

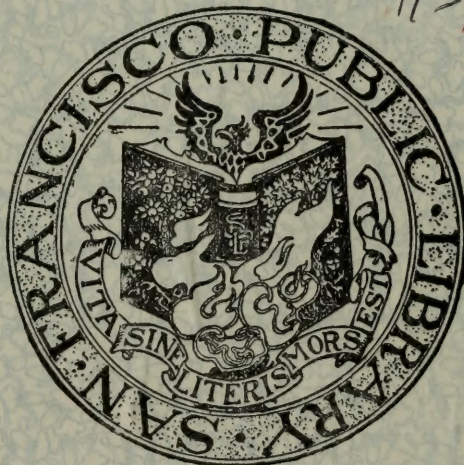




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# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., JULY 2, 1927

Twenty-Seventh Year No. 27  
Published Every Saturday

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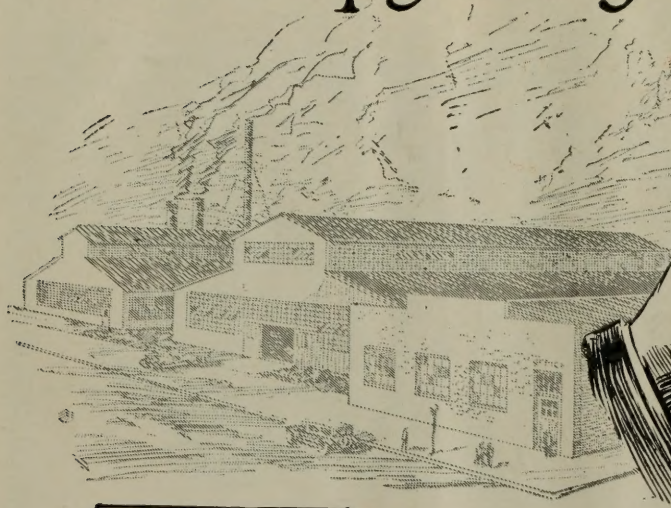
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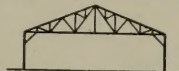
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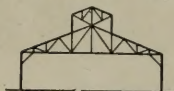
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JULY 2, 1927

Twenty-Seventh Year No. 27



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## CLOSED SHOP SYSTEM SECURES JUST SETTLEMENTS

Declaring that the closed shop system is the only method whereby labor and employer can secure just settlement of labor disputes, Wallace Watson of San Jose, editor of the Union Gazette, official labor paper of Santa Clara county, spoke before a capacity audience at the Open Forum of the First Unitarian Church, June 19, tracing the modern labor union back to the most ancient forms of organized labor.

Using as his line of study the order of the Free Mason, Watson stated that there was an ancient order of freemen which preserved the special interests of skilled workmen in competition with slave labor. This organization was followed by the guilds, self-governing groups of skilled workers in all the trades of medieval times.

Rise of modern machinery, he said, had given employers complete control of the great productive scheme, of natural resources and finance, and had created a situation where the strike as a means of enforcing the views of the workers was proving a most unsatisfactory method of procedure.

He argued that both worker and employer should be organized, but that no single organization could properly represent both sides in any serious controversy over hours, wages or conditions of employment. Both employer and worker should be represented, each by his own organization, he said, in such disputes, and each organization should be an independent unit. The workers, he said, needed more organization, not less. He added that the Industrial Association and most of the employers' organizations had made the mistake of attempting to make both sides of every bargain, while failing to enforce their own undertakings among their own members.—(San Jose News.)

## STUDY OF CARPENTERS IS MADE BY UNIVERSITY PROFESSOR

The average carpenter retires at the age of 51 years, according to statistical study made by Dr. Frederick Horridge in his thesis for the degree of Doctor of Philosophy at the University of California. The life histories of 200 carpenters were secured for this study from the records of the United Brotherhood of Carpenters and Joiners of America.

He also discovered that the average age at which carpenters become journeymen is 21, while the contractor will often become a journeyman at the age of 19. The fact that they upgrade themselves to the position of contractor probably indicates superior skill and intelligence, says Horridge.

The ratio of the number of apprentices to carpenters can be ascertained when the average trade life of the carpenter, the period of training, and the corrections due to mortality are made.

The existence of an oversupply of apprentices is an advantage to the employer, for he can have his choice and does not have to pay big wages. On the other hand, this is a disadvantage to the employe, and his case was taken up by unions and carried to the opposite extreme. Today there is an attempt being made to even the ratio between the two.

"The prediction of the number of apprentices that should be in training in any of the building trades is not a simple problem; many factors are involved," says Dr. Horridge. "The demand for journeymen must be studied, the average trade life must be computed, the length of the training period must be determined, the mortality of apprentices must be ascertained, and an estimate of the increased demands due to population growth must be made."

## FACTORY WORK IN STATE FOR MAY SHOWS DECLINE

The California Labor Market Bulletin issued June 20 by Walter G. Mathewson, State Labor Commissioner, shows a decrease of 2.2 per cent in the volume of employment in California factories in May, 1927, compared with May, 1926. The bulletin, however, shows an increase of 2.4 per cent in the total volume of the weekly payroll. The data contained in the labor commissioner's report are based upon information secured from 795 representative California establishments, employing over 150,000 workers, and having a total weekly payroll of \$4,535,121.

Among the industries showing decreases in employment in May, 1927, compared with May, 1926, are the following: water, light and power, 16.4 per cent; wood manufactures, 7.1 per cent; and chemicals, oils and paint, 4.9 per cent.

Increase in employment is shown for the following industries: stone, clay and glass products, 9.7 per cent; and metals, machinery and conveyances, 3.6 per cent.

The average weekly earnings were \$30.16 during May, 1927, compared with \$28.80 during May, 1926, an increase of 4.7 per cent. Industries showing higher average weekly earnings are the following: oils and paints, \$40.46; metals, machinery and conveyances, \$32.29.

## QUANTITY SURVEY IS ENDORSED BY COMMERCE DEPARTMENT

The American Institute of Quantity Surveyors at its annual convention at Washington, D. C., June 6 to 8, was endorsed by the U. S. Department of Commerce which called attention to quantity survey as an economical factor in construction, according to a report of the convention proceedings. E. W. Ely of the simplified practice bureau of the Department, was one of the speakers.

The following men were elected officers for 1927: Oscar Euphrat, Cincinnati, O., president; Frederick H. Hunter, Boston, Mass., first vice-president; H. L. Cunniff, Seattle, Wash., second vice-president; F. E. Dischner, Detroit, Mich., secretary; G. Szmak, Bridgeport, Conn., treasurer.

C. L. Weeks of Los Angeles, was nominated for the presidency but declined, afterwards accepting the chairmanship of the uniform survey committee.

Speakers at the banquet were: Oscar Wenig, American Institute of Architects; E. J. Brunner, editor of the American Contractor; C. L. Weeks, retiring first vice-president of American Institute of Quantity Surveyors.

The next institute convention will be held in New York the latter part of June, 1928.

## UNIFORM CASTING SPECIFICATIONS ARE CONTEMPLATED

First steps towards securing uniform specifications for casting, which it is stated, will mean a savings of thousands of dollars, were taken at a meeting of 35 representatives of the northern foundry group of the California Development Association at the Engineers' Club, San Francisco, June 14. The meeting was addressed by George Cooke, Engineers Testing Laboratory, State Highway Commission. Cooke discussed the need for uniform specifications for casing in highway construction, and outlined ways in which the foundries can render a better service by the adoption of uniform specifications. Lieutenant Serat covered the requirements of the United States Navy for castings and clarified a number of points where previously a difference of opinion existed.

The foundry group will meet at frequent intervals to discuss common problems that require clarified and co-ordinated effort in a more sound and staple development of the foundry industry in California and the coast states.

George A. Gunn of the Best Steel Casting Company, chairman of the northern foundry group, presided at the meeting.

## ENGINEERS TO SELL BANKS

Proposal that Thomas E. Mitten, Philadelphia traction and banking figure, purchase the chain of banks and investment companies of the Brotherhood of Locomotive Engineers, was submitted before the advisory committee of the brotherhood in convention at Cleveland, June 18. The proposal involves all banks scattered from Boston to the Pacific Coast and seven investment companies, with resources totaling close to \$100,000,000.



## L. A. PLASTERING ORDINANCE BECOMES EFFECTIVE JULY 9

A new lathing and plastering ordinance will become effective in Los Angeles on July 9. All classes of lathing and plastering, interior and exterior, are regulated by the ordinance.

Aside from fire protection regulations there has been no regulation of plastering heretofore in Los Angeles, and the new ordinance, or section of the building ordinance, is the first to cover this department of the building trade.

All buildings for which permits are issued after July 8 will be subject to the new provisions, although buildings for which permits were obtained before, although under construction after the ordinance goes into effect, will not have to comply with the regulation.

Text of the new ordinance is as follows:

**Sec. 201 Lathing and Plastering.** It shall be unlawful for any person, firm or corporation to do or cause to be done any lathing or plastering in or upon any building or structure unless such lathing or plastering is done in the manner and of the materials hereinafter specified in this section.

Whenever the word "approved" is used in this section it shall be deemed and construed to mean approval by the Board of Building and Safety Commissioners.

### (A) Wood Lath:

Wood lath shall be of good quality of pine, spruce or Douglas fir, approximately three-eighths (3-8) of an inch thick and not to exceed one and five-eighths (1 5-8) inches wide, and except when necessary to cover a narrower space or to break a joint, each such lath shall not be less than four (4) feet long. Such lath shall be free from cross grain, loose or dead knots or other defects. Each lath shall be nailed with five blued nails to a stud, joist or other support at each end thereof and at points not more than sixteen (16) inches apart along the length of such lath. Such nails shall be not less than three-penny in size and shall be driven full length. For lime plaster laths shall be spaced not less than three-eighths (3-8) of an inch and not more than one-half (1-2) of an inch apart, and for gypsum plaster not less than one-quarter (1-4) of an inch and not more than three-eighths (3-8) of an inch apart. Joists at the ends of laths shall be broken at least every eighth (8th) lath. Stud, joists, or other supports for lathing, shall be spaced at not to exceed sixteen (16) inches on centers. No vertical nor diagonal lathing nor crooked nor warped lath shall be used. At the time of being nailed in place all such lath shall be well soaked with water and shall be thoroughly wet at the time plaster is applied thereto.

### (B) Plaster Board Lath:

Any plaster board lath, used as a base or backing for plastering shall be of an approved type, and all such plaster board lath shall conform to the type so approved, and shall comply with and shall be applied in conformity with the provisions of Section 202 of this ordinance; provided, however, that plaster board lath without a mechanical key may be used in lieu of wood lath wherever wood lath is allowed by the provisions of both this ordinance and the state housing act.

### (C) Fiber Board Lath:

Any fiber board lath or other similar board lath which is equivalent to plaster board lath in strength, durability, bond, and key may be used as a base or backing for plastering provided the type of such board lath shall have first been approved, and all such board lath shall conform to the type so approved. Such approved board lath shall be applied in conformity with the provisions of Section 202 of this ordinance for plaster board lath.

### (D) Metal Lath:

Metal lath shall be of copper alloyed elastic open hearth steel or copper bearing Bessemer steel or ingot iron. Such metal lath shall be either galvanized or dipped in an asphalt basic dip which dip shall be alkali resisting and shall be lime and acid proof. Metal lath shall be lapped not less than one (1) inch at each joint and for exterior lathing shall be kept not less than one-quarter (1-4) of an inch away from all backing and supports by galvanized or blued furring nails, galvanized metal furring clips or

other equivalent means of furring; provided, however, that when self-furring metal lath is used such furring nails, clips or other equivalent means of furring shall not be required. All metal lath shall be held in place by means of galvanized or blued nails not smaller than six-penny in size, or by means of galvanized staples not less than one (1) inch in length made of not smaller than No. 14 B. W. gauge, or by any other approved method of equivalent strength.

Metal lath when applied to metal supports shall be fastened thereto with not smaller than No. 18 B. W. gauge galvanized annealed wire or by metal clips or equivalent strength.

Nails for holding metal lath in place shall be driven to approximately three-fourths (3-4) penetration and bent over one or more strands, or its equivalent, of such metal lath. Staples, furring nails, furring clips, or other methods of fastening metal lath shall develop a strength equivalent to the nails hereinbefore specified in this subsection. No fastening of any kind for metal lath shall be cracked, broken or otherwise defective.

Studs, joists, furring strips, or other supports to which metal lath for suspended ceilings is attached shall be spaced at not more than twelve (12) inches on centers, and not more than sixteen (16) inches on centers for other metal lathing. Metal lath shall be fastened to such studs, joists, furring strips or other supports at points spaced at approximately six (6) inches on centers, by one of the means hereinbefore specified in this subsection.

Metal lath for any suspended ceiling, exterior plastering, or exterior stucco and any metal lath required by any provision of this ordinance or any provision of the state housing act of California shall weigh not less than three (3) pounds per square yard.

### (E) Plaster Reinforcing:

Any metal reinforcing, material, woven wire netting, expanded metal fabric or welded wire fabric used for exterior plaster or for any interior or exterior plaster reinforcing shall be elastic and shall be galvanized or dipped in an asphalt basic dip which dip shall be alkali resisting and shall be lime and acid proof. Plaster reinforcing shall be furred, lapped and fastened in place in the same manner as required herein for metal lath and shall have a mesh not exceeding two (2) inches in width and four (4) inches in length and each such mesh shall have an area of not more than six (6) square inches. Such metal reinforcing material, woven wire netting, expanded metal fabric or welded wire fabric, shall weigh not less than one and five-tenths (1.5) pounds per square yard.

### (F) Suspended Ceilings:

Each suspended ceiling, and each portion thereof, in any Class "A" building or in any building of Class "A" construction shall be constructed and supported as hereinafter in this subsection provided.

The main runners or other supports for any suspended ceiling shall consist of steel channels, steel angles or steel tees, not smaller than one (1) inch in vertical depth when in place and weighing not less than four hundred forty two (442) pounds per one thousand (1000) lineal feet, or other structural steel members of equivalent weight and strength.

Such main runners or other supports shall be spaced at not more than four (4) feet on centers and shall be supported

by galvanized steel wire hangers not smaller than No. 8 B. W. gauge, spaced at not more than four (4) feet on centers. Such wire hangers shall be securely fastened to the structural framing, masonry or concrete with approved metal clips or approved bolts and nuts, of such wire hangers shall be embedded in such structural framing, masonry or concrete. Such wire hangers shall be secured to such main runners or other supports by wrapping each such wire hanger a full turn around such main runner or other support and twisting such wire hanger together over the top edge of such main runner or other support so as to develop the full strength of the wire.

The under side of such main runners or other supports shall be cross furred with steel channels which shall be not less than three-quarters (¾) of an inch in vertical depth when in place and shall weigh not less than two hundred seventy-six (276) pounds per one thousand (1000) lineal feet, and which shall be spaced at not more than twelve (12) inches on centers. Each such three-quarter-inch channel shall be fastened to each main runner or other support directly above same by means of not smaller than No. 18 B. W. gauge galvanized annealed wire wrapped around both members with a double turn and twisted securely together. Each main runner and across furring channel shall be straight and true and shall be maintained in that condition until the finished ceiling has been applied. Any metal lath applied to such three-quarter-inch channels shall be of the quality and weight, and shall be applied in the manner specified in sub-section "D" of this section for metal lath applied to metal supports.

Nothing contained in this subsection shall be deemed or construed to prohibit the use of any other material or method of construction for any suspended ceiling in the event that such other material or method of construction is the equivalent of the material or method of construction hereinabove specified; and in the further event that such other material or method of construction shall have been first approved.

Each suspended ceiling, and each portion thereof, shall be constructed so as to be capable of sustaining with a factor of safety of not less than four (4), a live load of not less than ten (10) pounds per square foot, in addition to all dead loads, without any deflection, settlement or distortion which will materially affect the strength, durability, or safety thereof.

Whenever in the opinion of said board any suspended ceiling or any portion thereof is not capable of sustaining such live and dead loads as hereinabove in this subsection required, said board may by written order require the owner, contractor, subcontractor, or other person constructing or causing to be constructed any suspended ceiling or any portion thereof to test or cause to be tested such suspended ceiling, or any portion thereof, with a load test of not less than twenty (20) pounds per square foot, and it shall be unlawful for any such owner, contractor, subcontractor, or other person to fail, refuse, or neglect to make such load test within the time specified by said board in said order.

The load test hereinabove provided for may also be required on any altered or reconstructed portion of any existing suspended ceiling.

### (G) Sand:

All sand used for making plaster for the plastering of any building or structure shall be clean, sharp sand and shall not contain more than five (5) per cent by volume in the aggregate of loam, silt, mica, organic matter or other deleterious substance. All such sand shall be of size which will pass through a No. 4 screen and not more than eighty (80) per cent nor less than forty (40) per cent thereof by volume shall pass through a No. 30 screen.

### (H) Lime:



All lime used for making plaster shall be first-grade lump lime which shall be in the form of hydrated lime or lime putty. Such lime putty shall be made by thoroughly slaking such lump lime with water and such slaked lime shall be run through a No. 16 screen and shall be allowed to stand for not less than fourteen (14) days thereafter before being used in the making of any such plaster.

#### I) Keene's Cement:

All Keene's Cement used for making plaster shall be of an approved grade, evenly ground so as to be capable of passing through a No. 150 screen and shall be of uniform quality throughout.

For the purpose of this section Keene's Cement shall be deemed and construed to mean the gypsum cement manufactured and marketed under the name of "Keene's Cement" or any other gypsum cement of equivalent physical and chemical qualities manufactured and marketed under any other name.

#### J) Portland Cement:

All Portland cement used for making plaster shall be tested cement and shall comply with the requirements of Section 76 of this ordinance; provided, however, that test reports need not be made except as provided for in subsection (O) of this section.

For the purpose of insuring the minimum thickness of plaster as provided for in this subsection, plastering grounds shall be installed, whenever required by the Superintendent of Building, at any window, door or other opening or at any base, ceiling or moulding of any portion of any building or structure.

The minimum thickness of interior plaster shall be not less than one-half (½) of an inch, measured from the face of the lath or masonry or from the face of the backing in case the plaster is not applied to any such lath or masonry.

Provided, however, that wherever metal lath and plaster are required by any provision of this ordinance or by any provision of the state housing act of California the minimum combined thickness of such metal lath and plaster shall be not less than three-quarters (¾) of an inch measured from the back of such metal lath.

The minimum thickness of exterior plaster and of stucco shall be not less than seven-eighths (⅞) of an inch measured from the face of the backing over which applied and in no case less than one-half (½) of an inch measured from the face of the lath or plaster reinforcing; provided, however, that the provisions of this subsection shall not apply to plaster or stucco applied to tile masonry.

#### L) Exterior Plastering and Stucco:

Except when applied to tile or masonry, all exterior plaster or stucco shall be three (3) coat work and shall be reinforced with metal lath or metal plaster reinforcing as specified in subsection (E) of this section. When exterior plaster or stucco is to be applied to wood studs, walls or other frame construction such wood and stud walls or other wood frame construction shall be solidly sheathed on the outside thereof with wood boards not less than three-quarters (¾) of an inch thickness and not less than five (5) inches in width; or such wood stud walls or other wood frame construction shall be solidly sheathed with plaster board, lath, fiber or other similar board lath, or covered with metal lath, or covered with felt paper waterproofed and reinforced by metal reinforcing as hereinafter specified. When such wood stud walls, or other wood frame construction, are sheathed with wood boards the exterior face of such wood boards shall be covered with felt paper saturated and waterproofed with asphalt, which felt paper shall weigh not less than ten (10) pounds per one hundred (100) square feet.

When such wood stud walls, or other wood frame construction, are to be sheathed with plaster board lath, fiber or other similar board lath, or covered with metal lath, there shall be placed on such wood stud walls or other wood frame construction before any such lath is applied thereto felt paper, saturated and waterproofed with asphalt, which felt paper shall weigh not less than ten (10) pounds per one hundred (100) square feet: Provided, however, that such felt paper shall not be required behind metal lath when an approved method of backing exterior on such metal lath is used.

An such 19-pound felt paper required

under the provision of this subsection shall be lapped so as to readily shed water and shall be nailed to the wood sheathing, stud walls, or other frame construction with wire nails of not less than No. 11 B. W. gauge having a flat head of not less than three-eighths (¾) of an inch in diameter. Such paper shall be nailed to each required stud to which such paper is applied at points spaced at not more than twelve (12) inches on centers and shall be nailed to such wood sheathing or other frame construction at points spaced at equivalent distances.

Any felt paper waterproofed and reinforced by metal reinforcing, as hereinabove mentioned, shall consist of felt paper saturated, waterproofed and coated with asphalt, which felt paper shall weigh not less than fourteen (14) pounds per 100 square feet, and which shall be applied over not smaller than No. 16 B. W. gauge wires, spaced not to exceed six (6) inches apart. Any such wires shall run at approximately a right angle to the studs or other frame construction and such wires shall be stretched taut and fastened to each stud or other frame construction to which applied in the same manner as hereinbefore required for holding metal lath in place. Such fourteen-pound felt paper shall be applied over such wires and shall be applied and nailed in place in the same manner as hereinbefore in this subsection required for nailing ten-pound felt paper in place;

Provided, however, that any reinforced waterproof paper which is reinforced with metal in the process of manufacture or any waterproof paper reinforced by metal reinforcing in any other manner than hereinabove in this subsection provided may be used if, in the opinion of said board, such waterproof paper and metal reinforcing is equivalent in strength, rigidity and waterproofing to the fourteen-pound felt paper and metal reinforcing hereinbefore specified in the preceding paragraph, and in the event that the approval thereof by said board shall have first been obtained. Such waterproof paper and metal reinforcing shall be applied and fastened in place so as to be the equal in all respects of the method specified in said preceding paragraph.

#### First Coat:

The first coat of exterior plaster shall be an approved mortar containing one (1) part of Portland cement to not more than three (3) parts of clean, sharp sand, to which may be added slaked or hydrated lime in an amount of not to exceed ten (10) per cent of the volume of the cement. Such first coat shall be well forced through all spaces or openings in the metal lathing, metal plaster reinforcing, or other similar approved lathing, so as to form a good mechanical key behind any such plaster reinforcing or lathing, and so as to solidly fill any space between such plaster reinforcing or lathing and any backing for plaster behind same. The first coat of plaster shall be thoroughly scored, combed or scratched, in two directions at approximately a right angle to each other, in such a manner as to cause furrows or channels in such first coat in order to provide a good mechanical bond for the second coat of plaster.

The first coat of plaster shall be kept moist during the first twenty-four (24) hours after same has been applied, and such first coat shall have been applied for at least seven (7) days before the second coat is applied thereto.

When plaster is applied to tile or masonry such tile or masonry shall be thoroughly washed and cleaned before the plaster is applied thereto.

Nothing contained in this subsection shall be deemed or construed to prohibit the use of any approved waterproofing material or compound in the plaster for such first coat in a proportion approved by said board, provided that when any such waterproofing material or compound is so used no slaked or hydrated lime shall be added to such plaster.

Every first coat of exterior plaster shall have a minimum thickness of not less than one-eighth (⅛) of an inch measured from the face of the lath or metal plaster reinforcing and in no case less than three-eighths (⅜) of an inch measured from the face of the backing.

#### Second Coat:

The second coat of exterior plaster shall be an approved mortar containing one (1) part of Portland cement to not more than three (3) parts of clean, sharp sand, to which may be added slak-

ed or hydrated lime or any approved waterproofing material or compound as hereinbefore allowed in this subsection for the first coat of plaster.

Such second coat of plaster shall be applied and rodged so as to produce a true and even finished surface, and shall have a minimum thickness of not less than one-fourth (¼) of an inch measured from the face of the first coat of plaster.

#### Third Coat:

The third coat of exterior plaster may be composed of any material or materials approved by said board and shall have minimum thickness of not less than one-eighth (⅛) of an inch measured from the face of the second coat of plaster.

#### (M) Interior Plastering:

All interior plaster or stucco shall be not less than two-coat work of the minimum thickness specified in this ordinance.

#### First Coat:

The first coat of interior plaster shall be an approved mortar containing one (1) part of approved gypsum to not more than three (3) parts of clean, sharp sand or containing one (1) part of lime to not more than two and one-half (2½) parts of such sand, to each cubic yard of which lime mortar shall be added not less than two hundred (200) pounds of Keene's Cement; or containing one (1) part of Portland cement to not more than three (3) parts of such sand;

Provided, however, that any other approved material for making plaster may be used in lieu of the gypsum, lime or Portland cement hereinbefore specified in this subsection in the event that such approved material is combined with such sand in a proportion approved by said board.

To each cubic yard of mortar for such first coat, excepting Portland cement mortar, shall be added not less than four (4) pounds of manila fiber or loose hair which shall be evenly distributed throughout such mortar.

Such first coat shall be well forced through all spaces or openings in the lathing or metal plaster reinforcing so as to form a good mechanical key behind such lathing or reinforcing, and the surface thereof shall be thoroughly scored, combed, or scratched in the same manner as herein provided for the first coat of exterior plaster.

Such first coat shall have been in place not less than the following length of time before the second coat is applied thereto; gypsum plaster, twelve (12) hours; lime plaster, twelve (12) hours; Portland cement plaster, seven (7) days; and other approved plaster for the number of days required by said board. Such first coat of lime or Portland cement plaster shall be kept moist during the first twenty-four (24) hours after same has been applied.

Every first coat of interior plaster shall have a minimum thickness of not less than three-eighths (⅜) of an inch measured from the face of the lath, or metal plaster reinforcing.

#### Second Coat:

The second coat of interior plaster shall be an approved mortar containing one (1) part of approved gypsum to not more than three (3) parts of clean, sharp sand; or containing one (1) part of lime to not more than three (3) parts of such sand, to each cubic yard of which lime mortar shall be added not less than one hundred (100) pounds of Keene's Cement; or containing one (1) part of Portland cement to not more than three (3) parts of such sand.

To each cubic yard of mortar for such second coat, excepting Portland cement mortar, shall be added not less than four (4) pounds of manila fiber or loose hair which shall be evenly distributed throughout such mortar.

Such second coat of plaster shall be applied and rodged so as to produce a true and even finished surface, and shall be of such a thickness as to bring the finished surface flush with the face of plaster grounds, where such plaster grounds are required, and in no event less than one-eighth (⅛) of an inch in thickness, measured from the face of the first coat of plaster.

#### (N) Alternative Materials or Methods:

Any material or method of construction for lathing or plastering may be used in lieu of any material or method of construction hereinbefore specified in this section, in the event that such material or method proposed to be used is, in the opinion of the Board of Building

(Continued on page 40)



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

There has been a rapid increase in apartment house living in American cities in recent years according to an article in the June issue of the Monthly Labor Review, issued by the U. S. Department of Labor. The building permit records of new construction, as compiled by the Bureau of Labor Statistics, show clearly the change that is taking place although no details are available regarding the actual number of families now living in apartment houses as compared with those living in single dwellings. In 1926 almost one-half of the housekeeping dwellings provided by new construction were in apartments. In general, cities of over 500,000 had a large proportion of this type of dwelling although during the past two years this is true also of most cities and towns adjacent to the larger cities. This change in the character of American homes has a serious effect on the wage earners of the country as it means a decrease in house ownership and it also affects the character of labor employed as the workers engaged in the construction of houses are chiefly bricklayers and carpenters while in large apartment houses the use of structural iron and steel, concrete, stone, tile and sheet-metal call for the services of workers used very little, if at all, in the construction of single dwellings.

The Norwegian motorship Vinland has been chartered by the Pacific Export Lumber Company for mid-July lumber loading at Portland, Ore. The vessel will lift about 4,500,000 feet of lumber.

Architectural sketches by Alexander A. Cantin, San Francisco architect, are on display in the Salon des Beaux Arts, Paris, according to advices received here from the French capital.

Cantin was one of the architects of the much admired San Francisco Telephone Building.

The Sheet Metal Trades of Alameda and Contra Costa County has requested the Richmond city council not to take any further action in relation to changes in the building ordinance, until its recommendations had been received. There is a desire to have a uniform building code adopted by all the cities in the state.

A. Violette of Los Angeles has leased a deposit of travertine about one mile from Bridgeport, Cal., and has a force of men engaged in quarry operations. When cut and polished and reduced to slabs an inch thick as square foot of the stone has a value of \$150, it is reported by Judge C. L. Hayes, the principal owner of the deposit.

General Electric Company has completed arrangements for leasing the entire eighth floor of the 30-story Russ Building, now being completed in San Francisco. In the new quarters will be assembled the various offices of the company, including the headquarters of the Pacific Coast organization of which Vice-President J. A. Cranston is the executive head, and J. V. Anthony, Pacific Coast auditor.

J. O. Rue, for six years county surveyor of Madera county and for ten years prior to that a member of the county surveyor's staff, died in Madera June 22, following an operation for a stomach affection. A widow and son survive. Prior to going to Madera Mr. Rue was employed in the county surveyor's office of Alameda county for a period of twenty years.

A. T. Donnels and E. J. Dollard have organized the Industrial Engineering Service Company and will specialize in a quantity survey service, maintaining headquarters at 322 Builders' Exchange Building, Oakland. In addition to the quantity survey the company will engage in a regular engineering service including drawings, designs, electrical, structural and mechanical engineering.

M. C. Polk and Frank R. Robinson, consulting engineers of Chico and J. A. Head of Chico, have filed application with the State Department of Public Works, Division of Water Rights, seeking to divert waters for an \$800,000 power and irrigation project on Big Chico Creek at Forest Ranch. It is estimated the project will develop 11,250 horsepower and irrigate 7000 acres of land.

By Adoption of a formal resolution introduced by City Councilman George C. Vanderlip, the San Rafael city council voted to continue City Engineering Herbert K. Brainerd in his present position.

William and Anna Woolworth, Frances G. Keller and Benj. B. Jones, all of Oakland, have organized the Woolworth Paint Company. Offices will be located in Oakland. The company is capitalized for \$25,000.

Advance Electric Sign Co. of San Francisco, capitalized for \$25,000, has been incorporated. Directors are: G. B. Holmes, W. E. Craig, Peter Bercut, G. J. Suess and S. T. Bush.

Edgar S. Browning will operate from 3527 Scott street, San Francisco, under the firm name of Color Craft Painting Company.

Hiram Fetterhoff, retired surveyor of the Oakland city engineer's office, committed suicide at his home in Oakland, June 21. In a note to his widow he declared illness caused the action. Fetterhoff killed himself by means of a shotgun, vise and a long stick.

Burglars with a truck looted the stockroom of the Manteca Plumbing Company at Manteca and carted away \$600 worth of material and fixtures.

Declaring that the city council erred several years ago when it combined the offices of city engineer and superintendent of streets, thus removing a check on street department activities, Commissioner of Oakland Frank Colbourn has introduced an ordinance separating the offices. The ordinance was passed to print, the offices of city engineer being placed under jurisdiction of the department of public works.

George Hazeman has been appointed street, plumbing and building inspector at Woodland, Cal. His salary is set at \$150 a month.

## DIVIDEND DECLARED

At a meeting of the board of directors of American Bond and Mortgage Company held June 20th, the regular quarterly dividend was declared on the 7% cumulative preferred stock of the company. This makes the 66th consecutive dividend the company has paid on its preferred stock, amounting in all to over \$1,650,000. The stock goes ex-dividend as of June 20th.

## CITY OF TRACY PAYS CLAIM OF ENGINEER

E. G. Finlay, former city engineer of Tracy, has been awarded \$1,600 by the Tracy city board of trustees. The claim has been hanging fire for several months. Finlay asked \$2300 for work done in the preparation of plans and specifications for the improvement of the Johnston subdivision west of the city. The board at that time contended that this amount was exorbitant and agreed to settle for \$1500. Finlay refused to accept that amount and the matter was referred to competent outside engineers, who after investigating the work done, said \$1600 would be ample. Finlay was dismissed some time ago and E. T. A. Bartlett was named.

## BUILDING OFFICIALS SEEK FUNDS AT SACRAMENTO

A request by the Pacific Coast Building Officials' Association for an appropriation of \$200 to cover additional costs in revising the comprehensive building code is being considered by City Manager Bottoroff of Sacramento. The matter was referred to the manager of the city council.

## IRRIGATION AND WATER PROJECT IS CONTEMPLATED

Revealing plans for an irrigation project which also will provide an industrial and domestic water supply to Antioch, Pittsburg and Crockett, C. T. Henderson of San Francisco has filed an application with the state division of water rights to divert 340,000 acre feet of water from Bear and Cache Creeks in Colusa and Lake Counties.

The irrigation project would include the watering of 40,000 acres in Yolo and Solano counties.

Henderson contemplates the expenditure of \$780,000 in constructing his reservoir and works necessary to provide the three cities with domestic water and to irrigate lands in the vicinity of Woodland, Davis, Dixon and Vacaville.

## SACRAMENTO ARCHITECTS AND ENGINEERS PLAN CLUBHOUSE

Revealing tentative plans for the construction of a clubhouse, the Architects and Engineers Club of Sacramento has announced a contest among its members to secure the best design for the building. A prize is to be given the successful architect. The design will be presented to the club at its first Fall meeting in September.



## PORTLAND BRICKLAYERS AWARDED INCREASE OF SIXTY CENTS PER DAY

With an increased wage scale of sixty cents a day during the summer months and a dollar a day increase beginning September 1, the arbitration board, after several prolonged sessions brought about a definite adjustment between the mason contractors and the bricklayers' union in Portland, Ore.

Although the heightened scale of pay was opposed vigorously by the employers, presented by O. R. Wayman, he was overruled by Joseph Healy, chairman, and the demand of the workers, represented by Henry Anderson, that the bricklayers should receive \$11.60 per day, effective since their return to work more than a week ago, was granted.

The wage is now the same that is being paid in Seattle, and in making the adjustment it is pointed out that the supply and demand between the two cities will now be kept at normalcy. There is said to be just about enough brick masons in both cities to handle the work efficiently.

Members of the union agreed to accept the prevailing wage scale on fire brick work for the present period, with the stipulation that at no time should the rate exceed \$12 a day.

It is pointed out that although the advanced scale looks like a high rate of pay, in view of the fact that only at certain periods of the year is the work

work plentiful the yearly earnings of workers are not greater than other skilled trades.

The findings of the arbitration committee follows:

Bricklayers Union No. 1 and Portland Mason Contractors Association, Portland, Ore.;

Gentlemen:

We, the undersigned board members, elected to arbitrate the wage controversy existing at the present time between these two organizations, render the following findings:

That the wage of all bricklayers shall be \$11.60 per day until September 1, 1927, and \$12 from that date until May 1, 1928, it being understood that the wage paid bricklayers on fire brick work shall at no time during this period exceed \$12 per day.

This condition of wage is retroactive from the time the bricklayers started to work.

The board also renders the following that in the event of the disagreement between either of the above named parties as to wages, that a 90-day notice prior to May 1, 1928, must be sent to either of the organizations, and following such notice conferences must be held 30 days after such written notice.

JOSEPH HEALY,

Chairman.

HARRY ANDERSON,

Representing Workers Union No. 1.

O. R. WAYMAN,

Representing Mason Contractors.

## AMERICAN LUMBER STANDARDS EXTENDED TO INCLUDE HARDWOOD

The meeting of the central committee on lumber standards at the Stevens Hotel, Chicago, Ill., June 16 was brilliantly finalized by the extension of the American lumber standards to include hardwood factory lumber and the upper factory grades of cypress. At the same time the committee was informed that the differences existing in the grading of press yard lumber and the shop grades, now practiced by the Southern Cypress Manufacturers Association and the National Hardwood Association, would soon be eliminated.

The unanimous approval by the central committee of basic grading provisions for hardwood factory lumber came as a result of a joint request of the National Hardwood Lumber Association and the Hardwood Manufacturers Institute. With it came complete accord of these two interests on properly simplified and proved rules for grading hardwood, allowing many years of differences of opinion in the industry on this question. These standard grades, which will form the American standard basic provisions, and be subject to revisions and improvement at annual lumber conferences of manufacturers, distributors and consumers under the auspices of the U. S. Department of Commerce in co-operation with the Forest Service, are applicable to practically all hardwood species. They are the result of a number of years' work by the National hardwood inspection committees and Hardwood Manufacturers Institute, coupled with the results of practical mill grading tests recently conducted jointly by these two organizations. They incorporate much of the fundamental data secured by the Forest Products Laboratory in its several years of intensive investigation of hardwood lumber grading and use requirements.

By previous concurrences at a joint meeting the day before of the National

Hardwood Inspection Rules Committee and the Southern Cypress Manufacturers Assn. on the grading of all forms of cypress lumber, the way was prepared for the unanimous approval by the central committee of basic rules for the upper factory grades of cypress, and for the installation of a common set of rules for cypress yard and shop lumber. The basic rules in the former case are largely those followed by the National Hardwood Lumber Association, while the unified yard and shop grades agrees upon between the two organizations are largely those of the Southern Cypress Manufacturers Association. The latter being a softwood association, its rules conformed with the American standards for softwood yard and factory lumber for several years; and by this action the rules to be used by the National Hardwood Association will also be American standard.

The central committee also took action on several matters relating to the now existing softwood standards. Principal among these were questions on the proper interpretation of the new widths for finish and 6-in. patterned material established at the General Lumber Conference in Apr. 1926, and formal consideration of the grading rule books of the ten important associations of softwood lumber manufacturers, which have now published rules on the basis of the American lumber standards. While a majority of such features as sizes, grade names, grade qualities, and inspection and shipping practices, in the rules books of each of these associations were found to be in conformity with American standards, the secretary was requested to bring to the attention of the associations any features that were not in such conformity—with the request that in future editions these non-standard items be so designated.

Before adjournment the committee al-

so unanimously moved a continuance of the necessary work of the committee and adopted means for its financing.

John H. Kirby, of Houston, Texas, chairman of the committee, not being able to be present, Wilson Compton, chairman of the consulting committee on lumber standards, presided at Mr. Kirby's request. The committeemen present were: W. E. Hawley (railroads and engineers), Duluth, Minn.; W. L. Saunders (manufacturers), Cadillac, Mich.; M. G. Truman (wholesalers), Chicago, for F. S. Underhill; Guy Gray (retailers), Cleveland, Ohio; E. J. Curtis, (millwork manufacturers), Clinton, Iowa; W. M. Ritter (manufacturers), Columbus, Ohio, for R. E. Danaher; George D. Rose (line-yard dealers), Dubuque, Iowa; W. B. Swift (wood-using industries), Chicago.

Arthur T. Upson, appointed to succeed Harry G. Uhl, as secretary, was also present. Mr. Upson is consulting engineer of the National Lumber Manufacturers Association, and has been technical adviser to the central committee almost from its inception. Mr. Uhl was compelled to resign as secretary of the committee because of the assumption of additional work as an assistant secretary of the National Association. The meeting of the committee was attended partly, or wholly, by: Ben C. Currie, president, National Hardwood Lumber Assn., Philadelphia; Frank F. Fish, secretary-treasurer, National Hardwood Lumber Assn., Chicago; Charles N. Perrin, National Hardwood Lumber Assn., Buffalo.

Representing the Hardwood Manufacturers Institute, in addition to Mr. W. M. Ritter, president, were: M. W. Stark, chairman, standardization committee, Columbus; J. M. Pritchard, Beaumont, Texas; J. H. Townsend, executive vice president, Memphis, Ten. From the Southern Cypress Manufacturers Association: E. C. Glenn, chairman, rules committee, Varnville, S. C.; C. S. Williams, president, New Orleans; J. F. Wigginton, New Orleans. Representing U. S. Departments: A. E. Foote, U. S. Dept. of Commerce; Aldo Leopold, associate director, Forest Products Laboratory; C. V. Sweet, Forest Products Laboratory, Madison, Wis.

### N. W. LUMBER DEAL INDEFINITE

It will be some time before the details of the proposed merger of the principal Pacific Northwest lumber mills are worked out, according to Stanley A. Russell, vice-president of the National City Company of New York, who arrived in Tacoma June 20 for the first of a series of conferences with Tacoma and Southwest Washington lumber mills.

Russell declared that nothing definite in regard to the merger has yet been decided on. "We hope to see it go through," he said, "but there is an enormous mass of data to be obtained and analyzed and many important questions to be settled. All we can say now is that it is too early for any predictions."

Russell is acting as financial adviser to the Pacific Coast Mills interests in the project and also represents Eastern financial interests, which will be involved if the plans go through.

### FIRST IMPORTANT HIGHWAY

The nation's first important highway, opened in 1818, ran from Cumberland, Maryland, to Wheeling, West Virginia, according to the California State Automobile Association. It was of macadam and 40 feet wide, so that fast mail coaches could pass slow wagons without interference.



## Statistics Show Construction Financing Through First Mortgage Securities Continues Ahead of 1926

The demand for real estate mortgage bond financing continues strong throughout the country, according to the American Bond and Mortgage Company, which has compiled statistics showing that the volume of new first mortgage realty securities offered to the investing public by leading investment houses in May, totalled \$79,003,070.

The company's figures showed that May realty financing this year exceeded the volume of new bond issues for that month last year by \$3,915,006, a gain of about 5 per cent. The total for the month, however, was shown to be about 12 per cent below the volume of new financing announced for April. This decline, it was stated, was largely due to a falling off in office building and theatre financing.

"Apartment house financing is again on the increase," said the company's report. "The recent slackening in building activities and talk over-production seems to have had little effect on the amount of bond issues secured by residential types of structures, which showed a gain in volume of more than 30 per cent during the last thirty days. Semi-commercial, industrial, religious and fraternal building financing is also showing some increased volume. Ample first mortgage funds are available for sound and conservative construction where it is needed."

Of the 131 new realty issue offered in May, \$29,361,000, or 37 per cent of these were secured by first mortgages on properties in the New York Metropolitan dis-

trict. This represented an increase of about 10 per cent over the volume of new offerings announced last month in the New York area, chiefly due to an increase of about \$5,000,000 in apartment and apartment hotel financing in the New York area.

Outside of New York City, Chicago led the country with a total of \$12,147,000 in new real estate bond offerings and San Francisco was second with a volume of \$8,100,000. Other cities in which new construction was financed during the month included: Los Angeles; New Orleans; Phoenix, Ariz.; Louisville, Ky.; Maplewood, Mo.; Parkersburg, W. Va.; Portland, Ore.; Philadelphia; Dallas, Tex.; Bellingham, Wash.; Jacksonville, Fla.; Detroit, Mich.; Charleston, W. V.; Richmond, Va.; Buffalo and Kansas City.

The total volume of real estate financing in May throughout the country was shown by the American Bond and Mortgage Company's figures to be distributed as follows:

Apartments .....	\$35,808,000
Office Buildings .....	22,215,000
Theatres .....	2,325,000
Hotels .....	5,900,000
Semi-Commercial, Industrial etc. ....	10,315,000
Clubs, Churches, Hospitals.....	2,440,000

Total .....\$79,003,000

During the first five months of this year, it was stated, that new realty issues, aggregated \$420,000,750, as compared with an estimated volume of \$332,703,000 in the same period in 1926.

## MATERIAL PRICES ONE-THIRD BELOW FIGURES FOR YEAR 1923

Lumber and cement prices at the warehouses are approximately one-third less than they were in 1923; common-lumber prices, with discounts, are about 30 per cent less than they were in that year; cement prices are lower than at any time since the World War; brick and tile prices have dropped, and sand and crushed rock prices are remaining steady.

Therefore, the present is the time to build, because there is no guarantee that the present prices will remain at their low level.

That is the advice of Alfred T. Pelton, president of the Interstate Mortgage and Investment Company, of Los Angeles, which has just completed a survey of building conditions throughout the country. The advice applies to both the in-

dividual home builder and the builder of single dwellings for rental purposes, the survey showing that there still is an urgent need in the close-in residential districts of Los Angeles for single family dwellings.

Pelton points out, however, that the building public appears to be aware of the fact that there is a single family home shortage, the first six months of this year indicating that there has been a substantial increase in the number of such structures erected. In the last few years there has been a decided change in the demand for single residences, the investment head added. Several years ago everyone was building homes costing \$15,000 and up or the cheapest types of dwellings, but at present the greatest demand is for modest and comfortably small residences.

## TEN BILLION DOLLAR CONSTRUCTION PROGRAM ANTICIPATED FOR THIS YEAR

By J. C. Royle

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More than ten billion dollars will be spent in construction in other than buildings before December 31. Plans outlined have made it a certainty, according to officials of the National Association of Builders' Exchange. Fully half a billion will be spent in building and improving roads and in paving streets. The other half will be required to repair the dam-

age to bridges, dams, levees, roads and other construction throughout the flood districts of the South.

These facts make it evident that the 1927 building year will account for over \$6,250,000,000 and may run as high as \$6,500,000,000. Not much terror remains in the repeated cry that building is to suffer a distinct recession. It is undoubtedly true that dwelling shortage in some sections has been filled. It is also

true that replacements and the demand occasioned by the steady increase in America's population make it necessary to spend around four billions on building each year, even when no shortage exists.

As to 1927 the government has a program of \$225,000,000 and the amount spent on new public schools will far exceed that sum. Permits for erection of dwellings have declined in number since January 1. But these permits are no longer an accurate measure of building activity. They may be used immediately or held over for months or years, or they may never be used. Actual contracts let, however, are ahead of those let up to this date in 1926.

In the majority of sections throughout the country real estate prices are holding firm. Rents are pretty well stabilized and little change has taken place in those for residences. Rentals for centrally located business property have shown marked firmness, although not a great deal of advance, according to the National Association of Real Estate Boards.

Cities of 100,000 to 200,000 population have shown the largest percentage of real estate activity, but most of those cities where rentals are higher are in the half million population class. The activity in dwelling property has been strongest in the West and Far West, especially on the Pacific Coast, where there has been a drop in the Northeast and Southeast Atlantic States.

As to the Florida situation, there are many residents who sold their property at a high figure who are now in a commanding position. They received enough in cash to give them a profit on what the whole property cost them. Few of those who took mortgages are foreclosing them, being content to draw down eight per cent until values improve.

In the north, resort real estate is active, and building is progressing owing to the decided improvement in transportation in most sections. The "boom" market seems to have transferred itself to Canada, however, since the international highways and bridge have been opened.

In some Atlantic cities sheriffs' sales of real estate have developed rather rapidly. A number of factors are responsible. Some speculative builders have attempted more than they could finance, or have had to sell because of accumulated carrying charges. Other sales resulted from the small equity which many home buyers had in the houses. They had been talked into buying on too narrow margins and could not meet carrying charges.

Wages in the building trades are fairly stable, with no marked trend either upward or downward. The same is true to a large extent of materials, in which competition continues extremely severe. The workers most to benefit from the trend today are the unskilled or semi-skilled men who work on the highways, bridges, paving and public works jobs.

### WESTERN BUILDERS' SUPPLY CO. IN NEW HOME

The Western Builders' Supply Co., Inc., in celebrating its twenty-fifth year, has moved from 135 Second St. to 401 Fourth St., corner of Harrison St. The new store has a fine window display facing Fourth St., with a frontage of sixty feet and ten feet on Harrison St. The store being seventy feet deep, makes it ideal for showing their specialty line of wallboards, ornamental woodwork, Comp and fine plaster ornaments, Duretta Composition, etc., including Sheetrock and Sterling Wall Boards, Wood Core Boards and Fibre Boards.

The new location with additional phone service and better working facilities will no doubt materially increase their ever-growing business. The "Builder" wishes them success.



**NEW ARCHITECTS', SURVEYORS' AND BUILDERS' SCALE**

Although professional construction surveying has hardly begun its infancy in this country, yet it is already brought about the development of a new scale as a result of the efficient methods used by the surveyor in the measurement of drawings. This new scale greatly increases the speed and accuracy of the architect's drawing, the surveyor's measurement and the builder's interpretation of the drawings in the process of erecting a structure, because it is a positive scale and therefore there is no loss of time or accuracy due to approximating.

This new scale is an architect's, surveyor's and builder's chain scale. It consists of four beveled edges with two scales on each side, starting from left to right on opposite edges making the scale readable without turning it end for end. The two scales on one side are divided as  $\frac{1}{4}$  in. representing one foot and each foot sub-divided into 12 equal parts to represent inches. Numerals are shown at each foot represented on the scale and the same division continues from end to end. The two scales on the reverse side are divided as  $\frac{1}{2}$  in. representing 1 ft. with 1 in. sub-divisions. The numerals on this side of the scale are shown at each 2 ft. representation of the scale. These scales are accurately engine divided upon white celluloid, mounted on good quality seasoned wood stock and manufactured similar to the highest grade scales now on the market.

These chain scales may be made in any reasonable length, although it has been found from practical experience that 6 in., 12 in. and 18 in. length scales are most convenient to use, depending, of course, on the size of section to be measured. The 12 in. length scales indicating 48 ft. on 2 bevels and 96 ft. on the other 2 bevels has been experienced as the most efficient and practical length scale for general use by the architect, construction surveyor and builder. Three-inch sub-divisions instead of one-inch subdivisions may be obtained when desired.

The above description of design applies to the chain scales of any other graduations, wherever the inch unit of measure is divided into equal parts to represent feet and sub-divided to represent fractions of the one foot divisions.

These scales may be secured from the Universal Engineering Co., Bridgeport, Conn.

**SPANISH ARCHITECT "TAKES TO" OUR SKY-SCRAPERS**

Senor Romualdo de Madariaga Cespedes, government architect at Madrid and grandson of one of the most prominent bankers in Spain, on a honeymoon trip with his bride, stopped in San Francisco to pay tribute to a "new type of architecture that America has developed."

"During my visit in this country I have been impressed principally by the American skyscraper," said Mr. Madariaga. "It is amazing what beauty and variety your architects have put into this type of construction. Time was when the tall buildings were straight rectangular things. But now, with the pyramidal, setback development, they are not only beautiful but a distinct contribution to architecture."

"In Spain, of course, our old cathedrals and palaces are still the architectural attractions. But we are building a few 'skyscrapers'; ten and twelve stories high. I want to see more of them, and I intend some day to make a real one on the American plan."

Mr. Madariaga is a graduate of the school of architecture of the University of Madrid, class of 1918. He has been government architect for several years.

**GAS HELPS IN ERECTION OF MODERN SKYSCRAPERS**

What is believed to be the first application of manufactured gas to the actual construction of a building is being carried on with pronounced success by the Consolidated Gas Company of New York in the erection of its new office building.

The type of fire hazard that was said to have caused New York's most spectacular blaze in the tower of the Sherry-Netherland Hotel recently, is eliminated by the use of a gas-fired rivet heater. Newspapers claim that the fire was caused by a salamander using solid fuel.

The use of gas eliminates the danger as well as the cost, labor, and inconvenience of passing around live coals.

Other uses for gas in construction jobs are the substitution of manufactured gas in place of acetylene for metal cutting, gas-fired forges for repairing tools, and melting of tar for waterproofing. Speed is one of the principal advantages of gas in the blacksmith's forge, while the automatic regulation of temperature, made possible by gas, is an important factor in tar melting.

**NEW SERVICE FOR ARCHITECTS AND BUILDERS**

The Stucco Paint Company, 1919 Ocean Ave., has employed Geo. J. von Mannschreck of San Diego, an expert texture artist, to introduce many new and original textures in the Peninsula district.

The Stucco Paint Company has been operating for the past two years in this territory and specialize in "Preservo," a water and alkali proof coloring for stucco.

Mr. Mannschreck is making many new new texture samples which are on display in the new sample rooms of the company in Ocean avenue and architects and builders are invited to inspect the display.

The advise and services of Mr. Mannschreck are free to all who use "Preservo" as a color coat. A three year guarantee goes with every order completed, according to officials of the company.

**MONTEREY BUILDERS ELECT AND BANQUET WITH LABOR**

M. W. Overhulse has been chosen president of the Monterey County Builders' Association, succeeding "Billy" McConnell. Other officers elected were: George W. Warfield, secretary, and M. J. Murphy, Fred Ruhl, W. P. Sweeney and Lee Gottfried, directors. The election of officers took place at the annual banquet of the association.

The banquet was the occasion for friendly discussion of existing problems and an effort to devise ways and means for adjusting any differences that may have arisen between Monterey peninsula employers and organized labor, according to officials of the Monterey Building Trades Council.

Present at the banquet were several members of the executive board of the Monterey County Building Trades Council and Frank C. McDonald, president of the State Building Trades Council, together with the following international organizers: Don Cameron, carpenters; Earl Cook, sheet metal workers; E. Fitzgerald, plumbers; Joe Marshall, laborers, and Mike McDonough, plasterers.

**ART STONE MANUFACTURERS IN LOS ANGELES ORGANIZE**

Organization of eight leading Los Angeles art stone manufacturers for the purpose of standardizing the quality of their product is announced by Frank M. Brooks, head of the Brooks Art Stone Corporation, who has been elected president of the association. The organization

will be known as the Association Art Stone Manufacturers and the products of its members as "Certified Art Stone."

A rigid set of specifications has been adopted to govern manufacturing processes and the quality of materials to be used, it was announced. Arrangements have been made with the Raymond G. Osborne Laboratory for regular inspections of the plants of the members, and architects incorporating the specifications in building plans will receive a report on the product of the member to whom the contract for the stone is let, it is stated.

Mr. Brooks, in discussing the formation of the association, said steps to protect the quality of art stone were decided upon because the product of a few establishments has been manufactured in too great a hurry, and in some instances the best materials have not been used.

Los Angeles architects have been supplied with a copy of the standard specifications of the organization and have been informed of its aims.

Serving as officers with President Brooks are John H. Delaney, vice-president; W. Watkins, treasurer, and A. C. Horner of the Portland Cement Co., secretary.

**EXPLOITATION OF LABOR THROUGH NON-PAYMENT OF WAGES**

An article on the exploitation of labor through non-payment of wages shows that the defrauding of wage earners by careless or dishonest employers continues to be a serious evil, appears in the June issue of the Monthly Labor Review, published at Washington by the U. S. Department of Labor. Many of the State labor bureaus devote much time and energy to handling wage claims of employees and reports to the Bureau of Labor Statistics on this subject show that in 1926 in 16 states, which furnished satisfactory data, the wage claims settled only after the intervention of the State labor officials numbered 23,400 and the wages collected amounted to \$1,216,000. Although some of these claims arose through misunderstanding on the part of the employees, many were cases of intentional fraud.

**BANKERS SUE ON MONTEREY HOTEL PROJECT**

A suit recently started in Los Angeles by the Farmers and Merchants National Bank for the total of \$8740 against the San Carlos Hotel in Monterey has been transferred to Monterey county for trial. The complaint sets forth that the hotel corporation had employed the architectural firm of Chas. F. Whitlesey & Terwilegar to supervise the drawing of the plans and superintend the construction. The architects were to be paid the sum of \$15,000. The hotel company failed to hold to their agreement, consequently the plaintiffs ask for the balance of the money over that paid on their contract. The suit is an assigned claim from the architects to the Farmers and Merchants National Bank.

**ENGINEER'S CLUB HONORS FORMER STATE ENGINEER**

As a tribute to the late Wilbur F. McClure, former state engineer, and a member of the society, the Sacramento section of the American Society of Civil Engineers has erected a tablet at Exchequer dam. Dedication services for the tablet were held at the dam under the auspices of the society and the Merced Irrigation District.

Albert Glivan of Sacramento gave the dedicatory address and responses were made by D. K. Barnell, president of the irrigation district; Walter Leroy Huber, San Francisco, and Harry Hawgood, Los Angeles.

An address was also given by Paul Bailey, present state engineer and former assistant under McClure.



# Building News Section

## APARTMENTS

**Contract Awarded**  
**APARTMENTS** Cost, \$17,000  
**OAKLAND**, Alameda Co., Cal. W. Athol Ave 391 N Acton Place.  
 Two-story frame and stucco apartment building (20 apartments).  
 Owner—W. A. Convery, 237 Athol Ave., Oakland, Cal.  
 Architect—None.  
 Contractor—C. G. Engman.

**Contracts Awarded**  
**THEATRE** Cost, \$500,000  
**SAN FRANCISCO**, E Mission St. bet. 19th and 20th Sts.; frontage 164x92 ft.  
 Three-story Class A theatre and store building, 3000 seats (Spanish Renaissance).  
 Owner—Ackerman & Harris, and George A. Oppenheim.  
 Architects—W. H. Crim, Jr., 425 Kearny St., and G. Albert Lansbaugh, 140 Montgomery St., San Francisco.  
 Engineer—L. H. Nishkian, 618 Underwood Bldg., San Francisco.  
 The property is owned by the Crim Estate.

**Glass and Glazing**—Habenicht & Howlett, 529 Clay St., \$1417.  
**Roofing**—Bender Roofing Co., 18th and Bryant, \$1912.  
**Carpentry Work**—Joel Johnson, 666 Mission St., \$16,478.  
**Sprinkler System**—Fire Protection Products Co., 3117 20th St., \$6950.  
**Toilet Partitions**—Dwan & Co., 534 6th St., \$1550.  
**Vacuum System**—Frank Drew Co., Phelan Bldg.  
**Sheet Metal**—Morrison Co., 74 Duboce Ave., \$4459.  
 Other contracts were reported on May 6th.

**Structural Steel Contract Awarded.**  
**APARTMENTS** Cost, \$80,000 each  
**SAN FRANCISCO**, S California St., bet. Octavia and Laguna Sts.  
 Four four-story Class C frame apartment buildings.  
 Owner—Richard Stock.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.  
 Construction will be started after July 3, 1927.

**Structural Steel**—Herrick Iron Works, 18th and Campbell Sts., Oakland.

**Structural Steel Contract Awarded.**  
**APARTMENTS** Cost, \$150,000 ea  
**SAN FRANCISCO**, Van Ness Avenue and Clay Street.

Two four-story Class C steel frame and brick apartment buildings (2 and 3 room apts.)  
 Owner—Van Clay Building Co., Inc.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.  
**Structural Steel**—Herrick Iron Works, 18th and Campbell Sts., Oakland.

**Plans Completed.**  
**ADDITION** Cost, \$—  
**SAN LEANDRO**, Marin Co., Cal.  
 One-story frame and brick addition to present apartment house (3 2-room apts.)  
 Owner—Roland Estes, 3260 Briggs Ave., Oakland.  
 Architect—E. W. Cannon, Ray Bldg., Oakland.

**Contract Awarded.**  
**APARTMENTS** Cost, \$—  
**SAN LEANDRO**, Marin Co., Cal.  
 Two-story frame and stucco store and apartment building (apt. and one store).  
 Owner—Withheld.  
 Architect—E. W. Cannon, Ray Bldg., Oakland.

**Contractor**—Ernest Anderson, San Leandro.

**Steel Form and Reinforcing Bar Contracts Awarded**  
**APARTMENTS** Approx. \$1,000,000  
**SAN FRANCISCO**, Green St., near Jones.  
 Fifteen-story Class A community apartment building.  
 Owner—J. H. Rosseter, 945 Green St.  
 Architect—Quandt & Bros., Humboldt Bank Bldg.  
**Steel Forms**—Soule Steel Co., Rialto Bldg.  
**Reinforcing Bars**—Badt-Falk Co., Call Bldg.

**Concrete Contract Awarded.**  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, S Pine St. — E Stockton St.  
 Ten-story Class B apartment building (40 two-room apts.)  
 Owner—E. V. Lacey, Hearst Bldg., San Francisco.  
 Architect—Clausen & Amandes, Hearst Bldg., San Francisco.  
**Concrete and Concrete Forms**—F. L. Hansen, 251 Kearny St., S. F.  
 As previously reported, excavating awarded to Granfield-Farrar & Carlin, 67 Hoff Ave., at \$1300; reinforcing steel to Frederick Steel Co., Webster and Standard Sts., Alameda, at \$6150.

**Contract Awarded.**  
**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO**, SE Chestnut and Lyon Sts., 25x90.23 ft.  
 Three-story frame apartment building.  
 Owner—Max and Gussie Hyman, 2930 Fillmore St., San Francisco.  
 Architect—None.  
 Contractor—L. A. Blecher, 2828 Pierce St., San Francisco.

**Structural Steel Contract Awarded**  
**APARTMENTS** Cost, \$207,000  
**SAN FRANCISCO**, N E Pacific Ave. and Fillmore St.  
 Six-story steel frame and concrete apartment building (forty 2 and 3-room apartments).  
 Owner—Marian Realty Co., 110 Sutter St., San Francisco.  
 Architect—D. Stone, 68 Post St., San Francisco.  
 Engineer—Pierre Zucco & Co., 166 Geary St., San Francisco.  
**Structural Steel**—Golden Gate Iron Wks., 1511 Howard St.

**Plans Being Completed.**  
**APARTMENTS** Cost, \$600,000  
**SAN FRANCISCO**, NW Union and Leavenworth Sts.

Fourteen-story and basement Class A steel and concrete apartment building (22 apts.)  
 Owner—La Mirada Corp., % W. P. Chipman, 625 Market St., San Francisco.  
 Architect—Reid Bros., 105 Montgomery St., San Francisco.  
 Bids will be taken in one week.

**Contract Awarded**  
**APARTMENTS** Cost, \$21,000 each  
**OAKLAND**, Alameda Co., Cal. N Monroe Ave 271 E Broadway.  
 Two 2-story frame apartment building (22-room apts.).  
 Owner—R. E. Hewitt, 715 Broadway, Oakland.  
 Architect—None.  
 Contractor—Elrod Const. Co., Builders' Exchange Bldg., Oakland.

**Plans Being Completed**  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO**, S E Chestnut and Steiner.  
 Two-story frame and stucco store building (6 stores).  
 Owner—T. A. Scoble, 336 Kearney St.  
 Architect—E. E. Young, 2002 California St.  
 Owner will take bids in about 2 weeks.

**Contract Awarded**  
**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO**, Mission and Harrington Sts.  
 Three-story frame and brick veneer building (2 stores, 8 offices and 12 2, 3 and 4-room apartments).  
 Owner—Withheld.  
 Architect—Benjamin Schreyer, 105 Montgomery St., San Francisco.  
 Contractor—F. R. Siegrist Co., Inc., 693 Mission St., San Francisco.

**To Be Done by Day's Labor**  
**APARTMENT** Cost, \$20,000  
**SAN FRANCISCO**, S W Alpine and Waller Sts.  
 Two-story and basement frame apartment building (8 apartments).  
 Owner—Jos. E. Raymond, 693 Mission St.  
 Architect—None.

**To Be Done by Day's Work**  
**APARTMENT** Cost, \$30,000  
**SAN FRANCISCO**, S W Broderick and Turk Sts.  
 Three-story and basement frame apartment building (12 apartments).  
 Owner—Henry and Louise Schaldach.  
 Architect—E. A. Neumarkel, 544 Market St., S. F.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, NW Broadway and Gough Street.  
 Six-story steel frame apartment building (125 2, 3 and 4-room apts.; 2 basements).  
 Owner and Builder — Edward Jose, 251 Kearny St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
**Steel**—Central Iron Works, 2050 Bryant St., San Francisco.  
**Reinforcing Steel**—Badt-Falk, 74 New Montgomery St., San Francisco.  
**Concrete**—California Concrete Co., 8 Avery St., San Francisco.  
**Lumber**—San Francisco Lumber Co., Ft. Mason St., San Francisco.  
**Grading**—P. Montague, 666 Mission St., San Francisco.

**Contracts to Be Awarded**  
**ROOMING HOUSE** Cost, \$—  
**RICHMOND**, 4th and McDonnell.  
 Alterations and additions to two-story concrete rooming house (30-room addition).  
 Owner—W. T. Thurman.  
 Architect—Ernest Flores, 2534 Soito, Richmond.  
**Carpenter Work**—O. Brous, 474 San Pablo Ave., Richmond, \$1650.  
**Plumbing**—Walter Rihn, 1500 Bissell St., Richmond, \$1800.

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**CAPITAL COMPRESSED AIR PAINTING CO.**  
 1508 J ST. MAIN 445 SACRAMENTO

**WATER PROOFING**  
**DAMP PROOFING**  
**FLOOR HARDENING**



**Electrical Work**—Richmond Electric Co., 250 14th St., Richmond, \$498.  
**Plastering**—Frank Snider, 268 S. 46th St., Richmond, \$1536.  
**Heating**—John Grierson, 761 22d St., Richmond, \$1800.  
**Painting**—I. W. Scott, Richmond, \$1425.

**LOS ANGELES, Cal.**—States Construction Co., builder, 707 Financial Center Bldg., applied for building permit to erect 8-story, 275-room, 120-family, Class A reinforced concrete apartment building to contain 2 elevators, 98x170 feet, at 1525 N. Van Ness Ave., for T. H. Miller, 707 Financial Center Bldg.; Architectural Group for Industry and Commerce, Architects, 835 Kings Road. Cost, \$400,000.

**Sub-Bids to Be Taken Next Week**  
**BUILDING** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** 26th and Magnolia Sts.  
One-story brick building, 120x120 feet, with steel sash and steel trusses; first unit of a large terminal building 366x480 feet (Gordon Terminal).  
Owner—Chas. Gordon, San Francisco.  
Engineer—Felix Spitzer, 251 Kearny St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco.

**LOS ANGELES, Cal.**—See Hotels, this issue.

**Sub-Bids Wanted.**  
**APARTMENTS** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Warfield Ave.  
Three-story frame and stucco apartment building (12 3 and 4-room apts.)  
Owner—Withheld.  
Architect and Manager of Constr.—Ephriam J. Field, American Bank Bldg., Oakland.

**Preparing Sketches.**  
**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** Pacific Avenue.  
Three-story frame and stucco store and apartment building (6 2 and 3-room apts. and 1 store).  
Owner—Withheld.  
Architect—Grimes & Scott, Capuchino Manor, Near Millbrae, San Mateo Co.

**LOS ANGELES, Cal.**—I. Swartz, 429 Insurance Exchange Bldg., has the contract and desires bids on sub-contracts for the erection of a 4-story and basement Class C apartment building, at the northwest corner of Clinton St. and Rossmore Ave., for John H. Jester, 429 Insurance Exchange Bldg.; the building will have lobby and 21 single and 17 double apartments; plans by William Allen and Architect E. Allan Sheet, 917 Pacific National Bank Bldg; 50x140 ft.; cost \$100,000.

**GLENDAL, Los Angeles Co., Cal.**—Architect W. Wellington Smith, 1242 Keniston Ave., is preparing plans for a five-story, 50-unit brick apartment building to be built at Glendale, owner's name withheld; cost, \$125,000.

**LOS ANGELES, Cal.**—Charles H. Gale, 1818 S. Western Ave., has contract for a three-story, 42-unit frame and stucco apartment building to be built on Union Ave., for Melroy Neher, 682 S. Alvarado St. Plans prepared by Dwight C. Powell, 182 S. Alvarado St., 50x167 feet.

**LOS ANGELES, Cal.**—Russell Clopine, 507 Hillstreet Bldg., is revising working plans and W. E. Clopine, 507 Hillstreet Bldg., has the contract and will take new bids next week on subcontracts for the rection of a three-story frame and stucco apartment building at 1240 Lake street or David Kaplan; 66 rooms divided into 0 single and double apartments; 40x140 eet.

**BONDS**

**VISALIA, Tulare Co., Cal.**—Until July 9, bids will be received by county supervisors for purchase of \$11,000 bond issue of Laurel School District; proceeds f sale to finance school improvements.

**SAN DIEGO, Cal.**—A bond issue for 100,000 for a new police station has been added to the list of bond issues for muni-

cipal improvements for which an election will be held early in August.

**LA HABRA, Cal.**—City trustees are considering a proposition to vote \$120,000 bond issue to purchase the existing water company and construct additions and betterments.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until July 7, bids will be received by county supervisors for purchase of \$23,000 bond issue of Aptos School District; proceeds of sale to finance erection of a new school. Plans prepared by Story & De Lange, Watsonville.

**WILLOW GLEN, Santa Clara Co., Cal.**—Willow Glen School District votes bonds of \$17,000 to finance erection of a 4-classroom addition to the present structure. Plans being prepared by Architect Ralph Wyckoff, Growers Bank Bldg., San Jose.

**FRESNO, Fresno Co., Cal.**—Fresno Board of Supervisors have sold bonds to the amount of \$198,000 for the Sanger Union High School District to E. H. Rollins & Sons. Premium \$21,668. Three other bids were received.

**SAN LEANDRO, Alameda Co., Cal.**—Bonds to the amount of \$90,000 have been defeated for the construction of a new city hall, present building having been condemned as unsafe by engineers. Bond issue rejected three times in last three years. A report stated yesterday that bonds were voted, which was in error.

**CHURCHES**

**Sub-Contracts Awarded**  
**CHURCH** Cont. Price, \$125,000  
**BERKELEY, Alameda Co., Cal.** Dana St., bet. Durant and Bancroft Way.  
First unit of steel frame and concrete fireproof and earthquakeproof church (auditorium).  
Owner—Trinity M. E. Church.  
Architect—Geo. Rushforth, 254 Pine St., San Francisco.  
Contractor—K. E. Parker, 135 S. Park, San Francisco.  
**Plastering**—William Makin, 354 Hobart St., Oakland.  
**Electrical Work**—Central Electrical Co., 179 Minna St., San Francisco.  
**Lumber**—E. K. Wood Lumber Co., No. 1 Drumm St., San Francisco.  
**Glass**—Cobbledick-Kibbe Glass Co., 301 Washington St., Oakland.  
As previously reported: Structural steel, Pacific Coast Engineering Co., foot 14th St., Oakland; grading, J. Catucci 1212 18th Ave., Oakland.

**Plans Being Figured**—Close July 12, at 7:30 p. m.  
**CHURCH** Cost, \$45,000  
**SALINAS, Monterey Co., Cal.** S W Lincoln Ave. and Luis St.  
Two-story frame and stucco church building.

Owner—1st Methodist Episcopal Church. Architect—Rollin S. Tuttle, 366 17th St., Oakland.

**STOCKTON, San Joaquin Co., Cal.**—The following bids were received June 28th, by Architects Allen & Young, 41 S. Sutter St., Stockton, for the construction of a two-story frame and brick church building. It is to be erected on the northeast corner of Center and Flora Sts., for the First Church of Christ, Scientist. All bids rejected. A meeting of the building committee will be held July 6th, at which time a decision will be made as to whether new bids will be called or not.  
H. E. Vickroy, 1122 N. Commerce St., Stockton ..... \$114,700  
J. A. Allen, Stockton ..... 119,440  
J. F. Shepherd, Stockton ..... 121,742  
O. H. Chain, Stockton ..... 122,500  
F. Daniels, Stockton ..... 123,200  
J. Hackman, Stockton ..... 124,750  
F. Zinck, Stockton ..... 124,980

**FACTORIES & WAREHOUSES**

**Brick Contract Awarded.**  
**STORAGE PLANT** Cost, \$15,000  
**MODESTO, Stanislaus Co., Cal.**  
One-story reinforced concrete ice and cold storage plant.  
Owner—Modesto Ice Delivery Co., Modesto.  
Architect—H. E. Heller & Co., 320 Market St., San Francisco.  
**Brick Work**—Guy Johnson, Modesto.  
As previously reported, reinforcing steel awarded to Gunn, Carle & Co., 444 Market St., San Francisco; structural steel to Builders Iron Works, 1514 E-Scott St., Stockton.  
**Specifications Being Written.**  
**DISTRIBUTING PLANT** Cost, \$400,000  
**OAKLAND, Alameda Co., Cal.** E-14th St., bet. 57th and 58th Aves, on 5½ acre tract.  
Two-story brick central distributing plant U-shaped (white face brick interior).  
Owner—Mutual Creamery Co., Emil Hagstrom, 425 E-11th St., Oakland.  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Bids will be taken in about two weeks.

**Plans Being Prepared.**  
**ADDITION** Cost, \$150,000  
**STOCKTON, San Joaquin Co., Cal.** Church Street.  
One-story reinforced concrete addition to present building.  
Owner—National Paper Products Co., Church St., Stockton.  
Architect—B. D. Simons, Chicago, Ill.  
Construction will probably be started within two months.

**Contract Awarded**  
**WAREHOUSE** Cost, \$29,675  
**SACRAMENTO, Sacramento Co., Cal.** 418 Y St.  
Warehouse.  
Owner—Poultry Producers of Central

**Painters & Decorators**

**INTERIOR AND EXTERIOR PAINTING  
IN ALL ITS BRANCHES  
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**R. J. McDONALD**

**San Francisco**

**470 Treat Avenue**

**Hemlock 2784**



California, 412 20th St., Sacramento.  
Architect—None.  
Contractor—Campbell Construction Co.,  
800 R St., Sacramento.

Plans Complete  
TERMINAL BLDGS. Cost, \$4,000,000  
SAN FRANCISCO, Laguna, Buchanan,  
Webster, Beach Sts., adjacent U. S.  
Transport docks.

Group of 13 steel and reinforced concrete  
buildings for Produce Terminal, ad-  
ministration building to be 5 stories  
high, 432x200 feet; entire group 550  
by 1360 feet.

Owner—San Francisco Produce and Pro-  
vision Terminals, Inc., W. H. Kear-  
ney, Pres., 315 Montgomery St., S. F.  
Engineer—Name withheld for the present.

Largest portion of group of buildings  
will be erected on a concrete pile pier  
extending beyond the U. S. Transport  
docks. There will be over two miles of  
spur track accommodation. Buildings  
will be strictly sanitary and will cover  
an area of 18 acres. Application for a  
permit has been made to the State Board  
of Harbor Commissioners.

ALHAMBRA, Los Angeles Co., Cal.—  
Kay-Brunner Steel Casting Co., Glendale,  
has purchased a tract in the industrial  
district at Alhambra and will erect new  
factory buildings on the site.

LOS ANGELES, Cal.—Austin Co. of  
California, 777 E. Washington St., has  
completed working plans and has the  
contract on a cost plus basis for the erec-  
tion of a group of factory buildings on E.  
52nd St. near Atlantic Blvd., for the  
Woolwine Metal Products Co., 2421 E.  
8th St.; there will be a group of three  
buildings with a total floor area of ap-  
proximately 75,000 square feet of floor  
space; brick and steel construction, 1-  
story, steel sash. Cost, \$90,000.

BELVEDERE, Los Angeles Co., Cal.—  
The Foundation Co., 120 Liberty St., New  
York City, has been awarded the con-  
tract for all work complete for the erec-  
tion of the new factory building to be  
built on a forty-acre tract recently pur-  
chased on Mines Ave., in the Union Pa-  
cific Industrial tract near Belvedere, for  
the B. F. Goodrich Rubber Co., Akron,  
Ohio, according to a telegram received  
Saturday by Southwest Builder and Con-  
tractor from S. S. Robertson, director of  
engineering for the Goodrich Co. Plans  
for the buildings are being prepared in  
the engineering offices of the Goodrich  
Co. at Akron, Ohio. The plant will in-  
clude a main factory building, five stories  
high and approximately 1200 by 250 ft.,  
power house and engine buildings, ware-  
houses, garages and storage buildings.  
The construction will be of reinforced  
concrete and brick. The cost will be be-  
tween \$4,000,000 and \$5,000,000.

LIVINGSTON, Merced Co., Cal.—  
Livingston Fruit Growers, Inc., Merced,  
will have a new packing shed, 50x210 ft.,  
erected on Seventh and D streets in  
Merced.

Plans Being Completed.  
RESIDENCE Cost, \$40,000  
SAN FRANCISCO, El Camino Del Mar,  
Sea Cliff District.

Two-story and basement frame and  
stucco residence (12 rooms, 4 baths  
and garage).

Owner—Ed. A. Lachmann, 641 15th Ave.,  
San Francisco.  
Architect—S. Heiman, 57 Post St., San  
Francisco.

Bids will be taken in about three weeks.

PETALUMA, Sonoma Co., Cal.—Vogen-  
sen Construction Co., Petaluma, awarded  
contract by Golden Eagle Milling Co. to  
erect hay warehouse in East Petaluma  
to replace structure recently destroyed by  
fire; A. Schluneger, Petaluma, awarded  
contract for concrete floors and founda-  
tions; will be frame construction with  
corrugated iron roof and sides; 96 by  
120 feet.

Pile Driving Contract Awarded  
WAREHOUSE Cost, \$100,000  
ANTIOCH, Contra Costa Co., Cal.  
One-story brick warehouse.  
Owner—Paraffine Co.  
Engineer—Leland Rosener, 233 Sansome  
St., San Francisco.  
Contractor—MacDonald & Kahn, Finan-  
cial Center Bldg., San Francisco.

Pile Driving—M. B. McGowan, 666 Mis-  
sion St.  
Construction has been started. Sub-  
sides being taken on other portions.

ARBUCKLE, Colusa Co., Cal.—J. C.  
Thom, local fruit and nut buyer, has re-  
ceived plans for a warehouse, 40x100 feet,  
for storing and packing almonds and  
raisins. Erection will begin this week.

LOS ANGELES, Cal.—California Cor-  
rugated Culvert Co., has purchased a  
tract of 7½ acres in the Laguna-May-  
wood Industrial Tract and will erect a  
new manufacturing plant. The work  
will include a steel plant, 70x200 feet, of-  
fice building 40x65 feet, electric crane,  
monorail carrier system and 3,300 feet  
of spur track. Cost, \$250,000.

ARBUCKLE, Colusa Co., Cal.—J. C.  
Thom, Arbuckle, has started erection of  
a one-story almond and raisin packing  
plant, 400 by 100 ft., fronting on Southern  
Pacific property.

STOCKTON, San Joaquin Co., Cal.—  
Dodge Brothers Motors Co., contem-  
plates an addition to the Graham Truck  
Division plant in Cherokee Lane; pro-  
posed to have construction under way  
this Summer; an addition 500 ft. in  
length and 90 ft. wide is contemplated.  
R. L. Houston is Stockton plant manager.

Sub-Contracts Awarded  
LAUNDRY Cost, \$75,000  
SAN FRANCISCO, W Fifth St. 37 S  
Harrison St.

Two-story Class B reinforced concrete  
laundry.

Owner—New San Francisco Laundry,  
2542 Greenwich St., San Francisco.  
Architect and Manager of Constr.—Wm.  
F. Gunnison, 210 Post St., San Fran-  
cisco.

Concrete—J. Webster, San Francisco.  
Mill Work—Chas. Mills, San Jose.  
Plumbing—A. Ramazzotti, 1473 Vallejo St.,  
San Francisco.

Electrical Work—Coney & Kuchel, 468  
Fifth St., San Francisco.

Glass—W. P. Fuller Co., 301 Mission St.,  
San Francisco.

Steel Sash—Michel & Pfeffer Iron Works,  
Harrison and Tenth Sts., S. F.

Structural Steel—Sims & Gray, 550 Bry-  
ant St., San Francisco.

Reinforcing Steel—Gunn, Carle & Co., 444  
Market St., San Francisco.

As previously reported, pile driving  
awarded to M. B. McGowan. Contracts  
on other portions of work to be awarded  
in a few days.

## FLATS

Plans Complete  
FLAT BUILDING Cost, \$11,500  
SAN FRANCISCO, E. Mason S Chestnut.  
Two-story and basement frame flat build-  
ing (2 flats).

Owner—Frank Erolo, 2168 Mason St.  
Architect—J. A. Porporato, 619 Washing-  
ton St.

Contract Awarded  
FLAT BUILDING Cost, \$11,575  
SAN FRANCISCO, E. Mason S Chestnut.  
Two-story and basement frame flat build-  
ing (2 flats).

Owner—Frank Erolo, 2168 Mason St.  
Architect—J. A. Porporato, 619 Washing-  
ton St.  
Contractor—Piconi & La Mont, Hearst  
Bldg.

To Be Done by Day's Work  
FLATS \$8,000 each  
SAN FRANCISCO, E 18th Ave, 350 and  
375 N Taraval.

Two 2-story and basement frame flats  
(two flats in each building).

Owner—Arvid Peterson, 1620 8th Ave.  
Architect—None.

Plans Being Prepared  
FLATS Cost, \$12,000 each  
SAN FRANCISCO, W Divisadero N  
San Francisco.

Two 2-story and basement frame flat  
building (6 rooms each).

Owner and Builder—M. Jorgensen.  
Architect—L. Ebbets, 251 Kearny St.

Preliminary Plans Being Prepared.  
FLATS Cost, \$15,000 each  
SAN FRANCISCO, S Chestnut St. — W  
Columbus Ave.

Two two-story and basement frame flat  
buildings (6 rooms each).

Owner—Joseph Manesicalo.  
Architect—L. Ebbets, 251 Kearny St.,  
San Francisco.  
Contractor—C. F. Parker, 251 Kearny St.,  
San Francisco.

## GARAGES

LOS ANGELES, Cal.—See Banks,  
Stores and Offices, this issue.

Planned.  
GARAGE Cost, \$—  
MERCED, Merced Co., Cal. Eighteenth  
and N Sts.  
One-story reinforced concrete garage.  
Owner—S. F. Murphy, Alexander Bldg.,  
San Francisco  
Architect—None.

BURLINGAME, San Mateo Co., Cal.—  
See "Banks, Stores and Offices," this  
issue.

Contract Awarded  
BRICK GARAGE Cost, \$30,000  
OAKLAND, Alameda Co., Cal. West  
Broadway bet. 45th and 49th Sts.

One-story brick garage.

Owner—Automobile Maintenance Corp.,  
29th and Broadway, Oakland.

Architect—G. L. Rosebrook, Actico Bldg.,  
Oakland.

Contractor—The Sattin Co., 1404 Frank-  
lin St., Oakland.

Contract Awarded  
ADDITION Cost, \$10,000  
SAN FRANCISCO, N L Fell L 37 E of  
Octavia.

Addition to brick public garage.

Owner—W. H. and L. M. Smith, 340 Fell  
St.

Architect—Louis W. Simonson, Monad-  
nock Bldg., San Francisco.

Contractor—W. H. Smith, 340 Fell St.

SOUTH SAN FRANCISCO, San Mateo  
Co., Cal.—R. C. Stickle, 304 Linden Ave.,  
South San Francisco, at \$15,000 awarded  
contract by Bell Motor Co., Buick auto-  
mobile agents of Colma, to erect one-  
story garage and auto salesrooms at  
Cypress Ave. and San Bruno road. Will  
be Class A, concrete construction; 50 by  
140 feet.

Sub-Bids Wanted.  
GARAGE Cost, \$30,000  
OAKLAND, Alameda Co., Cal. West  
Broadway, bet. 45th and 49th Sts.

One-story brick garage.

Owner—Automobile Maintenance Corp.,  
29th and Broadway, Oakland.

Architect—G. L. Rosebrook, Actico Bldg.,  
Oakland.

Contractor—The Sattin Co., 1404 Franklin  
St., Oakland.

## GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Bids will be  
received in the near future by Bureau  
of Yards and Docks, Navy Dept., Wash-  
ington, D. C., for kitchen equipment un-  
der Spec. No. 5388, for Navy Yard Hos-  
pital at Mare Island, Cal. Plans obtain-  
able from the Bureau or Commandant,  
Navy Yard, Mare Island, on deposit of  
\$10. See call for bids under Official Pro-  
posals in this issue.

WASHINGTON, D. C.—Until July 19,  
1927, 10:30 A. M., bids will be rec. at office  
of General Purchasing Officer, The Pana-  
ma Canal, Washington, D. C., for roofing  
material and skylights under Circular  
1812. Further information obtainable at  
Fort Mason, Cal. See call for bids under  
official proposals, this issue.

## HALLS AND SOCIETY BUILDINGS

LOS ANGELES, Cal.—See "Banks,  
Stores and Offices," this issue.

Construction Started.  
CLUB HOUSE Cost, \$7000  
MT. DIABLO, Contra Costa Co., Cal.  
One-story hollow tile club house.  
Owner—Mt. Diablo Cuntry Club.



Architect—J. Hudson Thomas, Mercantile Bank Bldg., Berkeley.  
Contractor—C. O. Bradhoff, 911 55th St., Oakland.

## HOSPITALS

**SAN LUIS OBISPO, Cal.**—The following contracts were awarded by Architect William Mooser, Nevada Bank Bldg., San Francisco, in connection with the construction of a two-story Class A hospital building to contain forty beds. The county of San Luis Obispo is the owner:  
**Refrigeration**—W. W. Montague & Co., San Francisco, \$3966.50.  
**Rubber Base**—D. A. Pancoast, 74 New Montgomery St., S. F., \$2323.  
**Linoleum**—W. J. Sloane, 224 Sutter St., San Francisco, \$5800.  
**Kitchen Equipment**—E. M. Payne, San Luis Obispo, \$2587.

**BAKERSFIELD, Kern Co., Cal.**—Reed Bros., awarded contract by county supervisors to fur and install furniture in Stonybrook Hospital at Keene; L. W. Lowell awarded contract for blankets and Bush Electric Co. for electrical equipment.

**LOS ANGELES, Cal.**—H. M. Baruch Corp., 1015 Lincoln Bldg., will be awarded the general contract and will start work at once on the erection for a two-story and basement Class A medical and hospital building at the southeast corner of 5th and Lucas Sts., for Dr. Simon Jesberg; Edward Cray Taylor and Ellis Wing Taylor, 810 W. 6th St., architects; reinforced concrete construction. Other contracts awarded are: Plumbing, heating and ventilating to Coker & Taylor, 209 S. Brand Blvd., Glendale and electric wiring to Newbery Electric Corp., 726 S. Olive St. The contracts will be signed first of next week.

**Plans To Be Prepared.**  
**HOSPITAL BLDGS.** Cost, \$250,000  
STOCKTON, San Joaquin Co., Cal. State Hospital.

Three reinforced concrete hospital buildings (accommodate 360 patients).  
Owner—State of California.  
Architect—Geo. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**Plans To Be Prepared.**  
**THERAPY BLDG.** Coht, \$—  
AGNEW, Santa Clara Co., Cal.  
New therapy building (height and type of construction not decided).  
Owner—State of California.  
Architect—Geo. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**LOS ANGELES, Cal.**—Until 2 p. m., July 18, bids will be received by county supervisors for dietary equipment for the Osteopathic Unit at the Los Angeles General Hospital, 1100 Mission Road. Plans and specifications may be obtained from the office of the county architect, Karl Muck, 10th floor, Hall of Records.

**STOCKTON, San Joaquin Co., Cal.**—Following (informal) bids received June 23 by State Department of Public Works, Division of Architecture, Sacramento, for boiler work at Stockton State Hospital:

R. G. Meyler Corp., 940 Maple St., Los Angeles, (a) \$21,470; (b) \$1580; (c) \$1370.  
Walter S. Leland, 532 Natoma St., San Francisco, (a) \$21,988; (b) \$1122; (c) \$2034.

L. D. Armstrong, 603 Postal Telegraph Bldg., San Francisco, (a) \$22,209 and \$21,639; (b) \$1272.50; (c) \$1560 with alternate bid of (a) \$22,200 and \$21,630.

E. M. McCurtain, 621 Call Bldg., San Francisco, (a) \$25,597; (b) \$1100; (c) \$2230 with alt. bid of (a) \$24,812; (c) \$1820.  
Chas. C. Moore Co., Sheldon Bldg., San Francisco, (a) \$26,580; (b) \$1130; (c) \$1993.

**STOCKTON, San Joaquin Co., Cal.**—Architect Ralph P. Morrell, Union Bldg., Stockton, completes plans and specifications for kitchen equipment, water works and refrigeration equipment for San Joaquin county preventorium at Murphy's Calaveras county. Bids will be asked shortly by county clerk Eugene Graham.

**STOCKTON, San Joaquin Co., Cal.**—Until July 11, 11 a. m., bids will be rec.

by Eugene Graham, county clerk, to fur and install in Nurses' Home and Employees Home at San Joaquin County General Hospital at French Camp, the following: 10 steel beds, 50 steel dressers, 62 steel desks, 100 steel chairs, 60 steel rockers, 10 steel tables, 70 coiled-spring mattresses. Cert. check 10% payable to Chairman of Board of Supervisors req. Specifications on file in office of county clerk. See call for bids under official proposal section in this issue.

**Ready for Bids in Two Weeks**  
**DAY NURSERY** Cost, \$22,000  
STOCKTON, San Joaquin Co., Cal.  
Owner—City of Stockton.  
Architect—Mayo, Bissell & Co., 21 S. San Joaquin St., Stockton.

## HOTELS

**Preparing Working Drawings.**  
**HOTEL BLDG.** Cost, \$100,000  
SAN JOSE, Santa Clara Co., Cal. South First St.  
Three-story reinforced concrete store and hotel building (70 rooms and 4 stores), modern conveniences.  
Owner—Rendel Estate (Ernest Rendel).  
Architect—Binder & Curtis, 25 W-San Carlos St., San Jose.  
Plans will be ready for bids in three weeks.

**Contract Awarded.**  
**HOTEL** Cost, \$28,000  
CONCORD, Contra Costa Co., Cal.  
Two-story reinforced concrete hotel and store building (16 rooms, 3 stores).  
Owner—A. Vasconi, Concord.  
Architect—Raymond De Sanno & Bidwell, Richmond.  
Contractor—V. A. Peters, Concord.

**GLENDALE, Los Angeles Co., Cal.**—R. N. Lambert, 4073 Beverly Blvd., has prepared plans for a four-story and part five-story Class C hotel building to be erected on Central Ave., near Kenneth Rd., Glendale, for Harry Hague, 1227 S. Central Ave., Glendale, and associates. Howard & Murphy, 307 W. Ivy St., Glendale, will be the contractors. The cost will be \$250,000. The building will contain lobbies, shops, dining room, service department and 166 guest rooms with private baths; dimensions, 114x200 ft., brick construction.

**SAN DIEGO, Cal.**—Pickwick Stage Corp. will erect a large addition to its hotel and terminal at San Diego. It will be an eight-story reinforced concrete structure to cost \$600,000.

**LOS ANGELES, Cal.**—F. W. Flingerland, 7015 Melrose Ave., has the contract for the erection of a four-story Class C hotel building at the corner of Melrose Ave. and Lillian Way for Dr. R. L. L. Warner; the building will contain 80 rooms with 100 per cent baths, lobby, etc. brick construction; cost, \$100,000.

**LOS ANGELES, Cal.**—W. E. Chadwick, 417 Union League Bldg., has completed preliminary plans for a five-story and part basement, 488-room, Class B hotel to be built on Highland Ave. near Sunset Blvd., owner's name withheld; large lobby with mezzanine floor, dining room, 6 stores, boiler room and storage in basement, 80x235 feet, reinforced concrete 2 passenger elevators. Cost, \$500,000.

**Contract Awarded.**  
**HOTEL** Cost, \$28,000  
CONCORD, Contra Costa Co., Cal.  
Two-story reinforced concrete hotel and store building (16 rooms, 3 stores).  
Owner—A. Vasconi, Concord.  
Architect—None.  
Contractor—V. A. Peters, Concord.

**LOS ANGELES, Cal.**—J. M. Close, 241 N. Western Ave., will prepare plans for a four-story, 60-room, brick hotel and apartment building to be built on S. Western Ave., near Council St., for self.

## POWER PLANTS

**LOS ANGELES, Cal.**—Until 3 p. m., July 22, bids will be rec. by water and power commission for high voltage transformers, under specifications F. A. Adv. No. P-417. Jas. P. Vroman, secretary.

**SAN FRANCISCO, Cal.**—Kohler Co., 63 Minna St., submitted the only bid to U. S. Engineer's office, 85 Second St., to fur and del. Rio Vista, Solano county, one automatic electric generator plant, gasoline driven, of 1500-watt capacity at 110 volts, at \$515. Bid taken under advisement.

**BAY POINT, Contra Costa Co., Cal.**—Bay Point Light & Power Co. has purchased property at north end of Bay Point Ave. and plans to erect a new sub-station.

## PUBLIC BUILDINGS

**SACRAMENTO, Cal.**—Until July 22, 2 p. m., bids will be rec. by State Dept. of Public Works, Division of Architecture, Forum Bldg., to fur and install steel bookshelves, marble floors, stairs and other miscellaneous work in connection with Library and Courts Bldg., Sacramento. Cert. check or bidder's bond 10% payable to State Engineer, Dept. of Public Works. Deposit of \$25 required for plans. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.**—Until July 22, 2 p. m., bids will be received by State Department of Public Works, Division of Architecture, Forum Bldg., to manufacture, deliver and install furnishings and technical equipment for Library and Courts Bldg., Sacramento. Cert. check or bidder's bond (10%) payable to State Engineer, Department of Public Works. Deposit of \$25 required for plans. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.**—Until July 22, 2 p. m., bids will be rec. by State Department of Public Works, Division of Architecture, Forum Bldg., for plant, materials and labor for storage room equipment for bound newspapers in Library and Courts Bldg., Sacramento. Cert. check or bidder's bond (10%) payable to State Engineer, Department of Public Works. Deposit of \$25 req. for plans. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Monson Bros., 251 Kearny St., were awarded the underpinning contract at \$48,000 by B. P. Lamb, Secretary, Park Commission, Park Lodge, Golden Gate Park, to repair Palace of Fine Arts at the old Exposition grounds on the Marina. Henry D. Dewell, engineer, Sharon Bldg., 55 New Montgomery St. Work will consist of constructing new concrete underpinning, new concrete floor, repair exterior plaster, paint all steel, new plumbing, electrical work, piping, etc. \$100,000 is available for the improvement.

**Plans Completed.**  
**POLICE STATION** Cost, \$100,000  
SAN FRANCISCO. Twenty-fourth Ave. and Taraval St.  
Part one and two-story and basement steel, brick and concrete police station  
Owner—City and County of San Francisco  
Architect—Alfred I. Coffey and Gottschalk & Rist, Associated, Phelan Bldg., San Francisco.  
Plans will be ready for bids in about three weeks. Bids will be advertised in a few days.

# CROWE GLASS CO.

**675 Golden Gate Ave.**

**Market 592**

**Equipped To Handle  
Any Size Job.**

**DIRECT FACTORY BUYERS**



**Contract Awarded.**  
**ALTERATIONS** Cost, \$7500  
**SAN FRANCISCO.** New Montgomery and Minna Streets.  
 Alterations and additions to present store building for branch post office.  
 Owner—Schwartz & Burnham.  
 Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery Street, San Francisco.  
 Contractor—Geo. Fensky & Co., 761 Tehama St., San Francisco.

**SAN CARLOS, Cal.**—Harry Gee, 407 Warren St., San Mateo, awarded contract by town trustees to construct fireproof vault in firehouse for keeping town records.

**SAN FRANCISCO, Cal.**—The Layrite Floor Co., 1606 Kirkham St., Oakland, were awarded the contract at \$11,500 by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, to furnish and lay maple floors in the San Francisco State Armory, 14th and Mission Sts.

**OAKLAND, Cal.**—County supervisors plan early remodeling of Justice of the Peace quarters in Broadway near Fifth street; est. cost, \$6000. Geo. E. Gross, county clerk.

**LODI, San Joaquin Co., Cal.**—Bids will be asked at once by city trustees to fur. and install furnishings in city hall building now in course of construction. Bids will probably be opened July 18. Specifications are on file in the office of the city clerk.

**LODI, San Joaquin Co., Cal.**—Until July 18, 1927, 5 p. m., bids will be rec. by J. F. Blakely, city clerk, for supplying and installing articles enumerated in specifications for furnishing new City Hall of Lodi. Cert. check of 10 per cent required. See call for bids under Official Proposals in this issue.

## RESIDENCES

**Bids Opened**  
**RESIDENCE** Cost, \$13,000  
**LOS GATOS, Santa Clara Co., Cal.**  
 Two-story frame and stucco Italian style residence with green asbestos slate roof (9 rooms, 2 baths and separate garage).  
 Owner—C. A. Bergman.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
**Hernstedt Bros., 614 Emory St., San Jose**.....\$15,548  
**R. Allison, San Jose**.....15,900  
**T. C. Monk, San Jose**.....16,897  
**Howard S. Waltz**.....16,500  
**Geo. Lindbloom, San Jose**.....17,759  
**Henry Baldwin**.....18,125  
**C. C. Carlson**.....18,175  
**E. J. Smith**.....21,914  
 Contract to be awarded in a few days.

**Contract Awarded.**  
**RESIDENCE** Cost, \$18,000  
**SAN FRANCISCO.** N Camino Del Mar Opposite Lake St.  
 Two-story frame and stucco residence.  
 Owner—Henry E. Timby.  
 Architect—Earl P. Betz, 210 Post St., San Francisco.  
 Contractor—D. L. Bienfield, 334 30th Ave., San Francisco.

**Contract Awarded**  
**RESIDENCE** Cost, \$9900  
**PIEDMONT, Alameda Co., Cal.** W of Park Blvd.  
 Two-story 7-room frame residence and garage.  
 Owner—F. M. Ferguson, 357 Santa Clara Ave., Piedmont.  
 Architect—None.  
 Contractor—John A. Brett, 321 Perkins St., Oakland.

**Contract To Be Awarded.**  
**RESIDENCE** Cost, \$16,000  
**PALO ALTO, Santa Clara Co., Cal.** Coleridge Ave.  
 Two-story seven-room frame and stucco residence.  
 Owner—Miss Kenney.  
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.  
 Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.

MARY IS the mother.  
 OF TWO children.  
 MARY IS so young.  
 YOU WOULD think.  
 SHE NEEDED a mother herself.  
 MARY LIVES at Sacramento.  
 NEAR THE 12th Street bridge.  
 OF THE American River.  
 AT THE sand-producing plant.  
 OF CLARENCE (Sandy) Pratt, President.  
 OF THE Pratt Building Material Co.  
 AND MARY'S two babies.  
 ARE CALLED "Andy" and "Sando."  
 FOR MARY is a cat.  
 THAT CAME recently.  
 TO OUR Sacramento sand plant.  
 SHE WAS a poor, underfed kitten.  
 AND THE boys and girls.  
 WHO WASH and screen.  
 AND SHIP Pratt's American River sand.  
 FED AND nursed Mary.  
 TILL SHE became.  
 A BEAUTIFUL and loveable cat.  
 AND WHEN Mary's babies arrived.  
 SANDY (NOT the president).  
 BUT THE watchdog.  
 DECIDED THAT Mary.  
 WAS TOO young.  
 TO HAVE the responsibility.  
 OF A family.  
 SO SANDY, (the dog again).  
 BEGAN TO care.  
 FOR "SANDO" and "Andy."  
 SPENDING HIS spare time.  
 WHEN NOT acting as watchman.  
 CARING FOR the children.  
 WASHING THEIR faces.  
 LENDING HIS tail.  
 FOR A swinging toy.  
 AND MAKING a nurse girl.

**Contracts Awarded**  
**RESIDENCE** Cont. Price, \$16,748  
**SAN FRANCISCO,** Tenth Ave. and Moraga St.  
 Two-story frame and stucco residence (5 rooms and bath).  
 Owner—Harry J. Leason.  
 Architect—Harry Leason, 580 Market St., San Francisco.  
 Contractor—Walter Hennings, 2371 34th Ave., San Francisco.  
 Plumbing—Thomas Skelly, 1344 9th Ave., San Francisco.

**Contract Awarded**  
**RESIDENCE** Cont. Price, \$12,650

OUT OF himself.  
 WHILE MARY enjoys life.  
 NOW "SANDO" and "Andy."  
 ARE ALMOST grown.  
 AND "SANDO" will soon live.  
 ON EXCLUSIVE Burnett Way.  
 ALMOST UNDER the dome.  
 OF THE State Capitol.  
 AND "ANDY" in North Sacramento.  
 AT THE auto body plant.  
 OF MEISTER & Company.  
 WHO BUILD wonderful stages.  
 AND WHEN you ride.  
 IN ONE of the new stages.  
 JUST REMEMBER than "Andy."  
 WAS ITS first sleeping passenger.  
 AND THAT Sandy, watchdog.  
 NAMED FOR Sandy Pratt, President.  
 OF THE Pratt Building Material Co.  
 PRODUCER OF clean sand.  
 AND CLEAN rock and gravel.  
 AT SACRAMENTO, Marysville.  
 PRATTROCK (NEAR Folsom).  
 PRATTCO (MONTEREY County).  
 AND MAYHEW (Sacramento County).  
 (CENTRAL OFFICE—San Francisco).  
 GAVE "ANDY" his early training.  
 "I THANK you."



Mary, mother of "Sando" and "Andy," arrived at Sandy Pratt's sand and gravel plant on the American River at the 12th Street bridge at Sacramento with a heavy heart and a light stomach, but Sandy's boys and girls at the sand-washing plant nursed and fed Mary and now she is a well-fed, beautiful cat and full of gratitude for all the food and attention she has had at Sandy's sand plant.

Lot 26 and 27 and part Lot 25, Block 47 East Add. Burlingame.  
 Two-story frame and stucco residence and garage.  
 Owner—Julian J. Morrison.  
 Architect and Contractor—Harry E. McCool, Hearst Bldg., San Francisco.

**SAN JOSE, Santa Clara Co., Cal.**—See Banks, Stores and Offices, this issue.

**Plans Being Completed.**  
**RESIDENCE** Cost, \$15,000  
**LOS GATOS, Santa Clara Co., Cal.**  
 One and one-half-story eight-room frame



**BURLINGAME, San Mateo Co., Cal.**  
and stucco residence.  
Owner—Geo. Shaner, 36 N-Santa Clara Ave., Los Gatos.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Bids will be called shortly.

**To Be Done by Day's Work**  
**RESIDENCES** Cost, \$27,000  
**SAN FRANCISCO, W Yerba Buena 22, 75, 117, 241 and 282 N Brentwood.**  
Three 1-story at \$5,000 each; two 2-story and basement at \$6,000 each; frame and stucco construction.  
Owner—C. S. Allred, 391 Ashton Ave.  
Architect—None.  
Contractor—Owner.

**SAN JOSE, Santa Clara Co., Cal.—The following bids were received by Architects Wolfe & Higgins, Realty Bldg., San Jose, for the construction of a one-story frame and stucco residence to contain six rooms and a garage. It is to be erected on 20th and Santa Clara Sts., for J. Polisar:**  
R. W. Allison, San Jose.....\$6347  
Howard Walsh, San Jose..... 6625  
C. J. Berge, San Jose..... 6856  
J. G. Nelson, San Jose..... 7188  
C. W. Cook, San Jose..... 7400  
Garage, \$490.  
P. J. Lannin, San Jose..... 7179  
The Minton Co., Palo Alto..... 7758  
Guy Latta, San Jose..... 7977  
R. O. Summers, San Jose..... 8201  
Garage, \$451.  
Morrison Bros., San Jose..... 8308  
Contract to be awarded in a few days.

**Contract to be Awarded.**  
**RESIDENCE** Cont. Price, \$10,021  
**BERKELEY, Alameda Co., Cal. Thous-**  
**and Oaks.**  
Two-story frame and stucco residence (8 rooms, 2 baths and garage).  
Owner—Percy Williams.  
Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.  
Contractor—Ben Pearson, 1808 Channing Way, Berkeley.  
Other bidders were:  
Clarence Betz, Berkeley.....\$10,350  
Harry Kane, Berkeley..... 10,478  
W. E. Lyon, Berkeley..... 10,850

**To Be Done by Day's Work**  
**RESIDENCE** Cost, \$9,000  
**SAN FRANCISCO, E San Rafael Way 74 N Monterey.**  
Two-story and basement frame and stucco residence.  
Owner—Lang Realty Co., 810 Ulloa St.  
Architect—None.  
Contractor—Owner.

**Plans Being Completed.**  
**RESIDENCE** Cost, \$20,000  
**ALAMEDA, Alameda Co., Cal. El Miro Court.**  
Two-story frame and stucco Italian style residence and separate garage with terra cotta tile roof (10 rooms and 4 bathrooms).  
Owner—Lloyd Swayne, Alameda.  
Architect—Kent & Haas, 525 Market St.,

San Francisco.  
Bids will be taken for a general contract in three weeks.

**WOODLAND, Yolo Co., Cal.—E. B. Estes, Woodland and Sacramento contractor, will start work immediately on three seven-room frame bungalows for himself on South Fourth street. Cost, \$5300 each.**

**To Be Done by Day's Work**  
**RESIDENCE** Cost, \$6,000 each  
**SAN FRANCISCO, W Yerba Buena 158 and 200 N Brentwood.**  
Two 2-story frame residences.  
Owner—C. S. Allred, 391 Ashton Ave.  
Architect—None.  
Contractor—Owner.

**LOS ANGELES, Cal.—Architect Frank M. Tyler, 634 S. Western Ave., has completed plans for a two-story, 10-room, frame and stucco Spanish type dwelling to be built on Country Club Drive, near Longwood, owner's name withheld; 65 by 30 feet.**

**To Be Done by Day's Work**  
**RESIDENCES** Cost, \$5,000 and \$6,000  
**SAN FRANCISCO, N E Cor Agnon Ave. and Justin Dr. and N E Cor St. Elmo Way and Monterey.**  
Two 1-story and basement frame and stucco residences.  
Owner—Stoneson Bros., 950 Monterey Blvd., San Francisco.  
Architect—None.  
Contractor—Owner.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$—  
**CONCORD, Contra Costa Co., Cal.**  
One-story 7-room frame and stucco residence.  
Owner—Frank Perry.  
Architect—E. W. Cannon, Ray Bldg., Oakland.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$50,000  
**SAN FRANCISCO, Pacific Avenue.**  
Two-story brick residence (number of rooms not determined) (English type)  
Owner—P. T. Burtis, 3536 Jackson St., San Francisco.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**SAN JOSE, Santa Clara Co., Cal.**  
One-story frame and stucco residence.  
Owner—Jas. Swickard, San Jose.  
Architect—Warren Skillings, Growers' Bank Bldg., San Jose.  
Contractor—The Minton Co., 243 Hamilton St., Palo Alto.

**Plans Being Figured—Bids Close July 11**  
**COTTAGE** Cost, \$8,500  
**MURPHY, Calaveras Co., Cal.**  
One and one-half-story frame and stucco cottage.  
Owner—County of San Joaquin.  
Architect—Ralph P. Morrell, Union Bldg., Stockton.

**To Be Done By Day's Work.**  
**RESIDENCES** Cost, \$4800 each  
**SAN FRANCISCO, W Kansas 75 N Mariposa St. and SW Kansas and Mariposa Sts.**  
Two two-story and basement frame residences.  
Owner and Builder—Chiodo & Ronchi, 135 Connecticut St., San Francisco.  
Architect—None.

**Contractor Taking Sub-Figures.**  
**RESIDENCE** Cost, \$30,000  
**NAPA, Napa Co., Cal. Rosemont Ranch.**  
Two-story 15-room frame and stucco residence (terra cotta tile roof).  
Owner—Robert A. Murray, San Francisco  
Architect—C. Le Roy Hunt, Napa.  
Contractor—Chas. Russell, Los Angeles.

**Contract Awarded.**  
**ALTERATIONS** Cont. Price, \$5000  
**LODI, San Joaquin Co., Cal.**  
Alterations and additions to residence (add several rooms and heating system).  
Owner—Otto S. Beckman.  
Architect—Victor Galbraith, Elks Bldg., Stockton.  
Contractor—E. T. Wisner, Lodi.

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**SAN FRANCISCO, Santa Clara Ave. 150 S San Ansel St.**  
Two-story and basement frame and stucco residence.  
Owner—Otto A. Schoening, % Architect.  
Architect—G. A. Berger, 309 Valencia St., San Francisco.  
Contractor—T. McCormick, — Hill St., San Francisco.

**Contract Awarded.**  
**COTTAGE** Cost, \$2500  
**ATHERTON, San Mateo Co., Cal.**  
Double garage and frame servants' cottage.  
Owner—Ed. C. Aldwell.  
Architect—J. Hudson Thomas, Mercantile Bank Bldg., Berkeley.  
Contractor — Lewis O. Hanson, 1409 Bonito St., Oakland.

**Completing Plans.**  
**RESIDENCE** Cost, \$7000  
**SAN FRANCISCO, Fourteenth Ave. near Taraval Street.**  
One-story 6-room frame and stucco residence.  
Owner—Withheld.  
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
Plans will be ready for bids in one week.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$11,000  
**CAPUCHINO MANOR, near Millbrae, San Mateo Co., Cal.**  
One-story hollow tile residence (8 rooms, 3 baths and separate garage).  
Owner—Mr. Beck.  
Architect — Grimes & Scott, Capuchino Manor Near Millbrae, San Mateo Co.  
Plans will be ready for bids in three weeks.

**To Be Done By Day's Work.**  
**RESIDENCES** Cost, \$4500 each  
**SAN FRANCISCO, E Eighteenth Ave. 75, 100, 125, 150 and 175 S Pacheco St.**  
Five one-story and basement frame residences.  
Owner and Builder—Heyman Bros., 742 Market St., San Francisco.  
Architect—None.

**SANTA BARBARA, Cal.—Bruce Porter, 944 Chestnut St., San Francisco, has had plans prepared for a \$50,000 residence to be erected on Mission Ridge Road.**

**LOS ANGELES, Cal.—Architect M. L. Barker, 1154 N. Western Ave., will start soon on working drawings for a two-story and basement, 15-room, 5 baths, etc., Italian type residence at Holmby Hills, Owner's name withheld. Frame and stucco construction. Cost, \$50,000.**

**LOS ANGELES, Cal.—Floyd Mueller, 544 S. New Hampshire Ave., is taking bids from a selected list of contractors for a two-story, 12-room, Italian type dwelling to be built on Nottingham Rd., Los Feliz Heights, for Andrew Budgear; L shape, 70x70 ft., frame and stucco, four tiled baths, electric refrigeration, incinerator; \$35,000. The following contractors are bidding: S. M. Benet & Co., Administration Bldg., Bel Air; Macdonald**

Ornamental Wire and Iron Work

IRON FENCE and Gates

Tennis Court Enclosures

Wire Screens and Guards

WEST COAST WIRE & IRON WORKS

San Francisco, Calif.

861-863 Howard St.

Tel. Douglas 4397

CONTINUOUS OPERATION SINCE 1887



& Driver, 111 W. 7th St.; G. A. Holstein, Jr., 215 Rodeo Dr., Beverly Hills. Bids close at 5 p. m., Monday, June 27.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Architect Carleton M. Winslow, 321 Van Nuys Bldg., is completing plans for a two-story and basement Italian style residence to be erected at Beverly Hills for Francis Witaker. It will contain 20 rooms and six baths; frame and stucco construction, cast stone, wrought iron, clay tile roofing, marble and tile work, unit gas heating, water heater, garage. The cost will be about \$75,000. Bids will be taken the first of next week from a selected list of contractors.

## SCHOOLS

**Completing Plans.**  
**DORMITORY** Cost, \$30,000  
**HOLLISTER, San Benito Co., Cal.**  
Three-story frame and stucco dormitory (30 rooms).  
Owner—Sacred Heart Convent.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Contractor—A. J. Miller, Santa Clara. Ready for bids in ten days.

**Plans Being Completed.**  
**SCHOOL** Cost, \$—  
**HOLLISTER, San Benito Co., Cal.**  
One and two-story reinforced concrete 14-room grammar and high school building.  
Owner—Sacred Heart Convent.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Plans will be ready for bids in ten days.

**Plans Being Figure—Bids Close July 12, 1927, 8 p. m.**  
**SHOP BUILDING** Cost, \$25,000  
**SANTA ROSA, Sonoma Co., Cal.**  
One-story reinforced concrete shop building.  
Owner—Santa Rosa Union High School District, Sara J. Pryor, clerk.  
Architect—W. Herbert, 520 Rosenberg Bldg., Santa Rosa.  
See call for bids under official proposals in this issue.

**Contract Awarded.**  
**COLLEGE BLDGS.** Cost, \$1,500,000 to \$1,750,000.

**MORAGA, Contra Costa Co., Cal.**  
Group of fourteen one, two and three-story Class B steel and reinforced concrete college buildings (Spanish California style of architecture).  
Owner—St. Mary's College.  
Architect—John J. Donovan, Tapscott Bldg., Oakland.  
Contractor—J. P. Brennan, 2233 California St., Berkeley.  
Construction will be started shortly.

**Completing Plans.**  
**SCHOOL** Cost, \$80,000  
**OAKLAND, Alameda Co., Cal.** Golden Gate Junior High School Site.  
Brick and plaster elementary unit (12 classrooms and kindergarten).  
Owner—City of Oakland Board of Education.  
Architect—George O'Brien, Bacon Bldg., Oakland.  
Plans will be ready for bids in two weeks.

**Plans Being Prepared.**  
**SCHOOL** Cost, \$125,000  
**SAN FRANCISCO.** Twenty-third Ave. and Geary St.  
Two-story and basement Class B reinforced concrete parochial elementary school for St. Monica's Parish.  
Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
Structural Engineers—Ellison & Russell, Pacific Bldg., San Francisco.  
Plans will be ready for bids in two or three months.

**Plans Being Completed.**  
**RESIDENCE** Cost, \$30,000  
**ATHERTON, San Mateo Co., Cal.**  
Two-story frame and stucco residence (10 rooms and 6 baths).  
Owner—Alexander Isenberg.  
Architect—Erle J. Osborne, 821 Balboa Bldg., San Francisco.  
Bids will be taken in one week.

**Contract Awarded.**  
**RESIDENCE** Cost, \$8500  
**EVERGREEN, Santa Clara Co., Cal.**  
About 10 miles from San Jose.  
One-story seven-room frame and stucco residence (Spanish type).  
Owner—A. Alario.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Contractor—G. W. Spottswood, 79 S-22nd St., San Jose.

**Plans Being Figured.**  
**RESIDENCE** Cost, \$15,000  
**CALAVERAS, Calaveras Co., Cal.**  
Two-story frame and stucco residence with tile roof (10 rooms, 2 baths, 3-car separate garage).  
Owner—A. S. Kirschner.  
Architect—Chas. McKenzie, Bank of San Jose Bldg., San Jose.  
General bids are wanted.

**Contract Awarded.**  
**RESIDENCE** Cost, \$6500  
**SAN JOSE, Santa Clara Co., Cal.**  
One-story frame and stucco residence.  
Owner—Carl Strange.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Contractor—W. P. Green, 890 Willow Glen Way, San Jose.

**Contract Awarded**  
**RESIDENCE** Cost, \$8500  
**SAN JOSE, Santa Clara Co., Cal.** Alum Rock Avenue.  
One and one-half-story frame and stucco residence (6 rooms and separate garage) (tile roof).  
Owner—C. W. Curry.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Contractor—R. B. Gray, 715 S-Fifth St., San Jose.

**Plans Being Completed**  
**HIGH SCHOOL BLDGS.** Cost, \$110,000  
**STOCKTON, San Joaquin Co., Cal.**  
A group of high school buildings (gymnasium or auditorium and class rooms).  
Owner—Calaveras Union High School District.  
Architect—Mayo, Bissell & Co., 21 S. San Joaquin St., Stockton.  
Bids will be taken in about 3 weeks.

**Plans Being Prepared.**  
**SCHOOL** Cost, \$—  
**FRENCH CAMP, San Joaquin Co., Cal.**

**One-story 6-room frame and brick veneer school.**  
Owner—French Camp Grammar School District.  
Architect—Victor Galbraith, Elks Bldg., Stockton.  
Bonds were recently voted. The plans will be ready for bids in about 6 weeks.

**Plans To Be Prepared.**  
**RECREATION FIELD** Cost, \$—  
**SAN JOSE, Santa Clara Co., Cal.** State Teachers' College.  
New recreation field.  
Owner—State of California.  
Architect—Geo. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**LARKSPUR, Marin Co., Cal.**—Until July 5, 8 p. m., bids will be received by A. C. Wheeler, clerk, Larkspur School District, to install new roof of composition shingles on main building of Larkspur-Corte Madera School. Plans obtainable from clerk.

**PALO ALTO, Santa Clara Co., Cal.**—Until July 9, 7:30 p. m., bids will be received by Walter H. Nichols, clerk, Palo Alto Union High School District, to furnish and del. tablet arm chairs for vocal instruction room; for outdoor chairs of fixed opera type for outdoor auditorium; for stage curtain and cyclorama for vocal instruction room; for cork carpet and linoleum for certain classrooms. Cert. check 5% payable to secretary req. with bid. Birge M. Clark, architect, 310 University Ave., Palo Alto. See call for bids under official proposal section in this issue.

**CORVALLIS, Ore.**—Parker & Banfield, Portland, Ore., have been awarded the general contract for the erection of a three-story and basement Class A college building to be known as Alumni Hall on the campus of the Oregon Agricultural College at Corvallis, Ore. The general contract was for approximately \$575,000. Plans by Architects Somervell & Putnam, 905 Commercial Exchange Bldg., Los Angeles, and Architect Lee Thomas, Portland, associate.

**BANNING, Riverside Co., Cal.**—Theo. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, have been commissioned as architects for the new grammar school building to be erected in Banning under the recent \$54,500 bond issue.





**SAN FRANCISCO**—City Architect John Reid, Jr., 60 Sansome St., has been commissioned by the Board of Public Works to prepare plans and specifications for proposed high school to be erected in block bounded by 29th and 30th Aves., Geary and Clement streets. Details of the project are yet in a preliminary state, the type of construction and estimate cost not being determined.

**KENTFIELD**, Marin Co., Cal.—Until July 11, 8 p. m., bids will be received by Ada M. Fusselman, secretary, Marin Union Junior College Board, at San Anselmo, to fur. and install 200 or more steel lockers, similar to those now installed in the present building; also for 100 or more basket lockers of type now installed in present gymnasium; prices to be f. o. b. Kentfield.

Separate bids will be considered to erect a one-story frame laboratory building containing four rooms with tile roof. A. A. Cantin, architect, 68 post St., San Francisco.

Separate bids will also be considered for equipment and supplies for chemistry, physics, biology and botany laboratory, surveying equipment, according to specifications of A. C. Olney at the Marion Junior College at Kentfield.

See call for bids under official proposal section in this issue.

**SAN LUIS OBISPO**, Cal.—State Architect Geo. B. McDougall, Sacramento, is completing plans for a \$50,000 gymnasium and assembly hall to be erected at California polytechnic school at San Luis Obispo. Plans will be made later for new boy's dormitory, electrical engineering building and a residence for the president.

**SANTA BARBARA**, Cal.—State Architect Geo. B. McDougall, Sacramento, is preparing working plans for a new home economics and science building to be erected at the State Teachers' College at Santa Barbara. It will cost \$175,000 and will be the first unit of a building to cost a total of \$350,000.

**UPLAND**, San Bernardino Co., Cal.—Architect G. Stanley Wilson, Riverside, has completed preliminary plans for the new junior high school building to be erected at Upland. It will contain 14 rooms and auditorium; two stories, reinforced concrete construction, stucco exterior; cost \$100,000.

**BAKERSFIELD**, Kern Co., Cal.—Following contracts awarded by Board of Education for improvements at South Annex at Lincoln School:

Plastering to Alex. Simpson, Bakersfield, at \$2,376. Other bids: Geo. Robinson, Bakersfield, \$2,625; J. R. Rogers, Bakersfield, \$3,400.

Blackboards (slate) to C. F. Weber Co., San Francisco, \$725.

Roofing to Kern County Roofing Co., Bakersfield, \$634. Keystone Roofing Co., Bakersfield, only other bidder at \$624.50.

**BEVERLY HILLS**, Los Angeles Co., Cal.—Architect M. L. Barker, 1154 N. Western Ave., Los Angeles, has prepared preliminary plans for a two-story parochial school to be erected in connection with the Church of the Good Shepherd on Santa Monica Blvd., Beverly Hills; Father M. J. Mullins, pastor. The cost will be about \$150,000.

**DALY CITY**, San Mateo Co., Cal.—Until July 11, 1927, 8 p. m., bids will be rec. by Stella J. Jensen, clerk, Jefferson Union High School District, for furn. of labor, motors, pumps, tanks, casings, etc., for pumping system. See call for bids under official proposals in this issue.

**LOWER LAKE**, Lake Co., Cal.—David Paganini, Italian American Bank Bldg., San Francisco, submitted low bid at \$30,713, and will be awarded the contract for the construction of a one-story reinforced concrete high school building to contain eight rooms and an auditorium. It is to be erected for the Lower Lake Union High School District, from plans prepared by Architect W. Herbert, 520 Rosenberg Bldg., Santa Rosa.

**BERKELEY**, Alameda Co., Cal.—The following bids were received by Clara F. Andrews, secretary, Board of Education, for alterations and remodeling of toilet rooms in the following schools: (1) Columbus School, Allston Way and 8th St.; (2) Old Jefferson School, Sacramento and Rose Sts.; (3) Hawthorne, 9th St. and Heinz Ave.; (4) Washington, Bancroft Way and Grove Ave.; (5) LeConte, Ellsworth and Russell Sts.; (6) Longfellow, California and Ward Sts.; (7) Oxford, Oxford and Eunice Sts.

Connor & Connor, 354 Hobart St., Oakland (1) \$6193, (2) \$2515, (3) \$3334, (4) \$4600, (5) \$6183, (6) 3991, (7) \$3374.

L. G. Gruse, Oakland, (1) \$6335, alt. \$5961, (2) \$2692, alt. \$2547, (3) \$3611, alt. \$3433, (4) \$5595, alt. \$5280; (5) \$6495, alt. \$6094; (6) \$4087, alt. \$3887; (7) \$3726, alt. \$3575.

Sullivan & Sullivan, Oakland, (1) \$6490, (2) \$3060, (3) \$3800, (4) \$5600, (5) \$6550, (6) \$4500, (7) \$3950.

John M. Bartlett, Oakland, (1) \$6980, (2) \$2946, (3) \$3824, (4) \$5930, (5) \$6960, (6) \$4360, (7) \$3860.

George A. Schuster, Oakland, (1) \$6296, (2) \$2650, (3) \$4137, (4) \$5050, (5) \$6423, (6) \$3762, (7) \$3491.

Emil Person, Oakland, (1) —, (2) \$2690, (3) \$3470, (4) \$5181, (5) —, (6) —, (7) \$3452.

F. O. McDonald & Son, (1) —, (2) —, (3) —, (4) \$5147, (5) \$5932, (6) —, (7) —.

All bids taken under advisement.

**DALY CITY**, San Mateo Co., Cal.—Until July 11, 1927, 8 p. m., bids will be rec. by Stella L. Jensen, clerk, Jefferson Union High School District, for constructing one-story reinforced concrete manual arts building. Cert. check of 10% req. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Condemnation proceedings have been started by the Board of Education to lands for proposed elementary school to be erected west of Twin Peaks. The exact location of the new school has not been made public.

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**SEND FOR CATALOGS**



**BERKELEY, Alameda Co., Cal.**—The following bids were received by Clara F. Andrews, secretary, Board of Education, to furnish and install electric fixtures in new administration building at Durant Ave. and Milvia St.:

Thomas Day Co., 725 Mission St., San Francisco	\$395
Roberts Mfg. Co., Oakland	405
Klingman Elec. Co., Oakland	421
White Elec. Co., Oakland	437

**MADERA, Madera Co., Cal.**—J. P. Williams, 980 1/2 Farris Ave., Fresno, was awarded contract at \$3,260 by trustees of Madera Union High School District, B. A. Harrington, secretary, for erecting building to house heating plant. Only other bidder was Boles & Satersted of Madera, at \$3,375.

R. M. Wilson, 1153 O'Farrell St., San Francisco, at \$12,312, being Alternate No. 1, awarded contract to install heating plant. D. F. Wolf of Oakland, was the only other bidder. Building plans by Swartz & Ryland, Rowell Bldg.

**FRESNO, Fresno Co., Cal.**—Until July 28, 1927, 8:15 P. M., bids will be rec. by L. L. Smith, Secty., Board of Education, Fresno City High School District, 2425 Fresno St., Fresno, for furniture, stage equipment and piano. For further particulars see call for bids under official proposals, this issue.

**MORRO, San Luis Obispo Co., Cal.**—Until July 6, 8 P. M., bids will be received by Rudolf Tanner, clerk, Morro Union School District, to erect one-classroom frame addition to present school. Cert. check 10% payable to clerk req. Plans obtainable from R. L. Bird, county sup't. of schools at San Luis Obispo or from clerk.

**LAS VEGAS, Nevada**—Until July 1st, bids will be received by the Board of Trustees of the Las Vegas High School District, Las Vegas, Nev., for the erection of additions and the reconstruction of present high school buildings, as Las Vegas, Nev. Edward L. Mayberry, 905 Transportation Bldg., Los Angeles, architect. The work will include an addition of 8 classrooms, enlarging gymnasium, new heating plant, new plumbing fixtures, construction will be reinforced concrete for first floor with frame above; \$60,000. Plans and specifications are available at the office of the high school district and at the office of the architect.

**ALAMEDA, Alameda Co., Cal.**—Until July 12, 1927, 8 p. m., bids will be rec. by Wm. G. Paden, secretary, Alameda Bd. of Education, Room 9 City Hall, Alameda, for fur. and del. 200 adjustable desks and 15 rears, Triumph, or equal, size "B" and 300 kindergarten chairs. Cert. check of 10% req. See call for bids under "Official Proposals" in this issue.

**ALAMEDA, Alameda Co., Cal.**—Until July 12, 1927, 8 p. m., bids will be rec. by Wm. G. Paden, secretary, Alameda Board of Education, Room 9, City Hall, Alameda, for painting and decorating in the Porter School auditorium on Alameda Ave., bet. Oak and Walnut Sts. Cert. check of 10 per cent req. See call for bids under "Official Proposals" in this issue.

**LONG BEACH, Los Angeles, Cal.**—The Long Beach Board of Education has approved plans for a three-story Class A administration building to be erected at Seventh and Locust Sts., Long Beach, for the school department. Plans were prepared by Architects Dedrick & Bobbe, Long Beach. The building is estimated to cost \$135,000. It will be of reinforced concrete construction. Construction may not be started until next spring when funds will be available from oil royalties.

**MERCED, Merced Co., Cal.**—Until July 7, 8 p. m., bids will be received by Walter Mink, clerk, Merced Union Grammar School District, to erect two-room reinforced concrete addition to Galen Clark School and for extension of present heating and ventilating system. Bids will be taken separately for building and for extension of heating and ventilating systems. W. E. Bedesen, engineer, Shafter Bldg., Merced. Cert. check 10% payable to clerk req. with bid. Plans obtainable from engineer. See call for bids under official proposal section in this issue.

**MANTECA, San Joaquin Co., Cal.**—Until July 11, 8 p. m., bids will be rec. by Guss Schmidt, clerk, Manteca Union High School District, to erect shop building, 50x80 ft., to house wood working, farm mechanics, etc., quarters of manual training departments. Davis-Pearce Co., architects, Builders' Bldg., Stockton. Cert. check 10% req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

#### Sub-Contracts Awarded

**SCHOOL** Cost, \$88,800  
**GRASS VALLEY, Nevada Co., Cal.**

Two-story and basement brick school building, 55 by 66 feet.

Owner—St. Mary's Academy.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

Plumbing and Heating—Harvey Holland.

Wiring—The Scott Co., 1900 M St., Sacramento.

Windows—Hauser Window Co., 1370 Harrison St., San Francisco.

Tile and Marble—H. O. Adams Co., 2610 I St., Sacramento.

Floors—Geary Floor Co., 166 Jessie St., San Francisco.

Iron—Palm Iron Works, 1815 15th St., Sacramento.

Plastering—Hunter & Starrett, 417 Market St., San Francisco.

As previously reported: Wiring, Scott Co., 1900 M St., Sacramento; cement, Santa Cruz Portland Cement Co., Crocker Bldg., San Francisco; lumber, Diamond Match Co., Chico; metal partitions, Dwan & Co., 534 6th St., San Francisco; brick Work, Sacramento Transportation Co., Front and N Sts., Sacramento.

Painting and glass bids are now being taken.

**FRESNO, Fresno Co., Cal.**—Until July 11, 8 p. m., bids will be received by J. R. McClurg, secretary, Washington Union High School District, to erect addition to school garage; corrugated iron construction, 30 by 45 feet. Cert. check 10% req. with bid. Plans obtainable from clerk.

**LOWER LAKE, Lake Co., Cal.**—The following bids were received by Frank W. Noel, clerk, Lower Lake Union High School District, to erect high school building with separate bids for steam heating plant. W. Herbert, architect, 520 Rosenberg Bldg., Santa Rosa. Will be one-story and basement, eight rooms and auditorium of reinforced concrete construction.

#### General Contract

D. Paganini, Italian American Bank Bldg., San Francisco	\$30,713
Heitz & Witter, Healdsburg	33,454
W. J. Meeker, Santa Rosa	34,335
D. Downie, Sebastopol	35,600
A. M. Hildebrandt, Santa Rosa	35,825

Contract is to be awarded to D. Paganini.

#### Heating

Knittle Bros., 224 5th St., S. F.	\$2474
T. J. Kennedy, Martinez	2858
M. J. Reeves, San Francisco	2880
R. M. Wilson, San Francisco	3213
Frank La Porte, Ukiah	3267
Turner Co., San Francisco	3409
Scott Co., San Francisco	3545
F. Edwards, San Francisco	4193

Knittle Bros. claim to have made a mistake in bid and was allowed to withdraw same by the Board. All bids taken under advisement.

#### Contract Awarded

**SCHOOL** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Sixty-second St., near Camden.

Concrete school, St. Cyril Catholic School. Owner—Roman Archbishop of San Francisco for St. Cyril's Parish; Rev. Francis F. McCarthy, 3114 62nd Ave., Oakland, parson.

Architect—Not given.  
Contractor—B. S. McIntyre, Oakland.

#### Completing Plans.

**LABORATORY BLDG.** Cost, \$30,000  
**KENTFIELD, Marin Co., Cal.**

One-story frame laboratory building with tile roof (4 rooms).  
Owner—Marin Junior College.  
Architect—A. A. Cantin, 68 Post St., San Francisco.

Bids will be taken June 30th and will close July 14th.

**MERCED, Merced Co., Cal.**—Cameron & Son, Merced, awarded cont. at \$7,493, by Board of Trustees of Merced Union High School District, O. A. Turner, clerk, to erect manual arts building at high school site. W. E. Bedesen, engineer, Shafter Bldg., Merced.

Other bidders were:

J. E. Fritz, Merced	\$7,625
C. R. Thompson, Merced	7,800
M. B. Folsom, Merced	8,153
C. E. Graham, Merced	8,868
Hayes & Son, Merced	8,905

**SAN FRANCISCO, Cal.**—H. Ankers, 22 Lexington St., was awarded the contract at \$8,200 by Board of Public Works for painting in connection with proposed South Side High School to be erected in Onondaga Ave., near Otsego St.

Other bidders were:

Sidney S. Chaban	\$8,600
Conrad E. Sovig	8,845
D. Zelinsky & Sons	9,797
Amer. Paint & Deco. Co.	9,855
Raphael Co.	12,000

**BOLINAS, Marin Co., Cal.**—The following bids were received by William Hall, clerk, Bolinas Union School District, to erect one class room addition to present school. Plans were prepared by Louis B. Peter, architect, Bolinas.  
Ralph E. Whitmore, Bolinas.....\$2550  
W. R. Pepper & Sons, Bolinas..... 2700  
D. B. Ferrero, San Anselmo..... 3521  
Bids taken under advisement.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Architects Gable & Wyant, 634 S. Western Ave., are completing plans for the addition to be erected to the Beverly Vista school building at Beverly Hills. It will contain an auditorium to seat 600 people and eight class rooms. It will be of brick construction with cast stone trim and clay tile roofing. Cost \$100,000.

**MONTEBELLO, Los Angeles Co., Cal.** Architects Jeffrey & Schaefer, 1104 Kerckhoff Bldg., Los Angeles, are preparing working plans for a one-story grammar school building, at the Vall school site, Montebello, for the Montebello School District; five class rooms.

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**LOS ANGELES, Cal.**—J. F. Weisbard, 41 N. Alta Vista St., Los Angeles, was awarded general contract to erect a two-story, 15-room, frame and stucco dwelling, on N. Orange Dr., for H. F. Hageman, Verner B. McClurg, architect, Room 5212 Wilshire Blvd.

**TUCSON, Ariz.**—Until July 20 bids will be received by the Board of Regents of the University of Arizona, Tucson, for installing direct steam heating system for the gymnasium and stack room of the library and installing a steam main from the gymnasium to the heating plant. Plans may be obtained from the business office of the university on deposit of \$10.

**BERKELEY, Alameda Co., Cal.**—The following bids were received by Clara F. Andrews, secretary, Board of Education, for finish hardware for administration building at northeast corner Durant Ave. and Milvia St.:

Marshall Newell Co., Spear and Mission St., San Francisco.....	\$1100
Unset Hardware Co., Oakland.....	1190
Taxwell Hardware Co., Oakland.....	1230

All bids taken under advisement.

**OAKLAND, Cal.**—The following contracts were awarded by John W. Edgmond, secretary, Board of Education, to furnish and install steel lockers in Elmurst Junior High School and San Leandro Junior High School and for surfacing High and Elementary schools:

<b>Steel Lockers</b>	
Tedart Manufacturing Co., 105 Stevenson St., San Francisco.....	\$2411
<b>Surfacing, Etc.</b>	
Teafey-Moore Co., 344 High St., Oakland.....	1st report June 7, 1927; 2nd rep. June 21, 1927.

**BAKERSFIELD, Kern Co., Cal.**—Until July 5, 1927, 7:30 P. M., bids will be received by D. E. Urner, clerk of the Kern County Union High School District, for alterations to gymnasium building at the Kern County Union High School from plans prepared by Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield. Certified check of 10% req. See call for bids under Official Proposals; this issue.

**Completing Plans.** Cost, \$35,000  
**ADDITION**  
**PALO ALTO, Contra Costa Co., Cal.**  
 Six-classroom addition to present school and installation of heating system.  
 Owner—San Pablo School District.  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
 Ready for bids in about three weeks.

## BANKS, STORES & OFFICES

**Segregated Bids Wanted.** Cost, \$8000  
**ALTERATIONS**  
**SAN FRANCISCO.** NE Polk and Sutter Streets.  
 Alterations to store building (new store fronts, etc.)  
 Owner—M. H. Lees.  
 Architect—Wm. I. Garren, DeYoung Bldg., San Francisco.

**Preparing Sketches.** Cost, \$—  
**RESTAURANT**  
**SAN MATEO, San Mateo Co., Cal.**  
 Romac Ave. and Bell St., 50x100 ft.  
 Few restaurant building.  
 Owner—Thomas F. Bell.  
 Architect—Norman Mohr, 4405 20th Ave., San Francisco.

**Completing Plans.** Cost, \$25,000  
**STORE BLDG**  
**SURLINGAME, San Mateo Co., Cal.**  
 One-story steel frame and concrete store and garage building.  
 Owner—Ray Danziger.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Plans will be ready for bids in ten days.

**Contract Awarded.** Cost, \$12,800  
**BUILDING**  
**SAN FRANCISCO.** S Post 87-6 W Buchanan St. W 25xS 137-6.  
 Three-story frame building.  
 Owner—Post Development Corp., 732 Mills Bldg., San Francisco.  
 Architect—E. K. Kitamura.  
 Contractor—Otto Carson, 666 Mission St., San Francisco.

**Plans to be Prepared.** Cost, \$50,000  
**STORE BLDG.**  
**MERCED, Merced Co., Cal.** Seventeenth and M Streets.  
 One-story reinforced concrete store building (10 stores).  
 Owner—Loupe & Chaquet.  
 Architect—Not decided.

**Sub-Contracts Awarded** Cost, \$—  
**OFFICE BUILDING**  
**OAKLAND, E. Franklin St., S. 17th.**  
 Twelve-story reinforced concrete and brick office building.  
 Owner—Bacon Land Co., Richfield Oil Bldg., Oakland.  
 Architect—Frederick H. Reimers, Tribune Tower, Oakland, associated with Jas. T. Nabett, Richfield Oil Bldg., Oakland.

**Engineer—R. H. Mathewson and Francis B. Plant, 856 Alma St., Oakland.**  
**Contractor—Thebo, Starr & Anderton, Sharon Bldg., Oakland.**  
**Hardware—Maxwell Hardware Co., 1320 Washington St., Oakland.**  
**Roofing—H. C. Brown Roofing Co., 3267 San Pablo Ave., Oakland.**  
**Linoleum—Anderson Carpet House, 519 13th St., Oakland.**

As previously reported: Mill work, Oakland Planing Mill, 2nd and Washington St., Oakland; plastering, William Makin, 351 12th St., Oakland; California casement windows, Michel & Pfeffer, 1415 Harrison St., S. F.; sheet metal, Forde Corne Works, 269 Potrero Ave., S. F.; structural steel, Judson Mfg. Co., 604 Mission St., S. F.; plumbing and heating, Carl Doell, 467 21st St., Oakland; elevators, Otis Elevator Co., 1 Beach St., S. F.

**Contract To be Awarded.** Cost, \$12,000  
**STORE BLDG.**  
**PALO ALTO, Santa Clara Co., Cal.** University Ave., bet. Waverly and Kipling Sts.  
 Two-story reinforced concrete store building (2 stores) (Spanish type).  
 Owner—Annie J. Plymire and Jennie E. Lawson.  
 Architect—Birge M. Clark, 320 University Ave., Palo Alto.  
 Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.

**CONCORD, Contra Costa Co., Cal.**—See "Hotels," this issue.

**Contract Awarded.** Cont. Price, \$12,460  
**STORE BLDG.**  
**BERKELEY, Alameda Co., Cal.** Shattuck Avenue.  
 One-story reinforced concrete store building (2 stores).  
 Owner—Jake Bauman.  
 Architect—Jas. Plachek, Mercantile Trust Bldg., Berkeley.  
 Contractor—Chas. McCullough, 1634 Berkeley Way, Berkeley.

**Plans Ready For Bids in Three Weeks.** Cost, \$14,000  
**STORE BLDG.**  
**CAPUCHINO MANOR near Millbrae, San Mateo Co., Cal.**  
 One-story frame and concrete store building (3 stores).  
 Owner—S. Curusis.  
 Architect—Grimes & Scott, Capuchino Manor.

**All Bids Rejected—Plans Being Revised.** Cost, Approx. \$40,000  
**BANK BLDG.**  
**SUISUN, Solano Co., Cal.**  
 One-story and mezzanine floor reinforced concrete bank building.  
 Owner—Bank of Suisun, Main St., Suisun  
 Architect—Wm. H. Crim, 425 Kearny St., San Francisco.

**Date Of Opening Bids Postponed to June 29th.** Cost, \$100,000  
**BANK BLDG.**  
**ELMHURST, Alameda Co., Cal.** Ninety-fourth Ave. and E-Fourteenth St.  
 One-story reinforced concrete bank and store building, 68x100 feet.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.

**SAN JOSE, Santa Clara Co., Cal.**—C. W. Cook, 193 N. 5th St., San Jose, was awarded the contract for the construction of a one-story reinforced concrete store building, to contain four stories, and a one-story frame and stucco residence, to contain six rooms and a garage. They are to be erected on Santa Clara St. and Twentieth Ave., San Jose. Contract price, \$33,653. Plans prepared by Architects Wolfe & Higgins, Realty Bldg., San Jose.

**Plans Being Prepared.** Cost, \$—  
**BUILDING**  
**VALLEJO, Solano Co., Cal.**  
 New building.  
 Owner—A. Bernheim, 149 New Montgomery St., San Francisco.  
 Architect—Geroge de Colmesnil, De Young Bldg., San Francisco.

**Contractor Taking Sub-Figures.** Cont. Price, \$17,790  
**STORE BLDG.**  
**REDWOOD CITY, San Mateo Co., Cal.** Broadway.  
 One-story steel frame and brick store building (1 store).  
 Owner—H. B. Gardner, 52 Broadway, Redwood City.  
 Architect—Herman Krause, Bank of San Jose Bldg., San Jose.  
 Contractor—Gus Waller, 221 Hudson St., Redwood City.

**CONCORD, Contra Costa Co., Cal.**—See "Hotels," this issue.

**LOS ANGELES, Cal.**—Jergeson & Dequine, 1316 Paloma St., have been awarded a contract for the erection of a two-story Class C bank, store and lodge building at the southeast corner of Glendale Blvd. and Larga St. for the Citizens Trust & Savings Bank. It will contain a banking room and six stores in the first story and six offices and a lodge room in the second story; dimensions, 75x124 feet. Cost, \$40,000.

**OROVILLE, Butte Co., Cal.**—See "Theatres," this issue.

**Contract to be Awarded** Cost, \$50,000  
**STORE BLDG.**  
**PALO ALTO, Santa Clara Co., Cal.** University Ave.  
 One-story reinforced concrete store building (10 stores).  
 Owner—Dr. Strub.  
 Architect—Birge M. Clark, 310 University Ave., Palo Alto.  
 Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto, \$45,264.  
 Other bidders were:  
 A. P. Brady .....\$51,342  
 Jasper-Stagey Co., San Francisco..... 52,566  
 Lindgren & Swinerton, S. F. .... 54,000  
 MacDonald & Kahn, S. A. .... 58,601

**LOS ANGELES, Cal.**—Architect Frank M. Tyler, 634 S. Western Ave., has completed plans and will take bids soon, for a one-story, brick store building to be built on La Brea, near Hollywood Blvd., owner's name withheld; 60x120 feet, brick walls, stucco front, composition roof, art stone trim, Summerbell roof trusses, cement floors, plate glass, copper store fronts, tile base, wrought iron.

**LOS ANGELES, Cal.**—Robert E. Mill-sap, Pacific National Bank Bldg., has signed a contract at \$446,055 for all work complete for erecting a ten-story and basement Class A bank and office building at 421 So. Hill St., for Peoples Holding Co. Work will be started at once. Walker & Eisen, Western Pacific Bldg., architects. The building will be reinforced concrete construction, 40x160 ft.

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## Commissioned To Prepare Plans.

**ADDITION** Cost, \$500,000  
**SAN FRANCISCO.** Geary St. and Grant Avenue.

Eight-story Class A addition to present building (steel frame and reinforced concrete construction).

Owner—L. Magnin & Co., Premises.  
 Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.

**SAN FRANCISCO, Cal.**—The following bids were received by J. L. Phelps, secretary, State Harbor Commission, Ferry Bldg., to reconstruct offices for the California Development Association in the Ferry Bldg.; estimated cost \$70,000, Frank G. White, chief engineer of commission, Ferry Bldg.

Barrett & Hilp, 913 Harrison St.	\$70,208
Leibert & Trobeck, San Francisco	72,473
Acme Const. Co., San Francisco	74,750
Jacks & Irvine, S. F.	78,132
Cobby & Owsley, S. F.	79,980
Industrial Const. Co., S. F.	82,486
MacDonald & Kahn, S. F.	84,879

All bids taken under advisement for one week.

**SAN FRANCISCO**—See "Apartments," this issue.

**SAN JOSE, Santa Clara Co., Cal.**—Oscar Oslund, San Francisco, has contract to construct new ticket and freight office for the Southern Pacific at No. 93 S-Second St. Cost, \$3700.

**SAN JOSE, Santa Clara Co., Cal.**—The following bids were received by Architects Wolfe & Higgins, Realty Bldg., San Jose, for the construction of a one-story reinforced concrete store building to contain four stores. They are to be erected on Santa Clara and Twentieth Sts., for J. Polser:

C. W. Cook, 193 N-5th St., San Jose	\$25,763
Megna & Newell, San Jose	26,485
Guy Latta, San Jose	26,782
J. D. Carlson, San Jose	26,525
H. Jorgensen, San Jose	29,759
R. O. Summers, San Jose	29,743
Morrison Bros., San Jose	32,237
P. I. Lannin, San Jose	36,625
Whiteside & Davidson, San Jose	37,720

Contract to be awarded in a few days.

**LOS ANGELES, Cal.**—A. D. Van Vranken, 756 S. Spring St., has secured a 99-year lease on a site, 100x150 ft., at the southeast corner of Twelfth St. and Grand Ave., and plans to erect a limit-height Class A building on the property within three years. It is to be occupied by the Remington-Rand Co. as its western headquarters. The property is now improved with a three-story building which will be occupied by the Remington-Rand Co. until work is started on the new building.

**LOS ANGELES, Cal.**—Architect Kenneth Macdonald Jr., Spring-Arcade Bldg., is preparing plans for a thirteen-story and basement Class A combination office and garage building to be erected at 218-224 S. Broadway for the Guardian Holding Corporation, Chas. H. Johnson, president, Commercial Exchange Bldg. The property is owned by the Andrew J. Copp estate and has been leased for 99 years to the Guardian Holding Corp. The building will be 70x165 ft., and will contain 200 offices in the front portion with accommodations for 200 automobiles in the rear section. It will be of reinforced concrete construction and will cost \$750,000.

**LOS ANGELES, Cal.**—Architects Curlett & Beelman, 408 Union Bank Bldg., are preparing working plans for a three-story Class C store and office building to be erected at the southeast corner of Sixth and Alvarado Sts. for the Sun Realty Co. It will be 62x140 feet, with stores in the first story and forty-six offices in the upper stories; brick construction.

**LOS ANGELES, Cal.**—Architect W. Douglas Lee, 704 Textile Center Bldg., is completing working plans and has the contract for all work complete for the erection of a 12-story and basement Class A store and loft building, on Los Angeles St. south of 7th St., for Jacob Steinberg; stores in first floor with lofts above; 123 by 150 feet, reinforced concrete construction. Cost \$750,000.

**YUBA CITY, Sutter Co., Cal.**—J. E. Hacker, Yuba City, awarded contract by Mrs. M. E. Stewart to erect one-story frame and stucco store building in Plumas St., bet. Forbes and Scott Sts.; will be 90 by 60 feet, containing 4 stores.

**LOS ANGELES, Cal.**—Architect W. Douglas Lee, 704 Textile Center Bldg., has completed preliminary plans and will start working plans at once for the erection of a 12-story Class A furniture mart building at the southeast corner of 12th and Santee Sts., for Lloyd & Casler, Inc., 1200 Textile Center Bldg.; the building is designed for furniture display and manufacturing purposes and there will be several stores in the first floor; reinforced concrete construction, 60x150 ft., pressed brick and terra cotta facing. Cost, \$500,000. The building will be erected by sub-contract by the owner under the supervision of F. C. Casler, 1200 Textile Center Bldg. Lloyd & Casler, Inc., will start work at once for another 12-story Class A reinforced concrete building at 1220 Maple Ave., for self. Architect W. Douglas Lee, 704 Textile Center Bldg., prepared the plans. It will be 92x140 ft.

**SAN FRANCISCO**—Granat Bros. Manufacturing Jewelers of San Francisco, owners, have awarded the fixture contract to Mullen Mfg. Co., 64 Rausch St., in connection with the construction of the building on the northwest corner of Mission and Twentieth streets. It has been leased for a period of ten years at a cost of over \$120,000. Plans for the building were prepared by Architect A. T. Ehrenpfort, 24 California street. It is a two-story building of brick construction and will cost \$50,000. \$25,000 alone is to be expended for fixtures.

**LANKERSHIM, Los Angeles Co., Cal.**—Pacific Telephone & Telegraph Co. has purchased a 100-ft. lot on Magnolia Ave. bet. Backman and Klump Sts., Lankershim, as a site for a new telephone exchange building to be erected shortly for the Lankershim district.

## THEATRES

Working Drawings Being Prepared  
**THEATRE BLDG.** Cost, \$200,000  
**CHICO, Butte Co., Cal.** Class C theatre and stores (seating capacity 1500).  
 Owner—T. & D. Jr. and West Coast Theatres, Inc., 988 Market St., San Francisco.  
 Architects—Miller & Pfueger, 580 Market St., San Francisco.  
 Bids will be taken in 3 weeks.

Contract Awarded  
**THEATRE BLDG.** Cont. Approx. \$85,000  
**FRESNO, Fresno Co., Cal.**  
 Class A theatre building (1300 seating capacity. Site of old Hippodrome theatre.  
 Owner—Hippodrome Theatre, L. L. Cory.  
 Architect—E. Mathewson, Cory Bldg., Fresno.  
 Contractor—Carl H. Peterson, 520 California St., Fresno.  
 Mechanical bids are in and contracts will be awarded shortly.

Preparing Working Drawings  
**THEATRE BLDG.** Cost, \$250,000  
**OROVILLE, Butte Co., Cal.** Robinson and Meyers Sts.  
 Class C theatre and store building 1500 seating capacity, 6 stores)  
 Owner—T. & D. Jr. and West Coast Theatres, Inc., 988 Market St., San Francisco.  
 Architects—Miller & Pfueger, 580 Market St., San Francisco.  
 Plans will be ready for bids in 3 weeks.

Wrecking Contract Awarded.  
**THEATRE, ETC.** Cost, Approx. \$250,000  
**ALAMEDA, Alameda Co., Cal.** Race St. and The Alameda, 250x350 feet.  
 Large building (theatre, stores, auto show room, etc.)  
 Owner—Fred W. Hollman.  
 Architect—William F. Gunnison, 210 Post St., San Francisco.  
**Wrecking**—San Jose Wrecking Co., 30 Stockton St., San Jose.

Final Plans Approved By Owner and Lessees—Bids to be Called Shortly.  
**THEATRE** Cost, \$1,600,000  
**SAN FRANCISCO.** Block bounded by

Market, Hayes, Larkin and Polk Sts. Class A theatre building with seating capacity of 5200.

Owner—The Capital Company, A. I. Giannini, President.  
 Lessee—Fox Film Corp.

Architect—Thos. W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., San Francisco.

Engineer—H. L. Nishkain, Underwood Bldg., San Francisco.

Mechanical Engineer—Chas. T. Phillips, 550 Montgomery St., San Francisco.  
 As previously reported, structural steel awarded to The United States Steel Products Co., Rialto Bldg., San Francisco.

Excavating Contract Awarded  
**THEATRE BLDG.** Cost, \$250,000  
**OROVILLE, Butte Co., Cal.** Robinson and Meyers Sts.

Class C theatre and store building (1500 seating capacity, 6 stores).

Owner—T. & D. Jr., and West Coast Theatres, Inc., 988 Market St., San Francisco.

Architects—Miller & Pfueger, 580 Market St., San Francisco.

Contractor—Fred Saleh, Detwiler Bldg., Los Angeles.

Excavating—J. A. Huntingdon, Oroville

Excavating Contract Awarded  
**THEATRE BLDG.** Cost, \$200,000  
**CHICO, Butte Co., Cal.** Class C theatre and stores (seating capacity 1500).

Owner—T. & D. Jr., and West Coast Theatres, Inc., 988 Market St., San Francisco.

Architects—Miller & Pfueger, 580 Market St., San Francisco

Contractor—Fred Saleh, Detwiler Bldg., Los Angeles.

Excavating—J. A. Huntingdon, Oroville.

## WHARVES AND DOCKS

**OAKLAND, Cal.**—Until July 5, 4:30 P. M., bids will be received by G. B. Hegardt, Secty., City Port Commission, to furnish, fabricate, deliver and erect a steel frame for Grove Street Pier Shed, at foot of Grove street. Cert. check 10% req. with bid. Plans obtainable from Secty. on deposit of \$25, returnable.

**OAKLAND, Cal.**—J. F. Wilson Corp., 74 New Montgomery St., San Francisco, were awarded contract at \$7210 by G. B. Hegardt, Secty., City Port Commission, 424 Oakland Bank Bldg., to furnish and install twenty-four rolling steel doors in 14th St. wharf shed.

Dwan & Co., San Francisco, submitted low bid but was not considered as their product did not meet with the specifications.

## MISCELLANEOUS BUILDING CONSTRUCTION

Construction Started.  
**STAGE DEPOT** Cost, Approx. \$5000  
**SAN RAFAEL, Marin Co., Cal.** Tamalpais Ave., bet. 3rd and 4th Sts.  
 One-story concrete stage depot.  
 Owner—Richmond-San Rafael Ferry Co., San Rafael.  
 Architect—one.  
 Contractor—Wallace Snellgrove, 160 18th St., Richmond.

Marble Contract Awarded.  
**MARBLE WORK** Cost, \$30,000  
**LAWNDALE, San Mateo Co., Cypress Lawn Cemetery.**  
 Interior marble work for mausoleum.  
 Owner—Cypress Lawn Mausoleum Co., 995 Market St., San Francisco.  
 Architect—B. J. S. Cahill, 357 Twelfth St., Oakland.

**Marble**—Eisler Dondero Marble Co., 2895 3rd St., San Francisco.  
 As previously reported, bronze gates awarded to Louie DeRome, 1076 59th St., Oakland.

**SAN RAFAEL, Marin Co., Cal.**—Standard Fence Co., at \$1,494 awarded contract by San Rafael Grammar School District for fencing grammar school grounds.

**LOS ANGELES, Cal.**—Architects A. M. Edelman and A. C. Zimmerman, 824 H. W. Hellman Bldg., is preparing working plans for a two-story Class C Theosophy hall, to be erected at 33rd St. and Grand Ave., for the Theosophy Co.; the build-



ng will contain an assembly hall to seat 750 people, offices, lounges, restrooms, reading rooms, library, meeting rooms and kitchenette. When the plans are completed the owner will take bids from the following selected list of contractors; W. Y. Eaves, 1524 LaBaja St.; Fred Snell, 1339 Beverly Rd., Beverly Hills; L. A. Building Co., 4816 W. Pico St.

**SAUGUS, Los Angeles Co., Cal.**—Architect E. Van Den Hoven, 672 I. W. Hellman Bldg., Los Angeles, is completing plans for a stadium to be built on the Baker ranch near Saugus for C. H. Baker; it will be frame construction and seat 50,000 people and cost \$175,000. Day work under supervision of the architect.

**SAN RAFAEL, Marin Co., Cal.**—Wallace Snelgrove, 160 18th St., Richmond, at \$6,000 awarded contract by Richmond-San Rafael Ferry Co., to erect stage terminal in Tamalpais Ave. bet. 3rd and 4th sts.; one-story, 22x53 ft., with tile roof.

**YREKA, Siskiyou Co., Cal.**—D. M. Reid, Yreka, at \$19,980 submitted low bid to Siskiyou County Fair Directors to erect three-story frame building, 100x180 feet, at county fair grounds. Other bids, all taken under advisement, were: Leslie Allen, Mt. Shasta, \$21,916; Chas. Noel, Yreka, \$25,800; Fred Hart, Little Shasta, 28,646.

**MARICOPA, Kern Co., Cal.**—Architects Roth & Parker, 6363 Hollywood Blvd., Los Angeles, are preparing preliminary plans for a community center, at Maricopa, Kern county, for E. G. Lewis; work includes two reinforced concrete swimming pools, 50x100 ft., bath house, lockers for men and women, dance pavilion, women's clubrooms with children's playground, cafe, tennis courts, etc.; work will also include installation of new water system, for the August Water Co., pumping plant, machinery, etc.; \$200,000.

**MONTEREY, Monterey Co., Cal.**—City contemplates bond issue to purchase waterfront lands from Del Monte Properties Company; to purchase fire truck; repair Franklin Street baseball park and install new storm sewers in various sections of city. H. D. Severance, city eng.

**LOS ANGELES, Cal.**—A. N. Knox, 800 Glendale Ave., Glendale, will take bids in a few days for addition and alterations to administration building at Forest Lawn Memorial Park. Charles H. Tyson, architect, 6040 Hollywood Blvd.; three-story addition, 80x40 ft., containing 10 offices, toilets, etc., brick and half timber construction; work to include alterations to entrance and enlarging flower and art shops; \$75,000.

**SAN FRANCISCO**—Pearson & Johnson, 381 Bryant St., were awarded the contract by B. P. Lamb, Secretary, Park Commission, Park Lodge, Golden Gate Park, to remove South End, Ariel and Dolphin Clubhouses from foot of Van Ness Ave. and placing them on property west of the west line of Polk St. on the water's edge.

**SAN FRANCISCO**—All bids received by B. P. Lamb, Secty., Park Commission, Park Lodge, Golden Gate Park, to remove, individually, the platforms and prisms in front of Ariel, Dolphin and South End clubhouses, from present locations at foot of Van Ness Ave. to site at foot of Polk street, were taken under advisement. No announcement will be made for a time.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Engineers Salisbury, Bradshaw & Taylor, 745 Petroleum Securities Bldg., Los Angeles, architect, have completed plans and bids are being taken for a two-story and part one-story aeration plant to be erected at Beverly Hills as a part of the municipal water system for the city of Beverly Hills. It will be 200x10 ft., with a central tower 100 ft. high, will be of reinforced concrete construction, Spanish style; cost \$200,000.

**LOS ANGELES, Cal.**—S. M. Benet, builder, 1060 Chalon Rd., Bel Air, applied for building permit to erect Castellamare Community building at 17470-17500 Alhambra Rd. for Alphonzo E. Bell Corp.; ark Daniels, des., Administration Bldg., Bel Air; \$50,000.

**BERKELEY, Alameda Co., Cal.**—Channing Way Improvement Club will recommend to city council the purchase of Marshall Steel and Manhattan Laundry property at Grove St. and Dwight Way, a site for proposed municipal swimming pool. Site has 600 ft. frontage on Dwight Way, 315 ft. on Grove St. and is 130 feet to 150 feet deep.

**SAN FRANCISCO, Cal.**—The Renner Foundation Co., 628 Montgomery St., sub. low bid and were awarded the contract at \$5,632, by State Harbor Commission, Ferry Bldg., to const. wharf on Channel St. Cert. check 5% payable to J. L. Phelps, secretary of commission. Frank G. White, chief engineer, Ferry Bldg. Other bidders were:  
A. W. Kitchen, San Francisco.....\$5,870  
Healey-Tibbitts Const. Co., S. F..... 5,932  
M. B. McGowan, S. F. .... 63,000

**SAN FRANCISCO, Cal.**—F. A. Dorn, Phelan Bldg., has purchased the property on the northwest corner of Greenwich and Van Ness Ave. The present building on the site is now being wrecked by A. Vassallo, 4726 3rd Ave. The purchaser has not decided as yet whether he will improve the property immediately or not.

**POINT ARENA, Mendocino Co., Cal.**—Among the twenty-one buildings recently destroyed by fire, and valued at \$400,000, were: Grand hotel, Odd Fellows' brick block, Pt. Arena Mercantile Co., post-office, two barber shops, Philip Lobbert, general merchandise store; Central hotel; Rachael Byers, candy store; Connard Nick's jewelry store; W. C. Davidson, residence; J. J. Caylor, residence; receiving station of the Western Refrigerating Co. of Petaluma; Pt. Arena Weekly Record and entire plant and outfit (news-paper); Leroy Woodhead, meat market; Mort Scott, residence and candy store; Dr. A. D. Pitts, drug store and residence; Lazetti residence, and other buildings. One of the burned buildings belonged to Walter Foster of Petaluma.

Plans To Be Prepared.  
**BUILDINGS** Cost, \$5000  
**JOLON, Out of King City, Monterey Co.** Three frame buildings (log cabin, small residence and dining room).  
Owner—H. Meyer.  
Architect—J. Hudson Thomas, Mercantile Trust Bldg., Berkeley.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and a self-addressed, stamped envelope for reply.

**11818—Locomotive Wheel Centers, Head and Knuckles for Automatic Couplers, Buffer Casings, Wagon Brackets, Plungers, Turntable Platforms, Anchor Bar Heads, Pit Furnace Cover Roll Beam, Bessemer Converter Belt, Shearing Machine Body Castings, Etc.** Feignies, France. Steel mills seek agent for the Pacific Coast.

**11819—Leather Belting and Industrial Leathers.** Le Thillot, France. Manufacturers of a complete line of leather belting and industrial leathers want agent for the Pacific Coast. Highest grade products only. Samples available in San Francisco.

**11820—Corrugated Metallic Roofing Material.** Calais, France. Manufacturers or sole importers are sought for the above-mentioned material, macadamized and coated brick dust or sand, heat and cold proof, in sheets any size, no breakage, no damage in transit; light, easily set, cheap. Samples, literature and prices available in San Francisco.

**11825—Pumice Stone.** Hellbronn a. N., Germany. Manufacturer of pumice stone, genuine and artificial, wishes connection with firms in San Francisco and desires to appoint an agent.

**11831—Artificial Portland Cement, Tiles, Galalith Products, Marble, Chemical Products and Yeast.** Belgian manufacturers of the above-named lines wish to establish connections with San Francisco importers.

**11836—Plywood.** Beirut, Syria. Import house is in the market for Oregon pine plywood and requests interested manufacturers of plywood to forward their price c. i. f. Beirut for the different grades and sizes, accompanied by a few small samples of their products.

**11846—X-Ray, Physiotherapy and Hospital Equipment.** Honolulu, T. H. Firm of manufacturers' agents, having a department exclusively handling the above-mentioned lines, desires to represent San Francisco manufacturers and exporters of this equipment.

**11847—Building Materials, Builders' Tools and General Household Furnishings.** Honolulu, T. H. General contracting firm is interested in securing catalogs from the leading San Francisco mail order houses handling the above-mentioned lines.

**11848—Far East Representation.** San Francisco, Cal. Export manager for two prominent San Francisco manufacturers is leaving the latter part of July for an extensive trip throughout the Far East, and is in a position to take along two or three additional lines on a straight commission basis.

**11849—European Representation.** San Francisco, Cal. Gentleman acting as export manager for San Francisco firm expects to leave soon on a business trip to Mediterranean countries via the Far East and is open to handle one or two representations of canned goods. Long traveling experience and best references.

**11850—Foreign Woods.** Redlands, Cal. Party wishes to get in touch with San Francisco concerns dealing in ebony, rosewood, Sandalwood, etc.

**D-2486—Spacing Tables.** Monaca, Pa. Manufacturers of a spacing table used in the structural steel and iron plants and in all plants where holes are punched in metal, would like to get in touch with a reliable man who could finance himself until he could get started, and who has some technical knowledge of steel and iron construction to represent them exclusively.

**D-2488—Pacific Northwest Representation.** Seattle, Wash. Established distributor for Oregon, Washington and the Far North, of a certain type of wall bed is in a position to handle the sale of other lines, particularly builders' specialties, as he has excellent connections with the architects, builders and contractors in the Northwest. Has centrally located Seattle display room and store (ground floor), with facilities for window display. Also has an office in Portland, Ore., and men covering the whole Oregon territory.

## PITTSBURG MAN IS AWARDED SCHOLARSHIP

Alfred C. Wingold of Pittsburg, Pa., one of this year's graduates of the Carnegie Institute of Technology, has won the John Stewardson Memorial Scholarship for this year, according to an announcement. In the competition which is open to all Pennsylvania architects between the ages of 22 and 30, and is conducted by a jury of Pennsylvania architects, it is also announced, students of Carnegie Institute of Technology won all of the first five places.

The Stewardson scholarship is valued at \$1,000 and entitles the winner to travel for a year in Europe to study architecture. It has been offered annually, except three years, since 1897. Since 1916 and including the present year, the scholarship has been won by Carnegie Tech students or graduates four times.

Wingold was graduated on June 7 from the Department of Architecture of the College of Fine Arts. The other Carnegie students to place in the competition this year were: Second, Stewart L. Brown; Evansville, Ind.; third, Chester L. Wiseman, Proctorville, Ohio; fourth, Samuel M. Barbalat, Pittsburg, Pa.; fifth, Arnold Perreton, Alliance, Ohio.



# Official Proposals

## NOTICE TO CONTRACTORS

(Marin Union Junior College Board)

Bids are hereby called by the Junior College Board of the Marin Union Junior College for the following classifications of materials, supplies, labor and other commodities needed by Marin Junior College:

(1). Steel lockers, approximately two hundred or more in number, type similar to that now in use in main building, and one hundred or more basket lockers of type similar to those in use in gymnasium. Said bids shall specify price per unit of each locker and kind and type of locker for which bid is given, and shall specify date of delivery. Prices to be f. o. b. Kentfield, not installed.

(2). All labor, building materials, supplies and all things necessary to the erection and completion of a building about to be erected by Marin Union Junior College District on the Butler Tract at Kentfield, California, under plans and specifications to be furnished by A. A. Cantin, architect of Marin Junior College District, copies of which plans and specifications may be obtained from the said A. A. Cantin at his office on the sixth floor of the Flatiron Bldg., corner Market and Sutter Sts., San Francisco, California, upon deposit with said A. A. Cantin of the sum of ten dollars, which will be refunded upon return to said A. A. Cantin of said plans and specifications taken out. Said bids shall be accompanied by a cashier's check of ten per cent of the amount of the bid, which check shall be forfeited in case bidder refuses to enter into contract, otherwise to be returned to the bidder.

All bidders will be required to furnish surety company bonds in the amount of fifty per cent of their bid for the faithful performance of their contract in accordance with form of bond prepared by the District, and the statutory laborers' and materialmen's bond of fifty per cent for work upon public buildings. The successful bidder will be required to satisfy the Board that he is a responsible bidder, and the Board reserves the right to reject all bids. Said bids may be left at the office of A. A. Cantin on or before the 11th day of July, 1927, at the hour of twelve o'clock noon, or left with the secretary of the Board, Ada M. Fusselman, San Anselmo, California, on or before said 11th day of July, 1927, at the hour of twelve o'clock noon. Said bids will be opened at the Junior College Building on July 11th, 1927, at the hour of eight o'clock P. M.

(3). Bids will also be received for equipment and supplies for chemistry, physics, biology and botany laboratories, surveying equipment, according to lists of such supplies to be procured from A. C. Olney, Marin Union Junior College, Kentfield, California.

Prices to be f. o. b. Kentfield.

All of said bids will be opened at the hour of eight o'clock P. M., on the 11th day of July, 1927, at the Junior College Bldg., Kentfield, California, and the Board reserves the right to reject any and all bids.

ADA M. FUSSELMAN,  
Secretary, Marin Union Junior College Board.

## NOTICE TO SCHOOL FURNITURE AND THEATRE EQUIPMENT HOUSES

Pursuant to an order of the Board of Education of the Fresno City High School District, duly made and entered in its minutes this 23rd day of June, 1927, public notice is hereby given that the said Board will receive up to 5 o'clock P. M., on the 28th day of July, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the furnishing and installing of the following furniture and equipment:

- Furniture.
- Stage equipment.
- Piano.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

as per specifications prepared by the Secretary of the Board of Education, 2425 Fresno Street, Fresno, California.

Bids will be opened at 8:15 P. M., July 28, 1927, at the above address.

Further plans and specifications together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned Secretary of the Board of Education at the office of said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid must accompany all proposals.

All contractors will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said school district reserves the right to reject any and all bids.

By order Board of Education, Fresno City High School District.

L. L. SMITH, Secretary.

## NOTICE TO CONTRACTORS

(Newspaper Stacks)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock p. m., Friday, July 22nd, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the Storage Room Equipment for bound Newspapers, Library and Courts Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., and plainly marked on the envelope: "Proposal for Storage Room Equipment for Bound Newspapers, Library and Courts Building, Sacramento, California."

STATE DEPARTMENT OF  
PUBLIC WORKS,  
DIVISION OF ARCHITECTURE,  
GEO. B. McDOUGALL,  
State Architect.

PAUL BAILEY,  
Director of Public Works.

## NOTICE TO CONTRACTORS

Furnishings and Technical Equipment

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Friday, July 22, 1927, said bids then and there to be publicly opened and read, for the Manufacture, delivery and installation of Furnishings and Technical Equipment required for the Library and Courts Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Furnishing and Technical Equipment, Library and Courts Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
PAUL BAILEY,  
Director of Public Works.

## NOTICE TO CONTRACTORS

(Roofing Materials and Skylights)

PROPOSALS FOR ROOFING MATERIAL AND SKYLIGHTS—Sealed proposals will be received at the office of the General Purchasing Officer, The Panama Canal, Washington, D. C., until 10:30 o'clock a. m., July 19, 1927, at which time they will be opened in public, for furnishing the above-mentioned material. Blanks and information relative to this Circular (1812), may be obtained from this office or from the offices of the assistant purchasing agents, 24 State St., New York City; 611 Gravier St., New Orleans, La.; and Fort Mason, San Francisco, Calif.; also from the United States Engineering offices in the principal cities throughout the United States.

A. L. FLINT,  
General Purchasing Officer.



**NOTICE TO CONTRACTORS**

(Palo Alto Union High School District—Additions)

The High School Board of the Palo Alto Union High School District, Santa Clara County, California, will receive sealed proposals up until 7:30 o'clock P. M. July 9, 1927, at the Union High School building, Embarcadero Road and State Highway, Palo Alto, California, at which time and place said bids will be opened and read in public for furnishing the required labor and materials for equipment as listed below for the new buildings for the Palo Alto Union High School, in accordance with plans and specifications therefor by Birge M. Clark, Architect, 310 University Avenue, Palo Alto, Calif.

Bids will be received separately for the different parts of the work as follows: For tablet arm chairs in the vocal instruction room, contract No. 15; see specifications.

For outdoor chairs of the fixed opera type for outdoor auditorium, contract No. 16; see specifications.

For stage curtain and cyclorama for vocal instruction room, contract No. 17; see specifications.

For cork carpet and linoleum for certain class rooms, contract No. 18; see specifications.

Cashier's or certified check or bidder's bond for amount not less than five per cent of amount of bid shall accompany each proposal, drawn payable to the order of Walter H. Nichols, Clerk of the Palo Alto Union High School District, as a guarantee that the bidder will, of requested within five days after receiving notice of the acceptance of bid, enter into a contract with said High School Board in accordance therewith and furnish the required bonds. Said check or bond to be forfeited to the High School Board should the bidder fail to execute contract and bonds as above mentioned.

All bids to be made out on forms furnished by the Architect.

Plans and specifications for all the above work may be seen and secured at the office of the Architect, Birge M. Clark, 310 University Avenue, Palo Alto, California.

A deposit of \$20.00 will be required from all contractors receiving plans, said deposit to be refunded when plans and specifications are returned in good condition. The said High School Board reserves the right to reject any and all bids and waive any informality in any bid received.

By order of the High School Board of the Palo Alto Union High School District.

By Walter H. Nichols, Clerk.

June 23, 1927.

**NOTICE TO CONTRACTORS**

(Motors, Pumps, Tanks, Casings, Etc.)

The Jefferson Union High School District will receive bids for the following materials and labor:

For the furnishing of labor, motors, pumps, tanks, casing, etc., necessary for the installation of a complete pumping system in accordance with specifications on file with J. A. Kennedy, superintendent of Daly City Water Works.

Certified check of 10 per cent should accompany bid.

Bids will be opened in the office of above High School in Daly City, on the evening of July 11th, at 8 p. m. o'clock. The board reserves the right to reject any or all bids.

Signed:

ADOLPH GEHRINGER,

President.

STELLA L. JENSEN,

Clerk.

TRUMAN BENTLEY,

LEWIS W. STARK,

LILLAH BROWN,

Trustees.

**NOTICE TO CONTRACTORS**

(Alterations to Gymnasium Building at Bakersfield)

Notice is hereby given that sealed bids will be received by the Board of Trustees, Kern County Union High School District, Bakersfield, California, up to 7:30 p. m., of July 5, 1927, for furnishing of materials and labor necessary for the Alterations to Gymnasium Building, Kern County Union High School, Bakersfield, California, in accordance with plans and specifications for same

prepared by Charles H. Biggar, architect, 405 Bank of Italy Building, Bakersfield, California.

Plans and specifications for same may be obtained at the office of the Architect upon deposit of Ten Dollars (\$10.00) which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

Bid forms will be furnished by the Architect.

A certified check or bidders' bond in the amount of ten per cent of amount of bid is to be to the order of the Clerk of the Board of Trustees, as evidence of good faith and that the bidder, if successful, will enter into a contract satisfactory to said Board of Trustees, and in addition thereto will furnish good and sufficient bonds therefor.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By order of the Board of Trustees of the Kern County Union High School District, Bakersfield, California, made June 20, 1927.

BOYCE R. FITZGERALD,

President.

D. E. URNER, Clerk.

**NOTICE TO CONTRACTORS**

(Book Stacks)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock p. m., Friday, July 22nd, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the Stack Room Equipment, Library and Courts Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The work includes Steel Book Stacks, Marble Floors, Stairs and other miscellaneous work.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., and plainly marked on the envelope: "Proposal for Stack Room Equipment, Library and Courts Building, Sacramento, California."

STATE DEPARTMENT OF

PUBLIC WORKS.

DIVISION OF ARCHITECTURE,

Geo. B. McDougall, State Architect.

PAUL BAILEY, Director of Public Works.

**NOTICE TO CONTRACTORS**

(One-story Reinforced Concrete Building)

The Trustees of the Jefferson Union High School District will receive bids for the following materials and labor:

For the construction of a one-story reinforced concrete building as per plans and specifications on file with the Clerk of the Board.

The building to be constructed at the new well site, on the property of the High School off Mission Street, Daly City, California.

Certified check of 10 per cent should accompany bid.

Bids will be opened in the office of above High School in Daly City on the evening of July 11th, 1927, at 8 o'clock p. m.

The Board reserves the right to reject any or all bids.

Signed:

ADOLPH GEHRINGER,

President.

STELLA L. JENSEN,

Clerk.

TRUMAN BENTLEY,

LEWIS W. STARK,

LILLAH BROWN,

Trustees.

**NOTICE TO BIDDERS**

(One-story Reinforced Concrete Shop Building)

Notice is hereby given that sealed bids will be received by the Board of Education of the City of Santa Rosa, California, at the office of the said Board in the High School Annex, at 8 o'clock P. M., on the 12th day of July, 1927, for the construction of a shop building in accordance with plans and specifications prepared for the same, which may be secured at the office of W. Herbert, Architect, Rosenberg Bldg., Santa Rosa, California.

Each bid must be accompanied by a certified check in the sum of not less than five (5%) per cent of the amount bid, made payable to the Secretary of the Board, Mrs. Sara J. Pryor.

Each bid must be delivered in sealed envelope and addressed to the Secretary of the Board, and endorsed: "Proposal for the construction of shop building, Santa Rosa High School."

The Board reserves the right to reject any and all bids.

(SIGNED) SARA J. PRYOR, Secretary of Board of Education, City of Santa Rosa, California.

Santa Rosa High School District,

**NOTICE INVITING BIDS**

(Merced Union Grammar School District)

The Board of Trustees of the Merced Union Grammar School District, Merced County, California, will receive sealed proposals up until 8 o'clock P. M. of July 7th, 1927, at the John Muir School, Merced, California, at which time and place bids will be considered for the erection of a two-room reinforced concrete addition to the Galen Clark School and for the extension of the present heating and ventilating system to accommodate the addition and installation of an oil burner. Bids will be taken separately on the addition and on the heating and ventilating work.

Each bid must be accompanied by a certified check drawn to the order of Walter Mink, the Clerk of the Board of Trustees, as a guarantee of good faith, said check to be in an amount not less than ten (10%) of the bid submitted.

Plans and specifications and bidding blanks for the work mentioned may be procured at the office of W. E. Bedesen, Engineer, Shaffer Bldg., Merced, Calif.

The said Board reserves the right to reject any or all bids, to waive any informality in any bid received, or to accept any bid which in their judgment best subserves the district's interest.

By order of the Board of Trustees of the Merced Union Grammar School District, Merced County, California.

WALTER MINK, Clerk.

Dated June 20th, 1927.

**NOTICE TO BIDDERS**

(Shop Building—Manteca High School District)

Notice is hereby given the Board of Trustees of the Manteca Union High School District will receive sealed proposals to erect and build a shop building in accordance with the plans and specifications on file at the office of the Principal, located in the high school, and also in the office of the Architects, Davis-Pearce Company, Builders' Bldg., Stockton, California. Said proposals will be received up till 8 o'clock P. M., Monday, July 11, 1927, at the office of the Principal Geo. I. Linn, High School, Manteca, California, and opened immediately thereafter.

All bids to be submitted in accordance with instructions as outlined in the specifications.

The Board of Trustees reserves the right to reject any and all bids.

A certified check for ten (10%) per cent of the amount of the bid must accompany any said bid.

(Signed) GUSS SCHMEIDT, Clerk of Board of Trustees, Manteca Union High School District.





## THE POINT IN VIEW!

**W**E are after your PRINTING—no matter how big or how small the job—our point in view is to satisfy our customers and make friends. As a subscriber to this paper you should have (without any regrets) your

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ALL WE ASK FOR IS A TRIAL !

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STATE OF CALIFORNIA  
CALIFORNIA HIGHWAY COMMISSION  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, Cal., July 25, 1927, at the hour stated below, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

**PROPOSAL OPENED AT 10:00 A. M.**  
Kern County, between Lerdo and one mile north of Famoso (VI-Ker-4-E), about nine and one-tenth (9.1) miles in length, to be paved with asphalt concrete.

**PROPOSAL OPENED AT 2:00 P. M.**  
Kern County, between one mile north of Famosa and one mile south of Delano (VI-Ker-4-F), about nine and four-tenths (9.4) miles in length, to be paved with asphalt concrete.

**PROPOSAL OPENED AT 2:00 P. M.**  
Sacramento County, three reinforced concrete girder bridges across Arcade Creek at points about  $3\frac{1}{2}$ ,  $6\frac{1}{2}$  and  $1\frac{1}{2}$  miles east of Ben All as follows:

At Station 399+65, a bridge consisting of one 44-foot span and one 36-foot span.  
At Station 599+82, a bridge consisting of one 36-foot span.

At Station 559+82, a bridge consisting of two 26-foot spans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,  
J. P. BAUMGARTNER,  
M. B. HARRIS,  
California Highway Commission.  
R. M. MORTON,  
State Highway Engineer.  
E. FORREST MITCHELL,  
Secretary.

Dated: June 27, 1927.

NOTICE INVITING BIDS

(Furnishings—San Joaquin Hospital)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, at the office of said Board, in the City of Stockton, California, until 11 o'clock a. m., Monday, July 11, 1927, for furnishing equipment for the Nurses and Employees Home, San Joaquin General Hospital, French Camp, California, as follows, to wit:

- 10..... Steel Beds
- 50..... Steel Dressers
- 62..... Steel Desks
- 100..... Steel Chairs
- 60..... Steel Rockers
- 10..... Steel Tables
- 70..... Coil-Spring Mattresses

All of the above listed items to be furnished in accordance with specifications on file in the office of the Clerk of the Board of Supervisors.

Bidders are required to furnish a sample of each article they propose to furnish.

Price for all the equipment listed, to

be one lump sum, installed in the afore described building.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes marked to distinguish them.

All proposals must be accompanied by United States currency or certified check made payable to Chairman of the Board of Supervisors in the sum of 10 per cent of the amount of their bid, and a bond of 50 per cent of the contract price will be required of the successful bidder.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors, this June 20, 1927.

EUGENE D. GRAHAM,  
Clerk.  
By F. L. STRONG,  
Deputy Clerk.

NOTICE TO PAINTING CONTRACTORS

Notice is hereby given that the Board of Education of the City of Alameda, and of the Alameda High School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 9, City Hall, Alameda, California, until 8 o'clock P. M., Tuesday, the 12th day of July, at which time said bids will be opened, for all the labor and material necessary in the Porter School Auditorium, situated on Alameda Avenue, between Oak and Walnut Streets, Alameda, California.

These bids shall be presented in accordance with plans and specifications for said work on file in the office of the Secretary of said Board, Room 9, City Hall, Alameda, California, copies of which may be had upon application.

Bids must be made upon forms obtainable in the office of the Secretary of said Board, and signed by the bidder and accompanied by cash or a certified check, certified to by some responsible bank or banker, and made payable to the Secretary, Alameda Board of Education, to be retained by the said Board as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into contract after award, or to give bonds which may be required by said Board. Said checks shall be for at least ten (10%) per cent of the amount of the bid.

Each bid shall be accompanied by an affidavit executed on a form obtained from the Secretary of the said Board.

The Board reserves the right to reject any and all bids, or any or all items of such bids.

WM. G. PADEN,  
Secretary, Alameda Board of Education,  
and Clerk, Alameda High School  
Board, Alameda High School District,  
Alameda, California.

NOTICE TO DEALERS IN SCHOOL FURNITURE

Notice is hereby given that the Board of Education of the City of Alameda, and of the Alameda High School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 9, City Hall, Alameda, California, until 8 o'clock P. M., Tuesday, the 12th day of July, 1927, at which time and place said bids will be opened for furnishing and delivering 200 adjustable desks and 15 rears, Triumph, or equal, size "B" and 300 kindergarten chairs.

These bids shall be presented in accordance with specifications on file in the office of the Secretary of said Board, Room 9, City Hall, Alameda, California.

Copies of schedule may be had upon application.

Proposals must be made upon forms obtainable in the Office of the Secretary of the Board of Education, and bids must be made without erasure or alteration.

All articles are to be delivered f. o. b., School Supply Depot, 2615 Eagle Ave., Alameda, California.

When the aggregate amount of bid is \$500 or over bid must be accompanied by cash or a certified check, certified to by some responsible bank, or banker, and made payable to the Alameda Board of Education, to be retained by the said Board as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award, or to give bonds which may be required by the Board. Said check shall be for at least

ten (10%) per cent of the total amount of bid.

The Board reserves the right to reject any and all bids, or any or all items of such bids.

WM. G. PADEN,  
Secretary, Alameda Board of Education,  
and Clerk, Alameda High School  
Board, Alameda High School District,  
Alameda, California.

NOTICE TO BIDDERS

(City Hall Furnishings and Furniture)  
In accordance with Resolution No. 519 of the Board of Trustees of the City of Lodi, passed and adopted June 20th, 1927, notice is hereby given that the said Board of Trustees will receive sealed proposals for the supplying and installation of the articles enumerated in "Specifications for the Furnishing of the New City Hall in the City of Lodi, California" which specifications have been approved and adopted by said board.

Copies of the said specifications together with the plans accompanying the same are on file with the City Clerk and prospective bidders may secure copies on deposit of the sum of \$10, returnable on return of specifications in good order within five days or on the submission of a bona fide proposal.

All proposals must be submitted on forms to be supplied by the City Clerk; must be sealed and plainly marked to indicate contents; must be accompanied by cash or certified check in the amount of ten per cent (10%) of the highest amount bid; and must be deposited with the said City Clerk in his office in the present City Hall on Main Street, before 5 o'clock p. m., of Monday, July 10th, 1927. Proposals will be opened immediately after 8 o'clock p. m. of the same day by the Board of Trustees at their regular place of meeting. Special attention is called to the submission of samples.

Unsuccessful bidders' deposits will be returned within three days of award of contract and the deposit of the successful bidder will be returned upon execution of contract and the approval of the bond required.

The Board of Trustees reserves the right to reject any and all bids.  
Lodi, Calif., June 24, 1927.

J. F. BLAKELY,  
City Clerk of the City of Lodi.

NOTICE TO CONTRACTORS

Sealed proposals will be received at the office of F. W. Haselwood, division engineer, California Highway Commission, 407 Strub Building, Sacramento, California, until 2 o'clock P. M. on July 11, 1927 at which time they will be publicly opened and read, for constructing a fifteen foot reinforced concrete culvert with masonry walls, and ashlar masonry guard rail in Division 3, Placer County 38-A about five miles south of Tahoe City. Plans may be seen and forms of proposals, bonds, contract and specifications may be obtained at the above address. No bid will be received unless it is on the proposal form furnished by the Commission. All bids must be accompanied by cash or certified check made payable to F. W. Haselwood, Division Engineer, for a sum equal to 10% of the amount of the bid. Such guarantee to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Division Engineer reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

The following is a preliminary estimate of the quantity of the work to be done and the materials to be furnished. The Commission holds the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the engineer.

- Item No. 1: 100 cubic yards of structural excavation without classification.
- Item No. 2: 89 cubic yards Class A Portland Cement Concrete.
- Item No. 3: 700 pounds of reinforcing steel in place.
- Item No. 4: 26 cubic yards ashlar masonry in place.
- Item No. 5: 80 cubic yards rubble masonry in place.
- Item No. 6: 40 cubic yards back filling.

F. W. HASELWOOD,  
Division Engineer.  
(July 2 and 9)



# Engineering News Section

## BRIDGES

**CONTRA COSTA COUNTY, Cal.**—Following bids were received June 27 by State Highway Commission to construct a reinforced concrete bridge over Wildcat Creek, one-fourth mile north of Richmond, consisting of one 34-ft. girder span and two 15-ft. slab spans:

Atlas Const. Co., Oakland.....	\$12,482
McDonald & Maggiora, S. F.....	13,422
C. C. Gildersleeve, Felton.....	13,599
Stephenson Const. Co., S. F.....	13,677
A. T. Howe, Santa Rosa.....	13,773
Lee J. Immell, Berkeley.....	13,982
C. A. Bruce, Pleasanton.....	14,037
Marshall & Burkes, Oakland.....	14,055
Geo. J. Ulrich, Modesto.....	14,619
K. J. Henning, Richmond.....	15,690
Engineer's estimate.....	14,350

**MODOC COUNTY, Cal.**—Following bids were received June 27 by State Highway Commission to construct a bridge over Rattlesnake Creek, two miles west of Alturas, consisting of two 35-ft. reinforced concrete girder spans:

S. J. Maurer & Son, Eureka.....	\$8,843
Martin Const. Co., Sacramento.....	13,667
Engineer's estimate.....	8,115

**RIVERSIDE, Cal.**—Until July 11 bids will be rec. by county to const. steel bridge, consisting of six 97-ft. spans resting on concrete piers, a total of 582 ft. in length, est. cost, \$80,000, across Santa Ana river on Corona to Chino highway. R. V. Leeson, 733 San Fernando Bldg., Los Angeles, consulting engineer, designer. A. C. Fulmor, county surveyor.

**SACRAMENTO COUNTY, Cal.**—Leonard T. Isham, Rio Vista, at \$54,715 was awarded contract by State Highway Commission to const. timber bridge, 1,672 ft. long over Sacramento river near Rio Vista, consisting of forty-one 40-ft. spans and two 16-ft. spans. Eng. est. \$58,678.

**SAN RAFAEL, Marin Co., Cal.**—Until July 11, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. reinf. conc. bridge at Station 57-10 on Tomales to County Line Rd. Cert. check 10% payable to Chairman of Board of Supervisors reg. with bid. Plans on file in office of clerk.

**SAN JOAQUIN COUNTY, Cal.**—Fredrickson Bros., First National Bank Bldg., Stockton, at \$27,916 (eng. est. \$32,547) awarded contract by State Highway Commission to const. reinf. conc. girder bridge over Stockton Diversion Canal, consisting of eight 35-ft. spans.

**EUREKA, Humboldt Co., Cal.**—Until July 12, 2 P. M., bids will be rec. by Fred M. Kay, county clerk, to const. culvert and earth fill at Foss Creek near Loleta, Rd. Dist. No. 3. Cert. check 5% with bid. Spec. on file in office of clerk.

**FRESNO COUNTY, Cal.**—State Highway Engineer R. M. Morton authorized to proceed with plans and specifications for proposed bridge to replace old structures over San Joaquin river at Madera-Fresno county line, 12 miles from Fresno; est. cost, \$200,000.

**DEL NORTE COUNTY, Cal.**—Bids will be asked shortly by State Highway Commission to const. bridge over Hunter Creek on Redwood Highway in Del Norte County. R. M. Morton, state highway eng.

**HUMBOLDT COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm. July 11, to const. bridge over Redwood Creek ¼ mi. north of Orick, consisting of one 220 ft. steel truss span, one 60 ft. and eleven 32 ft. reinf. conc. girder spans. Project involves: 900 cu. yds. struct. excav.; 137 Douglas fir piles; 1760 lin. ft. reinf. conc.

piles; 580 cu. yds. Class "B"; 785 cu. yds. Class "A" and 41 cu. yds. Class "E" cem. conc.; 158,000 lbs. reinf. steel; 420,000 lbs. struct. steel; 430 cu. yds. struc. backfill.

**RIVERSIDE, Cal.**—The \$105,000 Victoria Ave. bridge bond issue was defeated at election June 21.

**WOODLAND, Yolo Co., Cal.**—County Surveyor Asa G. Proctor of Yolo county, associated with Chas. Deterding, Sacramento county engineer, preparing plans for Freeport bridge over Sacramento river; est. cost, \$200,000. Will be steel bascule type, central or lift span will be 226 ft. long.

**TRINITY COUNTY, Cal.**—R. B. McKenzie, Gerber, at \$64,386 awarded cont. by Dist. Eng., U. S. Bur. Pub. Rds., San Francisco, to const. Trinity River bridge at Cedar Flat, consisting of 200 ft. steel truss bridge on conc. piers and const. of five 40 ft. conc. approach spans, involv. 813 cu. yds. unclassified excavation for structures; 450 cu. yds. backfill; 67 cu. yds. "A" conc.; 442 cu. yds. "B" conc.; 189 cu. yds. "C" conc.; 37½ cu. yds. "D" conc.; 81,500 lbs. reinf. steel; 275,000 lbs. structural steel.

**SHASTA COUNTY, Cal.**—Fred J. Maurer & Son, Inc., Eureka, at \$23,167.50 (eng. est. \$23,065) awarded cont. by State Highway Comm., to const. reinf. conc. girder bridge, 183-ft. long, over Slate Creek at La Moine, consisting of six spans varying in length from 15 to 56-ft. long.

**SACRAMENTO COUNTY, Cal.**—Until July 25, 1927, at 2 p. m., bids will be received by California Highway Comm. Strub Bldg., Sacramento, for const. three reinf. conc. girder bridges across Arcade Creek at points about 3½, 6½ and 7½ miles east of Ben Ali, as follows: At Station 399x65, a 34-ft. span and one 36-ft. span; at Station 559x82 a 30-ft. span, and at Station 614x92 two 26-ft. spans. See call for bids under Official Proposals in this issue.

**WOODLAND, Yolo Co., Cal.**—County Surveyor Asa G. Proctor and Engineer for Knights Landing Drainage District, have been instructed to prepare plans and estimates for immediate repairing of present bridge over Knights Landing slough. Plan to erect new bridge was overruled.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SANTA MONICA, Cal.**—Application has been made to U. S. Engineer's office

by Pacific-Southwest Trust & Savings Bank for War Department permission to const. a solid fill pier in Santa Monica Bay bet. center lines of Avenues 30 and 33, Venice, Cal., and extending into bay 1200 ft. from mean high tide line.

## IRRIGATION PROJECTS

**PHOENIX, Ariz.**—Until 9 A. M., Aug. 10th, bids will be received by Roosevelt Irrigation District, 144 North Second Ave., Phoenix, for the construction work shown below. Plans may be secured at the office of the district upon deposit of \$25. Certified check, 10% to accompany each bid. S. Carl Miller, president of the district. Note that date has been changed from June 29 to August 10. Work proposed follows:

Item 1. Const. main canal, located from 3 to 20 miles northeast, north and northwest of Buckeye, Ariz., about 25 miles in length and containing approx. 400,000 cu. yds. of excav.

Item 2. Const. 46 structures appurtenant to the main canal and containing the following approx. quantities of material: O. P. 26,000 FBM, common redwood 52,000 FBM, reinf. conc. 350 cu. yds.; plain conc. 50 cu. yds.; reinf. steel 15,800 lbs.; found. excav. 2000 cu. yds. corr. iron pipe 24-in., 480 lin. ft., 30 240-in. lin. ft. and other miscellaneous items, and in addition certain structures to take care of drainage containing the following approx. quantities of material: O. P. 2000 FBM, common redwood 21,000 FBM, assorted sizes of 16-gauge corr. iron pipe 1300 lin. ft., No. 60 metal flume 18-gauge 192 lin. ft., conc. 500 cu. yds., and found. excav. 500 cu. yds.

Item 3. Const. distribution laterals located from 1 to 20 miles northeast, north and northwest of Buckeye, Ariz., about 38 miles in length and including approx. 132,000 cu. yds. of excavation.

Item 4. Const. 420 structures appurtenant to the lateral distribution system containing the following approx. quantities of material: Common redwood 354,000 FBM, O. P. 42,500 FBM, conc. plain 60 cu. yds., conc. reinf. 50 cu. yds., reinf. steel 3050 lbs., reinf. conc. pipe 24-in. 224 lin. ft., found. excav. 8100 cu. yds., and other miscellaneous items.

Item 5. Const. metal flume across the Agua Fria river about 12 miles west of Phoenix, Ariz., being 5960 ft. long, semi-circular in shape, 12.1 ft. in diameter of No. 14 gauge metal supported by nineteen 72-ft. steel truss spans on concrete piers, one hundred forty-two 16-ft. timber bents on conc. footings and one hundred forty-five 16-ft. timber bents on pile footings, or an alternate plan of steel structure consisting of nineteen 72-foot steel truss spans on concrete piers, one hundred twenty-six 18-ft. steel bents on concrete footings, one hundred thirty 18-ft. steel bents on concrete piles.

Item 6. Const. collection canal system located from 1 to 15 miles west of Phoenix, Ariz., about 25 miles in length and containing approx. 345,000 cu. yds. of excav., together with 179 structures containing the following approx. quantities of material: Gunite lining 490,000 sq. ft., reinf. conc. 1650 cu. yds., reinf. steel 114,000 lbs., O. P. 88,000 FBM, common redwood 88,000 FBM, metal flume No. 60-18 gauge 1036 lin. ft., No. 132-18 gauge 174 lin. ft., reinf. conc. pipe 12-in. 816 lin. ft., 18-in. 120 lin. ft., corr. iron pipe 30-in. 912 lin. ft., 18-in. 120 lin. ft., corr. iron pipe 30-in. 92 lin. ft., found. excav. 5200 cu. yds. and other miscellaneous items.

Bids will be rec. for all the proposed const. (that is, items 1 to 6 inclusive), set out above as a unit; for items 1 to 5 inclusive as a unit; for item 5 as a unit, and for item 6 as a unit.

**PATTERSON, Stanislaus Co., Cal.**—Bonds in the sum of \$1,215,375 have been voted by the West Stanislaus Irrigation District, Patterson, for work in the district. Of this sum, \$854,265 will be expended on work as follows: Pumps, 45

Carbide Flare Lights  
OxyAcetylene Equipment  
Goggles—Respirators  
First Aid Supplies

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Douglas 6320



cu. sec. capacity, 32 units to cost \$88,000; motors and automatic control, 32 150 h. p. motors, \$81,920; main canal, involv. 191,000 cu. yds. earth excavation, \$58,500; 7 buildings for pumps, etc., \$100,000; unlined main laterals, 155,000 lin. ft., \$31,000; concrete-lined main laterals, \$263,000; sub-laterals, \$10,300; concrete lining, main canal, \$90,900; transmission lines, copper, \$2933; poles and insulators, \$4067; outdoor disconnects, \$3000; pump station transformers, \$25,000; sub-station transformers, \$32,500; lighting arresters, \$570; incoming line panels, \$1600. W. F. Woolley, Patterson, chief engineer.

SACRAMENTO, Cal.—Reclamation District No. 744, has filed plans by Eng. Albert Brown, with the Reclamation Board of the State of California, for the installation of a 6-in. standard pipe through the levee of the Sacramento River in Reclamation Dist. No. 744. Protests to be heard July 26th. F. R. Pierce, assistant secretary.

## LIGHTING SYSTEMS

LOS ANGELES, Cal.—Until 10 a. m., July 11, bids will be rec. by Board of Public Works for ornamental lights in Mountain View Ave., bet. First and Miramar Sts.; pressed steel posts. 1911 Act.

LA HABRA, Cal.—Until July 5, bids will be received by the city trustees for the installation of an ornamental lighting system on various streets in the city of La Habra, in accordance with plans on file at the office of the city clerk, Paul Pratt, city engineer.

LONG BEACH, Cal.—Fritz Ziebarth, 807 Farmers & Merchants Bank Bldg., awarded contract by city June 24, at \$17,210 for ornamental lights in Ocean Blvd. and the public parks along the south side of the boulevard, between American and Alamitos avenues, involv. 29 Union Metal Posts.

BAKERSFIELD, Cal.—Until 11 a. m., July 11, bids will be rec. by county supervisors for the installation and maintenance of lights in the McKittrick Lighting District. Specifications on file at the office of the clerk of the board, F. E. Smith. Certified check, 10%.

BEVERLY HILLS, Cal.—Los Angeles Electric Works, Inc., 1128 S. Los Angeles St., Los Angeles, sub. low bid to city at \$15,364 for ornamental lights in Country Club drive, etc., involv. eight double 2-lamp King posts, ten No. 2500 Marbelite posts, and thirty-seven single King posts; 1911 Act.

MARTINEZ, Contra Costa Co., Cal.—Petitions will be circulated seeking installation of bracket type street lighting system in Alhambra Ave., bet. Main and Green Sts.

ONTARIO, Cal.—Until 8 p. m., July 13, bids will be rec. by city for ornamental lights in Depot St., Commercial Court, and other streets, involv. Ferronite cast metal posts, about 130 standards, for a distance of approx.  $\frac{3}{4}$  mile. 1915 Act. D. B. Wynne, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Until July 5, 8 p. m., bids will be rec. by C. B. Reid, city clerk (1278) to install 33-unit ornamental street lighting system in A St. bet. Fifth St. and Santa Rosa Creek and in Fifth St., bet. A St. and Mendocino Ave.; Union Metal Standard, Design No. 807 with G. E. Noxalux top unit No. 257,691 and G. E. electric transformer Type IL No. 235,823; underground system, etc. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

SAN MARINO, Cal.—Until 8 p. m., July 13, bids will be rec. by city for ornamental light system in Greenwood Ave., Berkeley Ave., San Marino Ave. and Bonita Ave., from north city limits to California St., under 1911 Act. H. W. Joyce, San Marino, city clerk.

MONROVIA, Cal.—City plans ornamental lights in Madison Ave. (formerly Sixth Ave.), Lincoln Place and Fifth Ave., from Hillcrest Blvd. to 159 ft. north of Foothill Blvd., and portions of other streets.

MODESTO, Stanislaus Co., Cal.—Until July 13, 8 P. M., bids will be rec. by H. E. Gragg, city clerk, (201) to install street lighting system in 10th St., bet. D and H Sts.; Modesto Type No. 3, c. i. standards with underground system. Cert. check 10% payable to city required. Plans on file in office of clerk. Frank Rossi, city engineer.

FRESNO, Fresno Co., Cal.—City starts proceedings to install ornamental street lighting system in C St., bet. California and San Benito Aves., and in C and G Sts. A. M. Jensen, city engineer.

LOS ANGELES, Cal.—Until 10 A. M., July 11, bids will be rec. by board of public works for ornamental lights in Cedarhurst Drive, bet. Avocado St. and Commonwealth Ave.; conc. posts; 1911 Act.

SACRAMENTO, Cal.—City starts proceedings for ornamental light system in Alhambra Blvd., bet. J. and M Sts. A. J. Wagner, city engineer.

CORONA, Cal.—Until 7 P. M., July 5, bids will be rec. by city for ornamental light system in Grand Blvd., involv. 181 reinforced concrete posts; 1911 and 1915 acts.

HEALDSBURG, Sonoma Co., Cal.—A. W. Garrett, 106 Matheson St., Healdsburg, at \$2,796.94, awarded contract by city to install single standard electrolier system with underground system in Johnson St., bet. Pipe St. and north city limits.

Other bidders were:  
Alta Elec. Co., San Francisco.....\$3,455.00  
Globe Elec. Wks., San Francisco 3,377.00  
Newbery-Pierce Elec. Co., S. F.... 3,295.00

## MACHINERY AND EQUIPMENT

SAN MARINO, Cal.—Until 8 p. m., July 5, bids will be rec. by San Marino City school district for fur. one power lawn mower. H. L. Heffner, clerk.

HOLTVILLE, Cal.—Until 7:30 p. m., July 6, bids will be rec. by Holtville Union School District for fur. one new 2-ton T. C. Graham Bros. truck chassis and one new bus body. Mrs. Will T. Lott, clerk.

SAN FRANCISCO—City Park Commission rejects bids for portable rock crushing plant.

LONG BEACH, Cal.—Until 10 A. M., June 28, bids will be rec. by city to fur. and del. f. o. b. city yards, 5th St. and Alamitos Ave., one trenching machine; spec. No. C-395. Cert. check or bond, 10%. Chas. S. Henderson, city manager.

## FIRE ALARM SYSTEMS

CULVER CITY, Cal.—Gamewell Co., Los Angeles, sub. only bids to city for fire alarm system at \$24,100 and police alarms at \$14,250.

## FIRE EQUIPMENT

MONTEREY, Monterey Co., Cal.—City contemplates bond issue to purchase

waterfront lands from Del Monte Properties Company; to purchase fire truck; repair Franklin Street baseball park and install new storm sewers in various sections of city. H. D. Severance, city eng.

## RESERVOIRS AND DAMS

MONTEREY PARK, Cal.—Elliott & McKenna, Balise, Orange county, was awarded cont. by city at \$21,068 for (1) const. of a 2,000,000-gal. conc. reservoir at \$20,140; (2) 55 cu. yds. conc. fill at \$10 yd.; (3) graded roadway, \$150 lump sum; (4) 380 ft. 10-in. cement pipe drain at \$228 complete.

LOS ANGELES, Cal.—Until 2 P. M., July 5, bids will be rec. by county to const. Puddingstone Channel, together with appurtenant works, includ. const. of an earth-fill dam with upstream face lined with concrete, the construction of an open concrete lined spillway around one end of the dam, the construction of diversion works, concrete lined trapezoidal section channel of rectangular shaped concrete conduit, or a channel of both rectangular and trapezoidal section. Plans obtainable from chief engineer of county floor control district, E. C. Eaton, 202 N. Broadway, upon deposit of \$15. Cert. check or bond, 10%. Approx.: Proposal No. 1: (1) 70,000 cu. yds. earth fill in dam, (2) 64,000 sq. ft. 4-in. conc. facing in dam, (3) 900 cu. yds. conc. in cutoff wall of dam and water cut-off strips under contraction joints, (3a) 3600 cu. yds. loam covering on top of concrete lining, (4) 1800 cu. yds. reinf. conc. in spillway at dam, (5) 2000 cu. yds. reinf. conc. in gate struc. and outlet transition, (6) 100 cu. yds. reinf. conc. in outlet conduit, (7) 300 lin. ft. placing double 2-in. pipe railing at diversion works, (8) 52,000 lbs. radial gates and operating mechanism at dam.

Proposal No. 2, const. of entire Puddingstone channel from diversion dam to outlet, rectangular section, (9) 14,000 cu. yds. placing reinf. conc. in rectangular channel section, (11) 100,000 cu. yds. excav., (12) 375,000 sta. yds. overhaul, (15) 500 lin. ft. metal pipe railing on road bridges, (16) 2000 lin. ft. placing tile drains, (17) 170 cu. yds. placing reinf. conc. railroad bridges.

Proposal No. 3, const. of Puddingstone channel from diversion dam to outlet at lower end, rectangular section above Foothill Blvd., trapezoidal section below, (9) 4500 cu. yds. placing reinf. conc. in rectangular section from diversion dam to Foothill Blvd., (9a) 7000 cu. yds. placing reinf. conc. lining in open trapezoidal section from Foothill Blvd. to outlet at lower end, (10) 2000 cu. yds. placing reinf. conc. in conc. bridges over trapezoidal section, (11) 113,500 cu. yds. excav. for entire channel, (12) 500,000 sta. yds. overhaul, (15) 500 lin. ft. placing metal pipe railing, (16) 2000 lin. ft. placing drains.

LOS ANGELES, Cal.—Until 2 p. m., July 5, bids will be rec. by county to const. three earthen dams and appurtenant structures, including const. of a spillway and conduit below outlet tunnel, involving approximately 570,000 cu. yds. of earth fill and 10,000 cu. yds. of reinforced concrete. Plans obtainable from chief engineer of the county flood control district, E. C. Eaton, 202 N. Broadway, on deposit of \$15. Cert. check or bond for 10% required. Approx. quantities are:

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(1) 30,000 cu. yds. stripping for embank., (2) 25,000 cu. yds. excav. for spillway and outlet conduit trenches and all open cut excav., (3) 100 cu. yds. excav. in tunnel and gate shaft, (4) 350,000 cu. yds. placing earth fill in Dam No. 1, (5) 220,000 cu. yds. placing earth fill in Dams 2 and 3, (6) 2000 cu. yds. placing plain conc. (with exception of shaft and tunnel), (7) 5500 cu. yds. placing reinf. conc. (with exception of shaft and tunnel), (8) 350 cu. yds. placing reinf. conc. in shaft and tunnel, (9) 290,000 sq. ft. placing conc. 4-in. lining on face of dam, (10) 3000 lin. ft. placing tile drains, (11) 20,000 lbs. placing, valves and gates, (12) 5000 lbs. placing misc. metal work.

## PIPE LINES, WELLS, ETC.

**RIVERSIDE, Cal.**—H. W. Rohl & Co., 806 Roosevelt Bldg., Los Angeles, were awarded contract by Riverside Board of Public Utilities June 24, at \$72,844.50 for fabrication and installation of a main water distributing pipe line, consisting of 5500 ft. 36-in. by 3-16 in. Gunite coated welded steel pipe and 1840 ft. 30-in. by 3-16 in. Gunite coated welded steel pipe, and 2000 ft. 18-in. Class B cast iron pipe. Reaburn & Bowen, 1104 Central Bldg., Los Angeles, engineers. C. E. Green bid \$74,998.90.

**HUNTINGTON PARK, Cal.**—Until 8 p. m., July 5, bids will be rec. by city for construction of a cast iron water main and appurtenances in Pacific Blvd., in accordance with plans and specifications on file at office of the city clerk, H. H. Hunter. Certified check or bond 10%.

## WATER WORKS

**SANTA BARBARA, Cal.**—Until June 29, 2 p. m., bids will be rec. by V. E. Trace, superintendent of Water Department, to fur. fifty 6-in. 2-2½ in. nozzels 3½-ft. bury fire hydrants of the California type. Certified check 10% payable to Mayor req. with bid. Spec. obtainable from Water Supt.

**RAVENSWOOD, San Mateo Co., Cal.**—Until July 11, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to const. domestic water supply system for Ravenswood Water District. Geo. A. Kneese, engineer, Court House, Redwood City. Plans on file in office of clerk and obtainable from engineer. See call for bids under official proposal section in this issue.

**EUREKA, Humboldt Co., Cal.**—Due to slight changes in plans, city council returned bids unopened on June 21 to const. wooden water tank of 750,000-gals. capacity and new bids ordered readvertised to be opened July 5. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—Until 3 p. m., June 28, bids will be rec. by water and power commission for 100 2½-in. single nozzle fire hydrants, under specifications P. A. Adv. No. 806. Jas. P. Vroman, secretary.

**LOS ANGELES, Cal.**—Standard Pipe & Supply Co., 949 Date St., sub. low bid to water and power commission at \$47 per 100 ft. for 30,000 ft. 4-in. standard screw asphaltum dipped pipe, Adv. No. 805-B.

**SAN FRANCISCO**—Krogh Mfg. Co., at \$1116 awarded cont. by City Park Commission to fur. and install deep well turbine pump and motor in Balboa Park, and for main water works at \$1800.

**HANFORD, Kings Co., Cal.**—Following bids were taken under advisement by city to install sprinkler system in Lacey Park: Horlock-Clow Co., Hanford, \$746.50; Ford & Berry, Hanford, \$825; Battle & Roberts, Hanford, \$853.20.

**TULARE, Tulare Co., Cal.**—Until July 7, 4:30 p. m., bids will be rec. by R. M. Berryhill, city engineer, to const. 6-in. water main. Plans obtainable from city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City water Superintendent, R. S. Tait, authorized to purchase 1,000 ft. 10-in. water pipe to be laid in unpaved portion of Branciforte Drive, replacing worn pipe.

**ARCADIA, Cal.**—Until 8 p. m., July 6, bids will be rec. by city for excavating, laying, flooding, and backfilling for various sized pipe from 6-in. to 10-in. on streets totaling 11,720 lin. ft. Cert. check or bond 10%.

**Bids, same date, to fur. certain gates, flanges, tees and valves for pipe, size from 4 to 12-in. Cert. check or bond, 10%. G. G. Meade, city clerk.**

**HANFORD, Kings Co., Cal.**—Ulmer Machinery Co., Los Angeles, at \$1,000 sub. low bid to city to install pressure water system in Lacey Park. Other bids: Byron-Jackson Co., Visalia, \$1,195; Pomona Pump Co., Tulare, \$1,387; Horlock-Clow Co., Hanford, \$1,485. Taken under advisement.

## PLAYGROUNDS AND PARKS

**SAN RAFAEL, Marin Co., Cal.**—Fred W. Bullock at \$4,780 awarded contract by San Rafael Grammar School District for landscape work in connection with new grammar school. Standard Fence Co., at \$1,494 awarded contract for fencing.

## SEWERS AND STREET WORK

**REDWOOD CITY, San Mateo Co., Cal.**—County declares inten. (6) to imp. portions of Rio Verde, Acacia, Oriente, Schwerin Sts., etc., involv. grade; hyd. conc. curb, gutter, walks; 4-in. water-bound macadam base, 2-in. Durite asph. conc. surface; hyd. cem. conc. pipe storm water sewer; br. manholes and catchbasins. 1911 Act, Bond Act 1915. Protests July 11. Elizabeth M. Kneese, county clerk. Geo. A. Kneese, county surveyor.

**NORTH SACRAMENTO, Cal.**—Clark and Henery Const. Co., Chancery Bldg., San Francisco, at \$19,208 awarded conts. by city to pave Calvados and Bertram Aves. and 6th St., including curbs and gutters. A. Teichert and Son, \$19,417, and McGillivray Const. Co., \$19,765, were other bidders.

**MERCED, Merced Co., Cal.**—Valley Paving and Construction Co., Visalia, at \$57,000 awarded cont. by city to imp. 14 blocks in H and I Sts., bet. 16th and 23d Sts., involv. 4-in. Willite asph. conc. pave \$0.19 sq. ft.; grade, \$0.034 sq. ft.; curb, \$0.75 lin. ft.; gutter, \$0.25 sq. ft.; 12-in. culvert, \$2.50 lin. ft.; 18-in. culvert, \$3 lin. ft.

**ONTARIO, Cal.**—Until 8 p. m., July 18, bids will be rec. to widen Eighth St. four feet on each side, involv. conc. paving. Work will probably cost about \$15,000. D. B. Wynne, city clerk. O. S. Roen, city engineer.

**SAN BERNARDINO COUNTY, Cal.**—State Highway Engineer R. M. Morton authorized to ask bids to reconstruct 4.90 mi. between Redlands and south boundary of San Bernardino county.

**PETALUMA, Sonoma Co., Cal.**—J. V. Galbraith, Fulton, Calif., at \$158,085 awarded cont. by city to imp. portions of Western Ave., Washington, Howard, Kentucky Sts., etc., involv. grade; hyd. conc. pave and portions with oil macadam surface pave; hyd. conc. curb, gutters; corr. iron and conc. culverts and reinf. conc. culverts; hyd. conc. catchbasins; brick and conc. manholes; conc. storm sewers, hyd. conc. walks. Other bids were: Conners, Hansen, Ede, \$166,241; Heafey-Moore Co., \$167,968; C. W. Wood, \$169,548; W. A. Dontanville, \$172,023; California Construction Co., \$185,441; McDonald & Maggiori, \$194,438; A. Teichert & Son, \$200,084; R. B. McNair, \$204,828.

**RIVERSIDE, Cal.**—Hall-Johnson Co., 905 S. Westminster, Alhambra, awarded cont. by city at \$56,219 to imp. South Brockton Ave. and Stewart St., involv. 4-in. asph. conc. pave; comb. curb and gutter; culverts, etc.

**SANTA ANA, Cal.**—Griffith Co., 502 Los Angeles Railway Bldg., Los Angeles, awarded cont. by county at \$37,000 for R. D. I. No. 49, involv. 6581.1 cu. yds. excav., 135,359.87 sq. ft. shape subgrade; 2089.05 cu. yds. gravel; 2589.16 cu. yds. conc. pavement; 790 sq. ft. 2½-in. oiled macadam; 2382 sq. ft. 3-in. oiled macadam; 43 lin. ft. 24-in. pipe; 4.40 cu. yds. concrete headwall.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 5, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3604) to imp. Moore St., bet. west line of The Alameda and Morse St., involv. 6-in. vit. pipe, san. sewer, wyes, 4-in. vit. sewer pipe, grade, 5-in. Portland cem. conc. pave; curbs, etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**LINCOLN COUNTY Nev.**—Ken Hodgman, 517 Crofton Ave., Oakland, at \$105,641 awarded cont. by State Highway Comm. to grade, const. structures and gravel surface, 15.74 mi. in Lincoln county, bet. Stone House and Pony Springs. Dodge Bros. bid \$110,059.

**SAN JOAQUIN COUNTY, Calif.**—As previously reported, bids will be rec. by State Highway Comm. July 11, to grade and surface with crushed gravel or stone 2.3 mi. bet. Stockton and Cherokee Lane. Project involves: 23,150 cu. yds. rdwy. excav. without classification; 15,600 cu. yds. excav. without classification (imported borrow); 97,000 sta. yds. overhaul; 353 cu. yds. struct. excav. without classification; 8,800 tons stand. rd. surf., crushed gravel or stone; 500 cu. yds. salvaged macadam surfacing; 43 cu. yds. Class A cem. conc. (struct.); 3,300 lbs. bar reinf. steel in place (struct.); 445 lin. ft. 12-in., 250 lin. ft. 18-in. and 76 lin. ft. 24-in. corr. metal pipe; 3½ mi. new property fence; 30 monuments. Commission will furnish corr. metal pipe.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 5, 8 p. m., bids will be rec. by John J. Lynch, city clerk (No. 3603), to imp. University Ave. bet. The Alameda and Elm St., involv. grade, 5-in. Portland cement conc. pave, conc. curbs, gutters, 4-in. vit. sewer pipe, lateral connections, etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

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**SANTA CRUZ, Santa Cruz Co., Cal.**—City Eng. Jas. K. James, preparing spec. to imp. Wilkes, Walk, Bethany and Raymond Circles in Garfield Park; rock base, waterbound macadam surface.

**SAN RAFAEL, Marin Co., Cal.**—Until July 11, 11 a. m., bids will be received by Rob. E. Graham, county clerk, to pave portion of Novato-Hicks Valley road from Hicks Valley road and State Highway, 6.2 miles in length, with Portland cem. conc. or asph. conc. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Specifications on file in office of clerk.

**SAN RAFAEL, Marin Co., Cal.**—Until July 11, 11 a. m., bids will be received by Rob. E. Graham, county clerk, to pave portion of Lucas Valley road from Lucas Valley road and State Highway, 1.2 mi. in length, with Portland cem. conc. or asph. conc. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Specifications on file in office of clerk.

**VALLEJO, Solano Co., Cal.**—Until July 6, 11 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk (131) to imp. Monterey St., bet. Florida and Kentucky Sts., involv. grade; 3-in. asph. conc. base, 2-in. surface pave; conc. curb, walk; 4-in. dia. vit. lateral sewers. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from T. D. Kilkenny, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City Council declares inten. (No. 393-C), to imp. portions of Soquel Ave., Seabright Ave., Pacheco Ave., Trevethan Ave., involv. grade; 5-in. conc. pave, hyd. conc. curb, walks; vit. pipe sewers; conc. water meter boxes; w. i. water service connections; br. san. sewer manholes; vit. wye branches; vit. main san. sewers; conc. catchbasins; wiring for street lighting system. 1911 Act. Protects July 14, 1927, 9:30 p. m. S. A. Evans, city clerk. Contract recently awarded to Thompson Bros., Santa Cruz, at \$54,969, was cancelled on account of an error in the proceedings.

**SAN CARLOS, San Mateo Co., Cal.**—Robin Constr. Co., White Oaks, San Carlos, at \$194,947.50 awarded contract by town trustees for last street work in White Oaks section.

**MILL VALLEY, Marin Co., Cal.**—Town Trustees declare inten. (634, N. 5) imp. portions of Sycamore Ave., Amicita Ave., La Goma St., involv. grade, asph. conc. pave, 4-in. thick, hydraulic conc. curbs and gutters, valley gutters, 6-in. vit. city pipe sanitary sewer, 4-in wye branches, brick manholes, etc. Protests July 14, 1927, 8 P. M., Will Falley, clerk.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Supervisors have ordered County Surveyor Lloyd Bowman to survey road from E. E. Meyer place to east fork of Soquel Creek for Highland Way road approx. four mile. This will connect the mountain section with a direct route through Corralitos to Watsonville.

**SANTA BARBARA, Cal.**—Until 5 p. m., July 7, bids will be rec. by city for imp. Villa Ave., bet. Arrellaga Ave. and Islay St., involv. 1½-in. asph. conc. paving on 3½-in. asph. conc. base, curb, gutter, sewer; 1911 Act. S. B. Taggart, city clerk.

**SANTA BARBARA, Cal.**—Until 5 p. m., July 7, bids will be rec. by city for constructing 6-in. vit. main san. sewer with manholes, etc., in Vine St. between Canyon Perdido and De La Guerra Sts. 1911 Act. S. B. Taggart, city clerk.

**CARSON CITY, Nev.**—Until July 13, 1927, at 2 p. m., bids will be received by S. C. Durkee, State Highway Engineer, for furnishing corr. metal pipe culverts to be delivered f. o. b. East Ely, Nev., for the construction of a portion of the state highway system in White Pine Co. The approximate amounts of culverts to be furnished are as follows: 1116 lin. ft. 18-in. diameter; 30 lin. ft. 30-in. diameter. Specifications obtainable from Engineer's office, County Clerk's office, Ely, Nev.; Highway Div. offices at Elko, Reno, Ely, Las Vegas, or U. S. Bureau of Public Roads, 461 Market St., San Francisco.

**DALY CITY, San Mateo Co., Cal.**—Raisch Imp. Co., 46 Kearny St., San Francisco, awarded contract at \$22,785, to imp. Niantic Ave., Woodrow Ave., involv. grade; 4-in. conc. base, 1½-in. asph. conc. surface pave; conc. curb, walks; vit. sewer; catchbasins.

**GLENDALE, Cal.**—Approximate quantities for improvement of Kirkby road, Verdugo road, and right of way, for which bids will be opened by city July 6, are: 11,664 sq. ft. 5-in. conc. pave with edges thickened to 7-in., including curtain wall, grading, and wooden headers, 6600 sq. ft. 6-in. conc. paving with edges thickened to 8-in., including grading and wooden headers; 74 lin. ft. Class A curb, 786 lin. ft. Class B curb, 85 lin. ft. Class B armored curbs, 110 lin. ft. rock slope spillway and guard rails, 306 lin. ft. 4-in. Class B c. l. water pipe, fire hydrants, water services, etc.; 500 lin. ft. 8-in. vit. pipe sewer, 171 ft. 6-in. house sewers, 2 manholes, one wye (only), 9.1 cu. yds. conc. in storm drain spillway (including curtain walls, retaining wall, concrete floor, and appurtenances).

**LOS ANGELES, Cal.**—Approximate quantities for street work for which bids will be rec. by Board of Public Works July 5 (previously noted) are:

97th St., bet. Broadway and Figueroa St., 1218 cu. yds. cut, 30 cu. yds. fill, 48,956 sq. ft. 6-in. conc. paving, 48,956 sq. ft. color coat for conc. paving, 765 sq. ft. unplan. light curb, 2761 sq. ft. one-course walk, water sys., 38 water services. Remove 1500 sq. ft. walk, 130 ft. curb. reset three manholes.

La Jolla Ave., bet. Melrose Ave. and Beverly Blvd., 2137 cu. yds. cut, 83,379 sq. ft. 7-in. conc. paving with 9-in. expansion joint, 93 ft. plas. light curb, 946 sq. ft. 6-in. conc. paving, 233 sq. ft. 2-course walk, 313 sq. ft. 8-in. concrete paving, 115 sq. ft. gutter, 2236 sq. ft. 2-in. asph. conc. paving. Storm drain: 60 ft. 39-in. R. C. P., 61 ft. 21-in. D. & W. S., 57 ft. 18-in. D. & W. S., 39 ft. 15-in. pipe, 142 ft. 12-in. pipe, two 2-in. brick walls, five No. 23 catchbasins, two No. 18 catchbasins, one "KZY" 3-ft. manhole, one 3-ft. "X" manhole, two manhole frame and cover sets, etc.

**BEVERLY HILLS, Cal.**—Until 2 p. m., July 8, bids will be rec. by trustees of Beverly Hills School District for constructing a reinforced concrete storm drain at the school property on Benedict Canyon Drive near Wilshire Blvd. Plans and specifications may be obtained at the offices of Austin & Ashley and W. Asa Hudson, associated architects, 605 Chamber of Commerce Bldg., L. A.

**INGLEWOOD, Cal.**—Until 8 p. m., July 5, bids will be rec. by city for sewer const. in 64th St., 65th St., and Prairie Ave., involv. 1977.53 ft. 8-in. vit. sewer, seven B manholes, two F jct. cham., one "G" jct. cham., one flushing manhole, two lampholes. Willis Pfeffer, city eng. Otto H. Duelle, city clerk.

**WHITE PINE COUNTY, Nev.**—As previously reported bids will be rec. by S. C. Durkee, state highway engineer, Carson City, to grade, construct structures and gravel surface, 4.97 miles on O'Connor's Pass Section, involving 39,500 cu. yds. excav. unclassified; 15,079 yd. sta. overhaul; 4.96 miles prepare subgrade and shoulders; 10,000 cu. yds. grav. surf. complete in place (including stockpiling) 20 cu. yds. Class B conc.; 1116 lin. ft. installing 18-in. corr. metal pipe; 30 lin. ft. installing 30-in. corr. metal pipe; 120 monuments; 90 cu. yds. rip rap; 1570 lin. ft. woven wire guard fence. The State of Nevada, Dept. of Highways, will furnish corr. metal pipe culverts f. o. b. cars East Ely, Nev. Cert. check 5% req. with bids. Plans obtainable from engineer on deposit of \$15, returnable and on file in office of U. S. Bureau Public Roads, 461 Market St., San Francisco.

**ALAMEDA COUNTY, Cal.**—Stephenson Construction Co., Hearst Bldg., San Francisco, awarded cont. by California Highway Commission June 23 at \$20,441.90 for constructing bridge in Alameda Co. (IV-Ala-5-B), three bridges: across Arroyo Las Positas, about two miles northwest of Livermore, a reinforced concrete girder bridge, with a 24-ft. roadway, consisting of three 38-ft. spans; across Tassajero Creek, about three miles east of Dublin, a reinforced concrete girder bridge, with 42-ft roadway, consisting of two 16-ft. spans and one 30-ft. span; across Alamo Creek, about one mile east of Dublin, an existing concrete bridge, with 20-ft. roadway, consisting of one 32-ft. span to be widened to 34-ft. roadway; engineer's estimate \$27,811.

**SHASTA COUNTY, Cal.**—A. Haldlen Co., Hearst Bldg., San Francisco, at \$281,761 (eng. est. \$297,632) awarded contract by State Highway Commission to grade and surface with crushed gravel or stone, 6.7 miles bet. LaMoine and Shotgun Creek.

**BURLINGAME, San Mateo Co., Cal.**—City declares inten. (109) to widen Park Rd., bet. Burlingame Ave. and Howard Ave., involv. conc. curbs and gutters; resurfacing; const. storm sewer; san. sewer laterals; etc. 1911 Act. Bond Act 1915. Protests July 8. J. R. Murphy, city clerk.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 5, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3605) to imp. portions of Hester Ave., involv. grade; 5-in. conc. pave; conc. curb; 6-in. vit. san. sewer; 4-in. vit. laterals. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**SAN MATEO COUNTY, Cal.**—Hanrahan Co., Standard Oil Bldg., San Francisco, at \$179,390 (eng. est. \$191,320) awarded cont. by State Highway Comm. to pave 1.5 mi. bet. Colma and Cypress Lawn Cemetery. Project involves: 5000 cu. yds. rdwy. excav. without classification; 50 cu. yds. structure excav. without classification, 435,000 ft. subgrade for pave. (prepare and shape); 13,000 cu. yds. A cem. conc. (pave, pave widen and re-A cem. conc. (pave, pave. widen and re-conc. (curbs); 390,000 lbs. bar reinf. steel in place (pave and curbs) 1600 tons asph. conc. (base and Type A surf.); 2550 lin. ft. 6" drain tile 500 lin. ft. 6" clay pipe; 2200 lin. ft. guard rail, 1300 cu. yds. removing existing conc. pave. Comm. will fur. filler for expan. points in pave.

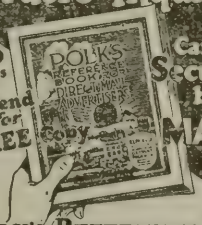
**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (808) to imp. Clay St. bet. Pilgrim and Union Sts. involv. grade; comb. conc. curbs, gutters; conc. walks; 2-in. crusher run rock base, 2½-in. asph. conc. base, 1½-in. asph. conc. surface pavement. 1911 Act. Bond Act 1915. Protests July 11. A. L. Banks, city clerk. W. B. Hogan, city eng.

**MARTINEZ, Contra Costa Co., Cal.**—M. J. Bevanda, 404 23rd St., Richmond, at \$12,752 awarded cont. by county for oil macadam pavement from Concord to Cowell Cement plant.

**MONTEREY COUNTY, Cal.**—Bids will be asked shortly by State Highway Commission to reconstr. 4.87 mi. between San Juan and King City, Monterey County. R. M. Morton, state highway engineer.

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**VALLEJO, Solano Co., Cal.**—Until July 6, 11 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk, (129) to imp. Napa Rd. from Louisiana and Tennessee Sts., involv. grade; conc. gutters; 6-in. conc. pave.; curbs, walks; 4-in. vit. house sewers. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from T. D. Kilkenny, city engineer.

**BEL AIR, Los Angeles Co., Cal.**—Welby H. Hudson, 1832 Santa Monica Blvd., Beverly Hills, is completing working plans for a two-story, 25-room residence to be built in Bel Air for George A. Harmel; hollow tile walls, stucco exterior; pipe organ, refrigeration, landscaping.

**NATIONAL CITY, Cal.**—T. B. Penick & Son, 305 L St., San Diego, awarded cont. by city at \$19,546 to pave D St., bet. 10th and 18th Sts., involv. grading, walks, curbs, gutters, etc.

**SAN FRANCISCO, Cal.**—Until July 6, 1927, bet. 2 and 3 p. m., by San Francisco Board of Public Works, to imp. Bay St., from Laguna to Fillmore St. Bond, \$7,500. Further particulars obtainable from City Engineer's office, City Hall.

**SAN ANSELMO, Marin Co., Cal.**—Bids for the installation of a sanitary sewer in Butterfield road will be opened on Wednesday evening, July 6, by the sanitary board of District No. 1, at a meeting to be held at the San Anselmo town hall.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until July 7, 1927, 9 p. m., bids will be rec. by S. A. Evans, city clerk, for 1000 ft. 10-in. Class B cast iron pipe, bell and spigot joints. Pipe to be not less than 12-ft. lengths, free from cracks and breaks. Any broken pipe to be replaced by successful bidder. Pipe to be del. f. o. b. wharf, Santa Cruz. Delivery to be made within 30 days after award of contract. Cert. check of 10 per cent req.

**SANTA CRUZ, Santa Cruz Co., Cal.**—County Board of Supervisors declare resolution of intention of establishing a sanitation district to be known as Soquel-Capitola Sanitation District. Protests July 27, 1927, at 3 p. m. H. E. Miller, county clerk.

**EL CERRITO, Contra Costa Co., Cal.**—Board of Trustees have awarded contract for improving of Albemarle street, south of Stockton Ave., to Peres Bros. of Richmond, for \$5,324.44. Other bids received on the work were L. L. Page, \$5,447.29, and Hutchinson Co., \$10,526.50.

**EL CERRITO, Contra Costa Co., Cal.**—Board of Trustees of El Cerrito have ordered bids called for improving the streets in the Berkeley County Club tract to be opened on July 17. Estimate for cost given by Engineer Ross L. Calfee for the improvement is \$430,000.

**ATHERTON, San Mateo Co., Cal.**—Town Trustees declare inten. (No. 6), to improve portion of Stockbridge Ave., from El Camino Real (State Highway) to Selby Ave.; also Austin Ave., Serrano Drive, Amador and Ralston Ave., involv. grade, pave with waterproof rock macadam found. 5-in. thick, asphaltic oil and rock screenings wearing surface. Act 1911. Protests July 12, 8 p. m. G. Elmer Jennings, town clerk.

**SAN FRANCISCO, Cal.**—Eaton & Smith, 715 Ocean Ave., submitted low bid at (a) \$2,964, and (b) \$1,583.70 and will be awarded contract by State Harbor Commission, Ferry Bldg., for paving on Washington and Jackson Sts., on the Embarcadero.

**VALLEJO, Solano Co., Cal.**—Until July 6, 11 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk, (133) to imp. portions of Fifth St., Bennett Ave., etc., involv. 6-in. conc. pave., 20 ft. wide with earth shoulders and rock borders; cem. conc. walks, 6-in. vit. main sewer with 4-in. vit. laterals, etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from T. D. Kilkenny, city engineer.

**SAN MATEO, San Mateo Co., Cal.**—City petitioned to const. walks and pave streets in various sections of recently annexed Homestead district.

**MARTINEZ, Contra Costa Co., Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, at \$3,498 awarded cont. by county for conc. pave in Valley St., town of Crockett. F. H. Cross, Crockett, bid \$3,521.

**VALLEJO, Solano Co., Cal.**—Until July 6, 11 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk (132) to imp. Lozier alley bet. Branciforte and Sacramento Sts., involv. excavate and fill; r. w. curbs; 5-in. conc. pave, 16 ft. wide. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from T. D. Kilkenny, city engineer.

**WATSONVILLE, Santa Cruz Co., Cal.**—City declares inten. (1835) to imp. High St. bet. Main and Lincoln Sts., involv. grade; macadamize and oiled with asph. oil; conc. curb, gutters. M. M. Swisher, city clerk. H. B. Kitchen, city eng.

**SAN LUIS OBISPO, Cal.**—Irving L. Ryder, San Jose, awarded cont. by county at \$113,605.61 for imps. in Monterey Heights, including Buena Vista Av., San Miguel Ave., Santa Ynez Ave., involv. 23,000 cu. yds. excav.; 2400 cu. yds. conc. in walls; 4500 lbs. reinf. steel; 11,900 lin. ft. conc. curb and gutter; 1170 lin. ft. conc. curb; 27,300 sq. ft. conc. pave; 112,500 sq. ft. 2½-in. asph. conc. base with 1½-in. Warrenite surface; 5600 lin. ft. 6-in. vit. sewer; 5000 ft. 4-in. vit. laterals; 130 tees on 6-in. sewer; 15 manholes, 3 lamp holes; 4400 ft. 4-in. wrought steel water main; 380 ft. 3-in. wrought steel water main; 2500 ft. ¾-in. galv. service pipe; 18 hydrants; 17 4-in. gate valves; two 3-in. gate valves; pump house; pump; motor and equipment; 100 lin. ft. conc. and corr. iron; 1160 ft. 1¾-in. conduit; 1320 ft. electric conductor; 8 electroliners. C. C. Kennedy, San Francisco, engineer. Other bids: Warren Construction Co., \$113,743.20; Peninsula Paving Co., \$114,185.50; Chas. E. Prentice, \$115,803; Union Paving Co., \$116,049.80; Chas. U. Heuser, \$116,414; California Construction Co., \$116,668.20; Los Angeles Paving Co., \$116,755.50; Gibbons & Reed Co., \$117,014.60; Jones & Case, \$118,141.60.

**MODESTO, Stanislaus Co., Cal.**—Until July 13, 10 A. M., bids will be rec. by C. C. Eastin, county clerk, to const. 7865-lin. ft. oil macadam pavement, 16 ft. wide, 2-in. thick on Tully Rd., beg. at end of present pavement on Tully Rd. near intersection of Granger Ave., running thence north to Standiford Ave. Cert. check 10% req. with bid. Plans obtainable from County Surveyor J. H. Hoskins.

**SANTA ROSA, Sonoma Co., Cal.**—Until July 5, 8 P. M., bids will be rec. by C. B. Reid, city clerk, to imp.:

(1296) Lincoln St., from Washington to east pty line of Cleveland St., involv. grading, re-constr. waterproof mac. surf. to form found, 4-in. thick for 3-in. asph. conc. pave., hyd. cem. conc. curbs and gutters.

(1292) Howard St., from Mendocino Ave. to Wright St., involv. grading, reconst. waterproof mac. surf. to form found. 4-in. thick for 3-in. conc. pave., hyd. cem. conc. curbs and gutters.

(1298) Pine St., from east line of Brown St. to Hendley St., involv. grading, reconst. waterproof mac. surf. to form found. 4-in. thick for 3-in. asph. conc. pave., hyd. cem. conc. curbs and gutters. Act 1911. Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**OAKLAND, Cal.**—City declares inten. to imp. Fruitvale Ave. from Block A, Fruitvale Station Tract to U. S. Tidal Canal, involv. grade; pave; curbs; gutters; storm water inlets, conduits, etc. 1911 Act. July 14. Frank G. Merritt, city clerk. W. W. Harmon, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 5, 3 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. (3623) Montgomery St. bet. Santa Clara and San Fernando Sts., involv. grade; 2-in. asph. conc. surf. pave, 3½-in. asph. conc. base; hyd. conc. curb, gutter, walks; 1 hyd. conc. storm water inlet; 8-in. vit. drains; 8-in. vit. pipe san. sewer with 4-in. laterals. 1911 Act; Bond Act 1915.

(3620) Margaret St., bet. S. P. right of way and 11th St., involv. grade; 1½-in. asph. conc. surf. pave; 3-in. asph. conc.

base; hyd. conc. curb; 2 hyd. conc. alley driveways; hyd. conc. walks; 6-in. vit. san. sewers with 4-in. laterals. 1911 Act. Bond Act 1915.

(3604) Moore St., bet. The Alameda and Morse St., involv. 6-in. vit. san. sewer with 4-in. vit. laterals; grade; 5-in. cem. conc. pave; conc. curb, walks. 1911 Act. Bond Act 1915.

Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

**UPLAND, Cal.**—City plans to improve Euclid Ave., bet. A and 10th Sts., and portions of D and other streets; conc. curbs, conc. pave., etc. 1911 Act. E. C. Meni, city clerk.

**SANTA ROSA, Sonoma Co., Cal.**—Until July 5, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (1257) Riley St., bet. Fifth and Johnson Sts., involv. reconst. present pave for 4-in. waterproof mac. base; 3-in. Willite asph. conc. surf.; hyd. conc. curb, gutter.

(1300) Mill St. from Santa Rosa Ave. to Brown St., involv. gradings, reconst., waterproof mac. surf. to form found. 4-in. thick for 3-in. asph. conc. pave. hyd. cem. conc. curbs and gutters.

(1294) Barnett Ave. from Santa Rosa Ave. to South A St., involv. grading, reconst. waterproof mac. surf. to form found. 4-in. thick for 3-in. conc. curbs and gutters. Act 1911. Bond Act 1915.

Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**LOS ANGELES, Cal.**—Until 2 p. m., July 18, bids will be rec. by county to imp. Godde Hill road from Palmdale and Elizabeth Lake road north 3.21 miles, involv. grade, corr. iron pipe culvert, wire link highway guard, and incidental work. Plans obtainable from county clerk, Mame B. Beatty.

**SANTA ANA, Cal.**—Until 11 a. m., July 12, bids will be rec. by county to resurface Westminster Blvd., bet. Los Alamitos Blvd. and city of Seal Beach, about one mile, with 5-in. conc. 20 ft. wide; est. cost \$73,000.

Widen Ocean Ave. from Los Alamitos Blvd. to county line, 1.15 miles, to be paved with 6-in. cem. conc., widen portion to be four feet.

**REDWOOD CITY, San Mateo Co., Cal.**—Until July 11, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, (8) to imp. Sevier Ave., Hollybourne Av., Windemere Ave., etc., involv. grade, 4-in. waterproof rock mac. base with asph. oil and rock screenings surface; hyd. conc. curb, walks, ets. Imp. Act, 1921. Cert. check 10% payable to county req. Plans obtainable from Geo. A. Kneese, county surveyor.

**GLENDALE, Cal.**—Chas. U. Heuser, 816 Allen Ave., awarded cont. by city at \$23,575 to imp. Garfield Ave., Windsor road and Verdugo road, involv. 46,586 sq. ft. (1½-in. top on 2½-in. base), asph. paving, and wooden headers; curbs, vit. sewers, etc.

E. L. Fleming, 221-A West Broadway awarded cont. at \$20,240 to imp. Mission road, Colby court and other streets, involv. 60,000 sq. ft. grading; 48,435 sq. ft. 5-in. conc. paving, curbs, vit. sewers, etc.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 5, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp.:

(3603) University Ave., bet. The Alameda and Elm St., involv. grade; 5-in. conc. pave; conc. walks; 4-in. vit. pipe sewer laterals. 1911 Act. Bond Act 1915.

(3605) Hester Ave., bet. Park Ave., easterly, involv. grading, 5-in. cem. conc. pave; 4 and 5 in. vit. san. sewer, wyes, branches, manholes. 1911 Act. Bond Act 1915.

Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

**CORCORAN, Kings Co., Cal.**—City declares inten. (30-D) to imp. portions of King Ave., Christenden Avt., Chase Ave., and other Sts. (20 blocks in all) involv. grade; conc. curbs, gutters; corr. metal culverts; conc. culvert manholes; conc. storm drain manhole; conc. catchbasins; 3½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface. 1911 Act, Bond Act 1915. Protests July 11. Jas. C. Condon, city clerk.



**OAKLAND, Cal.**—Heafey-Moore Co., 344 High St., Oakland, awarded cont. by city to imp. High St. bet. E. 14th St. and U. S. Tidal Canal, involv. grade, \$.075; conc. curb, \$.80; conc. curb (steel guard), \$.120; conc. gutter, \$.30; 3-in. Warrenite-Bit surface, 4-in. asph. conc. base pave, \$.293; 24-in. pipe conduit, \$.595; 2-in. do \$.3.95; 18-in. do, \$.3.75; 15-in. do, \$.3; 10-in. ditto without conc. covering, \$.1.95; 10-in. pipe conduit with conc. covering, \$.2.85; 8x29-in. corr. iron and conc. culvert, \$.4.90; 8x24-in. ditto, \$.4.90; storm water inlet, 34-in. opening \$.80; ditto 21-in. opening, \$.55; manholes, \$.75; 12-in. lamp-holes, \$.20.

**ONTARIO, Cal.**—Until 8 p. m., July 18, bids will be rec. to widen A St., bet. Campus and San Antonio Aves., including grading, curb, gutter, culverts, catch-basins; 1911 Act. O. S. Roen, city eng. Est. cost, about \$15,000. D. B. Wynne, city clerk.

**SAN CARLOS, San Mateo Co., Cal.**—Robin Construction Co., San Carlos, at \$195,000 has contract to pave state highway from Holly to Royal Aves., the entire length of the San Carlos business district.

**FRESNO, Fresno Co., Cal.**—Thompson Bros., Fresno, awarded cont. by city (60-D) to imp. portions of San Pedro Ave., Elizabeth St., and Floradora Ave., involv. conc. walks, \$.165; conc. curb, \$.47; conc. driveways, \$.20.

**SUTTER-YUBA COUNTIES, Cal.**—Delegation from Yuba and Sutter Counties seek aid of State Highway Commission in the const. of proposed \$350,000 Yuba City-Woodland cut-off via Knights Landing; approx. 13 mi. in length. Delegation seeks \$50,000 appropriation from state.

**SAN DIEGO COUNTY, Cal.**—Jahn & Bressi, 724 S. Spring St., Los Angeles, at \$56,725 (eng. est. \$61,513), awarded cont. by State Highway Commission to grade and pave with cement conc. and bitum. macadam, 0.8 miles at Del Mar.

**SAN RAFAEL, Marin Co., Cal.**—Until July 11, 11 a. m., bids will be received by Rob. E. Graham, county clerk, to pave from Tomales easterly to Marin county line, approx. 5.3 miles in length with Portland cem. conc. or asph. conc. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Specifications on file in office of clerk.

**SHASTA COUNTY, Cal.**—Nate Lovelace of Covelo, submitted lowest bid at \$53,201.30, to C. H. Sweetser, District Engineer, U. S. Bureau Public Roads, 807 Sheldon Bldg., San Francisco, to grade north portion of Summit Section Route 1-C-2 of Lassen Volcanic National Park Highways in Lassen Volcanic National Park, involv. 25 acres clearing; 50,600 cu. yds. unclassified excavation; 352 cu. yds. excav., unclassified for structures; 17,400 sta. yds. overhaul; 111 cu. yds. cement rubble masonry; 1,778 lin. ft. corr. metal pipe, haul and place; 22 cu. yds. hand laid rip-rap.

Other bidders were:  
City Improvement Co., S. F. ....\$55,068  
Young Bros., Berkeley ..... 56,015  
Walter M. Willett, S. F. .... 71,938  
Chas. Harlow Co., Oakland ..... 73,832  
Engineer's estimate ..... 53,980  
**MODESTO, Stanislaus Co., Cal.**—City declares inten. (202) to imp. Roselawn Ave., bet. South Ave. and Sierra Dr. and portions of Sierra Dr. and First St., involv. grade; cem. conc. pavement; alley in Block 16 involv. conc. pave.; corr. iron culvert. 1911 Act. Bond Act 1915. Protests July 13. H. E. Gragg, city clerk. Frank Rossi, city engineer.

**NAPA-SONOMA COUNTIES, Cal.**—Napa-Sonoma County Joint Highway District seeks \$150,000 state aid from State Highway Commission in the const. of 17 ml. of unpaved road between Calistoga, Napa county and Jintown in Alexander Valley, Sonoma county.

**SUNNYVALE, Santa Clara Co., Cal.**—City declares inten. (224) to imp. portions of Murphy Ave., Evelyn Ave., involv. conc. pave and Warrenite pave.; 4-in. conc. pipe laterals and 3/4-in. galv. iron pipe water service connections; conc. pipe storm sewer; br. and conc. manholes. 1911 Act. Bond Act 1915. Protests July 18. Ida Trubschenck, city clerk.

**KERN COUNTY, Cal.**—Until July 25, 1927, at 10 a. m., bids will be rec. by California Highway Comm., Strub Bldg., Sacramento, to pave with asphalt concrete 9.1 miles in Kern County between Lerdo and one mile north of Famosa.

Until July 25, 1927, at 2 p. m., bids will also be rec. for paving 9.4 miles with asphalt concrete in Kern County between one mile north of Famosa and one mile south of Delano.

**REDWOOD CITY, San Mateo Co., Cal.**—Until July 11, 1927, bids will be rec. by Elizabeth M. Kneese, county clerk, for imp. of Sevier Ave., Hollyburne Ave., and Windemore Ave., from Bay Road to north end thereof; Hamilton Ave., and Newbridge St., from Madera Ave. to Henderson Ave., Chilco and Howard Sts., from Windemore to Henderson Ave., involv. grade const. 4-in. waterbound rock macadam base pave., with asph. oil and rock screening wearing surface, hydraulic cem. conc. curbs, and sidewalks, etc. Check of 10% of bid req. Geo. A. Kneese, county engineer.

**STOCKTON, San Joaquin Co., Cal.**—City Council declares inten. No. 809 to change and re-establish curbs and grades on portions of the following streets: Buena Vista Ave., Visalia St., Hanford, Fresno, Madera, Modesto, Merced, Yale Ave., Columbia Ave., Cornell St., Park, Oak Lane and Alley between Flora and Park Sts. Act 1909. A. L. Banks, city clerk.

**RICHMOND, Contra Costa Co., Cal.**—All bids rec. recently by city to improve portions of Potrero and Stege Aves., 47th, 40th, 41st Sts., and Cutting Blvd., were rejected. Plans may be revised before new bids are called. Lowest bid was submitted by Central Constr. Co., Oakland Bank Bldg., Oakland, at \$109,384. Work involv. grade; 4-in. broken rock cushion, 2-course asph. conc. pave with 2-in. asph. conc. surface pavements; conc. curb, gutters, walks, open drains, retaining walls; catchbasins; corr. iron and conc. culverts; vit. sewers, etc. 1911 Act. Bond Act 1915. E. A. Hoffman, city eng.; A. C. Faris, city clerk.

**RICHMOND, Contra Costa Co., Cal.**—C. H. Brown, 220 S. 12th St., Richmond, awarded contract at \$73,960.81 by city to imp. portions of Rheem and Dunn Aves., 13th, 15th, 17th, 18th and 20th Sts., involv. grade; pave. with 4-in. broken rock cushion and 2-course asph. conc. pave. consisting of 3/4-in. asph. conc. base course, 1 1/2-in. asph. conc. surface; conc. curbs, gutters, wing walls, corr. iron and conc. culverts, etc. Only other bidder was California Constr. Co., at \$76,935.53.

**BERKELEY, Alameda Co., Cal.**—Heafey-Moore Co., 344 High St., Oakland, awarded contract at \$104,027 by city, (665) to imp. Solano Ave. in the cities of Berkeley and Albany, from its terminus in Berkeley to east line of San Pablo Ave. in Albany and the Alameda in city of Berkeley from Solano Ave. to pt. 105 ft. S. involv. grade; conc. pavement; conc. curb, gutter, walks; san. sewers; lateral sewers; corr. iron and vit. pipe culverts; manholes, etc. Boundary line act. Est. cost, \$114,880.

Other bidders were:  
California Constr. Co. ....\$107,300  
Oakland Pavings Co., Oakland ..... 108,885  
Frederickson & Watson, Oakland ..... 110,533  
M. J. Bevanda, Richmond ..... 110,898  
John Doyle ..... 112,457  
C. W. Wood ..... 113,724  
Kaiser Paving Co., Oakland ..... 114,883  
L. J. Immel ..... 115,334  
Force, Carrigan & McLeod ..... 118,503  
Robt. McNear ..... 120,176  
Municipal Imp. Co., Oakland ..... 121,109

**SANTA ANA, Cal.**—T. W. Oglesby, 423 Edgewood Rd., Santa Ana, was awarded cont. by city at \$24,731 to imp. Greenleaf St. bet. 17th St. and Santa Clara Ave., involv. grading, conc. paving, walks, curbs, house sewers, manholes.

**BERKELEY, Alameda Co., Cal.**—Until July 12, 10 a. m., bids will be rec. by Emma M. Hann, city clerk (606) to imp. portions of Euclid Ave., involv. grade; conc. pave; conc. curbs, gutters, walks; reinf. conc. retaining wall, culverts, hand-holes, catchbasins, storm and san. sewers, lateral sewers; domestic water distributing system, etc. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. A. J. Edy, city eng.

**SACRAMENTO, Cal.**—County declares inten. (No. 8), to imp. certain streets in North Sacramento Heights, and Oak Ridge Acres, including Nogales St., from Ninth St., to Marysville Blvd., by grading roadway and const. oil macadam pavement 20 ft. wide and 5 1/4-in. thick and Portland cement concrete culvert. Work under County Imp. Act 1921 and 1911 Act. Hearing July 11, 1927, 10 a. m. Harry W. Hall, county clerk. Charles Deterding, Jr., county engineer.

**IMPERIAL COUNTY, Cal.**—State Highway Commission has outlined a tentative plan to expend \$325,000 in the Imperial Valley within the next two years. Included is the resurfacing of the San Diego road between El Centro and Dixie-land, \$225,000, and the reconstruction of the road between the Trifolium Canal and Salda on the Los Angeles Route, \$100,000.

**HEMET, Cal.**—Until 7:30 p. m., Aug. 15, bids will be received by city trustees for resurfacing with oil macadam pavement certain portions of Florida Ave., between San Jacinto St. to Thompson St., and portions of State and other streets, under 1911 Act. C. M. Dietterich, city clerk.

**ANAHEIM, Cal.**—J. L. McBride, former county road commissioner, has been elected chairman of the executive committee of the joint outfall sewer board. The board consists of representatives of Anaheim, Fullerton, Orange, Santa Ana, Placentia Sanitary District, La Habra and Garden Grove Sanitary Districts.

**HEALDSBURG, Sonoma Co., Cal.**—J. V. Galbraith, 807 Cherry St., Santa Rosa, awarded contract at \$38,375.37 by city to improve Johnson, Piper, First, North Sts., Dry Creek Rd., Grant, University and Second Sts., involv. grade; hyd. conc. pave.; conc. walks, curbs; comb. curb and gutter; corr. iron and conc. culverts and conc. pipe storm water sewers, culverts and headwalls; hyd. conc. catchbasins.

Other bidders were:  
G. W. Cushing, San Francisco ....\$38,650.57  
Connor, Hanson & Ede, S. Rosa 38,392.41  
Fred Meyers, Richmond ..... 40,514.00  
Smith & Sylva, Santa Rosa ..... 41,468.01  
W. C. Healey, Monte Rio ..... 41,030.40

**FRESNO, Fresno Co., Cal.**—Thompson Bros., 2150 G St., Fresno, awarded contract by city council for street imps. under Resol. No. 60-D: Cement concrete sidewalks \$1.65 sq. ft.; cement concrete curbs, \$.47 per lin. ft.; concrete driveway approaches at \$.20 per sq. ft.

**SACRAMENTO, Cal.**—T. E. F. Hilliard was awarded contract by County to imp. streets in Victory Acres, incl. Belleau Wood, Blair Ave., Kitchner Rd., etc., involv. grade, 4-in. cementing gravel base; earth shoulders and gutters; corrugated metal culverts. Work under County Imp. Act 1921 and 1911 Act. Harry W. Hall, county clerk. Chas. Deterding, Jr., county engineer.

**MONTEREY, Monterey Co., Cal.**—City contemplates bond issue to purchase waterfront lands from Del Monte Properties Company; to purchase fire truck; repair Franklin Street baseball park and install new storm sewers in various sections of city. H. D. Severance, city eng.

#### ENGINEER ON STRAITS SPAN DIES IN EAST

Charles W. Bryan, internationally known civil engineer, died June 25th in New Rochelle, N. Y., after an operation. He was chief engineer for the American Bridge Company and was consulting engineer for the Hellgate Bridge, the Philadelphia-Camden Bridge, and the Caroninez Bridge.

Bryan was born in Washington, Mo., in 1863. The Bryan family was identified with the early settlement of Missouri and Kentucky. He was graduated from Washington University, St. Louis, in 1884, and in 1905 was granted an honorary degree of M. A. there.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

1807	1807	Jackson	Owner	4000
1808		Post	Carson	8000
1809		Lees	Abrahams	3000
1810		Hagel	Owner	4000
1811		McCabe	McCabe	5000
1812		Girbony	Bourdieu	7800
1813		Escloses	Cuneo	5000
1814		Mohr	Kronquist	4000
1815		Anthony	Owner	2000
1816		Van	Stock	60000
1817		Schaldach	Owner	28000
1818		Ferrera	Siegrist	45000
1819		Penziner	Owner	118500
1820		Evola	Owner	11500
1821		Raymond	Owner	20000
1822		Rose	Owner	9000
1823		Steele	Parker	5000
1824		Arnott	Owner	3000
1825		Oliva	Owner	3000
1826		Gorgorno	Owner	4000
1827		Peyser	Sioblom	5000
1828		Van	Stock	40000
1829		Nelson	Owner	24000
1830		Murphy	Arnott	8000
1831		Peterson	Owner	16000
1832		Jeffers	Owner	18400
1833		Rosenblum	Stern	6000
1834		Frye	Frye	6500
1835		Neswom	Miller	7000
1836		Codis	Owner	2500
1837		Preston	Owner	6000
1838		Friermuth	Owner	1800
1839		Hook	Klein	3000
1840		Holmer	Owner	5000
1841		American	Sullivan	5000
1842		Stoneson	Owner	11000
1843		Lindsay	Owner	4000
1844		Rogers	Owner	4000
1845		Allred	Owner	12000
1846		Miner	Arnott	4000
1847		Tinley	Bienfield	10000
1848		Marian	Owner	207000
1849		Allred	Owner	27000
1850		Smith	Smith	10000
1851		Lang	Owner	9000
1852		Heyman	Owner	5500
1853		Chiodo	Owner	4800
1854		Harris	Owner	4000
1855		Manning	Owner	7500
1856		Musicians	Marsh	2800
1857		Heyman	Owner	5500
1858		Heyman	Owner	22500
1859		Schoening	McCormick	10000

#### DWELLING

(1807) E TWENTY-THIRD AVE 225 S Lawton. One-story and basement frame dwelling.  
Owner—G. Jacobson, 2184 15th St., San Francisco.  
Architect—None. \$4000

#### FLATS

(1808) S POST 87-6 W Buchanan. Two-story and basement frame store and (2) flats.  
Owner—Post Development Corp., 732 Mills Bldg., San Francisco.  
Architect—E. K. Kitamura.  
Contractor—Otto Carson, 666 Mission St., San Francisco. \$8000

#### ALTERATIONS

(1809) NO. 1220-24 POLK ST. Remodel store front.  
Owner—M. Lees.  
Architect—W. I. Garren, DeYoung Bldg., San Francisco.  
Contractor—H. Abrahams, 50 Silliman St., San Francisco. \$3000

#### DWELLING

1810) E MOSCOW 100 S Brazil. One-story and basement frame dwelling.  
Owner—C. Hagel, 1215 Naples St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(1811) S VENTURA 250 W Castenada. Two-story and basement frame dwlg.  
Owner—Emma McCabe, 716 Ulloa St., San Francisco.

Architect—James W. McCabe, 716 Ulloa St., San Francisco.  
Contractor—James W. McCabe, 716 Ulloa St., San Francisco. \$5000

#### DWELLING

(1812) W RHODE ISLAND 100 N 19th. Two-story and basement frame dwlg.  
Owner—Joseph A. Girbony, 666 Rhode Island St., San Francisco.  
Architect—Harvey E. Harris, 815 Balboa St., San Francisco.  
Contractor—John B. Bourdieu, — 20th St., San Francisco. \$7800

#### FLAT

(1813) W MISSION 30 N Foote. Two-story frame store and flat.  
Owner—J. Escloses, 5498 Mission St., San Francisco.  
Architect—None.  
Contractor—John P. Cuneo & Son, 101 Amazon Ave., S. F. \$5000

#### DWELLING

(1814) N LAURA 155 W Huron. One-story and basement frame dwelling.  
Owner—Mohr Bros., 116 9th St., San Francisco.  
Architect—None.  
Contractor—A. J. Kronquist, 1919 Ocean Ave., San Francisco. \$4000

#### ALTERATIONS

(1815) NO. 1018 PINE. New store fronts erect partitions.  
Owner—Antony Bros., 516 Mission St., San Francisco.  
Architect—None. \$2000

#### APARTMENTS

(1816) W VAN NESS AVE 72-8½ N Sacramento. Six-story and basement brick (24) apartments.  
Owner—Van Clay Builders, Inc., Van Ness Ave. and Clay St., San Francisco.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
Contractor—Stock-Maas & Sauer, Van Ness Ave. and Clay St., San Francisco. \$60,000

#### APARTMENTS

(1817) SW BRODERICK AND TURK. Three-story and basement frame (12) apartments.  
Owner—Henry and Louise Schaldach.  
Architect—E. A. Neumarkel, 544 Market St., San Francisco. \$28,000

#### APARTMENTS

(1818) NE MISSION AND HARRINGTON. Three-story and basement frame stores and (12) apartments.  
Owner—A. Ferrera, 4540 Mission St., San Francisco.  
Architect—Ben Schreyer, 105 Montgomery St., San Francisco.  
Contractor—F. R. Siegrist Co., Inc., 693 Mission St., S. F. \$45,000

#### APARTMENTS

(1819) N JACKSON 34-4½ W Buchanan. Seven and one-half-story and basement reinforced concrete (30) apartments.  
Owner—W. L. Penziner, 56 Sutter St., San Francisco.  
Architect—W. L. Schmolle, 519 California St., San Francisco. \$118,500

#### FLATS

(1820) E MASON 70 S Chestnut. Two-story and basement frame (2) flats.  
Owner—Frank Evola, 2168 Mason St., San Francisco.  
Architect—J. A. Porporato, 619 Washington St., San Francisco. \$11,500

#### APARTMENTS

(1821) SW ALPINE AND WALLER. Two-story and basement frame (8) apartments.  
Owner—Jos. E. Raymond, 693 Mission St., San Francisco.  
Architect—None. \$20,000

#### DWELLINGS

(1822) W RALSTON 238, 263 and 288 S

Garfield. Three one-story and basement frame dwellings.  
Owner—Rose Brothers, 2182 14th Ave., San Francisco.  
Architect—None. \$3000 each

#### DWELLING

(1829) S UPLAND 100, 140, 180, 220, 260 E Manor Dr. Five 1-story and basement frame dwellings.  
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave.  
Architect—None. (2) \$4500; (3) \$5,000 ea.

#### DWELLINGS

(1830) N E HOWTH AND NIAGARA and N W Louisburg and Niagara. Two 1-story and basement frame dwellings.  
Owner H. B. Murphy.  
Architect—None.  
Contractor—Jas. Arnott & Son, 633 Taraval St. \$4,000 each

#### FLATS

(1831) E 18TH AVE 350 AND 375 N Taraval. Two 2-story and basement frame flats (2 flats in each bldg.)  
Owner—Arvid Peterson, 1620 8th Ave.  
Architect—None. \$8,000 each

#### DWELLINGS

(1832) N NAGLEE 118-6, 148, 176-6 and 206 W Ellington. Four 2-story and basement frame dwellings.  
Owner—W. W. Jeffers, 3573 16th St.  
Architect—None. \$4,500 each

#### DWELLING

(1823) S MONTEREY BLVD. 387-6 W Genesee. One-story and basement frame dwelling.  
Owner—Floyd H. Steele, 130 St. Elmo St., San Francisco.  
Architect—L. Ebbetts, 251 Kearny St., San Francisco.  
Contractor—C. F. Parker, 251 Kearny St., San Francisco. \$5000

#### DWELLING

(1824) W BADEN 100 N Monterey Blvd. One-story and basement frame dwlg.  
Owner—James A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$3000

#### DWELLING

(1825) S VIENNA 250 W Persia. One-story and basement frame dwelling.  
Owner—John Oliva, 246 Santa Rosa Ave., San Francisco.  
Architect—None. \$3000

#### DWELLING

(1826) N CONCORD 125 W Brunswick. One-story and basement frame dwlg.  
Owner—J. Gorgorno, 131 Concord St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(1827) W FUNSTON AVE 135 S Taraval. One-story and basement frame dwlg.  
Owner—J. E. Peyser, 2447 26th Ave., San Francisco.  
Plans by Owner.  
Contractor—John Sioblom, 60 Rolph St., San Francisco. \$5000

#### APARTMENTS

(1828) S CLAY 117-4½ W Van Ness Ave. Four-story and basement brick (16) apartments.  
Owner—Van Clay Builders, Inc., Van Ness Ave. and Clay St., San Francisco  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
Contractor—Stock, Maas & Sauer, Van Ness Ave. and Clay St., S. F. \$40,000

#### STORES

(1833) SE TARAVAL & TWENTIETH Ave. One-story frame (3) stores.  
Owner—W. Rosenblum, 410 Alexander Bldg., San Francisco.  
Architect—Alvin J. Stern, Alexander Bldg., San Francisco.  
Contractor—Alvin J. Stern, Alexander Bldg., San Francisco. \$6000



## FLATS

(1834) W DIVISADERO 75 N Chestnut.  
Two-story and basement frame (2) flats.  
Owner—Corrine Frye, 1990 Green St., San Francisco.  
Architect—None.  
Contractor—J. A. Frye, 1990 Green St., San Francisco. \$6500

## FLATS

(1835) E GUERRERO 98 N Fourteenth.  
Two-story and basement frame (2) flats.  
Owner—Geo. R. Newsome, % Architect.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco.  
Contractor—Jos. W. Miller, 3482 17th St., San Francisco. \$7000

## ALTERATIONS

(1836) NW GOUGH AND O'FARRELL.  
Transformation of ground floor rooms into garage.  
Owner—H. Codis, 3243 Pierce St., San Francisco.  
Designer—C. Ronalder, 1651 Larkin St., San Francisco. \$2500

## DWELLING

(1837) NE THIRTY-SECOND AVE AND Cabrillo. Two-story and basement frame dwelling.  
Owner—I. Preston, 531 27th Ave., San Francisco.  
Architect—None. \$6000

## ALTERATIONS

(1838) NO. 1098 HOLLISTER ST. Alter dwelling.  
Owner—Peter Friermuth, Premises.  
Architect—None. \$1800

## ALTERATIONS

(1839)—NO. 1746 LEAVENWORTH ST.  
Raise and add one-story for flats.  
Owner—John Hook, 1582 Union St., San Francisco.  
Architect—None.  
Contractor—F. A. Klein, 1423 24th Ave., San Francisco. \$3000

## DWELLING

(1840) E FIFTEENTH AVE — N Santiago. One-story and basement frame dwelling.  
Owner—A. Holmer, 147 Cuvier St., San Francisco.  
Architect—None. \$5000

## FOUNDATIONS

(1841) SE FIFTEENTH AND FOLSOM.  
Concrete foundations for rope manufacturing shop.  
Owner—American Steel & Wire Co., Folsom & Sixteenth Sts., San Francisco  
Architect—None.  
Contractor—D. J. & T. Sullivan, 1942 Folsom St., San Francisco. \$5000

## DWELLING

(1842) N E COR ST ELMO WAY AND Monterey Blvd. and N E Cor Agnon Ave and Justin Drive.  
One-story and basement frame dwelling.  
Owner—Stoneson Bros., 950 Monterey Blvd.  
Architect—None.  
Contractor—Owner. \$6,000 and \$5,000

## DWELLING

(1843) SW MANGELS AND GENESEE.  
One-story frame dwelling.  
Owner—Lindsay Constr. Co., 550 Joost Ave., San Francisco.  
Architect—None. \$4000

## DWELLING

(1844) N MORAF 70 W Twenty-first Ave. One-story frame dwelling.  
Owner—John N. Rogers, 1693 21st Ave., San Francisco.  
Architect—None. \$4000

## DWELLINGS

(1845) W YERBA BUENA AVE 158 and 200 N Brentwood. Two two-story frame dwelling.  
Owner—C. S. Allred, 391 Ashton Ave., San Francisco.  
Architect—None. \$6000 each

## DWELLING

(1846) W THIRTY-SIXTH AVE 225 S Taraval. One-story and basement frame dwelling.  
Owner—Mary Miner, % Contractor.  
Architect—None.  
Contractor—Jas. Arnott & Son, 633 Taraval St., San Francisco. \$4000

## RESIDENCE

(1847) N CAMINO DEL MAR Opp. Lake St. Two-story and basement frame residence.

Owner—H. E. Tingly, % Architect.  
Architect—Earl B. Bertz, 210 Post St., San Francisco.  
Contractor—D. L. Bienfield, Builders' Exchange, San Francisco. \$10,000

## APARTMENTS

(1848) NE FILLMORE AND PACIFIC Ave. Five-story and basement steel frame Class C (39) apartments.  
Owner—Marian Realty Co., 110 Sutter St., San Francisco.  
Architect—D. Stons. \$207,000

## DWELLINGS

(1849) W YERBA BUENA 22, 75, 117, 241 and 282 N Brentwood. Three one-story and two two-story and basement frame dwellings.  
Owner—C. S. Allred, 391 Ashton Ave., San Francisco.  
Architect—None.  
(2) at \$6000 each; (3) at \$5000 each

## GARAGE ADDITION

(1850) N L FELL L 37 E of Octavia. Addition to brick public garage.  
Owner—W. H. and L. M. Smith, 340 Fell St.  
Architect—Louis W. Simonson, Monadnock Bldg.  
Contractor—W. H. Smith, 340 Fell St. \$10,000

## DWELLING

(1851) E L SAN RAFAEL WAY 73 N Monterey Blvd.  
Two-story and basement frame dwelling.  
Owner—Lang Realty Co., 810 Ulloa St.  
Architect—None.  
Contractor—Owner. \$9,000

## DWELLING

(1852) SE EIGHTEENTH AVE AND Pacheco. Two-story and basement frame dwelling.  
Owner—Heyman Bros., 742 Market St., San Francisco.  
Architect—None. \$5500

## DWELLINGS

(1853) W KANSAS 75 N Mariposa & SW Kansas and Mariposa. Two two-story and basement frame dwellings.  
Owner—Chiodo & Ronchi, 135 Connecticut St., San Francisco.  
Architect—None. \$4800 each

## DWELLING

(1854) S BALTIMORE WAY 200 E Cordova. One-story and basement frame dwelling.  
Owner—Charles Harris, 5100 Mission St., San Francisco.  
Architect—None. \$4000

## FLATS

(1855) S CABRILLO 82 W Forty-fourth Ave. Two-story and basement frame (2) flats.  
Owner—Manning-Baldwin, Inc., 485 14th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$7500

## ALTERATIONS

(1856) NO. 230 JONES. Alter Musicians Union clubrooms.  
Owner—Musicians Union, Premises.  
Architect—None.  
Contractor—James J. Marsh, 4166 17th St., San Francisco. \$2800

## DWELLINGS

(1857) E EIGHTEENTH AVE 25 and 50 S Pacheco. Two two-story and basement frame dwellings.  
Owner—Heyman Bros., 742 Market St., San Francisco.  
Architect—None. \$5500 each

## DWELLINGS

(1858) E EIGHTEENTH AVE 75, 100, 125, 150 and 175 S Pacheco. Five one-story and basement frame dwlg.s.  
Owner—Heyman Bros., 742 Market St., San Francisco.  
Architect—None. \$4500 each

## DWELLING

(1859) SANTA CLARA AVE 150 S San Anselmo. Two-story and basement frame dwelling.  
Owner—Otto A. Schoening, % Architect.  
Architect—G. A. Berger, 309 Valencia St., San Francisco.  
Contractor—T. McCormick, Hill St., San Francisco. \$10,000

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
313	Roth	Roth	14500
(314)	Peyser	Sioblom	5960
315	R C Archbishop	Barrett	38000
316	Bos	Deyer	45490
317	Same	Hansen	61263
318	Same	Hansen	4784
319	Same	Soule	2553
320	Same	Johnson	5670 50
321	Same	Badt	9850
322	Same	Dowd	8247
323	Crim	Fire	6950
324	Same	Johnson	16478
325	Same	Bender	1912
326	Same	Morrison	4459
327	Same	Habenicht	1487
328	Same	Dwan	1550
329	Hyman	Blecher	30000
330	Post	Carson	12800
331	Leason	Skelly	7575
332	Same	Hennings	16767
333	Timby	Bienfield	18000
334	Evola	Piconi	11575
335	Sempell	Johnson	7950
336	Lacey	Hansen	36400

## APARTMENTS

(313) E FIFTH AVE 171.7 N Parnassus Ave N 25x E 120. All work for two-story frame apartment house.  
Owner—Mrs. Lina F. Roth, 447 Broderick St., San Francisco.  
Architect—None.  
Contractor—Irving C. Roth, 447 Broderick St., San Francisco.  
Filed June 23, '27. Dated Feb. 23, '27.  
Five equal payments as follows:  
1st floor joists in.....  
Brown coated.....  
White coated.....  
Completed and accepted.....  
Usual 35 days.....  
TOTAL COST, \$14,500

Bond, none. Limit, 150 days. Forfeit, plans and specifications, none.

## BUNGALOW

(314) W FUNSTON AVE 135 S Taraval. All work for six-room bungalow.  
Owner—Lionel E. and Pauline Peyser, 25447 26th Ave., San Francisco.  
Architect—None.  
Contractor—John Sioblom.  
Filed June 23, '27. Dated June 10, '27.  
Frame up.....\$1490  
Rough plumbing & 1st coat plaster on.....1490  
On completion.....1490  
Usual 35 days.....1490  
TOTAL COST, \$5960

Bond, \$4470. Surety, E. R. Sudden. Limit, forfeit, none. Plans and specifications filed.

## CHURCH

(315) SW EDNA AND HEARST AVE. All work except heating for church and auditorium building.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—John J. Foley, 770 5th Ave., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Filed June 24, '27. Dated June 15, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$38,000

Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

## APARTMENTS

(316) NO. 945 GREEN ST. Structural steel for fourteen-story Class A apartment house.  
Owner—Geo. A. Bos.  
Architect—Frederick W. Quandt, Humboldt Bank Bldg., San Francisco.  
Contractor—Dyer Bros. Golden West Iron Works, 17th and Kansas Sts., San Francisco.  
Filed June 24, '27. Dated May 13, '27.  
As work progresses.....75%  
Usual 35 days.....25%  
TOTAL COST, \$45,490

Bond, \$22,745. Sureties, R. W. Dyer and Geo. H. Dyer. Limit, 100 days. Forfeit, none. Plans and specifications filed.

(317) CONCRETE WORK ON ABOVE.  
Contractor—F. L. Hansen, 251 Kearny St., San Francisco.  
Filed June 24, '27. Dated May 13, '27.  
Payments same as above.....  
TOTAL COST, \$61,263  
Bond, \$30,631. Surety, American Bonding



Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(318) EXCAVATION, ETC., ON ABOVE  
Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Filed June 24, '27. Dated May 18, '27.  
Payments same as above.

TOTAL COST, \$4784  
Bond, \$2392. Surety, American Bonding Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(319) STEEL FORMS ON ABOVE.

Contractor—Soule Steel Co., Rialto Bldg., San Francisco.

Filed June 24, '27. Dated May 18, '27.

Payments same as above.  
TOTAL COST, \$2553  
Bond, none. Limit, as required. Forfeit, none. Plans and specifications filed.

(320) CARPENTER WORK ON ABOVE  
Contractor—Joel Johnson & Son, 666 Mission St., San Francisco.

Filed June 24, '27. Dated May 18, '27.  
Payments same as above.

TOTAL COST, \$56,705  
Bond, \$28,353. Surety, New York Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

(321) REINFORCING BARS ON ABOVE  
Contractor—Badt Falk & Co., Call Bldg., San Francisco.

Filed June 24, '27. Dated May 18, '27.

Payments same as above.  
TOTAL COST, \$9850  
Bond, \$4925. Surety, New York Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

(322) ELECTRIC WIRING ON ABOVE  
Contractor—Dowd-Seld Electric Co., 2369 Mission St., San Francisco.

Filed June 24, '27. Dated May 28, '27.  
Payments same as above.

TOTAL COST, \$8247  
Bond, \$4123.50. Surety, New York Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

#### THEATRE

(323) E MISSION 95 N Twentieth N 156 x E 245. Automatic sprinkler system for Class A theatre building.

Owner—Geo. S., Sarah C., Grace M. and Samuel M. Crim and W. H. Crim, Jr.  
Architect—W. H. Crim Jr. and G. A. Lansburgh, 425 Kearny St., San Francisco.

Contractor—Fire Protection Engineering Company.

Filed June 24, '27. Dated June 6, '27.

On 1st and 15th of each month 75%  
Usual 35 days

TOTAL COST, \$6950  
Bond, \$3475. Surety, Independence Indemnity Co. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

(324) CARPENTRY AND MILL WORK etc., on above.

Contractor—Joel Johnson & Son, 666 Mission St., San Francisco.

Filed June 24, '27. Dated June 6, '27.

Payments same as above.  
TOTAL COST, \$16,478  
Bond, \$8239. Sureties, Edward Peterson and J. M. Carlson. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

(325) COMPOSITION ROOF ON ABOVE  
Contractor—J. W. Bender Roofing & Paving Co., 18th and Bryant Sts., S. F.

Filed June 24, '27. Dated June 6, '27.  
Payments same as above.

TOTAL COST, \$1912  
Bond, \$956. Sureties, Geo. L. Carleton & S. Stockholm. Limit, as soon as possible. Forfeit, \$150. Plans and specifications filed.

(326) SHEET METAL WORK ON above.

Contractor—Morrison & Co., 74 Duboce Ave., San Francisco.

Filed June 24, '27. Dated June 6, '27.

Payments same as above.  
TOTAL COST, \$4459  
Bond, \$2229. Sureties, G. Peterson and O. W. Britt. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

(327) GLASS AND GLAZING ON above.

Contractor—Habenicht & Howlett, 527 Clay St., San Francisco.

Filed June 24, '27. Dated June 6, '27.  
Payments same as above.

TOTAL COST, \$1487  
Bond, none. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

(328) WEISTELL TOILET PARTITIONS on above.

Contractor—Dwan & Co., 534 6th St., San Francisco.

Filed June 24, '27. Dated June 6, '27.

Payments same as above.  
TOTAL COST, \$1550

Bond, \$743.50. Surety, New Amsterdam Casualty Co. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

#### APARTMENTS

(329) S E CHESTNUT AND LYON 25 by 90-23.

All work for frame building (apartments).  
Owner—Max & Gussie Hyman, 2930 Fillmore St., San Francisco.

Architect—None.  
Contractor—L. A. Blecher, 2328 Pierce St., San Francisco.

Filed June 25, 1927; Dated June 11, 1927

1st floor joists laid \$4,500

Roof completed 5,000

Brown coated 5,000

Building completed 5,000

35 days after 5,000

Deed of trust for 5,000

TOTAL COST, \$30,000

No bonds or forfeits; limit, Oct. 15, 1927. Plans and specifications not filed.

#### BUILDING

(330) S POST 87-6 W BUCHANAN ST. W 25 x S 137-6.

All work for 3-story frame building.

Owner—Post Development Corp., 732 Mills Bldg.

Architect—E. K. Kitamura.

Contractor—Otto Carson, 666 Mission St.

When the frame is completed 25%

When brown coat is on 25%

When completed and accepted 25%

Usual 35 days after 25%

TOTAL COST, \$12,800

Bond, \$6,400; surety, The Fidelity & Casualty Co. of New York; forfeit, none; limit, 80 days. Plans and specifications filed.

FLATS

(331) SE TENTH AVE AND MORAGA S 100xE 34-2. Plumbing, gas fitting and heating for frame flats.

Owner—Harry J. Leasen, 580 Market St., San Francisco.

Architect—Harry J. Leasen, 580 Market St., San Francisco.

Contractor—Thomas Skelly, 1344 9th Ave., San Francisco.

Filed June 27, '27. Dated June 22, '27.

Roughing in completed and bath

tubs set \$785

Completed 395

Usual 35 days 395

TOTAL COST, \$1575

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(332) ALL WORK EXCEPT PLUMBING, gas fitting, heating, electric wiring, fixtures, finish hardware and shades on above.

Contractor—Walter J. Hennings, 2371 34th Ave., San Francisco.

Filed June 27, '27. Dated June 22, '27.

Frame up \$2795

Roof on 2795

Ready for brown coat 2795

White coated 2795

Completed 2795

Usual 35 days 2795

TOTAL COST, \$16,768

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

RESIDENCE

(333) N CAMINO DEL MAR, opposite Lake St. All work for residence.

Owner—Henry E. Timby.

Architect—Earle B. Bertz, 210 Post St., San Francisco.

Contractor—D. L. Bienfeld, 334 30th Ave., San Francisco.

Filed June 27, '27. Dated June 27, '27.

On 5th of each month 75%

Usual 35 days 25%

TOTAL COST, \$18,000

Bond, \$9000. Surety, Maryland Casualty Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDING

(334) E MASON 70 S Chestnut S 22-6x E 68. All work for two-story and basement frame building.

Owner—Jennie Evola, 2168 Mason St., San Francisco.

Architect—J. A. Porporato, 619 Washington St., San Francisco.

Contractor—Piconi & La Mont, Hearst Bldg., San Francisco.

Filed June 28, '27. Dated June 25, '27.

Rough frame up \$2500

Brown coated 2800

Completed and accepted 3000

Usual 35 days 3275

TOTAL COST, \$11,575

Bond, \$6000. Sureties, Dr. P. I. Angel & N. D. Thomas. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BUILDINGS

(335) N LYNCH 137-6 W Leavenworth Lots 25x60 and 27x60. All work for two one-story and basement frame buildings.

Owner—Robert and Hamelore Sempell, 1300 Pacific Ave., San Francisco.

Architect—None.

Contractor—Joel Johnson & Son, 666 Mission St., San Francisco.

Filed June 28, '27. Dated June 16, '27.

Ready for roofing \$1987.50

Brown coated 1987.50

Completed and accepted 1987.50

Usual 35 days 1987.50

TOTAL COST, \$7950.00

Bond, none. Limit, 75 days. Forfeit, \$15. Plans and specifications filed.

BUILDING

(336) S PINE 92-6 E STOCKTON 45-6 by 80. Materials for trenches, form lumber, concrete, rough hardware, window frames, wood sleepers, floors, etc., for nine-story building.

Owner—E. V. Lacey, 708 Hearst Bldg., San Francisco.

Architect—Clausen & Amandes, 1101 Hearst Bldg., San Francisco.

Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Filed June 29, 1927; Dated June 16, 1927

Concrete poured 1st floor level \$4,000

Concrete poured 3rd floor level 4,000

Concrete poured 5th floor level 4,000

Concrete poured 7th floor level 4,000

Concrete poured 9th floor level 4,000

Concrete poured for fire walls 4,000

Completed 3,300

Usual 35 days after 9100

TOTAL COST, \$36,400

No bond or forfeit; limit, as soon as possible. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded Accepted

June 22, 1927—E 35TH AVE 262-6 S

Irving S 25 x E 120. Also E 35th

Ave 237-6 S Irving S 25 x E 120.

Michael D. Hardiman to whom it

may concern June 22, 1927

June 22, 1927—N LOMBARD 109-1 E

Van Ness Ave E 80 x N 165. William

Helbing to The Helbing Co. June 22, 1927

June 22, 1927—E 24th AVE 143-10 S

Vicente and extending S alg 24th Ave

26-10 x 120. Also E 24th Ave 224-4

S Vicente and extending S alg 24th

Ave 26-10 x 120. Lesser Realty and

Investment Co. to whom it may concern

June 21, 1927

June 22, 1927—E 24th AVE 170-8 S

Vicente and extending S alg 24th Ave

26-10 x 120. Also E 24th Ave. 197-6

S Vicente S 26-10 x 120. Lesser Realty

and Investment Co. to whom it may concern

June 21, 1927

June 22, 1927—E 24TH AVE 251-2 S

Vicente and extending S alg 24th Ave

26-10 x 120. Also E 24th Ave 117 S

Vicente having frontage on 24th Ave

of 26-10 x 120. Lesser Realty and

Investment Co. to whom it may concern

June 21, 1927

June 21, 1927—N E COR MIRAMAR &

Holloway 25 x 100. Francis L. Boisson

to whom it may concern June 20, 1927

June 23, 1927—N STAPLES AVE 150

W Detroit W 25 x N 112-6 Lot 11

Blk 3142. Stanton Duryea and Anne

Q. Duryea to John J. Furness. June 20, 1927

June 23, 1927—W 41st AVE 150 N IRV-

ing, N 25 x 120. Diego Ciulla to Mr.

Engignero May 14, 1927

June 23, 1927—N SADOWA 102 W CAP-

itol Ave. W 25 x N 125. Fred L.

Simonimi to John Plunee. June 23, 1927

June 23, 1927—E PIERCE 185 N CA-

pra Way 27-6 x 96 N. 3548 Pierce.

A. W. Buschka, A. V. Johnson to

whom it may concern. June 23, 1927

June 22, 1927—N E PIERCE AND

Capra Way E 100 x 57-6. Otto E.

Anderson to whom it may concern

June 21, 1927

June 22, 1927—E 20TH AVE 185 S IRV-

ing 30 x 120 known as 1330 20th Ave.



Einar C Petersen to whom it may concern.....June 21, 1927

June 22, 1927—S BROADWAY 100-6 W Jones. G. De Grazia to whom it may concern.....June 21, 1927

June 22, 1927—E TEXAS 75 N 19TH N 25 x E 75. Richard F. Cassidy to whom it may concern.....June 20, 1927

June 22, 1927—S W BRUSSELS 125 S E Ward S E alq Brussels 50 x S W 20 Ptn Blk 29 Paul Tract. James C. Dawson to whom it may concern.....June 14, 1927

June 22, 1927—E DARIEN WAY 40 N Kenwood Way, also known as Ptn Lots 20 and 21 Blk 3274. A. M. Samuelson to whom it may concern.....June 21, 1927

June 22, 1927—N E COR MISSION AND Richland Ave N 25 x E 100. L. Bocci to R. Fogliotti.....June 21, 1927

June 22, 1927—COMG AT PT W 29TH Ave 266-4 N Santiago N 33-4 x 120. N. Rotham to J. A. Pereiro.....June 22, '27

June 22, 1927—S E WATSON PLACE 50.25 N E from S W bdy line Lot 28 Blk 13 West End Map No. 1 rung N E alq S E Watson Place 27.4375 th S E and parl with S W Lot 28, 267.87 m or less to N W line Mission S W alq N W Mission 27.5265 to in intersection with line drawn S E at right angle to S E line Watson Pl from pt of beg tr alq said line so drawn 265.624 to pt of beg. being Lot 28 Blk 13 West End Map No. 1. Marie Letora to L. H. Stevenson.....June 22, 1927

June 22, 1927—S W 20TH AND MISSISSIPPI W alq E 20th 100 x S 25. Fred W. Roth to Thomas Hamill.....June 22, 1927

June 23, 1927—W PARIS 225 N France Emilio Malispina and Edward Franceschi to whom it may concern.....June 2, 1927

June 23, 1927—COR CHESTNUT ST. and Bellair Place. Fred Damato (Onofrio Damato) to Miller Moore Constr Co.....June 22, 1927

(Correction in Owner's Name)

June 23, 1927—E 16TH AVE 300 S Taraval 25x120. John and Ida Siobloram to whom it may concern.....June 20, 1927

June 24, 1927—LOT 27 BLK 55, Map Rees Tract. J C Igoe to whom it may concern.....June 20, 1927

June 24, 1927—W RHODE ISLAND 379 S Twenty-fifth S 27x100. Wm H Grahn to whom it may concern.....June 15, 1927

June 24, 1927—S TWENTY-FIRST 100 E San Bruno Ave E 25, 50 and 75 th S 100 each. Wm H Grahn to whom it may concern.....June 15, 1927

June 24, 1927—SE ARAGO 160 and 187 SW Paulding 27x100 No. 33 and 37 Arago St. Walter R and Amelia Koch to whom it may concern.....June 22, 1927

June 24, 1927—N VALLEJO 84-6 W Polk 25x137-6. Mary E and Hanora Hurley to Patrick J Foley.....June 24, 1927

June 24, 1927—NW NAPLES 50 NE Avalon NE 50x W 100. Lorenzo Besio to whom it may concern.....June 23, 1927

June 25, 1927—25x114 ON S ARMY 180 N Sanchez. Timothy D. Sullivan to whom it may concern.....June 25, 1927

June 25, 1927—N CHESTNUT 193 W Divisadero 25x137-6. F. Fracchia to whom it may concern.....June 24, 1927

June 25, 1927—E BRIGHT 265 S HOLLOWAY Ave 25x100 known as 562 Bright St. Ernest Backman to whom it may concern.....June 25, 1927

June 27, 1927—W THIRTY-FOURTH Ave 225 and 250 N Taraval. Bernard E George to whom it may concern.....June 27, 1927

June 27, 1927—E FORTIETH AVE 228 S Balboa. Ryland McKeever to Henry Erickson.....June 27, 1927

June 27, 1927—N E RIVERA AND 21st Ave; E 21st Ave 25 N Rivera; E 21st Ave 50 N Rivera. Claus Alpers to whom it may concern.....June 27, 1927

June 27, 1927—W 17TH AVE 225 S Judah S 25 x W 120. H. J. Hunt to whom it may concern.....June 27, 1927

June 27, 1927—LOTS 14 TO 18 BLK 2985 Sub 2 Miraloma Park. Meyer Bros. to whom it may concern.....June 25, 1927

June 27, 1927—S E THIRTY-FOURTH Ave and Anza E 32-6 x S 100. Wm. McDonald to whom it may concern.....June 27, 1927

June 27, 1927—NW McALLISTER and

Market St. K. E. Parker and The Capital Co. to Thomas Carroll.....June 25, 1927

June 25, 1927—E 25TH AVENUE 225 S Taravel S 25 x E 120. Julius Schnapp to whom it may concern.....June 25, 1927

June 25, 1927—E THIRTY-FIFTH AVE S Clement S alq 35th Ave 25 x E 120. Fridolf Anderson to whom it may concern.....June 25, 1927

June 25, 1927—E THIRTY-FIFTH AVE 75 S Clement S alq 35th Ave 25 x E 107-6. W. M. Gwinn to Fridolf Anderson.....June 25, 1927

June 25, 1927—LOTS 3 AND 4, BLK 45, Sunnyside. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 25, 1927—COMG AT PT WHICH is dist S 106-4 1/2 from S Maynard measured at right angle thereto and dist W 177-6 from W Craut meas. at rt angle thereto E and parl with S Maynard 25 S and parl with W Craut 100 more or less to N Silver Ave W alq N Silver Ave to its intersection with line parl to W Craut through pt of beg N 100 more or less to beg being Ptn Blk 4 College Hd Assn. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 27, 1927—S MAYNARD 100 W Craut W alq S Maynard 26-3 x S 110 Ptn Lot 20 Blk 4 College Hd Assn. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 27, 1927—S MAYNARD 126-3 W Craut W 26-3 x S 110 Ptn Lots 19 and 20 Blk 4 College Hd Assn. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 27, 1927—PTN LOT 25 BLK 4 College Hd Assn, desc. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 27, 1927—PTN LOTS 25 AND 26 Blk 4 College Hd Assn. Gensler-Lee Investment Corp. to Henry Horn.....June 20, 1927

June 27, 1927—E THIRTY-FIFTH AVE 212-6 N Judah St. P. S. Miller to whom it may concern.....June 24, 1927

June 27, 1927—S E MANGELS AVE and Genessee E 25 x S 75 Ptn Lots 1, 2, 3, Blk 9 Sunnyside. Moneta Investment Co. to Alfred J. Kronquist.....June 24, 1927

June 27, 1927—E VERMONT 60-4 N 20th N alq Vermont by an irregular depth of approx 114 ft. Margaret Arnold to whom it may concern.....June 27, 1927

June 27, 1927—338-42 THIRD ST W side of 3rd St 175 S of Folsom. Sheehan & Woolfrey to whom it may concern.....June 22, 1927

June 27, 1927—LOT 48 BLK 3 FOREST Hill. Marion Barker to whom it may concern.....June 27, 1927

June 28, 1927—E ELEVENTH AVE 225 S Moraga S 25 x E 120. Wm. H. Walshall to whom it may concern.....June 28, 1927

June 28, 1927—LOT 8 BLK 21 INGLE-side Terraces. Julia Klacs to Francis Klaes.....June 27, 1927

June 28, 1927—N TWENTY-SIXTH 105 W Sanchez 30 x 114. W. E. Patrice to W. E. Patrice.....June 28, 1927

June 28, 1927—LOT A RESUB BLK 5833 or Ptn Lot 17 Blk 5833 St Mary's Park. John C. and Ingeborg J. Thompson to Stoneson Bros. and Thorinson.....June 22, 1927

June 28, 1927—N HILL 80 E GUERRERO E 20 x N 76-6. Joseph F. Kirby to whom it may concern.....June 28, 1927

LIENS FILED		
SAN FRANCISCO COUNTY		
Recorded		Amount
June 23, 1927—S W 24TH AVE AND Ulloa S 35 x W 120. Hanson Bros. vs. Ralph E. and Velma Prentice.....		\$350
June 23, 1927—LOT 6 BLK 42, AMENDED Map Ingleside Terraces. United Improvement Co. vs. John A. Atkinson and Isabella M. Atkinson, wife, and Anglo California Trust Co. and Leonard & Holt.....		\$820
June 23, 1927—LOT 4 BLK 41 AMENDED May Ingleside Terrace. United Improvement Co. vs. Albert A. Hemmen and Helen D. Hemmen, Genevieve Lailhacar.....		\$820
June 22, 1927—W SHOTWELL 215 S Twenty-first S 30xW 122-6. Reinhart Lumber & Planing Mill Co vs Paul		

and Catherine Fontana and G Fraumeni.....\$1063.73

June 22, 1927—COMG. 32-6 E FIFTH Ave alq N Lake th 37-6 E alq N Lake N 100 W 37-6 S 100. William P Goss vs John Spargo and Alred J Zobel.....\$544

June 22, 1927—NK PRENTISS AND Eugenia Ave N 25xW 70. Acme Gravel Co vs Sim Rosen.....\$113.55

June 22, 1927—W PRENTISS 75 N Eugenia Ave N 25xW 70. Acme Gravel Co vs Sim Rosen.....\$104.45

June 22, 1927—W PRENTISS 25 N Eugenia Ave N 25xW 70. Acme Gravel Co vs Sim Rosen.....\$111.43

June 22, 1927—W PRENTISS 50 N Eugenia Ave N 25xW 70. Acme Gravel Co vs Sim Rosen.....\$102.35

June 24, 1927—SE LAWTON AND 27th Ave E alq S Lawton and 27th Ave E alq S Lawton 95 x S 25. Peter McHugh vs. E. L. Kirkland.....\$1070

June 25, 1927—65 FAIRFIELD WAY Mt. Davidson Manor. C. Lund vs. John Doe Regan and F. C. Wolpert.....\$200.

June 25, 1927—E FUNSTON AVE 175 N Judah N alq E Funston Ave 25 x E 120. P. J. Kelly vs. August and wife Evelyn Schaefer and J. J. Furness.....\$140

June 24, 1926—W FORTY-FIRST AVE 225 S Irving S alq 41st Ave 25 x W 120. W. S. Vivian vs. Elinor Hand and Ash & Hand.....\$250

June 24, 1927—S E MANOR DRIVE NE 10 from SW line Lot 21 rung NE alq SE line Manor Drive 40 SE 83.638 to ptn on SE line Lot 22 dist thereon SW on SE line Lot 22 dist thereon SW 40 from most E cor said lot 22 th SW alq SE line lot 22 and 21 39.959 to intersection of line parl to SW line said lot 21 from ptn of beg NW 84.235 to beg being all ptn lots 21 and 22 blk 3278 Mt Davidson Manor. Mallot & Peterson vs. E. L. Boldemann and E. B. McFarland.....\$641.90

June 24, 1927—S E MANOR DRIVE dist NE 16 from SW line lot 20 and rung NE alq SE line Manor Drive 40 SE and parl to SW line lot 21, 84.235 to SE line thereof SW alq SE line lot 21 and 20 39.980 to intersection of line drawn parl to SW line lot 20 from ptn of beg NW 84.930 to ptn of beg being Ptn Lots 20 and 21 Blk 3279 Mt. Davidson Manor. Mallott & Peterson vs. E. L. Boldemann and E. B. McFarland.....\$641.89

June 24, 1927—W FORTY-FIRST AVE 225 S Irving S 25xW 120. S H Kettenberg vs Elmer Hand.....\$56

June 27, 1927—E RETIRO WAY 300 N Beach N 25xE 100 Ptn Marina Gardens. H Mermel (as Thrift Electric Co) vs J K Calley.....\$126

June 27, 1927—PTN LOTS 21 AND 22 Blk 2379, Mt. Davidson Manor. Leo J Meyberg Co, \$160; Magner Bros Paint Co, \$135.40 vs Elton B McFarland and Elmo L Boldeman.....

June 27, 1927—N JOOST AVE 325 E Congo E 25xN 100. Peter and H B Kliensorg vs Joseph R Connelly.....\$131.25

June 27, 1927—LOT 9-b BLK 2328 Official Map Comg at Pt 62-6 W 21st Ave rung W alq N Santiago 57-6xN 100. Christensen Constr Co vs Arthur Shophofen.....\$380

June 27, 1927—LOT 9-b BLK 2328, Official Map Comg 32-6 W 21st Ave rung W alq N Santiago 25xN 100. Christensen Constr Co vs A W McNulty.....\$140

June 27, 1927—LOT 1 BLK 2350 Comg 540-5 N Taraval St. rung th alq E 22nd Ave 59-7 E 195 th at right angles 71-8 m or l S th at r a W 195 to pt beg. Christensen Constr Co vs Johnson & Erlendson.....\$2156

June 27, 1927—S W FAIRFAIR AVE 275 NW Boalt NW alq SW Fairfax Ave 50 SW 116.219 to N Hunters Pt Blvd th NE alq N Hunters Pt Blvd 59.678 rung N and parl with NW Boalt 83.708 to SW Fairfax Ave to pt of beg being ptn Lots 4, 5, 12 of Blk 112 South S. F. Hd & R R Assn. H. Hinrichs vs. Vito Chiala.....\$519.00

June 27, 1927—S SUTTER 30 E BRODERICK E 25 x S 87-6 No. 2483 Sutter. Roberts & Son vs John B Held \$1610.12

June 28, 1927—S O'FARRELL 97-6 W Polk W 40 x 120 to N Olive W 61. E Sugarman vs. John and A. G. Spargo admr est John Spargo deed and Alfred J. Zobel.....\$612.50

June 28, 1927—W LAKE 32-6 E 5TH Ave E 37-6 x N 100. E. Sugarman vs. John Spargo and A. G. Spargo as admr est John Spargo deed and Al-



fred J. Zobel.....	\$554.41
June 28, 1927—N W EUGENIA AVE and Prentiss N alg W Eugenia Ave 100 x W 70 Lots 583, 585, 587 and 589 Gift Map No. 1. Fritz Bowman as Central Plumbing Supply Co. vs. Sim Rosen as Sim Rosen and Son and Sim Rosen.....	\$779.17
June 28, 1927—S E WALLER AND Alpine Terrace S alg E Alpine Terrace dist 25-7½ x E 85-5 W A 520. James Jones vs. Edythe B. Schuetz and Unit Construction Co.....	\$108.00
June 28, 1927—S E WALLER AND Alpine Terrace alg E Alpine Terrace dist 25-7½ x E 85-5 W A 520. Andrew Taylor vs. Edythe B. Schuetz and Unit Construction Co.....	\$107.25
June 28, 1927—S W POWELL 47 S Union S 28-6 x W 70. S. A. Guisti & Co. vs. Adele Lepori, Peter Morandi and P. Zuccondi.....	\$205.50
June 28, 1927—S SADOWA 294 E ORIZABA E 25 x S 125 Ptn R R Hd Assn. Blk C. Reinhart Lumber and Planing Mill Co. vs. H. and Harriet Keesling.....	\$521.18
June 28, 1927—S SADOWA 318 E ORIZABA E 25 x S 125 Ptn R R Assn. Blk C. Reinhart Lumber and Planing Mill Co. vs. H. and Harriet Keesling.....	\$832.10
June 28, 1927—W HYDE 164-6 N NO. Point N 27 x W 85. Reinhart Lumber and Planing Mill Co. vs. John Harder and G. Tocchini.....	\$169.50
June 28, 1927—W HYDE 137-6 N NO. Point N 27 x W 85. Reinhart Lumber and Planing Mill Co. vs. John Harder, S. Tazzarini.....	\$179.00
June 28, 1927—E THIRTY-FOURTH Ave 175 S Clement 50 x 120. J. A. Groeting vs. California Real Estate and Finance Corp. vs. O. A. Brown.....	\$863.25

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

June 24, 1927—1393 OR 156 NE IRVING and 11th Ave E 32-6 x N 75. Paul A. La Voie and Kasper Tekeli as Pacific Mill and Cabinet Co. to John L. and Margaret M. Farrell.....	\$25.00
June 27, 1927—E NEVADA 255 N Cortland Ave N 25 x E 100. Reinhart Lumber and Planing Mill Co., Golden Gate Atlas Materials Co., J. H. Kruse, California Terrazzo Marble Co., Acme Gravel Co., Mario and Paul Blengino, Central Plumbing Supply Co., to Sim Rosen, F. and Maria Rosa \$—	
June 27, 1927—N LOBOS 30 AND 60 E Orizaba Ave E 30 x N 125. Hannon Bros. to Fred C. and Luella W. Wolpert.....	\$—
June 20, 1927—1456 OR 285 LOTS 5 TO 8 Blk 9 City Land Assn. Federal Construction co. to Geo. E. Bernard.....	June 27, 1927
June 28, 1927—S W CLAY AND PRESIDIO Ave 3295 Clay. Grace Perego to Hermine K. Palmer.....	\$—

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2012	Woodburn	Owner	9000
2013	Wallace	Schmidts	3000
2014	Taylor	Owner	3500
2015	Kahler	Owner	4000
2016	Barbeau	Hugo	3100
2017	Rewig	Moe	n2000
2018	Welch	Ungaretti	1500
2019	Lasen	Owner	2500
2020	Automobile	Sattin	30000
2021	Graham	McCarthy	4000
2022	Camper	Schuz	5000
2023	Vogt	Olson	1200
2024	Bauchman	Graff	3000
2025	Credit	Electrical	1000
2026	Convery	Engman	17000
2027	Black	Black	3000
2028	Clausen	Kuntz	5300
2029	Heiman	Owner	6000
2030	Jefferson	Jefferson	7000
2031	Capwell	Prentiss	1000
2032	Wilson	Wilson	1900
2033	Frombolo	Owner	5000
2034	Goerl	Fash	4800
2035	Kroffels	Tynan	3500
2036	Ratto	Gambarini	1000
2037	Hally	Owner	4000
2038	City	Board	3250
2039	City	Board	2000

2040	City	Board	3250
2041	Bardwell	Owner	7500
2042	Conden	McCullough	35000
2043	Ferguson	Brett	9900
2044	Freeman	Furlong	2500
2045	Borge	Owner	3000
2046	Ford	Rose	4500
2047	Croll	Owner	2000
2048	Lusko	Owner	2000
2049	Croll	Owner	2000
2050	Vernon	Weeks	281,000
2051	Gray	Owner	4000
2052	Kinley	Owner	5100
2053	Breitkoff	Owner	1000
2054	Ambrose	Reese	4800
2055	Richards	Williams	2000
2056	Giesker	Owner	4000
2057	Theiss	Oakland	1150
2058	Schmitt	Dolan	8400
2059	Anker	Siegrist	23250
2060	Hewitt	Elrod	42000
2061	Connor	Connor	2500
2062	Lardig	Dildine	2000
2063	Garrett	Owner	3150
2064	Godpey	King	2500
2065	Rogers	Owner	4000
2066	Taylor	Owner	7000
2067	California	Owner	3300
2068	Nordell	Owner	6400
2069	Brown	Rose	2400
2070	Scales	Rollins	2300
2071	Eikstrom	Olson	3800
2072	Seisz	Rodning	12000

<b>RESIDENCE</b>	
(2012) NO. 143 WALDO AVE. Piedmont. Two-story 8-room frame residence and garage.	
Owner—P. E. Woodburn, 624 Pacific Ave., Piedmont.	
Architect—None.	\$9000

<b>ALTERATIONS</b>	
(2013) NO. 303 PACIFIC AVE. Piedmont. Alterations.	
Owner—Miss M. Wallace, 23 Sotelo Ave., Oakland.	
Architect—None.	
Contractor—B. H. Schmidts, 237 E-19th St., Oakland.	\$3000

<b>DWELLING</b>	
(2014) W MADERA AVE 511 S Kingsland Ave., Oakland. One-story 5-room dwelling.	
Owner—H. V. Taylor, 940 55th St., Oakland.	
Architect—None.	\$3500

<b>DWELLING</b>	
(2015) N WELD ST. 720 W Seventy-third Ave., Oakland. One-story five-room dwelling.	
Owner—Chas. W. Kahler, 1149 E-14th St., Oakland.	
Architect—None.	\$4000

<b>ADDITION</b>	
(2016) NO. 111 SEVENTH ST., Oakland. Addition.	
Owner—E. Barbeau, 631 Oak St., Oakland.	
Architect—None.	
Contractor—Albert Hugo, 1433 78th Ave., Oakland.	\$3100

<b>DWELLING</b>	
(2017) S JOAQUIN MILLER RD. 200 W Robinson Drive, Oakland. One-story 4-room dwelling.	
Owner—L. H. Rewig, 564 22nd St., San Francisco.	
Architect—None.	
Contractor—H. A. Moe, 4116 Allendale Ave., Oakland.	\$2000

<b>ALTERATIONS</b>	
(2018) NO. 1531 UNION ST., Oakland. Alterations.	
Owner—L. Welch, 1531 Union St., Oakland.	
Architect—None.	
Contractor—Chas. Ungaretti, 1393 18th St., Oakland.	\$1500

<b>DWELLING</b>	
(2019) E 100TH AVE 213 S Plymouth St. Oakland. One-story 4-room dwelling.	
Owner—C. V. Lesan, 1229 35th Ave., Oakland.	
Architect—None.	\$2250

<b>BRICK GARAGE</b>	
(2020) W BROADWAY BET 45th AND 49th Sts., Oakland. One-story brick garage.	
Owner—Automobile Maintenance Corp., 29th and Broadway, Oakland.	
Architect—G. L. Rosebrook, Actico Bldg., Oakland.	
Contractor—The Sattin Co., 1404 Franklin St., Oakland.	\$30,000

<b>RESIDENCE</b>	
(2021) 437 VASSAR AVE., Berkeley, Cal. Two-story, 6-room, one-family residence.	
Owner—Lewis Graham, 2327 64th Ave., Oakland.	
Architect—R. L. McMahon, Royal Hotel, Oakland.	
Contractor—G. McCarty, 2327 64th Ave., Oakland.	\$4,000

<b>RESIDENCE</b>	
(2022) 84 BONNIE LANE, Berkeley, Cal. One-story, 5-room residence.	
Owner—E. B. Camper, 1516 Le Roy Ave., Berkeley.	
Architect—None.	
Contractor—H. G. Schuz, 811 Mendocino Ave., Berkeley.	\$5,000

<b>DWELLING</b>	
(2023) E THIRTY-EIGHTH AVE, 250 N Kansas St., Oakland, Cal. One-story 3-room dwelling.	
Owner—G. Vogt, 3764 38th Ave., Oakland.	
Architect—None.	
Contractor—E. Olson, 3795 39th Ave., Oakland.	\$1200

<b>SERVICE STATION</b>	
(2024) GORE 25TH AND SAN PABLO Ave., Oakland, Cal. One-story steel service station.	
Owner—Baughman & Nichols.	
Architect—None.	
Contractor—Graff, Winlund & Graff, Beach and Halleck, Emeryville, Cal.	\$3,000

<b>ROOF SIGN</b>	
(2025) N E COR TWELFTH AND Fallon Sts., Oakland, Cal. Roof sign.	
Owner—Credit Tire Co., 23rd and Webster Sts., Oakland.	
Architect—None.	
Contractor—Electrical Products Corp., 950 30th St., Oakland.	\$1,000

<b>APARTMENTS</b>	
(2026) W ATHOL AVE 391 N Acton Pl., Oakland. Two-story 20-room apartments.	
Owner—W. A. Convery, 237 Athol Ave., Oakland.	
Architect—None.	
Contractor—C. G. Engman.	\$17,000

<b>RESIDENCE</b>	
(2027) NO. 574 PERALTA AVE., Berkeley. One-story 5-room residence.	
Owner—Elsie Black, 1605 Ocean View Ave., Oakland.	
Architect—R. L. McMahon.	
Contractor—Kerman Black, 1605 Ocean View Ave., Oakland.	\$3000

<b>RESIDENCE</b>	
(2028) NO. 686 CRAGMONT AVE., Berkeley. One-story 6-room 1 family residence.	
Owner—Anna S. Clausen, Oakland.	
Architect—Willian & Wastell, 363 17th St., Oakland.	
Contractor—F. A. Kurtz, 364 41st St., Oakland.	\$5300

<b>RESIDENCE</b>	
(2029) NO. 491 BAYNTON AVE., Berkeley. One-story 6-room 1-family residence.	
Owner—Pauline A. Heiman, 493 Boynton Ave., Berkeley.	
Architect—C. M. Lewis, 2165 Virginia St., Berkeley.	\$6000

<b>DWELLING</b>	
(2030) SE EDGE DR. AND HOOVER Ave., Oakland. One-story six-room concrete dwelling and garage.	
Owner—Carl E. and Louis Jefferson.	
Architect—None.	
Contractor—Carl E. Jefferson, 1103 Tribune Tower Oakland.	\$7000

<b>ALTERATIONS</b>	
(2031) NO. 2300 BROADWAY, Oakland. Alterations.	
Owner—H. C. Capwell.	
Architect—None.	
Contractor—Prentiss & Harris, Builders' Exchange, Oakland.	\$1900

<b>RESIDENCE</b>	
(2032) NO. 3003 MABEL ST., Berkeley. One and one-half-story 4-room residence.	
Owner—C. R. Wilson, 1268 28th St., Oakland.	
Architect—None.	
Contractor—R. Wilson.	\$1900

<b>DWELLING</b>	
(2033) NO. 1717 HIGH ST., Alameda. One-story 6-room stucco finish dwell-	



ing.  
Owner—P. Frombolo, 1723 High St., Alameda.  
Architect—None. \$5000

DWELLINGS  
(2034) NO. 527-D AND 529-D CENTRAL Ave., Alameda. Two one-story 4-room stucco finish dwellings.  
Owner—Mrs. Geo. Goerl, 530 Central Ave., Alameda.  
Architect—None.  
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$2400 ea

DWELLING  
(2035) NO. 2822 SAN JOSE AVE., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Mr. and Mrs. Carl Kreifels, Alameda.  
Architect—None.  
Contractor—Tynan Lumber Co., 6225 E-14th St., Oakland. \$3500

ADDITIONS  
(2036) NO. 1116 REGENT ST., Alameda. Additions.  
Owner—Geo. Ratto, Premises.  
Architect—None.  
Contractor—B. Gambarini, 1537 Everett St., Alameda. \$1000

DWELLING  
(2037) NO. 312 HAIGHT AVE., Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.  
Architect—one. \$4000

GARAGE, ETC.  
(2038) NO. 2516 EAGLE AVE., Alameda. Work shop and garage, plaster front and galvanized iron.  
Owner—City of Alameda School Dept. Board of Education.  
Architect—None.  
Contractor—Board of Education. \$3250

ALTERATIONS  
(2039) NO. 1015 PARU ST., Alameda. Raise house to make temporary school building.  
Owner—City of Alameda School Dept. Board of Education.  
Architect—None.  
Contractor—Board of Education. \$2000

WORK SHOP  
(2040) NO. 2615 EAGLE AVE., Alameda. Plaster front galvanized iron work shop.  
Owner—City of Alameda School Dept. Board of Education.  
Architect—None.  
Contractor—Board of Education. \$3250

RESIDENCE  
(2041) NO. 121 RICARDO AVE., Piedmont. Two-story 7-room frame residence and garage.  
Owner—Chas. Bardwell, 522 Santa Ray Ave., Oakland.  
Architect—None. \$7500

ADDITION  
(2042) 2300-2348 SHATTUCK AVE., Berkeley. Alterations and 3-story addition; Class C construction.  
Owner—J. W. Corder, Inc., 67th and Bay St., Berkeley.  
Architect—J. W. Plachek, Merchants Bank Bldg., Berkeley.  
Contractor—C. H. McCullough, 1634 Berkeley Way, Berkeley. \$35,000

RESIDENCE  
(2043) W SIDE OF PARK BLVD., Piedmont, Cal. Two-story, 7-room frame residence and garage.  
Owner—Frank M. Ferguson, 357 Santa Clara Ave., Piedmont.  
Architect—None.  
Contractor—John A. Brett, 321 Perkins St., Oakland. \$9,900

ALTERATIONS  
(2044) N. 2630 TELEGRAPH AVE., Oakland. Alterations.  
Owner—Freeman & Cox, Roach & Kenney, Premises.  
Architect—None.  
Contractor—Thos. F. L. Furlong, 460 Jerome Ave., Oakland. \$2500

DWELLING  
(2045) E THIRTY-FIFTH AVE. 31 S Libby Court, Oakland. One-story 5-room dwelling.  
Owner—Borge & Swanson, 3854 Midvale Ave., Oakland.  
Architect—None. \$3000

DWELLING  
(2046) NO. 620 FIFTY-EIGHTH ST., Oakland. One-story 6-room dwelling  
Owner—Mrs. Ford.  
Architect—None.  
Contractor—Mervin P. Rose, 6329 Shattuck Ave., Oakland. \$4500

DWELLING  
(2047) S WALNUT ST. 120 E 96th Ave., Oakland. One-story 4-room dwelling.  
Owner—A. A. Croll, 5851 Brann St., Oakland.  
Architect—None. \$2000

DWELLING  
(2048) NO. 3057 DAKOTA ST., Oakland. One-story 4-room dwelling.  
Owner—A. Lusk, Premises.  
Architect—None. \$2000

DWELLING  
(2049) S WALNUT ST. 150 E 96th Ave., Oakland. One-story 4-room dwelling  
Owner—W. A. Croll, 5851 Brann St., Oakland.  
Architect—None. \$2000

HOTEL  
(2050) NO. 1569 JACKSON ST., Oakland. Six-story concrete hotel.  
Owner—Ethel M. Vernon, Premises.  
Architect—W. H. Weeks, 820 Ray Bldg., Oakland.  
Contractor—W. H. Weeks, 820 Ray Bldg., Oakland. \$281,000  
NOTE: — Recorded contract reported June 16, 1927.

RESIDENCE  
(2051) NO. 2814 STANTON ST., Berkeley. One-story 5-room residence.  
Owner—E. B. Gray, Blake Bldg., Oakland.  
Architect—None. \$4000

RESIDENCE  
(2052) NO. 581 SANTA BARBARA RD., Berkeley. Two-story 7-room 1-family residence and garage.  
Owner—H. C. Kinley, 1900 Montana St., Oakland.  
Architect—None. \$5100

ALTERATIONS  
(2053) NO. 3624 E-EIGHTH ST., Oakland. Alterations and repairs.  
Owner—Paul Breitkoff, 2145 E-23rd St., Oakland.  
Architect—None. \$1000

DWELLING  
(2054) W FORTY-FIFTH AVE 145 N Ygnacio Ave., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—L. Ambrose, 1544 52nd Ave., Oakland.  
Architect—None.  
Contractor—T. O. Reese, 2557 63rd Ave., Oakland. \$4800

DWELLING  
(2055) S FIFTY-NINTH ST. 500 E Shattuck Ave., Oakland. One-story 4-room dwelling.  
Owner—Fred Richards, 557 59th St., Oakland.  
Architect—None.  
Contractor—G. O. Williams, 569 59th St., Oakland. \$2000

DWELLING  
(2056) W FIFTY-SEVENTH AVE 70 S Hillside St., Oakland. One-story 6-room dwelling.  
Owner—G. Giesker, 7967 Hillside St., Oakland.  
Architect—None. \$4000

STATION  
(2057) SE HARWOOD AND COLLEGE Ave. One-story brick and tile service station.  
Owner—Carl Theiss  
Architect—None.  
Contractor—Oakland Steel Bldg. Co. Builders' Exchange, Oakland. \$1150

FLATS  
(2058) NO. 522-24 CROFTON AVE., Oakland. Two-story 10-room flats and garage.  
Owner—Frank B. Schmitt, 1518 Filbert St., Oakland.  
Architect—None.  
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$8400

ADDITION  
(2059) NE FIFTY-FIFTH AND SAN Pablo Ave., Oakland. Add to apartments.  
Owner—M. D. Anker and D. L. Schoenefield, Premises.  
Architect—C. E. J. Rogers, Phelan Bldg., San Francisco.

Contractor—F. R. Siegrist, 693 Mission St. San Francisco. \$23,250

APARTMENTS  
(2060) N MONROE AVE 271 E Broadway, Oakland. Two two-story 22-room apartments.  
Owner—R. K. Hewitt, 715 Broadway, Oakland.  
Architect—None.  
Contractor—Elrod Constr. Co., Builders' Exchange, Oakland. \$21,000 each

RESIDENCE  
(2061) NO. 46 CANYON ROAD, Berkeley. One-story 3-room residence.  
Owner—Miss L. O. Connor, Berkeley.  
Architect—T. S. Lassing, Berkeley.  
Contractor—F. O. Connor, Berkeley. \$2500

ALTERATIONS  
(2062) NO. 2430 BOWDICH ST., Berkeley. Alterations.  
Owner—L. Lardig.  
Architect—None.  
Contractor—V. Dildine, 378 63rd St., Oakland. \$2000

RESIDENCE  
(2063) NO. 1638 CARLTON ST., Berkeley. One-story 5-room residence and garage.  
Owner—R. Garrett, 2729 Acton St., Berkeley.  
Architect—None. \$3150

RESIDENCE  
(2064) NO. 2743 DWIGHT WAY, Berkeley. One-story 3-room residence.  
Owner—Miss Godpey, 2741 Dwight Way, Berkeley.  
Architect—None.  
Contractor—Geo. F. King, 1541 Francisco St., Berkeley. \$2500

RESIDENCE  
(2065) NO. 1716 VINE ST., Berkeley. One-story 5-room residence and garage.  
Owner—Rogers & Rogers, 1501 Grant St., Berkeley.  
Architect—None. \$4000

DWELLINGS  
(2066) W MADERA AVE 547 and 583 S Kingsland Ave., Oakland. Two one-story 5-room dwellings.  
Owner—H. V. Taylor, 940 55th St., Oakland.  
Architect—None. \$3500 each

BOILER HOUSE  
(2067) NINTH ST., B ST. and Chase St. and Ninth and Chase Sts., Oakland. One-story boiler house and one-story steel pump house.  
Owner—California Petroleum Corp., 311 California St., San Francisco.  
Architect—None. \$3300

DWELLINGS  
(2068) W 100TH AVE 57 and 96 S Beverly St. One 5-room and one one-story 6-room dwelling and one-story garages.  
Owner—J. M. Nordell, 2524 Monticello Ave., Oakland.  
Architect—None. (1) \$3100 & (1) \$3300

REPAIRS  
(2069) NO. 1701-07 MARKET ST., Oakland. Fire repairs.  
Owner—Sol Brown, 7th and Broadway, Oakland.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$2400

DWELLING  
(2070) S PAXTON ST. 530 W Thirty-fifth Ave., Oakland. One-story 4-room dwelling.  
Owner—M. J. Scales, 2030 E-15th St., Oakland.  
Architect—None.  
Contractor—E. E. Rollins, 357 Athol Ave., Oakland. \$2300

DWELLING  
(2071) NO. 3984 LYMAN ROAD, Oakland. Two-story 6-room dwelling.  
Owner—E. W. Ekstrom, 159 Lake St., Oakland.  
Architect—None.  
Contractor—John Olson, 3924 Fruitvale Ave., Oakland. \$3800

DWELLING  
(2072) OAKLAND, Alameda Co., Calif. N Hillgirt Circle, 350 W Excelsior Av. Two-story, 7-room dwelling.



Owner—Geo. W. Seisz, 425 Van Dyke Av., Oakland.  
Architect—None.  
Contractor—K. O. Rodning, 1360 E. 33rd St., Oakland. \$12,000

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
No.	Owner	Contractor	Amt.
218	Board	Mogk	11353
219	Convery	Engman	17110
220	McCombs	Jordan	6366
221	Wilson	Wilson	2700
222	Baume	McCullough	12460

GYMNASIUM  
(218) SIXTY-SECOND AVE. & BRANN St., Oakland.  
General construction of one-story frame gymnasium building.  
Owner—The Board of Control of California Concordia College, 62nd Ave. and Brann St., Oakland.  
Architects—Ward & Blohme, 310 Sansome St., San Francisco.  
Contractor—J. H. Mogk, 3752 Magie Ave., Oakland.  
Filed, June 23, 1927; signed, June 22, 1927  
When foundation is completed.....\$1200  
When frame is up.....2400  
When plastered.....2400  
When completed.....2500  
36 days after completion.....2853  
TOTAL COST, \$11,358.00  
Bond, none; forfeit, none; limit, Sept. 1, 1927. Plans and specifications filed.  
NOTE: Permit reported June 22, 1927; No. 2004.

APARTMENT BLDG.  
(219) BLK D PERALTA HEIGHTS, Oakland, Alameda Co., Cal.  
General construction of apartment building.  
Owner—W. A. Convery, 237 Athol Ave., Oakland.  
Architect—None.  
Contractor—C. G. Engman, Oakland.  
Filed June 24, 1927; Dated June 23, 1927  
When 1st floor joists are placed.....\$3420  
When roof is on.....3420  
When plastered.....3420  
When completed.....3420  
Usual 35 days.....Bal.  
TOTAL COST, \$17,110  
Bond, none; forfeit, \$20 per day; limit, 90 days. Plans and specifications not filed.

RESIDENCE  
(220) MILLER ST. near Keeler Ave., Berkeley. All work for two-story residence.  
Owner—Philip N. and Clareda Allen McCombs, 613 10th St., Oakland.  
Architect—Scott Haymond.  
Contractor—Mac Jordan, 5844 Broadway, Oakland.  
Filed June 28, '27. Dated June 27, '27.  
Roof on.....1/4  
1st coat plaster on.....1/4  
When completed.....1/4  
Usual 35 days.....1/4  
TOTAL COST, \$6366  
Bond, none. Limit 90 days. Forfeit, none. Plans and specifications filed.

BUNGALOW  
(221) E MABLE ST. 40 S Ashby Ave., Berkeley. All work for four-room bungalow and garage.  
Owner—Charles R. Wilson, 1268 28th St., Oakland.  
Architect—None.  
Contractor—Richmond Wilson.  
Filed June 27, '27. Dated June 27, '27.  
TOTAL COST, \$2700  
Bond, limit, forfeit, plans and specifications, none.

BUILDING  
(222) E SHATTUCK AVE about 130 ft. S University Ave., Berkeley. All work for one-story and basement reinforced concrete building.  
Owner—Jacob & Louise Edith Baume, San Francisco.  
Architect—James W. Plachek, 404 Mercantile Bank Bldg., Berkeley.  
Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley.  
Filed June 27, '27. Dated June 24, '27.  
On 1st of each month.....75%  
Usual 35 days.....Balance  
TOTAL COST, \$12,460  
Bond, none. Limit, 75 days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted  
June 22, 1927—LOT 33 BLK G, Thermal Tract, Oakland. Gertrude Chase to whom it may concern.....June 22, 1927  
June 23, 1927—NO. 3415 ELM ST., Oakland. J Weinstein to A E Orton Master Builders, Inc.....June 20, 1927  
June 23, 1927—LOT 75, Lakeshore Manor, Oakland. George P and Elizabeth H Willman to Hugh E Williams.....June 23, 1927  
June 23, 1927—NO. 4444 PIEDMONT Ave, Oakland. Theo J A Van der Loo to D Nordstrom.....June 20, 1927  
June 23, 1927—NO. 3833 TELEGRAPH Ave., Oakland. E S Baldwin to E S Baldwin.....June 21, 1927  
June 23, 1927—LOTS 31 AND 32 BLK 18, Electric Loop Tract, Oakland. George and Nora Phillips to G Robert Sterne.....June 21, 1927  
June 23, 1927—NO. 3974-3980 WATER-house Road, Oakland. Louis Bouchard to C F Chelgren.....June 23, 1927  
June 23, 1927—NO. 3744 FOURTEENTH Ave., Oakland. Mrs. L J Pattison to Martin Allan.....June 22, 1927  
June 23, 1927—LOT 16 BLK 7 Thous., and Oaks Heights, Berkeley. Geo T and Bess B Fletcher to whom it may concern.....June 20, 1927  
June 22, 1927—LOT 77, West Broadmoor Extension, San Leandro. I L Lindsey to whom it may concern.....June 17, 1927  
June 22, 1927—LOT 71, West Broadmoor Extension, San Leandro. Eli A and Jennie Anderson to V E Anderson.....June 22, 1927  
June 22, 1927—2600 E-TWENTIETH St., Oakland. Charles Anderson to whom it may concern.....May 1, 1927  
June 22, 1927—NO. 504 POMONA AVE, Albany. Ora A Burnett to O A Burnett.....June 15, 1927  
June 22, 1927 — INTERSECTION SE line Claremont Ave. and SW line of 53rd St., Oakland. R D Cashatt to whom it may concern.....June 21, 1927  
June 22, 1927—NO. 5 ROBLE COURT, Oakland. Kathleen R Hitchcock to Mason-McDuffie Co.....June 20, 1927  
June 22, 1927—N DURANT AVE 100 E Bowditch St., Berkeley. Philip G and Elizabeth Heisch.....June 10, 1927  
June 22, 1927—NO. 4138 LAUREL AVE, Oakland. Mary and Maximilian Jacker to Walter Uressler.....June 18, '27  
June 22, 1927—N FIFTH ST. 75 W Webster St., Oakland. J R Kaelin to S G Johnson.....June 20, 1927  
June 22, 1927—NO. 1048 EIGHTY-eighth Ave (rear), Oakland. Albert E Smith to Dennis Vaughan.....June 22, 1927  
June 22, 1927—NO. 1129-1198 LAUREL St., Berkeley. Annie S Thomas to C C Mathews.....June 22, 1927  
June 24, 1927—LOT 468, Fernside, Alameda. Jack E and Mina M Betten-court to A H Monez.....June 23, 1927  
June 24, 1927—W WASHINGTON ST. 100 N Tenth St., Oakland. Hale Bros. Realty Co to Clinton Constr Co.....May 15, 1927  
June 24, 1927—LOT 1 and Ptn Lot 2 Blk 67, Map Lots of Brooklyn, Oakland. Giorgio Lorenzetti to Maria Chiselli.....June 14, 1927  
June 24, 1927—LOT 12 BLK 7, Thousand Oaks Heights, Berkeley. Frederick Cherry to Ralph M Pettis.....June 22, '27  
June 24, 1927—W CHESTNUT ST. — Hearst Ave., Berkeley. Nikolai Rautio to whom it may concern.....June 22, 1927  
June 24, 1927—NO. 363 WEST BROAD-moor Blvd., San Leandro. Robert L Wallis to Charles H Wallace.....June 23, 1927  
June 24, 1927—FOOT UNIVERSITY AVE at S. F. Bay, Berkeley. The Golden Gate Ferry Co to H J Lovett.....June 14, 1927  
June 24, 1927—FOOT UNIVERSITY AVE. at S. F. Bay. The Golden Gate Ferry Co to San Francisco Bridge Co.....June 15, 1927  
June 25, 1927—NO. 2959 CALIFORNIA St., Oakland. F W S Brooks to W R Brooks.....June 25, 1927  
June 25, 1927—PTN LOT 12 BLK L, Melrose Acres, Oakland. Leslie Douglas to whom it may concern.....June — 1927  
June 25, 1927—NW OVER ST. 70 NE Suter St., Oakland. Chris Dietz to whom it may concern.....June 24, 1927

June 25, 1927—PTN LOTS 1 AND 2 Blk C, Valley View Tract, Oakland. Chris Dietz to whom it may concern.....June 24, 1927  
June 25, 1927—PTN LOT 4 BLK A, University Villa Tract in Plot 77 V & D. Peralta Rancho, Berkeley. Mabel L Lockett to Fidelity Mtg. Securities Co of Calif.....June 20, 1927  
June 25, 1927—LOT 196 and Ptn Lot 195, Stone Orchard, Oakland. Joe T Hocker to whom it may concern.....June 24, 1927  
June 25, 1927—PTN LOTS 195 AND 194, Stone Orchard, Oakland. Joe T Hocker to whom it may concern.....June 24, 1927  
June 25, 1927—NO. 1186 CAVANAUGH Road, Oakland. Bert Hoffschneider to whom it may concern.....June 25, 1927  
June 25, 1927—LOT 3 BLK F, Claremont Knolls, Oakland. Cleve McMillen to whom it may concern.....June 23, 1927  
June 25, 1927—PTN LOTS 42 AND 41, Tuttle Homestead Tract, Oakland. Peter Ness to whom it may concern.....June 10, 1927  
June 25, 1927—NO. 880 REGAL ROAD, Berkeley. Gwendoline M Ralston to M J Ralston.....June 24, 1927  
June 25, 1927—LOT 49 BLK C, Hopkins Terrace No. 3, Berkeley. Katharine R, Magdaline and Reid Venable to whom it may concern.....June 18, 1927  
June 27, 1927—LOT 271 Unit No. 2, Avenue Terrace, Oakland. John S Flagg to whom it may concern.....June 27, 1927  
June 27, 1927—NO. 2521-2523 WASH-ington Way, Alameda. William N Ihrig to Wm C Thorpe.....June 22, 1927  
June 27, 1927—LOTS 35 AND 36 BLK 5, Regents Park Map No. 4, Albany. J P Oberto to Gustave Empson.....June 2, '27  
June 27, 1927—LOT 28 BLK I, Colonial Acres, Eden Twp. Charles H Postal to whom it may concern.....June 25, 1927  
June 27, 1927—NO. 324 PACIFIC AVE., Piedmont. J W Scammell to whom it may concern.....June 22, 1927  
June 27, 1927—NO. 574-578 KENWYN Road (rear), Oakland. L P Butler to whom it may concern.....June 27, '27  
June 27, 1927—NO. 3911 MAYBELLE St. Blanche L A Harker to W A Sturtevant.....June 23, 1927  
June 27, 1927—INTERSECTION NW Eighth Ave and NE E-23rd St., Oakland. Sadie Pearlman to Tynan Lumber Co.....June 27, 1927

LIENS FILED

ALAMEDA COUNTY

Recorded Amount  
June 23, 1927—NO. 3245 MADISON ST., Alameda. Alameda Hardwood Floor Co vs Giovanni & Margherita Pisano and Frank E Norrman.....\$145  
June 23, 1927—LOTS 115 AND 116, Best Manor Tract, San Leandro. Ward Furnace Co vs J C Newsum.....\$41.60  
June 23, 1927—LOT 20 BLK J, Moss Estate, Oakland. F G Graw Lumber Co vs Ernest T and Gladys B Minney and H R Larson.....\$74.86  
June 23, 1927—LOT 18 BLK 11, Fourth Avenue Heights, Oakland. Oakland Lime & Cement Co vs H A and Ethel A Norton.....\$234.39  
June 22, 1927—LOT 82, Unit C, Oak Knoll, Oakland. Rhodes-Jamieson Co vs M E Bergsten; J and Manuel and John Fernandez and Fernandez & Son.....\$50.91  
June 22, 1927—LOT 83, Unit C, Oak Knoll, Oakland. Rhodes-Jamieson Co vs M E Bergsten; J and Manuel and John Fernandez and Fernandez & Son.....\$48.17  
June 22, 1927—PTN LOTS 5 AND 6 Blk 11, Lakeshore Highlands, Oakland. R C McRice vs J H and E K Collins.....\$118  
June 22, 1927—PTN LOTS 5 & 6 BLK 11, Lakeshore Highlands, Oakland. The Rigney Tile Co vs J H and E K Collins.....\$416.35  
June 22, 1927—DUMBARTON BRIDGE South Arm S. F. Bay. Pacific Portland Cement Co vs Dumbarton Bridge Co; Moore Shipbuilding Co; Joe Ger-rick & Co and Anton Johnson Co.....\$1107.55  
June 22, 1927—LOT 50, Ardmore Tract, San Leandro. Melrose Lumber & Supply Co vs Violet H and Arthur E Gomes.....\$390.73  
June 22, 1927—LOT 4 and Ptn Lots 3 and 5 Blk C, Fruitvale Blvd Tract,



Oakland. F M Maestretti vs R D and Edna Beemer Nichols.....\$288  
 June 22, 1927—PTN LOT 10 BLK A, Fruitvale Blvd Tract, Oakland. Rhodes-Jamieson Co vs F L Waugh and F Hammel.....\$57.80  
 June 22, 1927—W 40 LOT 7 BLK C, Carrison Tract and adjoining Ppty., Berkeley. Lloyd Ernest Morgan (Morgan Electric Co) vs J E Buckley and East Bay Builders, Inc.....\$50  
 June 24, 1927—LOT 68 WEST BROADMOOR EXTN, San Leandro. Bradhoff Roofing Co. vs. Frank H. Baum and George Pateman.....\$229.00  
 June 24, 1927—PORT OF A CERTAIN 9.37 acre piece of land desc. in deed from Mutual Invest. Co. to Realty Syndicate Co. dated Apr. 4, 1905, of Deeds page 28, Oakland. J. A. Fazio vs. M. A. and B. B. Blodgett.....\$1497.75  
 June 24, 1927—PORT LOTS 4, 5 & 6 Blk H Weston tract, Oakland. N. E. McDonald vs. E. A. Bridgford and G. H. Jovick.....\$2200.00  
 June 24, 1927—LOT 82 UNIT C OAK Knoll, Oakland. Melrose Building Materials Co. vs. E. M. Bergsten, J. Fernandez, Imanuel Fernandez, John Fernandez, Fernandez & Son, M. D. Amaral.....\$57.05  
 June 24, 1927—1162 85TH AVE, OAKLAND. C. V. Denny vs. Joseph Canson.....\$60.00  
 June 24, 1927—NE LINE E 19TH ST 75 ft NW of 5th Ave, Oakland. J. W. Forbes vs Elizabeth J. Clarridge and Wm. J. Stratton.....\$261.50  
 June 24, 1927—LOT 50 ARDMORE TRT San Leandro. L. H. Buillard Electric Co., vs. A. E. Gomes.....\$67.00  
 June 24, 1927—LOT 50 ARDMORE TRT San Leandro. Melrose Building Materials Co. vs. Violet H. Gomes, Arthur E. Gomes, A. E. Gomes.....\$60.35  
 June 23, 1927—LOT 11 BLK 8, T M Antisell's map of Villa Lots in Berkeley. L. Lovisone and L. Mastrelli, co-partners, vs. N. B. Hunter, Minnie K. Hunter, W. L. Robert, J. L. Hogg, H. Trump.....\$688.71  
 June 24, 1927—LOT 18 BLK 11 4th Ave. Heights, Oakland. Bay City Lumber Co. vs. H. A. and Ethel L. Norton.....\$80.92  
 June 24, 1927—LOT 3 BLK 9 HERZOG Tract, Berkeley. J. A. Fazio vs. J. A. and Cora Vonada.....\$264.00  
 June 24, 1927—LOT 11 BLK 8 T. M. Antisell's map of Villa Lots in Berkeley. Joseph Casse vs. Western Products, Inc., Herbert, Hogg & Trump, W. H. Little.....\$196.00  
 June 25, 1927—PTN OF A CERTAIN parcel of land conveyed by Realty Syndicate Co. to Frank E. Wixon and wife Aug. 7, 1920, and recorded in Liber 1920 of Deeds page 138, Oakland. Western Door and Sash Co. vs. G. Vanden Abeele, H. L. Hagen, J. Marshall, M. R. Marshall.....\$174.00  
 June 25, 1927—LOTS 4, 5, 6 BLK H, Weston Tract, Oakland. Royal Mill and Cabinet Works vs. E. A. Bridgford, Gertrude P. Bridgford, George H. Jovick.....\$1175.00  
 June 25, 1927—PTN LOT 205 CROCKER highlands, Oakland. Maxwell Hardware Co. vs. J. G. Collins, A. P. Collins.....\$174.00  
 June 25, 1927—LOT 11 BLK 8 T. M. Antisell's map of Villa Lots in Berkeley. Marshall & Stearns Co. vs. N. B. Hunter, J. L. Hogg, H. Trump, Minnie K. Hunter, W. L. Robert, Western Products Co.....\$1080.00  
 June 25, 1927—19 REDDING PLACE, Oakland. G. W. Mattison vs. Mazie R. Marshall, John Joseph Marshall, G. Vanden Abeele.....\$145.00  
 June 25, 1927—LOTS 11 AND 12 BLK 14 High St Terrace Brook, Twp. Sunset Lumber Co. vs. E. C. Torrisson, Elsie Torrisson.....\$49.09  
 June 25, 1927—LOT 9 BLK 9 HERZOG Tract, Oakland Twp. Contra Costa Bldg. Materials Co. vs. J. A. Vonada, Cora Vonada.....\$194.04  
 June 27, 1927—NE CAVANAUGH RD and Norwood Ave, Oakland. Bowman Hardware Co vs Walter Larkin and T F Williams.....\$109.75  
 June 27, 1927—NO. 19 REDDING PL, Oakland. Douglas & Wolfe vs J J Marshall and G Vanden Abeele.....\$143.23  
 June 27, 1927—LOT 24 BLK E, Eastmont, Oakland. Garrett Mill & Lumber Co vs Etta and J E Sprague.....\$487.19  
 June 27, 1927—LOT FROM COR SW Broadway and Santa Clara Ave to Cor NW Broadway and Central Ave 324.0 from the above SW Cor Broad-

way to SW Everett St. 180.6 and from the mentioned Cor. NW Broadway to NE Cor. Everett St., Alameda. Aristotile Ambrosini vs Alameda Community Hotel Co.....\$1072  
 June 27, 1927—NO. 1525 SPRUCE ST., Berkeley. T R Smith vs Western Products, Inc.; N B and Minnie K Hunter and Robert, Hogg & Trump.....\$3440.98  
 June 27, 1927—LOT 11 BLK 8, T. M. Antisell's Map ow Villa Lots in Berkeley. W H Picard, Inc vs N B and Minnie K Hunter; W L Roberts; J L Hogg and H Trump; Roberts, Hogg & Trump and Western Products Co.....\$1560  
 June 27, 1927—NO. 6919 TO 6933 LACEY Ave., Oakland. John H Collins vs N A Blodgett.....\$524.25  
 June 27, 1927—NE LACEY ST at W Cor. of certain 333 acre piece of land Disc. in Deed Realty Syndicate Co to W C Liddon, Nov 2, 1919, and recorded in Liber. 2834 Deeds, Page 278, Oakland. Richmond Sanitary Co vs G Vanden Abeele and Mazie Marshall.....\$168.44  
 June 27, 1927—PTN PARCEL LAND conveyed by Realty Syndicate Co to Frank E Wixon, Oct. 11, 1920, and recorded in 3002 Deeds, Page 138, Oakland. Richmond Sanitary Co vs G Vanden Abeele.....\$84.65  
 June 27, 1927—NO. 1316 ALCATRAZ AV Berkeley. Superior Tile & Products Co vs J A Vonada.....\$56.50  
 June 27, 1927—PTN TRACT LAND desc in Deed to Realty Syndicate Co., Nov 5, 1926, in 1284 of Deeds, Page 22, Oakland. Rhodes-Jamieson & Co vs Walter and Bessie B Larkin.....\$202.26  
 June 27, 1927—LOTS 39 AND 40, Briggs Tract, Oakland. Pacific Paint & Wall Paper Co vs J and E Canson.....\$41.34  
 June 27, 1927—NO. 19 REDDING PL, Oakland. Mrs. Fred A Johnson vs Van De Abeele.....\$113.15  
 June 27, 1927—INTERSECTION SW Buena Vista Ave and NW Park St., Alameda. A L Philbrick vs T H and J T Anderson and C and R C Chaplin.....\$1795  
 June 28, 1927—LOT 174 at Terrace Extension Wellington St. and Hampel St. at Division St., Oakland. Aristotile R Ambrosini vs City of Oakland.....\$2691  
 June 28, 1927—PTN TRACT LAND conveyed by Realty Syndicate Co. to Frank W Wixon, Aug. 7, 1920; recorded in 3002 Deeds Page 138, Oakland. R F Long vs Mazie Marshall and B Vanden Abeele.....\$60  
 June 28, 1927—NO. 281 FORTY-FIRST ST., Oakland. Pryne Co vs E A and Gertrude P Bridgford and G H Jovick.....\$108  
 June 28, 1927—PTN LOT 5, The Elsie B Brougher Tract, Oakland. Sunset Lumber Co vs Willis and Annie Nelson and F E Allen.....\$957.11  
 June 28, 1927—LOT 204, Best Manor, San Leandro. Smith Hardware Co vs Frank Alder, Arthur E Clark and Alder & Clark.....\$64.13  
 June 28, 1927—LOT 41, Best Manor, San Leandro. Smith Hardware Co vs Florence K Stern, Frank Alder, Arthur E Clark and Alder & Clark.....\$88.50  
 June 28, 1927—LOT 20 BLK I, Broadway Terrace, Oakland. I A Green to C G Engman.....June 25, 1927  
 June 28, 1927—NO. 1041 PERALTA AVE Albany. George W Muther to whom it may concern.....June 28, 1927  
 June 28, 1927—PTN LOT 8 BLK C, Map No. 2, Buenaventura Tract, Oakland. Adolph Tornquist to whom it may concern.....June 25, 1927

## RELEASE OF LIENS

**ALAMEDA COUNTY**  
 Recorded Amount  
 June 22, 1927—LOTS 12 AND 13, Broadway Tract, Oakland. Grand Avenue

Electric Co to G L Millerick and Fox Bros.....\$34.75  
 June 23, 1927—LOT 65, Broadmoor Terrace Extension, Oakland. A M Haik to Glenn M Bright.....\$50  
 June 23, 1927—LOT 65, Broadmoor Terrace Extension, Oakland. Morgan Electric Co to Glenn M Bright.....\$84  
 June 22, 1927—W SCOTT 126 N ELLIS N 25 x W 90. J. E. Higgins Lumber Co. to B. and Celia Kaplan and J. Hartman.....\$10.00  
 June 21, 1927—SE THIRTY-FIFTH Ave 120 SW Hopkins St, Oakland. Rhodes-Jamieson Co to W R Zumwalt.....\$647.31  
 June 23, 1927—NO. 1914 YOSEMITE RD Berkeley. Charles Hanson to J Harry Smith.....\$340  
 June 23, 1927—S SANTA CLARA AVE 140 E Webster St., Alameda. M B Exline to W W and H R Denton; Denton Bros and Alameda Improvement Club.....\$325.60  
 June 23, 1927—S SANTA CLARA AVE 140 E Webster, Alameda. E K Wood Lumber Co to Alameda Improvement Club; Peter T Hollings; H A Miller; Wm Parkinson; H F Schlichting; J F Hughes; Thos Egan; P Jorgensen; W W Denton and H Raymond Denton.....\$372.36  
 June 24, 1927—LOT 44 BLK 9, Havenscourt, Oakland. J A Henas to Fred and Loretta Kretsch.....\$588.70  
 June 24, 1927—LOT 75 and Ptn Lots 73 and 77, Terminal Junction Tract, Albany. Parsons & Schuster to Annie L Scanlon.....\$263.10  
 June 25, 1927—PTN LOTS 15 AND 16 Blk 9, Berkeley Heights, Berkeley. Bay Cities Material Supply Co to Edith W Griffith and M R Lema.....\$151.48  
 June 27, 1927—LOTS 15 AND 16 BLK C, Kenwood Park, Oakland. Bert Childers to W W and Pearl E Sherbourne.....\$398  
 June 27, 1927—NO. 1919 100TH AVE., Oakland. Boorman Lumber Co to Albert Froening.....\$46.56

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### RECORDED

**STORE BLDG.**  
 N BROADWAY bet. Main and Waste Sts San Mateo. All work for one-story concrete store building.  
 Owner—Horace B. Gardner, Redwood City  
 Architect—Herman K. Krause.  
 Contractor—Guss Waller, Redwood City.  
 Filed June 20, '27. Dated June 20, '27.  
 As work progresses.....75%  
 Usual 35 days.....25%  
**TOTAL COST, \$17,790**  
 Bond, \$8895. Sureties, Z. T. Thorning and W. P. Gray. Limit, by Sept. 30, 1927.  
 Forfeit, none. Plans and specifications filed.

**BUILDING**  
 LOTS 3 AND 4 BLK 148, City of South San Francisco. All work for building Owner—Colma Motor Car Co.  
 Architect—R. C. Stickle.  
 Contractor—O. C. Newman.  
 Filed June 18, '27. Dated June 17, '27.  
 Forms and steel in place.....\$3625  
 Roof on.....3625  
 Completed.....3625  
 Usual 35 days.....3625  
**TOTAL COST, \$14,500**  
 Bond, \$7250. Sureties, J. H. McCullum and A. Schafer. Limit, 90 working days.  
 Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
 MENLO PARK. All work for one-story residence and garage.  
 Owner—Mrs. Annie Atkins.  
 Architect—None.  
 Contractor—H. T. Holsher, 325 Elm St., San Mateo.  
 Filed June 23, '27. Dated June 23, '27.  
 Frame up.....\$767

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Plastered .....	767
Completed .....	767
Usual 35 days .....	767
TOTAL COST, \$3068	
Bond, limit, forfeit, none. Plans and specifications filed.	

CLUB BLDG.	
LOT 16 BLK 42, Easton. All work for club building.	
Owner—North Burlingame Community Club, Burlingame.	
Architect—W. S. Watkins.	
Contractor—N. F. Nielsen.	
Filed June 23, '27. Dated June 20, '27.	
Frame up .....	\$2000
Brown coated .....	2000
Completed .....	2100
Usual 35 days .....	2082
TOTAL COST, \$8182	

Bond, \$4100. Sureties, John B. Beck and Arthur Elvin. Limit, 66 working days.	
Forfeit, none. Plans and specifications filed.	

BUNGALOW	
LOT 8 BLK 10, Burlingame. All work for one-story bungalow and garage.	
Owner—Jack Raisin et al.	
Architect—None.	
Contractor—G. W. Williams Co.	
Filed June 11, '27. Dated June 6, '27.	
When signed .....	\$500
Completed .....	500
Balance .....	Mortgage
TOTAL COST, \$8500	
Bond, none. Limit, 90 working days.	
Forfeit, none. Plans and specifications filed.	

RESIDENCE	
LOTS 26 AND 27 and Part Lot 25 Blk 47, East Addition, Burlingame. All work for two-story residence and basement garage.	
Owner—Julia J. Morrison.	
Architect—Harry E. McCool, 1025 Hearst Bldg., San Francisco.	
Contractor—Harry E. McCool, 1025 Hearst Bldg., San Francisco.	
Filed June 18, '27. Dated June 18, '27.	
Frame up .....	1/4
Brown coated .....	1/4
Completed .....	1/4
Usual 35 days .....	1/4
TOTAL COST, \$12,650	
Bond, none. Limit, 100 working days.	
Forfeit, plans and specifications, none.	

## PERMITS

THREE COTTAGES, \$11,400; Rhus St. Homestead, San Mateo. Owner, Leadley & Wiseman, 2007 2nd Ave., San Mateo.	
DWELLING, two-story frame, \$12,000; Por Lot 26 West Bellevue, San Mateo. Owner, H. L. Lincoln, Burlingame; contractor, S. A. Wiseman, San Mateo.	
BUNGALOW, \$3,500; So 37 1/2 pt Lot 19 Blk 5 So H. San Mateo. Owner, J. E. Cookery, 1011 4th Ave., San Mateo.	
BUNGALOW, \$400; S 75 pt Lot 4 Blk P cor Bellevue No. C, San Mateo. Owner, P. C. Woodhouse, No. C St.; contractor, W. Waterhouse, 125 13th St., San Mateo.	
ADDITION, \$1000; 19 Channing Rd., Burlingame. Owner, R. Guthrie; contractor, C. S. West, 708 Howard Ave., Burlingame.	
BUNGALOW and garage, \$5,000; Lot 22, Blk 49, Cortez, Burlingame. Owner, W. B. Dance; contractor, F. H. Boring, 661 Crescent Ave.	
BUNGALOW and garage, \$5,000; Lot 8 Blk 10, Carlos, Burlingame. Owner, Jack Raisin; contractor, G. W. Williams, 1450 Columbus Ave., Burlingame.	
BUNGALOW and garage, \$3,000; Lot 7 Blk 48, H St., Burlingame. Owner, G. Viano; contractor, P. Garelli, Homestead, San Mateo.	

## COMPLETION NOTICES

## SAN MATEO COUNTY

June 13, 1927—LOT 23 BLK 6 CROCKER Est. Tract. William Francis McGauirk to whom it may concern.....	June 10, 1927
June 14, 1927—LOT 14 BLK A OAK Grove Park. John A. Granlund to whom it may concern.....	June 3, 1927
June 15, 1927—LOT 5 BLK 7 BURLINGHOME. Albert Schulte, etc., to whom it may concern.....	June 13, 1927
June 15, 1927—LOT 16 BLK 7 EASTON James A. Kayes to Martin Peterson.....	June 11, 1927
June 16, 1927—LOT 6 BLK B HAY-	

ward Park. Nicholas A. McNamara to whom it may concern.....	June 11, 1927
June 16, 1927—LOT 30 BLK 13 EAST San Mateo. George A. Noltley to whom it may concern.....	Oct. 15, 1926
June 16, 1927—LOT 37 HUSING ADD to San Mateo Homestead. William Schimmele to W. T. Croop.....	June 15, '27
June 17, 1927—LOTS A B C & D SUB of Lot 32, 33 and 34 Blk 6 Vista Grand. Harry Shapiro to whom it may concern.....	June 16, 1927
June 17, 1927—LOT 12 BLK 29 REDWOOD Highlands. Eloy Carlson to whom it may concern.....	June 8, 1927
June 18, 1927—PART LOT 19 BLK 5 Burlingame Park No 3. Marion J. Snell to whom it may concern.....	Jan. 15, 1927
June 18, 1927—LOT 5 BLK 20 REDWOOD Highlands. Lila M. Kirkpatrick to Russell & Duncan.....	June 15, 1927
June 18, 1927—Su 2 of LOT 2 BLK 2 Crystal Springs Park. R. S. Steenstrup to J. B. Oswald.....	June 16, 1927
June 18, 1927—LOT 2 BLK 14 EAST San Mateo. Ashley Powers to whom it may concern.....	June 16, 1927
June 18, 1927—LOT 22 BLK 9 BURLINGAME Park Sub 2. W. O. Nicholais to who mit may concern.....	June 18, 1927
June 18, 1927—LOT 55 BLK 7 STANFORD Park. Emma Barley to Sam Lind et al.....	June 18, 1927
June 18, 1927—PART LOT 1 AND 2 Blk 6 Menlo Oaks. J. H. Shaw to whom it may concern.....	June —, 1927
June 20, 1927—BURLINGAME R R Station. Southern Pacific Co. to C. W. Fowler.....	June 11, 1927
June 20, 1927—LOT 8 BLK 9 BURLINGHOME. A. W. Waldo to whom it may concern.....	June 20, 1927
June 20, 1927—PART LOT 4 BLK 22-A Western Add San Mateo. Walter F. MacKenzie to whom it may concern.....	June 16, 1927
June 21, 1927—LOT 13 BLK 15 REDWOOD Highlands. Elmer E. Hartough to L. F. Borquin.....	June 21, 1927
June 21, 1927—LOT 21 BLK 6 BURLINGHOME. F. Billsborough to James Horne.....	June 18, 1927
June 21, 1927—LOCATION NOT GIVEN G. W. Williams Co. to whom it may concern.....	June 13, 1926
June 21, 1927—LOT 8 BLK 35 EASTON William A. Cahoon etc. to whom it may concern.....	June 21, 1927
June 23, 1927—LOT 28 BLK L HAYWARD Park. Herman Bisig to R. E. Broderick.....	June 20, 1927
June 23, 1927—LOT 14 BLK 27 DINGEE Park. Leon J. Lannay et al to Guss Waller.....	June 22, 1927
June 3, 1927—LOT 13 BLK 2, Burlingame Villa Park, Burlingame. Oscar Carlson to whom it may concern.....	June 1, 1927
June 3, 1927—PART LOT 34, San Mateo Park, San Mateo. S A Wisnom et al tow whom it may concern.....	May 16, 1927
June 6, 1927—LOT 19 BLK 3, Burlingame Grove, Burlingame. Wilfred H Sills to Harry Kime.....	May 27, 1927
June 6, 1927—LOT 11 BLK 29, Easton Clarence D Hall et al to P G Bozovich.....	June 4, 1927
June 6, 1927—PART LOTS 10 AND 11 Blk 14, Burlingame. J D Cuthbert to Meese & Briggs.....	June 3, 1927
June 7, 1927—PART LOT 14, Meyes Tract, Belmont. Augusta Morris to E S Shaver.....	June 4, 1927
June 7, 1927—PART LOTS 10 AND 11 Blk 10, Polo Field, Burlingame. May H Paine et al to Daley Bros.....	June 3, 1927
June 7, 1927—LOT 56 BLK 12, San Bruno. Sydney H Pilling et al to Thomas M Davis et al.....	June 2, 1927
June 7, 1927—LOT 11 SUB. OF 167 and 168, San Mateo Park. J H Hahn to whom it may concern.....	June 1, 1927
June 8, 1927—LOT 14 BLK 2, Menlo Park. Elsie S Brown to whom it may concern.....	June 6, 1927
June 8, 1927—PART LOT 271, San Mateo Park, San Mateo. Lingfield & Olund to whom it may concern.....	June 7, 1927
June 8, 1927—PART LOT 17, Hillsborough Acres. Lingfield & Olund to whom it may concern.....	June 7, 1927
June 8, 1927—PART LOT 2 BLK 10, Menlo Oaks. L T Diebel s to The Ruegg Co.....	June 4, 1927
June 9, 1927—LOT 9 BLK 19, Robinson Spb., Redwood City. Sam Lind to whom it may concern.....	June 9, 1927
June 10, 1927—LOT 7 BLK 51, Easton.	

Lucius F Miner to whom it may concern.....	June 1, 1927
June 11, 1927—LOTS 10 AND 11 BLK 9, Range D, Redwood City. Hanna Hess et al to Leon Suddjian. May 15h '27	
June 11, 1927—LOT 50 BLK 7, Stanford Park, San Mateo. John Billesbach to whom it may concern.....	June 11, 1927
June 11, 1927—LOT 9 BLK 76, Easton Addition, Redwood City. Jas J Rogers to Russell & Duncan.....	June 10, 1927

## LIENS FILED

## SAN MATEO COUNTY

Recorded	Amount
June 6, 1927—PART OF "S" SELBY Tract, San Mateo. Progress Lumber Co., vs. Frederick H. Lawton, et al.	\$444.31
June 4, 1927—LOT 68 BLK 4, SAN Bruno, \$88.00; Lot 67 Blk 4, San Bruno, \$88.00; Lot 26 Blk M, San Bruno, \$88.00; Lot 24 Blk M, San Bruno, \$88.00; Lot 42 Blk 14, San Bruno, \$88.00. J. A. Groeting vs. Gardner & Son, et al.	\$38.25
June 7, 1927—LOT 26 BLK M, SAN Bruno. Thomas Day Co. vs. Elizabeth Grever	\$38.25
June 7, 1927—LOT 66 BLK 4, SAN Bruno. Thomas Day Co., vs. Ed E. Lawrence	\$38.50
June 7, 1927—LOT 33 BLK 10, SAN Bruno. Thomas Day Co. vs. Mathew Anderson, et al.	\$37.00
June 7, 1927—LOT 24 BLK M, SAN Bruno. Thomas Day Co., vs. Elizabeth Grever	\$37.25
June 7, 1927—LOT 67 BLK 4, SAN Bruno. Thomas Day Co., vs. Floyd B. Towers	\$38.50
June 7, 1927—LOT 33 BLK 10, SAN Bruno. George W. Rhodes vs. Gardner & Son	\$42.44
June 8, 1927—LOT 6 BLK 26, EASTON, San Mateo. Mike Shuteroff vs. S. Norman Davis	\$76.89
June 9, 1927—PART LOT "S" SELBY Tract, San Mateo. Pacific Manufacturing Co. vs. F. H. Lawton	\$685.00
June 10, 1927—LOT 33 BLK 10, SAN Bruno. San Mateo Feed and Fuel Co. vs. Mathew Anderson, et al.	\$206.55
June 10, 1927—LOT 34 AND 35 BLK 10 San Bruno. San Mateo Feed and Fuel Co. vs. A. L. Muroock et al.	\$192.09
June 10, 1927—LOT 26 BLK 8, SAN Bruno, \$37.50; Lot 27 Blk 8, SAN Bruno, \$37.50; Lot 34 Blk 10, SAN Bruno, \$37.50; Lot 35 Blk 10, SAN Bruno, \$37.50. John Pellegrini et al vs. Hiram Gardner et al	\$88.00
June 10, 1927—LOT 33 BLK 10, SAN Bruno. J. A. Groeting et al vs. Gardner & Son et al.	\$88.00
June 11, 1927—LOT 15 BLK 8, SAN Bruno. I. J. Ellisen vs. L. Norman Davis	\$250.00
June 15, 1927—LOT 35 BLK 10, SAN Bruno. A W Gordon vs S L Muroock	\$92
June 15, 1927—LOT 33 BLK 10, SAN Bruno. A M Gordon vs Mathew Anderson et al	\$20
June 15, 1927—NEWBRIDGE PARK, San Mateo. Merner Lumber Co vs J S Rear et al	\$2544.47
June 15, 1927—LOTS 1 TO 19, Suc B 3 Bay View Heights, San Mateo. P Canzian vs West Coast Land & Investment Co et al	\$993
June 15, 1927—LOT 11 BLK 11, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$608.20
June 15, 1927—LOTS 34 AND 35 BLK 10 San Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$199.74 & \$564.86
June 15, 1927—LOT 26 BLK 8, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$388.55
June 15, 1927—LOT 12 BLK 11, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$493.90
June 15, 1927—LOT 25 BLK 8, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$452.57
June 15, 1927—LOT 60 BLK 2, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$496.76
June 15, 1927—LOT 33 BLK 10, SAN Bruno. Fox McNulty Lumber Co vs Hiram Gardner	\$444.98
June 16, 1927—NEWBRIDGE PARK, San Mateo. J N Spinetti et al vs George Y Henderson et al	\$510
June 17, 1927—LOTS 22 AD 23 BLK 2 Sub of Lot 20, Woodward Whittier Mountain Sub. Redwood City. Wm Jamison vs George W Frost	\$19.45
June 17, 1927—BLKS 10 TO 19, Inc. Newbridge Park, San Mateo. Calif	



Rock Co vs A L Madden et al...\$1008.85  
June 20, 1927—LOTS 28 AND 29 BLK  
6, Huntington Park. San Bruno  
Lumber & Supply Co vs Carl O Lund-  
berg .....\$1248.09  
June 21, 1927—LOT 6 BLK 26, Easton.  
A A Pudsey, \$123; H Parnell, \$140 vs  
L Norman Davis .....

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded Amount  
June 4, 1927—PART LOT S, Selby  
Tract, San Mateo. Progress Lumber  
Co to Frederick H Lawton et al.\$444.31  
June 13, 1927—PART LOTS 1, 2, 3 BLK  
4, Sweeney Addition, San Mateo. Wm  
Jamison to Henry Evans.....\$50.75

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### RECORDED

GARAGE  
SW EMERSON ST. AND HOMER AVE.,  
Palo Alto. All work for reinforced  
concrete garage.  
Owner—A. S. Beckner et al, Palo Alto.  
Designer—Thermolite Constr., Inc., 390  
Stockton Ave., San Jose.  
Contractor—Wells P. Goodenough, 310  
University Ave., Palo Alto.  
Filed June 16, '27. Dated June 6, '27.  
Payments weekly

TOTAL COST, \$35,872  
Bond, \$18,000. Sureties, Joseph A. Jury  
and Wm. M. Stalker. Limit, forfeit,  
none. Plans and specifications filed.

#### PERMITS

ALTERATIONS, \$550; No. 7 Martin St.,  
San Jose; owner, Dr. J. C. Blair, 7  
Martin St., San Jose; contractor, W.  
L. Powers.

ADD to residence for office, \$700; No. 54  
N-Fifth St., San Jose; owner, J. G.  
Munson, Premises.

BUILDING, \$1500; No. 44 S-Eleventh St.,  
San Jose; owner, J. G. Speaker, 44  
S-Eleventh St., San Jose; archi-  
tect, Wolfe & Higgins, 19 N-Second  
St., San Jose; contractor, Alfred  
Jones, 656 S-13th St., San Jose.

ADDITIONAL story to factory, \$3000;  
Auzerais and Almaden Sts., San Jose;  
owner, California Paste Co., Prem.;  
contractor, H. Bolwin, 1041 Garland  
St., San Jose.

RESIDENCE, 5-room, \$3675; Palm St.  
near Willow St., San Jose; owner, S.  
Carbone, 130 San Augustine St., San  
Jose; contractor, S. De Cola, 571 E-  
Empire St., San Jose.

RESIDENCE, 5-room, \$5200; Eleventh St.  
near Julian St., San Jose; owner, S.  
Demaria, 401 W-San Fernando St.,  
San Jose; contractor, S. DeCola, 511  
E-Empire St., San Jose.

RESIDENCE, 6-room, \$3000; Fifth St.  
near Taylor, San Jose; owner, Vito  
Rotondo, 225 E-Taylor St., San Jose.

RESIDENCE, 7-room, \$7850; St. John St.  
near Tenth, San Jose; owner, Mrs. D.  
F. Bean, 273 N-Eleventh St., San  
Jose; designer, A. C. Humphrey, 149  
Topeka St., San Jose; contractor,  
Robt. B. Gary, 715 S-Fifth St., San  
Jose.

RESIDENCE, 5-room, \$5200; Eleventh St.  
near Julian St., San Jose; owner, J.  
Demaria, 401 W-San Fernando St.,  
San Jose; contractor, S. DeCola, 511  
E-Empire St., San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
June 16, 1927—W TWENTY-FOURTH  
St. 120 S St. James St., San Jose.  
T O Ennis et al to whom it may con-  
cern ..... June 15, 1927  
June 16, 1927—NE FLORENCE ST. 155  
NW University Ave W 45xNE 112½  
Ptn Lot 3 Blk 20, Palo Alto. Aleck  
Clark to whom it may concern.....  
June 6, 1927  
June 16, 1927—SW JONATHAN AVE  
331 SE Pine Ave., San Jose. E H  
Parker et al to whom it may con-  
cern ..... June 15, 1927  
June 17, 1927—PTN LOT 18 BLK 5 S.  
Mt. View. Dean O Nichols to whom  
it may concern ..... June 15, 1927  
June 17, 1927—LOT 18, Rhodes Home-  
stead, San Jose. R H Berry et al to  
whom it may concern ..... June 17, 1927  
June 18, 1927—LOT 1, Maurer Subd,

San Jose. C Teigland to whom it  
may concern ..... June 17, 1927  
June 18, 1927—NW SANTA CLARA  
and Sixth Sts., San Jose. San Jose  
Medico-Dental Bldg Co to whom it  
may concern (pile driving).....June 14, '27

## LIENS FILED

### SANTA CLARA COUNTY

June 18, 1927—LOT 9 Walsh Residence  
Tract No. 1, San Jose. Tilden Lum-  
ber & Mill Co vs J B Amaral et al  
.....\$945  
June 18, 1927—W SEVENTEENTH ST.  
365 N Santa Clara St., San Jose.  
Tilden Lumber & Mill Co vs Marshall  
Cantua .....\$644.60  
June 18, 1927—W 37½ LOT 12 BLK 1,  
Alba Park Addition, San Jose. Merner  
Lumber Co vs W M Bernard et al.....  
\$795.61  
June 18, 1927—LOT 11 BLK 37, Seale  
Addition No. 2, Palo Alto. Merner  
Lumber Co vs Gustav Laumeister  
et al .....\$1744.85  
June 18, 1927—LOT 3 BLK 37, Seale  
Addition No. 2, Palo Alto. Merner  
Lumber Co vs Hope I La Coste et al  
.....\$1107.76

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded Amount  
June 16, 1927—LOT 16, Clara Vista  
Addition, Palo Alto. R W Riley to  
L C Hall .....

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### WAREHOUSE

SACRAMENTO, Sacramento Co., Calif.  
S W Cor Fifth and Y Sts.

All work on new brick building for one-  
story warehouse.

Owner—Poultry Produce of Central Cali-  
fornia (Campbell Construction Co.),  
800 R St., Sacramento.

Architect—None.

Filed June 24, 1927; Dated June 20, 1927  
TOTAL COST, \$29,675

#### PERMITS

GENERAL REPAIRS, \$1100; 1231 J St.  
Owner, H. J. Silvius, 423 J St.; con-  
tractor, Geo. D. Hudnutt, Inc., 1915  
S St.

DWELLING AND GARAGE, \$5,500; 2761  
6th Ave. Owner, J. Nelson, 537 38th  
St.; contractor, N. H. Lund, 3300  
Cutter Way.

SOFT DRINK STAND, \$1,200; 3112 Fol-  
som Blvd., Sacramento. Owner, W.  
A. Golsong, 3100 Folsom Blvd.; con-  
tractor, Casita D. Tatti, 2118 O St.

DWELLING, 4-room and garage, \$1600;  
No. 2133 Second Ave., Sacramento;  
owner, G. E. Green, 1416 26th St.,  
Sacramento; contractor, G. O. Griffith  
4215 12th Ave., Sacramento.

DWELLING, 5-room and garage, \$3000;  
No. 4501 D St., Sacramento; owner,  
Arthur Pierce, 2916½ M St., Sacra-  
mento; contractor, M. A. Mobley, 858  
54th St., Sacramento.

BUILDING, \$1200; No. 1919 M St., Sacra-  
mento; owner, Sacramento Union.  
Premises; contractor, D. Tatti, 2118  
O St., Sacramento.

DWELLING, 6-room, and garage, \$4,000;  
4770 7th Ave., Sacramento. Owner,  
J. W. Hoopes, 5140 14th Ave., Sacra-  
mento.

DWELLING, 6-room, and garage, \$5,000;  
2541 San Jose Way, Sacramento.  
Owner, Greer & Harrigan, 900 7th  
St., Sacramento; contractor, C. E.  
Mendenhall, 4911 7th Ave., Sacra-  
mento.

DWELLING, 6-room, and garage, \$3,000;  
#20 27th St., Sacramento. Owner,  
Albert Phillips, 1133 37th St., Sacra-  
mento; contractor, H. M. Earle, 1036  
Dolores Way, Sacramento.

DWELLING, 6-room, and garage, \$4,000;  
2858 3rd Ave., Sacramento. Owner,  
D. Abraamson, R. 9, Box 1456, Sacra-  
mento.

DWELLING, 5-room, and garage, \$3,500;  
1511 W St., Sacramento. Owner, Ber-  
nard Fisk, Sr., 1514 V St., Sacra-  
mento; contractor, W. E. Truesdale,  
2116 H St., Sacramento.

REMODEL and add two 3-room apart-  
ments, \$2,500; 1410 S St., Sacra-  
mento. Owner, F. Lachenmyer, 1901  
14th St., Sacramento.

DWELLING, 4-room, \$2,000; 2525 59th  
St., Sacramento. Owner, S. L. Chris-  
tie, 1749 Vallejo Way, Sacramento.

DWELLING, 6-room, and garage, \$6,000;  
2217 U St., Sacramento. Owner, W.  
L. Chatterton, 1032 42nd St., Sacra-  
mento.

DWELLING, 6-room, and garage, \$5,000;  
2531 San Jose Way, Sacramento.  
Owners, Greer & Harrigan, 900 7th  
St., Sacramento; contractor, C. E.  
Mendenhall, 4911 7th Ave., Sacra-  
mento.

DWELLING, 5-room, and garage, \$4,950;  
4729 8th Ave., Sacramento. Owner,  
N. H. Lund, 3300 Cutter Way, Sacra-  
mento.

DWELLING, 5-room, and garage, \$3,750;  
4001 T St., Sacramento. Owner,  
Bowen & Klein, 1009 8th St., Sacra-  
mento.

GENERAL REPAIRS, \$1,000; 1430 J St.,  
Sacramento. Owner, St. Pauls Epis-  
copal Church, 1530 J St., Sacramento;  
contractor, Frank Maloney, 3172 T  
St., Sacramento.

ADDITION, 2 rooms, \$1,000; 1517 23rd St.,  
Sacramento. Owner, Carl Rasmussen,  
1517 23rd St., Sacramento; contractor,  
Parent & Godfrey, 1335 32nd St.,  
Sacramento.

WAREHOUSE, \$29,675; 418 Y St., Sacra-  
mento. Owner, Poultry Producers  
of Central California, 412 20th St.,  
Sacramento; contractor, Campbell  
Construction Co., 800 R St., Sacra-  
mento.

RESHINGLE, \$1,000; 2500 H St., Sacra-  
mento. Owner, Dr. Dahl, 2500 H St.,  
Sacramento; contractor, J. J. Shan-  
non, 1833 Burnett Way, Sacramento.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Amount  
June 22, 1927—N ¼ LOT 309 SMITH  
Tract No 4. H. S. Parker to whom  
it may concern ..... June 22, 1927  
June 22, 1927—S ¼ OF W ½ LOT 6  
R S 56 Lot 2113 W & K Trt No 24  
Annex. W. O. White to whom it  
may concern ..... June 22, 1927  
June 23, 1927—LOT 137 BLK 11 CO-  
lonial Hghts. F. B. Hadler to whom  
it may concern ..... June 21, 1927  
June 23, 1927—LOT 1999 W & K TRT  
No 24. Josephine Ewert to whom it  
may concern ..... June 22, 1927  
June 23, 1927—LOT 733 W & R SUB  
No. 20. Russell A. Harris to whom  
it may concern ..... June 22, 1927  
June 17, 1927—N 35 LOTS 1 AND 2  
Curtis & Bowley Tract, Sacramento.  
Chas Edw Riley to whom it may con-  
cern ..... June 17, 1927  
June 17, 1927—S ¼ LOT 1, W, X, 14th  
and 15th Sts., Sacramento. John  
Fernandez to whom it may concern.....  
June 9, 1927  
June 18, 1927—E 5 FT. OF N 75 FT.  
Lot 47 and W 40 ft. of N 75 ft. Lot 48,  
Montclair as in 7-31, beg at pt on sly  
line G St. 50 W from SW Cor inter-  
section 44th and G Sts.; run th Nly  
parl with Ely line 44th St. a dist of  
75 ft; th Wly parl with Sly line G St  
a dist of 50 ft.; th Nly parl with E  
line 44th St. a dist of 75 ft.; th Ely  
alg S line G St. a dist 50 ft. to nt beg.  
Sacramento. Thorwald M Olsen to  
whom it may concern ..... June 20, 1927  
June 21, 1927—LOT 231 W & R TRT.  
No. 33. Frank Maloney to whom it  
may concern ..... June 21, 1927

## PIERCE-BOSQUIT

## Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



## LIENS FILED

## SACRAMENTO COUNTY

Recorded Amount  
 June 18, 1927—E HALF LOT 91 RIO Linda Sub No 5. Sacramento Lumber Co. vs. Sacramento Suburban Fruit Lands Co., of Minnesota.....\$75.40  
 June 22, 1927—E ½ LOT 51 RIO LINDA Sub No 5. Sacramento Lumber Co. vs. Sacramento Suburban Fruit Lands Co. of Minnesota .....\$75.40

## BUILDING CONTRACTS

## SAN JOAQUIN COUNTY

## PERMITS

RESIDENCE AND GARAGE, \$5,000; 704 W Flora, Stockton. Owner, James Smith, Stockton.  
 RESIDENCE AND GARAGE, \$1800; 115 South E St., Stockton. Owner, Roman Balles.  
 RESIDENCE AND GARAGE, \$4,300; 120 Fulton St., Stockton. Owner, E. R. Dabbert, 221 N. American, Stockton.  
 RESIDENCE AND GARAGE, \$4,000; 1645 Poplar St., Stockton. Owner, F. P. Dobson, 1120 W. Harding, Stockton.  
 DUPLEX DWELLING and garage, \$6,000 at 1801 Elizabeth St., Stockton, Cal. Owner, Ray M. Stores; contractor, Ecker Bros.  
 STORE BUILDING, \$8,300; 1902 Pacific, Stockton. Owner, Mrs. M. Bush; contractor, L. S. Peletz, 708 E. Market St., Stockton.  
 RESIDENCE AND GARAGE, \$3,000; 1812 California St., Stockton. Owner, Claude Russell, 1802 S. California St., Stockton; contractor, T. E. Williamson, 1859 W. Park Ave., Stockton.  
 FIRE REPAIRS, \$1,950; 617 N San Joaquin, Stockton. Owner, E. G. Bryson, Stockton; contractor, B. L. Mason.  
 RESIDENCE AND GARAGE, \$4,000; 717 N Orange, Stockton. Owner, C. H. Barton.

## COMPLETION NOTICES

## SAN JOAQUIN COUNTY

Recorded Accepted  
 June 21, 1927—LOT 3 BLK 2 CITY Park Terrace. Harry Hanson to whom it may concern.....June 20, 1927  
 June 21, 1927—LOT 6 BLK 10 YOSEMITE Terrace. R. C. Platt to J. A. Allen.....June 14, 1927  
 June 22, 1927—LOCATION NOT GIVEN E. I. Voorheis to whom it may concern.....June 20, 1927  
 June 21, 1927—LOTS 3 AND 4 Sunny Slope Farms No. 2, Stockton. Pete Dobrasin to F C Condy Jr.....June 11, '27

## LIENS FILED

## SAN JOAQUIN COUNTY

Recorded Amount  
 June 16, 1927—LOTS 2 AND 4 BLK 87 E Center St, except 40.71 ft. of Lot 4 as conveyed to Harry Harris, Stockton. Schrader Iron Works, Inc vs A. B and Annie Hanson.....\$3700

## BUILDING CONTRACTS

## CONTRA COSTA COUNTY

## PERMITS

COTTAGE and garage, frame and plaster, \$2,500; W S San Mateo bet. Sutter and Plumas, Richmond. Owner, E. Olsen, 547 Kearny St., San Francisco.  
 COTTAGE and garage, frame and plaster, \$3,400; N S Gaynor bet. 18th and 20th, Richmond. Owner, F. A. Doney, 144 S. 16th St., Richmond.  
 COTTAGE AND GARAGE, frame and plaster, \$2,500; N Huntington St., bet. San Pablo and Panhandle, Richmond. Owner, A. E. Correia, 2744 Mathews St., Oakland.  
 COTTAGE AND GARAGE, frame and plaster, \$5,000; E Dimm St., bet. Nevin and Barrett, Richmond. Owner, B. E. Black, 11 5th St.; contractor, Herbert Green, 819 Ramona Ave., Berkeley.

## BUILDING CONTRACTS

## FRESNO COUNTY

## PERMITS

AUTOMOBILE STATION  
 FRESNO, Fresno Co., Cal.  
 All work on Automobile station.  
 Owner—Southern Pacific Co.  
 Architect—None.  
 Contractor—Shorb & Neads.  
 Filed June 23, 1927; Dated June 16, 1927  
 As work progresses.....75%  
 On completion.....25%  
 TOTAL COST, \$9,126  
 Bond, \$9,126; surety, U. S. Fidelity & Guarantee Co.; forfeit, none; limit, 45 working days. Plans only filed.

ADDITIONS and alterations, \$4,500; 1418 Divisadero St., Fresno. Owner, Chas. W. Stewart, Route 1, Box 456, Fresno; contractor, P. A. Wolff, Fresno.  
 DWELLING AND GARAGE, \$4,000; 529 Oleander St., Fresno. Owner, Philip V. Caccano; contractor, Roy Martin, Fresno.  
 ADDITIONS and alterations, \$6,000; 1326 Fulton St., Fresno. Owner, Dr. D. H. Trowbridge, 719 T. W. Patterson Bldg., Fresno; contractor, Felchlin, Shaw & Franklin, 1567 Wishon Ave., Fresno.  
 DWELLING AND GARAGE, \$2950; 993 Adoline St., Fresno. Owner, M. B. Stone, Route D, Box 148, Fresno; contractor, H. C. Mong, 224 W. Dennett Ave., Fresno.  
 BUILDING, \$5,000; Merced and Van Ness Ave., Fresno. Owner, Pythian Holding Corp., Fresno; contractor, Al McNair, Fresno.  
 DWELLING AND GARAGE, \$4,000; 649 Floradora Ave., Fresno. Owner, C. W. Wacaser, 440 Iowa Ave., Fresno.  
 DWELLING, \$4,000; 1257 Del Mar Ave., Fresno. Owner, W. H. Richmond, 1238 Farris St., Fresno.  
 DWELLING, \$3,000; 2520 Olive Street, Fresno. Owner, E. A. Hansen; contractor, W. S. Proctor.  
 DWELLING, \$4,750; 2517 Moroa, Fresno. Owner, Jake Boleher, 2644 White Ave., Fresno; contractor, Taylor & Wheeler.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded Accepted  
 June 23, 1927—LOTS 10 AND 11, BLK 5 Torrance Terrace. W. S. Proctor to whom it may concern.....June 22, 1927  
 June 18, 1927—LOT 6, Hulbert Tract, Fresno. Ralph Engineer to whom it may concern.....June 17, 1927  
 June 18, 1927—LOT 5 (except S 97 ft.) Blk 11, Wilson N. Fresno Tract, Fresno. C L Saylor to whom it may concern.....June 17, 1927

## LIENS FILED

## FRESNO COUNTY

Recorder Amount  
 June 18, 1927—SEC 1 13-13, Fresno. W T Harris vs California Farming Co.....\$532

## ROAD PROGRAM IN PERSIA

The Director General of Roads has submitted to the Persian government a program for a system of highways totaling 10,576 miles to be built over a period of nine years at an estimated cost of \$52,305,000.

## J. A. MOHR &amp; SON

General Painting Contractors  
 Specialists in

Compressed Air Painting  
and Sand Blasting

San Francisco Oakland  
 Fresno, Los Angeles & San Diego

## L. A. PLASTERING ORDINANCE BECOMES EFFECTIVE JULY 9

(Continued from page 2)

and Safety Commissioners, the equivalent to the material or method which it is intended to replace, and that the proposed material or method shall have first been approved by said board.

## (O) Tests Required:

Whenever in the opinion of said board any material used or intended to be used for lathing or plastering does not comply with the requirements of this section said board may require to be made such tests and reports as said board may deem necessary to determine whether or not such material does comply with the requirements of this section.

Sec. 9. That Section 202 of said Ordinance No. 28,700 (New Series) be and the same is hereby amended to read as follows:

Sec. 202. Plaster Board Lath. Except as otherwise specifically provided wherever in this ordinance metal lath is required to be used there may be used in lieu thereof plaster board lath composed of pure gypsum and wood or manila fiber, and the proportions thereof shall be not less than 85 per cent pure gypsum by weight to not more than 15 per cent of wood or manila fiber by weight. Such plaster board lath shall be not less than three-eighths (¾) of an inch in thickness and so constructed as to form a mechanical key or bond between the plaster board lath and the finished plaster. Such mechanical key or bond shall be equally distributed and shall compose at least 10 per cent of the surface of one side of the plaster board lath.

Joint furring strips, studs, or other supports to which metal lath is applied shall be spaced at not more than twelve (12) inches on centers for suspended ceilings at not more than sixteen (16) inches on centers in any other case, and any plaster board lath applied thereto shall be fastened to such joist, furring strips, studs, or other supports at points spaced at not more than six (6) inches on centers.

When such joists, furring strips, studs, or other supports are of wood such plaster board lath shall be securely fastened thereto by means of nails of not less than No. 11 B. W. gauge and such nails shall have a flat head not less than three-eighths (¾) of an inch in diameter. Such nails shall be driven full length and shall be of sufficient length to penetrate such joists, furring strips, studs, or other supports a distance of not less than three-fourths (¾) of an inch.

When such joists, furring strips, or other supports are of metal such plaster board lath shall be fastened thereto by means of galvanized wire of not less than No. 18 B. W. gauge or by means of metal clips constructed of not less than No. 20 U. S. standard gauge metal. All such metal clips shall be constructed and applied in such a manner as to closely and securely attach such plaster board lath to each such joist, furring strip, stud, or other support.

Any plaster applied to any such plaster board lath shall conform to and shall be applied in conformity with the provisions of Section 201 of this ordinance.

Before any plaster board lath is used in lieu of required metal lath the type of such plaster board lath shall have first been approved by the Board of Building and Safety Commissioners and any such plaster board lath so used shall conform to the approved type.

Before approving any type of plaster board lath said board may require such tests to be applied to such plaster board lath as said board may deem necessary.

## STEEL WIRE AGREEMENT

An international steel wire agreement has been signed by members of the International Iron & Steel Cartel, meeting at Luxemburg, according to word from London. It has also been agreed to reduce the fine on overproduction of steel from \$4 to \$2 a ton. Germans sought to make this retroactive, because they have been obliged to pay the cartel over \$6,000,000 on account of this overproduction, but the cartel refused this request.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., JULY 9, 1927

Twenty-Seventh Year No. 28  
Published Every Saturday

# TIMPIE HYDRATED LIME

(a true dolomite lime)

for Brick Mortar, White Coat and Sand Float Finish, and for inducing plasticity in and water proofing Portland Cement Concrete.

Used in approximately \$70,000,000 High Class Pacific Coast construction in last 3 years.

*EXAMPLES:—*

New Standard Oil Building, San Francisco	Central Bank, Oakland
Oakland Savings Bank	New Subway Terminal Building, Los Angeles
New Mark Hopkins Hotel, San Francisco	Federal Reserve Bank, San Francisco
New Hunter-Doolin Building, San Francisco	New Russ Building, San Francisco
Pacific Telephone and Telegraph Building, San Francisco	

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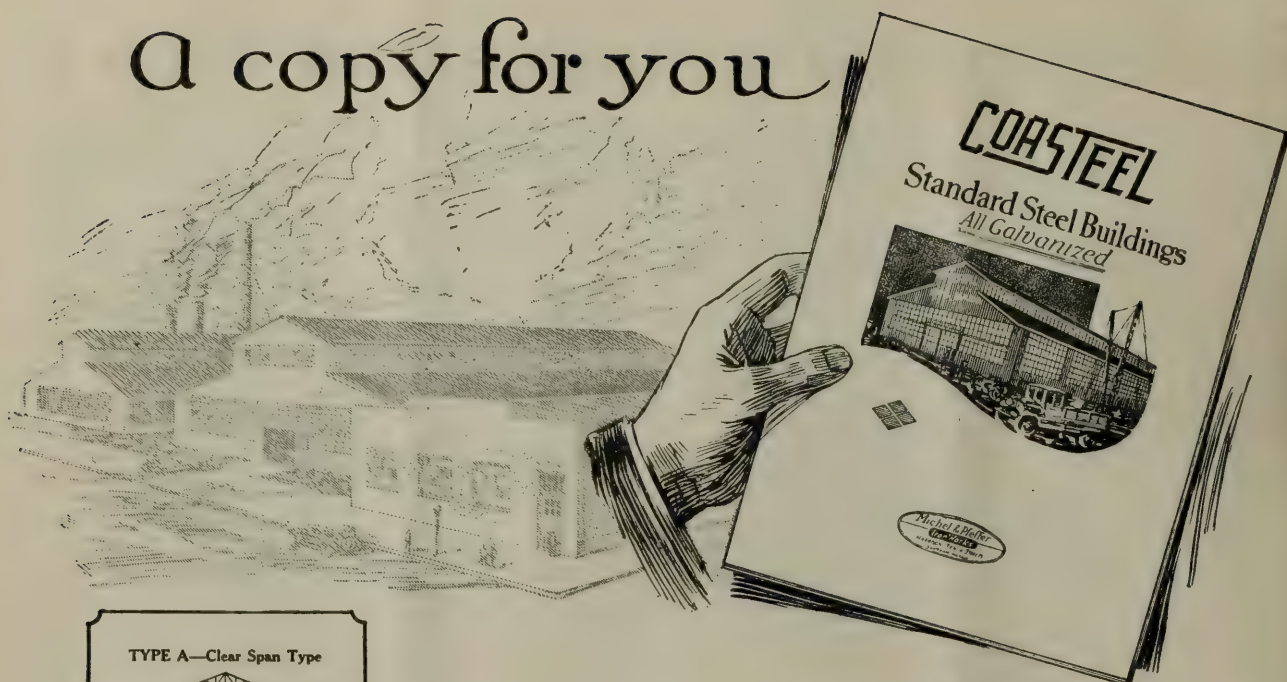
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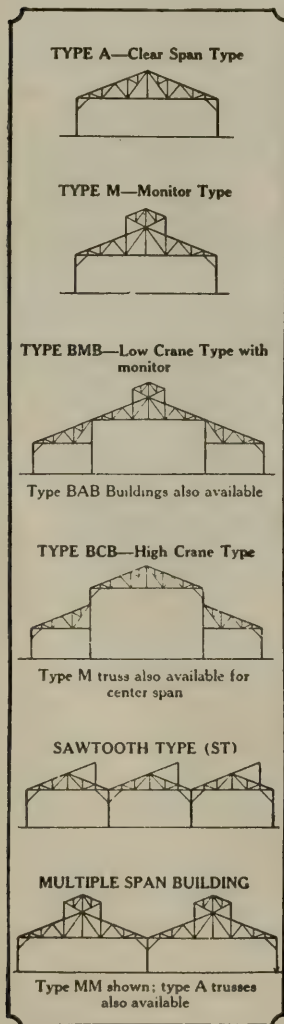
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# COASTEEL



# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JULY 9, 1927

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## SAN FRANCISCO BUILDING TOTALS FOR JUNE, 1927

Building construction in San Francisco during the month of June, 1927, represent an expenditure of \$3,926,432, according to figures compiled by the Bureau of Building Inspection, Department of Public Works. During the month 838 permits were issued by the Bureau.

The month of June shows a decline over May of this year for which 905 permits were issued at a cost of \$4,979,792.

June, 1926, operations totaled 832 permits, valued at \$8,479,058. Included in this total was the permit for the Russ building for \$2,634,875.

Following is a list of the June, 1927, activities as classified by the Department of Public Works:

Class	No. of Permits	Est. Cost
"A" .....	4	\$530,000
"B" .....	1	110,000
"C" .....	11	509,300
Frame .....	290	1,931,960
Alterations .....	530	520,118
Public .....	1	315,954
Harbor .....	1	9,000
	838	\$3,926,432

For comparison the figures for the past five months are published herewith:

January .....	693	\$3,528,955
February .....	623	3,210,978
March .....	900	4,685,162
April .....	963	4,939,212
May .....	905	4,979,792

## GUADALUPE PORTLAND CEMENT CO. FILES INCORPORATION PAPERS

SAN JOSE, Cal.—A petition is on file in the County Clerk's office asking articles of incorporation for the Guadalupe Portland Cement Company of Reno, Nev. The company, incorporated in Nevada, must obtain articles in California to sell stock here. Capital stock is given as \$3,250,000.

## MUST BUILD ROADS AROUND CITIES SAYS PLANNING EXPERT

New ways around the congested centers of cities must be provided in all directions and present routes must be completed and improved to carry the increasing through traffic, said Samuel P. Wetherill, Jr., president of the Regional Planning Federation of the Philadelphia Tri-State District, in an address at a recent meeting of the Pennsylvania section of the Society of Automotive Engineers. Indirect and poorly marked by-pass motor car routes now force a tremendous volume of unnecessary traffic to flow into and through the centers of the largest cities of the district, particularly Philadelphia and Camden. Hence new ways around these centers must be provided in all directions and many of the new highways in all probability will be forced through open farm lands to avoid costly destruction of existing improvement, to tie together outlying communities, and to open new territory to development.

The present highway system of radial roads that are now great trunk highways carrying tremendous traffic in and out of the cities was largely determined by early travelers in their journeys from home to market, but not until much later when the country was further developed did intercourse between the outlying towns justify the building of cross-connecting roads. These later roads, built around the center a link at a time, were irregular, disconnected and far from adequate for present needs.

Great express and freight highways are an urgent necessity, continued Mr. Wetherill, who said that the highway system must no longer be permitted merely to grow but must be designed expressly for the purposes it is to serve.

Regarding the Tri-State District the speaker said that it comprises a metropolitan area of more than 3,000 square miles, bound together by common interests and problems but with its affairs administered by 357 different political subdivisions operating under greatly differing legislative powers. Without proper legislative and administrative machinery for securing joint action by these many units, it would be difficult if not impossible to carry out major development projects.

## NEW PROCESS FOR FIREPROOFING LUMBER

After several years of laboratory experimentation, a successful new process for fireproofing lumber has been discovered by H. A. Dorr, a fireproofing expert. It has been announced in New York City. Maple, fir, yellow and white pine and white oak lumber treated by the new process have been tested by the Columbia University testing laboratory, and have been found acceptable for use in the interior construction of fireproofed skyscrapers by the Bureau of Buildings of New York City, whose regulations are regarded as the most stringent in the country.

The new process involves the impregnation of lumber in a secret non-poisonous chemical solution, after which it is kiln-dried for a period not exceeding 48 hours, according to the type of wood. Apparatus has already been constructed which treats lumber up to 20 feet in length, and one and a quarter inches in

thickness. The treated wood retains its natural color, and can be worked as easily as plain wood, without injury to machines or tools. It accepts paints, varnish, shellac or other veneers, and does not warp or rot.

The process has also been tried out successfully with Celotex, Insulite, Ten test, Masonite and similar insulating materials. Wallboard of any thickness can be impregnated, dried and cooled in an hour, and the process appears to increase the tensile strength 80 per cent, and to improve the sound-deadening qualities.

The new process will be commercially developed by the Fireproofing and Drying Lumber Corporation, Brokaw Bldg., New York, using the trade mark, "Dorr Fireproofing Process." Present indications are that the treatment will not increase wallboard cost more than ten per cent.

## AMERICAN ENGINEERING COUNCIL TO STUDY TRAFFIC

Nearly one hundred committees of the American Engineering Council are conducting a survey of traffic conditions in the principal cities of the country.

"The object of this undertaking," according to Dean Dexter S. Kimball, of Cornell University, the president of the council, "is to determine the best practices as to signs, signals and markings as a means of facilitating traffic and increasing safety on the streets of the cities of the United States."

Three committees have been organized in the State of Washington. A Seattle committee is headed by J. W. A. Bollong. Frank Guilbert, president of the Good Roads Association, is chairman of a Spokane committee. The work in Tacoma is in charge of A. N. Walstad.

"All cities having a population of 50,000 or more are to be covered," says the announcement of Dean Kimball. "The returns from so many cities will give a reliable and representative cross section of the experience and practice in the United States as relates to traffic signs, signals and markings. A few other cities in which special conditions exist will also be studied."

Three extensive questionnaires are being sent to city officials in charge of traffic. Each data sheet is divided into two parts. The first is intended to bring out facts. The second is designed "to secure a statement of the experience of each city as to the utility, effectiveness, and defects of signs, signals and markings now used, or tried and abandoned."

From the information obtained a main committee, headed by W. R. Powell, of Buffalo, will draw up a standard code of practice to be recommended for general adoption by every city in the United States.

## STATE HIGHWAY WIDTHS

The California Highway Commission is now making no pavement less than 20 ft. in width and in sections close to large centers widths of 30 and 40 ft. are used. Whittier boulevard in Los Angeles County, with a width of 56 ft. was built with county and special road fund co-operation, while Del Paso boulevard, in North Sacramento, recently completed, has a width of 76 ft. Property owners cooperated with the state in the building of this pavement.



## PLANS COMPLETE FOR SAN FRANCISCO PRODUCE AND PROVISION TERMINAL

### Permit Filed With Harbor Board for Approval

This is a terminal project providing rail and water facilities to be erected by the San Francisco Produce and Provision Terminals, Inc., W. H. Kearney, president, 315 Montgomery street, for the use of the commission and produce merchants and kindred lines of business in San Francisco. These men are now situated in inconvenient, unsanitary quarters. The terminal will provide a self-centered, self-serving commercial city within a city and will be properly controlled as to traffic and sanitary features, in contrast to the system now prevailing in the present commission district. Work on this terminal has been under way for more than a year and a half.

#### Location

To be built adjoining the United States Transport Docks at the site commencing at the foot of Laguna street west to Webster street, thence north and extending to the bulkhead line in San Francisco Bay. The terminal, 550 feet wide by 1,350 feet long, will have four one-way streets, 50 feet wide, with wide sidewalks and elevated floors. This site is centrally located from a distributing standpoint. There are direct water and rail connections. The project is being served by the State Belt Line. Ocean and river vessels may berth here with no difficulty. The terminal will have two miles of rail line with accommodations for 168 cars and several hundred automobile trucks at one time. Space

has also been provided for a postoffice, express office, association rooms, club rooms, telegraph office, restaurant, garage, barber shops, etc.

#### Building Plans

The terminal, when completed, will cover approximately eighteen acres of land. The entire site is zoned by a city ordinance of the City and County of San Francisco, allowing light industrial operations. The portion used exclusively for railroads, warehouses and docks will be subject to public utility control to the extent that these buildings and facilities will be under the jurisdiction of the California Railroad Commission. The cost of the entire project will be \$6,000,000 and upwards.

#### Contracts

Eighty per cent of the commission men have already signed contracts to lease with the Terminal Company.

#### Sanitation

The entire terminal will be so constructed that the floors of the stalls will be washed down and thoroughly cleansed at proper intervals, to assure the last word in cleanliness. The completion of this terminal means a saving of hundreds of thousands of dollars per year to the produce, commission man and the consumer by the elimination of the heavy overhead expenses which now prevail. The project is financed by eastern interests.

Plans have been completed by the engineer, whose name is withheld for

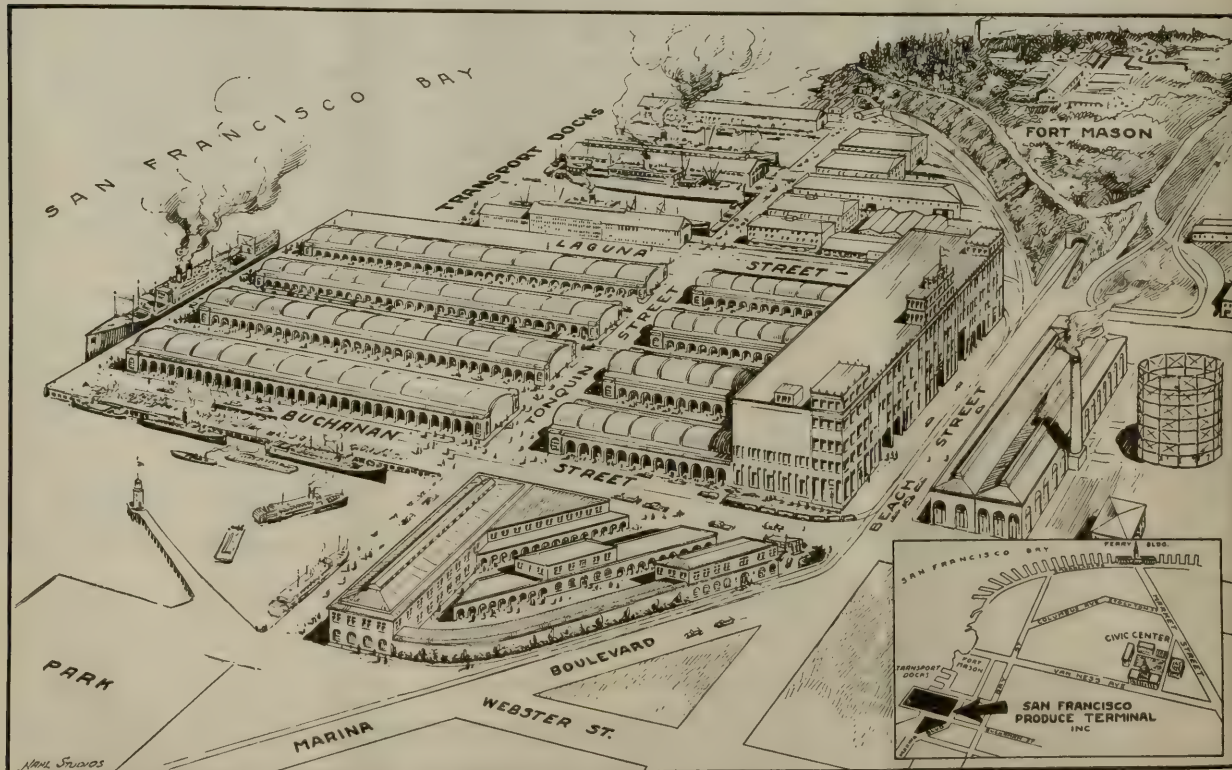
the present. If the permit is granted by the State Board of Harbor Commissioners bids will be taken for a general contract. Group contains thirteen steel and reinforced concrete buildings, including a five-story administration building 432 by 200 feet. The entire group will be 550 by 1,360 feet. Largest portion of buildings will be erected on a concrete pile pier extending beyond the United States Transport Docks.

#### TUNNEL PLANNED FOR OAKLAND

Movement toward the construction of a Broadway tunnel to connect upper Broadway with the Tunnel road on the Contra Costa county side of the hills has been launched by the Upper Broadway Association of Oakland, Cal. The Oakland approach to the tunnel would be by Chabot road or Broadway Terrace. In a resolution urging the project, the association sets forth that the tunnel would bring traffic from Contra Costa county into the heart of Oakland, over wide streets and by a route three miles shorter than any other. Length of the tunnel would be about 2300 feet. The resolution will be presented to other improvement clubs and to the public. President F. W. Bilger said, and an effort to gain the support of the entire city made.

#### EBBETS & IRVINE ASSOCIATED

Mr. L. Ebbets, formerly of 251 Kearny street, is now associated with R. R. Irvine Call Bldg., engaged in the architectural and engineering profession.



Group of thirteen steel and reinforced concrete buildings for San Francisco Produce and Provision Terminals to be erected adjoining the United States Transport Docks at the foot of Laguna street, at a cost of \$4,000,000.



# MANY MUNICIPALITIES CONSIDER LICENSING OF BUILDING CONTRACTORS

There seems to be a decided unity of opinion among contractors, particularly those who are operating outside the construction centers of the state, that some definite action must be taken to eliminate the irresponsible contractor from the construction field and to stabilize building operations, says the California Constructor.

So strong is this opinion that during the past year several of the smaller towns have adopted some ordinance, or other, regulating either the sub-contractors or the general contractor. Other cities, through various associations, have drafted ordinances pending before their councils which provide for a license and, in several cases, a bond also. Ventura contractors have recently launched a campaign to secure a uniform county licensing ordinance regulating building contractors within the county as well as the towns. The movement has gained considerable headway. The Ventura County Chapter, Associated General Contractors of America, has appointed a committee to confer with county officials and representatives of the cities within the county.

Oakland recently passed an ordinance licensing and bonding plasterers, roofers and masons, and a movement is under way to extend the operation of the ordinance to include all other sub-contractors and general building contractors. The Berkeley Builders' Exchange, at a recent meeting, voted to petition the city council to pass an ordinance substantially the same as the one now in force in Oakland.

Speaking before the Berkeley Exchange at a recent meeting, in favor of a license and bonding law, W. G. Newman, secretary of the Master Plumbers' Association of Alameda County said in part:

"The necessity of taking out a license before any one can engage in the business of plastering, masonry or roofing, prevents itinerant and questionable journeymen coming in from the outside and carrying on their trade for a short time and then leaving a trail of unpaid bills and poor work behind when they decide to leave. The necessity of securing a license also causes a prospective contractor to think twice before engaging in business, thus creating a higher type of contractor and raising the standard of the craft as a whole.

"By requiring to take out a permit the city building department is given

the opportunity to check the location and class of work being done and thus more readily exercise its police duties. The bond is intended to protect the property owner from loss due to defective workmanship, because it is made possible for him to bring suit upon the bond. This acts as a check on the class of work done, for if a loss is sustained by a bonding company it will refuse a renewal of the bond, thus preventing the contractor from engaging in that particular business for some time, at least."

The theory of the bond is good, but what assurance is given that the bonding company will not continue to furnish a bond to a contractor who has caused them a loss?

At the same meeting, Stanley Koch, Berkeley building inspector, expressed his views, regarding an ordinance regulating contracts, which were substantially to the effect that he deems licensing and bonding of contractors unnecessary provided proper ordinances are drafted and rigidly enforced through proper inspection. He felt that the additional expense of the license and bond fees would ultimately be paid by the owner of the building and that the result depended upon proper inspection in the end. The necessity of the building department keeping a record of the license, inspecting the bonds and issuing permits, would create an additional amount of work which would thus increase expenses of the department.

Two measures providing a license for contractors within the state were submitted at the 1927 session of the California State Legislature. There was a wide variation in the scope of each measure, and there seemed little chance for either measure to receive sufficient support to assure its passage, therefore during the legislative recess the sponsors of the two measures were called into conference at Fresno and a new draft of a bill which embodied certain sections of each measure was substituted, and presented to the legislature in the revised form. The bill was permitted to remain on the table in its original committee. This would indicate that the construction industry as a whole was not ready at this time to support a license measure. However, it is generally agreed that during the next two years an active campaign will be launched to secure the passage of such a measure.

not broken any records, despite the general belief to the contrary. When we can show a decade of, say, 40 per cent increase in per capita productivity, then we may be justified in talking about the breaking of records. That we seem to be on the verge of making such a record is beyond doubt. If we can escape business reactions, if more farmers will leave the farms and more coal miners will leave the mines, if labor unions will cease their restrictions on output, if workers will postpone the five-day week for another decade—then there is scarcely a doubt that we shall register a 40 per cent increase in per capita output, and a 40 per cent increase in "real wages" in 1935 as compared with 1925. Converted into dollars, this means that the average employee who earned \$1800 in 1925 will earn \$2500 in 1935; and that the buying power of his wage, his "real wage" will be proportionately increased.

There will be no miracle involved in such progress. We have already proved that it can be attained, for it has been exceeded by entire lines of industry, and has been greatly exceeded by individual managers in every line of industry.

While socialists have been taking about eliminating the profits of capitalists, those very capitalists in America have been increasing the "real wages" of their employees by a far greater percentage every decade than the percentage that profits represent. Furthermore, the employees have become capitalists themselves, and at such a rate that it will not be long before they will own most of the stock and bonds of our corporations. —(Editorial by Hal P. Gillette, Editor, Roads and Streets).

## STREETS FIVE STORIES HIGH PLANNED FOR PARIS

Five new streets, one above the other, are suggested as a solution of the traffic problem in Paris by Dr. John Harris, of the New York City Traffic Commission. His plan has been presented to Paris authorities, and many see in it a possible remedy.

Dr. Harris' scheme would give one-way arteries for different kinds of automobiles, omnibuses, trucks, taxis and pleasure cars, separating the fast from the slow. Three great advantages would be freedom from accidents, shelter in bad weather and economy. Dr. Harris believes accidents would be reduced to less than a third of present casualties.

Automobiles take their greatest toll at 6 o'clock in the evening. Most of the deaths of pedestrians in Paris streets, which average one every eighteen hours, occur at that hour, says the Prefect of Police, Jean Chiappe.

It isn't because hundreds of thousands of workers are crowding the streets homeward bound, although that is a contributing factor. He thinks there are some psychological elements, and he has begun a series of tests and observations to learn the cause so that he can look for a remedy.

Other observers suggest that people are tired and nervous at the end of the day, the light is poorer, and the day's accumulation of stupefying exhaust gas deadens the sensitiveness of all, making mental reactions in emergencies much slower.

## MADERA SCHOOL BUILDINGS DESTROYED BY FIRE

MADERA, Madera County, Cal.—A \$100,000 fire June 29th destroyed the woodworking shop and cafeteria of the Madera Union High School. Seven school motor busses, machinery and cafeteria furniture were lost in the blaze. Firemen saved the main building.

# ALL RECORDS OF PRODUCTIVITY ? ? ? QUESTION? ARE WE ABOUT TO BREAK

The output per worker in the manufacturing field was 35 per cent greater in 1925 than in 1914, and the buying power of his weekly wage was 33 per cent greater, according to the National Industrial Conference Board. "These figures," says the Board, "hold the chief explanation of the unparalleled growth of our national wealth and income."

It is a fine achievement to have averaged a 3 per cent annual increase in productivity per manufacturing worker for a period of 11 years, but it is not unparalleled. In price levels, published in April, 1920, the productive efficiency per manufacturing worker was given from 1869 to 1914. Reference to those statistics shows that a 3 per cent annual gain in productivity was almost attained during the decade ending 1899. Then followed 15 years of stagnation in the manufacturing field, so far as annual produc-

tivity per worker was concerned, probably due largely to the shortening of the working hours and to some extent to the increase in union restrictions on output.

Since 1914 we have renewed the rapid strides that we had been taking up to 1899, but we are not yet justified in calling our progress unprecedented.

Our general per capital productivity increased 22 per cent during the decade of 1879 to 1889, 15 per cent during the decade of 1889 to 1899, and 11 per cent during the decade of 1899 to 1909. This includes farming, mining and manufacturing. It showed a progressive decline in the rate of productivity increase, until it culminated in almost complete cessation of progress during the period of 1909 to 1914. The world war galvanized us into activity again, and for 13 years our progress has been splendid. Yet it has



## 500,000 REFRIGERATORS TO GO INTO AMERICAN HOMES THIS YEAR

(The electric refrigeration industry, only four years old, expects to place 500,000 refrigerators in American homes this year. Prices of electric refrigerators are going down, J. C. Royle reports in the following article, because of the growing competition among the 160 manufacturers. Meanwhile, a new rival of the old ice block is pushing its way into the field. It is "dry ice," solidified carbon dioxide, which melts without producing water and which produces an intense degree of cold.)

By J. C. ROYLE

About 4,000,000 of America's population will have their food and drink cooled by electrical refrigeration by the end of the year. The progress of electrical refrigeration has been remarkable, starting with the sale of 600 units in 1924, rising to 3000 in 1919, 5000 in 1920, 7000 in 1921, 11,000 in 1922, 15,000 in 1923, 17,000 in 1924, 85,000 in 1925, and 350,000 in 1926. Over 450,000 units will be sold in 1927 and this total may reach 500,000.

### Profits Are Smaller

Profits from these sales, however, are not so easily computed. In 1924, there were fewer than a dozen companies making electrical refrigeration units. Today there are over 160. One company controls approximately 75 per cent of the total business.

Despite decided improvement in the quality of the refrigeration units turned out, prices have been cut 25 per cent in the last eighteen months. Many of the companies have found a distinct drop in their returns this year, despite popularity of electrical refrigeration. For the remainder of the year, results seem likely to be more favorable. Demand is expanding and promises to expand for months to come. There are fewer than 1,000,000 units in use and there are something like 16,000,000 dwellings wired for electricity.

The rapid expansion in the electrical refrigeration field has not warranted apprehension that the manufactured ice or natural ice industry would suffer. The manufacture of ice is now nearly at its high point. There is small doubt that the amount of manufactured ice turned out this year will exceed 40,000,000 tons. The rise of electrical refrigeration has simply stressed the need for refrigeration in general and ice boxes today are full of ice which in previous years acted as storage spaces for coal and rubbish.

Refrigeration in the past has come from ice or cold pipes. Now it is beginning to come from heat. Gas refrigeration has obtained a real foothold in this country.

### Dry Ice Process

Carbon dioxide, the waste product of heating and steam power plants and of various fermentation processes, recently has attained importance in the refrigeration field. It is transformed into "dry ice" and instead of melting to a liquid, evaporates directly to a gas, so that the container is always dry and clean. Its evaporating temperature is 146 degrees fahrenheit lower than that of ordinary ice. One pound of dry ice has twice the refrigeration capacity of a pound of ordinary ice.

Its use in solid form should not be confused with the process of making the gas as a working fluid in the usual type of compressive refrigeration system. The solid blocks of dry ice are used in exactly the same way as blocks of wet ice. The present cost of dry ice, however, is estimated at about three times the cost of wet ice and salt mixture, but the cleanliness, saving of space and increased capacity for preserving express car shipments of fruit and vegetables frequently make it show a profit over the older method. It is colder than wet ice and cheaper than liquid air.

### Preparation Essential

"These materials, however, must be further processed in order to be acceptable to the paint makers, who buy the refined product rather than the raw mine run. Owners of deposits have failed to market their product in the past because of their failure to properly prepare the product. In addition to having the proper color the material must also be free of lime and grit. It must be ground to a fine powder and barreled. It must be absolutely uniform. In barreled form this product sells at from \$40 to \$50 per ton.

"Yellow ochre is another common pigment found in California and is a limonite or hydrated sesquioxide of iron. It varies in color from brown to gold and must be prepared in the same manner as the mineral red.

### French Lead Field

"Most of the pigments now come from France because of the Frenchman's careful attention to securing a uniform quality and furnishing the American paint manufacturer what he wants. There are also large supplies in Georgia and Pennsylvania and practically all the domestic supply comes from those two states. The French grades of yellow ochre are said to be superior, however, and sell at from \$30 to \$45 a ton, while the domestic pigments sell at from \$25 to \$30 a ton in barreled form.

"A ready market awaits the California miner who will develop these pigments and prepare them for the paint manufacturer."

### SAFETY BEING BUILT INTO CALIFORNIA MOTOR ROADS

In the development of California's road program, highway engineers of the state are giving full recognition to the fact that building for safety is one of their greatest responsibilities, according to H. J. Brunner, chairman of the Highway Committee of the California State Automobile Association.

"Warning signs and devices play a large part in the protection of motorists and the California State Automobile Association's system of yellow-diamond road signs has been kept up to the highest standards of safety and the growing needs of traffic in this respect," said Brunner. "But in addition to signs, there is another large factor that can materially reduce the accident toll, and that is the building of safety into roads and highways.

"Relocating the main roads to eliminate curves, to avoid railroad grade crossings and to reduce steep grades is now a large part of our engineers' work. Incidentally, these relocations save distances, avoid costly bridges and mean benefit to the motorist in the cost of vehicle operation.

"The frequency of highway accidents resulting from traffic congestion has demonstrated not only that we must construct our new highways of ample width, but also that we need to widen many of the roads and bridges now in use. This has led to the construction in the vicinity of large industrial centers and on main thoroughfares of what is known as the 'super-highway' to insure the maximum road capacity, speed and safety.

"Our highway engineers are bringing science to bear upon the solution of the problems of highway safety. Today, but a very small percentage of accidents on our main roads can be attributed directly to engineering defects. No public work is of greater importance than that of widening and extending our present roads, as well as paving new ones, to meet our constantly increasing need for adequate highway facilities."

## PAINT PIGMENTS MAY OFFER NEW ROAD TO FORTUNE TO PROSPECTORS

The highly mineralized zone embraced in Shasta, Trinity and Siskiyou Counties may some day furnish a large portion of the world's supply of paint pigments. Other counties in Superior California may also have deposits of these minerals suitable for development.

This was announced today by the Sacramento Chamber of Commerce Department of Mines and Mining in its study of the mineral possibilities of Superior California. The study is made to aid and encourage prospectors to seek some of the many industrial minerals needed for the fullest development of manufacture in this state.

### Deposits in State

Paint pigments are known to exist in large quantities and in varied form in California. Paint manufacturers are in the market for these pigments, but practically none are mined commercially in the state.

R. L. Kimmel, manager of the chamber's department of mines and mining, today issued the following statement:

### Five Requirements

"There are five main requirements for the successful mining and marketing of the pigments.

"The deposit must contain the material desired in large quantities and of the color and substance desired; the material must be uniform in color and texture; the deposit must be so situated that transportation will be available; the ma-

terial must be of a quantity that can be used without washing; the deposit must be easily and cheaply mined. On the requirement of uniformity of color, texture and substance have most of the attempts to mine pigments in California fallen down in the past.

### Have Three Sources

"Pigments come from three sources. There are the chemically manufactured pigments such as chrome yellow, Prussian blue, etc., the pigments made from residues of ores such as zinc oxide and white lead and the natural mineral pigments such as ochres, umbras and the siennas. We are only interested in the last named in this article.

"For the trade, these natural paint pigments are classified according to color and run from red to yellow; green, brown, black and orange. The color in most cases is due to iron content.

### Most Important Pigment

"The most important of the pigments is the mineral red or 'Prince's Metallic,' as it is known to the trade. This is the paint which goes on boxcars, bridges and rough work, and the brick color is standard. It is known in the mineral as limonite or hydrated iron oxide. Hematite of iron oxide is also used for the same purpose. There are deposits of hematite and limonite in many places in California, and Placer, Calaveras, Lake Shasta, Napa and Riverside counties contain proven deposits.



## MODERN FLATS HARD ON AGED

Complications of the heretofore normal type of care of the aged members of a household by modern social conditions is reported by the state department of public welfare in a report just made public.

The adaptability of the large old type family home is no longer possible, the report declares, so there must be to a greater extent protection furnished by the state and county.

The difficulties being encountered by the welfare department as explained by Mrs. Amy S. Braden, executive secretary, have resulted from the growing tendency of families to live in flats and apartments where it is impossible for them to care for the aged members of their families.

California during the last two years has done much to alleviate these conditions through its legislation to place homes and institutions caring for the aged under state supervision.

Although the counties are held responsible for the relief of the aged, private philanthropy, fraternal and religious or-

ganizations maintain a number of homes and private boarding houses on a commercial basis. The legislation now being enforced resulted from the conviction that the private groups operating in this respect carried potentialities of serious neglect or abuse if permitted to continue without supervision.

Since the law went into effect those homes where the aged are cared for have been supervised either by the state welfare department or the department of institutions, where the mental cases are involved.

Now with the rapidly changing conditions the department reports it would be well to study the problems of the individuals to determine a means of stabilizing methods of public care.

The question of the state exercising jurisdiction over convalescent homes, for those recovering from illnesses, as well as over those for the aged, is another problem that shortly will be calling for decision, the department believes.

that realtors are generally qualified and fitted several degrees in advance of the requirements of the real estate act. While the new broker does not have to know much about the business, the old ones are those who have taken the courses of study conducted by the realty boards and are professors in comparison. If I gauge your minds aright I think that you are with me in the demand that all licenses must eventually come under the rod.

### Urges Realtor Brokers

At the present time I am urging upon every applicant for a broker's license the advantages to the people and to themselves of allying with the realty boards of their own city. I feel that I cannot make this argument too strong, and I trust that it will bear fruit.

### TIME CLAUSE IN MAINE STATE HIGHWAY CONTRACT

The new highway contract of the State Highway Commission of Maine contains the following "Time Charge" clause:

"Time is an essential element in this contract. As the prosecution of the work will incommode the public, obstruct traffic, and interfere with business, it is important that the work be pressed rigorously to completion. Also the cost to the Commission of the administration of the contract, including inspection, engineering, and supervision, will be increased or decreased as the time occupied in the work is lengthened or shortened. Therefore a time charge of ..... Dollars (\$.....) per day (exclusive of Sundays and State of Maine legal holidays) will be made against the Contractor and the amount of it will be deducted from the contract price as payments are made. This charge will be commenced on the date on which work is to begin as stated in the Engineer's notice to the Contractor to proceed with the work and will continue to the completion of the work. Each Bidder should include in his estimate of the work a sum equal to the amount derived by multiplying said time charge by the number of days within which he estimates he can complete the work. The time charge will be suspended during the period of any delay that may be caused by the Commission, either through changes in plans, or through ordering suspension of work for any reason."

### GAS PLANTS MAY LOOK LIKE TALL BUILDINGS

An adaptation of the skyscraper principle to gas-plant construction may be a development of the near future, according to Alexander Forward, managing director of the American Gas Association. The growing demands of the public for the safety and comforts of gas service, plus the increased land valuation in most urban communities, gives the gas industry a knotty problem, in Mr. Forward's opinion.

"Almost unheard of increases in the sale of manufactured gas to the public, resulting from the many uses of gas in the home and the factory, make necessary large extensions of plant facilities," says Mr. Forward. "In some cities it is impossible for the gas company to expand economically, with the result that more concentration of equipment on present land is the only solution.

"Adoption of the sky-scraper principle seems to be inevitable. Gas service is so important to modern living conditions that a cessation of supply for 24 hours would crumble the social structure. It is for this reason that the gas plants must extend to render efficient and regular service."

## REAL ESTATE COMMISSIONER FOR STRICT ENFORCEMENT OF R. E. ACT

By Stephen Barnson, State Real Estate Commissioner.

In writing a short article on the program my department desires to put over this year, first let me here acknowledge my gratitude to the realty boards for their expressions of confidence in me personally, and for their desire to assist me in carrying out needed reforms.

### For Enforcement

I want to enforce the real estate act and to punish offenders against its provisions. I want to divest of their licenses those agents who entice people into making a deal which they have no business entering into and of which they regret at once. In most of such cases the victims are old people, and usually women; the preliminary agreement was not read by them, nor any opportunity given them to consider its terms. I will make short work of agents found guilty of this sort of coercion. Heretofore some brokers have all too often shielded themselves under section 15 of the act. When such brokers persist in employing salesmen constantly complained against for high pressure methods, making deals manifestly detrimental to the customer, I am going to jointly charge the broker.

### Sales Without Reference

I am reliably informed that a great many sales are being made by salesmen without reference to their brokers. In many such instances they are splitting with the purchasers. They are in fact doing a broker business against the interest of their own employer, and robbing the department of a fee. Unless the broker affixes his name to the deposit receipt and subsequent contract, and the same are found in the broker's files, the salesman is not justified and the purchaser is not protected. Since warning brokers of this condition and protesting these accommodation and friendship licenses, over which there is no supervision by the employer, we have received a great many cancellations of this class of licenses.

### Another Object

Another object of this department is to raise the whole tone of the business. I propose to do this by raising the entrance qualification of the agents. Under the present law I can but administer a palliative. Section 9 should be changed to require more knowledge concerning the economics of real estate, and salesmen applicants should submit to reasonable

conditions, but for the present I am going to inquire into the character of candidates. I will want three substantial citizens as references accompanying the application of every salesman applicant. I apprehend that this check system will result in a denial of thousands of licenses, for unless the reference replies are highly satisfactory and the fitness of the applicant is plain, this department will withhold the license. This should also serve as a notice to brokers who send in applications in batches of fifties, hundreds and even two hundred, at a time, not to expect all of those applicants to pass the test, and not to employ them until the license is forthcoming.

### High Purpose Needed

To represent this great commonwealth of ours and rightfully place the people who would purchase homes in this favored land, the agents armed with the permit to guide these investments and sponsored by the great State of California should be people of some capacity and of high purpose. It is a high privilege and a weighty responsibility, and I mean to throw a mantle of protection so far as I may, around the family purchasing a home in this great state. I am meeting with realty boards to bring this condition to their attention, and I feel that I have their hearty support of my program. I would suggest that a temporary permit might be issued to salesmen, good for perhaps one year. During this probation period those who wished to make of it a vocation or a profession should then pass an examination. It would work no hardship upon them to have to devote an evening or two a week for a year in studying the courses in real estate law and practice.

### Two Objectives

Now, these are the two great objectives toward which I am driving this year. If I can accomplish them I will have done much to elevate the business of real estate into a respected profession. The next step, of course, must follow and I have that clearly in mind, and I want to tell that at the convention in October. You know I have always wanted this occupation to become an honorable profession and we should work together to bring that about. I find



# Building News Section

## APARTMENTS

Concrete Contract Awarded.  
APARTMENTS Cost, \$150,000  
SAN FRANCISCO. N Sacramento St. 110  
W Van Ness Avenue.  
Four-story steel frame and concrete  
apartment building (16 2 and 3-room  
apts.)

Owner—Van Clay Builders, Inc.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Contractor—Stock, Maas & Sauer, 1820  
Clay St., San Francisco.  
Concrete—Adam Arras, 185 Stevenson  
St., San Francisco.

As previously reported, excavating  
awarded to P. Montague, 666 Mission St.,  
wrecking to Banks Wrecking Co., 1230  
Howard St.

LOS ANGELES, Cal.—A. Farmer, in  
care of Richard Hobgood, 3424 W. First  
St., is taking bids on segregated con-  
tracts for the erection of a four-story  
Class C apartment building, to contain  
forty single and double apartments, on  
Kingsley Dr., north of Hollywood Blvd.,  
for self. Plans by William Allen and E.  
Allen Sheet, associate architect, 917 Pa-  
cific National Bank Bldg.

WESTWOOD, Los Angeles Co., Cal.—  
Wilbur W. Campbell, 2036½ W. 10th St.,  
will prepare plans for a two-story, frame  
and stucco apartment court to be built  
at Westwood; owner's name withheld,  
to be built by Contractor Monte Cly, 6411  
Hollywood Blvd.; 100x150 ft.

Permit Applied For  
APARTMENT Cost, \$35,000  
SAN FRANCISCO, E San Bruno Ave 50  
N Burrows.

Three-story and basement frame apart-  
ment building (10 apts.) and a coal  
yard.

Owners—A. B. and J. Ratto, 2565 San  
Bruno Ave.  
Architect—Antone Peterson 2770 San  
Bruno Ave.

Sub-Bids Wanted.  
APARTMENTS Cost, \$80,000 each  
SAN FRANCISCO. S California St., bet.  
Octavia and Laguna Sts.  
Four four-story Class C frame apartment  
buildings.

Owner—Richard Stock.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Contractor—Stock, Maas & Sauer, 1820  
Clay St., San Francisco.  
Wrecking—Banks Wrecking Co., 1230  
Howard St., San Francisco.

As previously reported, structural steel  
awarded to Herrick Iron Works, 18th and  
Campbell Sts., Oakland.

Permit Applied For.  
APARTMENTS Cost, \$300,000  
LONG BEACH, Los Angeles Co., Cal.  
No. 130 Linden Avenue.  
Apartment building (176 rooms).  
Owner and Builder—R. E. Campbell, 4102  
American Ave., Long Beach.  
Architect—None.

Plastering Bids Wanted.  
APARTMENTS Cost, \$175,000  
SAN FRANCISCO. Octavia and Bush Sts.  
Six-story reinforced concrete apartment  
building (36 2 and 3-room apts.)  
Owner—W. L. Penziner, 58 Sutter St.,  
San Francisco.

Plans by Owner.  
As previously reported, reinforcing  
steel awarded to Gunn, Carle & Co., 444  
Market St.; plumbing and heating to  
Scott Co., 243 Minna St.; excavating and  
concrete to L. De Lucca, 666 Mission St.

ALHAMBRA, Los Angeles Co., Cal.—  
H. H. Rohmer and associates have pur-  
chased a site, 150x170 ft., on Valencia St.,  
near Main St., and are planning the erec-  
tion of two frame and stucco apartment  
houses, to cost \$35,000 each.

### Sub-Contracts Awarded.

APARTMENTS Cost, \$20,000  
SAN FRANCISCO. N Lake St. 61 E  
Eighth Avenue.

Three-story and basement frame apart-  
ment building (11 2-room apts.)  
Owner—Mrs. Marian Coe.

Architect—L. Ebbets, 251 Kearny St., San  
Francisco.

Manager of Constr.—B. S. Berry, 110 Sut-  
ter St., San Francisco.

Electric Work—Collon Elec. & Mfg. Co.,  
3211 Mission St., San Francisco.

Painting—Healy & Grand.

Plumbing and Heating—Wm. Buick, 311  
Cornwall St., San Francisco.

Plastering—Jesse Shay, 720 Clementina  
St., San Francisco.

Lumber—Pope & Talbot, 859 3rd St.,  
San Francisco.

Steel Sash and Doors—Geo. R. Nelsen, 2800  
Third St., San Francisco.

Brick Work—P. Funnell, 157 Hernandez  
St., San Francisco.

### Contract Awarded.

APARTMENTS Cost, \$16,000  
SAN FRANCISCO. Jackson Street near  
Powell Street.

Three-story frame and stucco apartment  
building (5 3-room apts.)

Owner—Withheld.

Architect—Fabre & Hildebrand, 110 Sut-  
ter St., San Francisco.

Contractor—B. Laguillo, 626 Madrid St.,  
San Francisco.

### Segregated Bids To Be Taken Soon.

APARTMENTS Cost, \$500,000  
SAN FRANCISCO. Jackson and Buchan-  
an Streets.

Nine-story Class A steel frame and con-  
crete apartment building (40 3, 4, 5 and  
6-room apts.), 2 elevators; all modern  
conveniences.

Owner—W. L. Penziner, 519 California  
St., San Francisco.

Architect—Wm. L. Schmolle and Mr.  
Penziner, 58 Sutter St., San Francisco

Building permit applied for.

### Plane Being Prepared.

APARTMENTS Cost, \$2,500,000  
PORTLAND, Oregon. Site of Old Ladd  
School.

Twenty-eight-story Class A apartment  
hotel building.

Owner—Rose Holding Co.

Architect—L. L. Dongan and Ed. Miller,  
Assistant, Kreamer Bldg., Portland.

Directors are: N. W. Howard, S. R.  
Roth and E. B. Seabrook. Plans will be  
ready for bids in about 40 days.

### Contract Awarded

BUILDING Cont. Price, \$27,117  
SAN FRANCISCO. W Fillmore 102 N  
Washington W 11c x N 25-8½.

Three-story and basement frame build-  
ing (apartments and dental offices).

Owner—S. L. Strickland, 2401 Fillmore  
St., San Francisco.

Architect—None.

Contractor—C. C. W. and H. H. Haun,  
666 Mission, San Francisco.

LOS ANGELES, Cal.—C. G. Clifton,  
builder, 247 N. Western Ave., applied for  
building permit to erect 60-room, 30-  
family, three-story, Class C apartment  
building at 5516 Virginia Ave., for W. R.  
Adams; Harry A. Lincoln, designer, 247  
N. Western Ave. Brick walls, plaster  
and brick facing, staff work, fire escapes,  
composition roofing, structural steel;  
cost \$60,000.

LOS ANGELES, Cal.—C. G. Clifton,  
247 N. Western Ave., has the contract  
and is taking sub-bids for the erection  
of a three-story, Class C apartment  
building at 5516 Virginia Ave., for W. R.  
Adams. Plans prepared by H. A. Lin-  
coln, 247 N. Western Ave. It will con-  
tain 60 rooms, 30 apartments, brick con-  
struction, stucco front, tile and composi-  
tion roof. Cost \$60,000.

### Contract Awarded

APARTMENTS Cont. Price, \$318,000  
OAKLAND, Alameda Co., Cal. N Lake  
and E Jackson Sts.

Six-story and basement reinforced con-  
crete apartment building, stucco ex-  
terior (120 rooms).

Owner—Madison-Lake Corp., Dr. David  
and Edith Haddon.

Architect—W. H. Weeks, 369 Pine St.,  
San Francisco, Ray Bldg., Oakland.

Contractor—J. A. Bryant, 185 Stevenson  
St., San Francisco.

Grading—J. Catucci, 354 Hobart St., Oak-  
land.

Ornamental Iron—Michel & Pfeffer Iron  
Works, Harrison and 10th Sts., San  
Francisco.

### To Be Done By Day's Work.

APARTMENTS Cost, \$17,500  
SAN FRANCISCO. SW Seventh Ave.  
and Lake St.

Three-story and basement frame and  
stucco apartment building (9 apts.)

Owner—Samuel Ross, Premises.

Architect—None.

J. M. Close, designer and builder, 241  
N. Western Ave., applied for building  
permit to erect three-story, 60-room, 24-  
family brick apartment house at 269 S.  
Harvard Blvd., for Edgar F. Vance, the  
owner. It will be 41x135 ft.; cost \$53,000.

PASADENA, Los Angeles Co., Cal.—  
Pasadena Building Co., 2343 Garfield Av.,  
Pasadena, will build a three-story, 66-  
room brick apartment building at 279  
N. Euclid Ave., Pasadena, for Margaret  
Morrow; plans by E. E. Haas, 3422 Green  
ward Rd., Los Angeles; 50x155 ft., cost  
\$60,000.

LOS ANGELES, Cal.—Architect J.  
Thomas Payne, 425 Western Mutual Life  
Bldg., is taking segregated bids for a  
four-story and basement, brick apart-  
ment building to be built at 1153 N. Ken-  
more Ave., lot 1, Scott Tr., for Mr. and  
Mrs. B. Goodin; 38 singles and 1 double  
apartment, 80x130 ft. Cost, \$110,000.

PASADENA, Los Angeles Co., Cal.—  
Richard A. Hill, 301 Chester Williams  
Bldg., Los Angeles, is preparing revised  
plans for a four-story and basement, 124-  
room, Class C apartment hotel building  
to be erected on Morena St., Pasadena,  
for Mr. Fisher. Brick walls, pressed  
brick and stucco exterior.

LONG BEACH, Los Angeles Co., Cal.  
—See Banks, Stores and Offices, this  
issue.

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LOS ANGELES, Cal.—Miles Lagon, 702 Lane Mortgage Bldg., will erect a four-story, 102-room, 48-family Class C apartment building at 1741 Bronson Ave., for himself; plans prepared by Architect Louis Seldon, 515 Byrne Bldg.; work will be done by day labor and subcontract by owner; 60x128 feet. Cost, \$75,000.

SAN FRANCISCO, Calif.—Construction has been started on a 15-story class A community apartment building, for J. H. Rosseter, 945 Green St. It is being erected on Green St., near Jones, from plans prepared by Architects Quandt & Sons, Humboldt Bank Bldg. Cost, \$1,000,000.

As previously reported: Structural steel of Dyer Bros., 17th and Kansas Sts., S. F.; concrete work to F. L. Hansen, 251 Kearny St., S. F.; carpentry work to Joel Johnson & Son, 180 Jessie St., S. F.; lumber to J. H. Kruse, Folsom and 23rd Sts., S. F.; plastering to Peter Bradley, 666 Mission St., S. F.; painting to D. Zelinsky & Sons, 165 Grove St., S. F.; plumbing and heating to Geo. N. Daro, 331 Harrison St., S. F.; brick work to Walter N. Lee, 666 Mission St., S. F.; galvanized iron and sheet metal to Morrison & Co., 74 Duboce Ave., S. F.; ornamental iron to C. J. Hillard Co., Inc., 19th and Minnesota Sts., S. F.; lighting fixtures to Roberts Mfg. Co., 663 Mission St., S. F.; electric work to Dowd-Seid Co., 2369 Mission St., S. F.; tile work to Rigney Tile Co., Oakland; metal weather strips to All Weather Protection Co., 330 Fell St., S. F.

LOS ANGELES, Cal.—T. J. Scott, Room 3, 5212 Wilshire Blvd., has prepared preliminary plans for a three-story and basement brick apartment building to be erected on Lake St., near First St.; owner's name withheld; 80 apartments, 230x160 feet, stucco exterior with art stone trim, tile and composition roofing, hardwood floors, hardwood and pine trim, storage water heater, structural steel, gas steam radiators, automatic elevator, electric refrigerator, wall beds, incinerator; \$175,000.

## BONDS

OAKLAND, Alameda Co., Cal.—Until July 18, 1927, 10 a. m., bids will be received by Geo. E. Gross, clerk of Alameda county, for purchase of bonds of the Oakland High School District of Alameda county in the sum of \$500,000.

HUNTINGTON PARK, Los Angeles Co., Cal.—The Board of Trustees is contemplating the calling of a special election to vote bonds: \$50,000 for land and buildings for two or three new fire stations; \$56,000 for equipment for fire stations; \$76,000 for fire alarm system, and \$21,000 for a swimming pool.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Bond election for \$40,000 for fire fighting facilities were recently voted. Work will include installation of 125 new hydrants, purchase of new pumper and additions to old pumper, extra fire alarm boxes and erection of a fire house in the industrial district.

RAVENSWOOD, San Mateo Co., Cal. A new bond election will be held July 18, 1927, in the Ravenswood School District to vote \$20,000 for school improvements.

ARCADIA, Los Angeles Co., Cal.—The question of voting bonds in the sum of \$45,000 for erecting a new municipal library will be submitted to the voters of Arcadia at an election shortly.

BERKELEY, Alameda Co., Cal.—Bond election to vote \$400,000 for sewer improvement is planned by the city council. A. J. Eddy, city engineer.

MILLBRAE, San Mateo Co., Cal.—An election will be held on July 26, 1927, to vote a special tax of \$7,000 to build a class room and furnish same at the Lomita Park School.

STOCKTON, San Joaquin Co., Cal.—Until July 11, 1927, 5 P. M., bids will be rec. by A. L. Banks, city clerk, for purchase of City of Stockton Harbor Bonds (1925 Series) at the par value of \$366,000.

STOCKTON, San Joaquin Co., Cal.—Until July 11, 1927, 5 P. M., bids will be rec. by A. L. Banks, city clerk, for the purchase of Municipal Imp. Bonds of the City of Stockton, (1924 Series) at the par value of \$28,000.

SAN FRANCISCO, Cal.—Board of Supervisors have decided to place the Municipal railway extension bonds for \$4,700,000, on the ballot at the general election November 8th.

KERN COUNTY, Cal.—Bond election will be held July 20, 1927 in the Elk Hills School District, Kern County, to vote \$40,000 for the construction of a new school building. Earl McFarland and A. F. Haley, trustees. J. B. Wharton, clerk.

SANGER, Fresno Co., Cal.—Bonds to the amount of \$198,000 for the Sanger Union High School District have been sold to E. H. Rollins & Sons of San Francisco for a premium of \$21,668. Call for bids for construction of new school appears under "Official Proposals" in this issue.

RICHMOND, Contra Costa Co., Cal.—Until July 18, 1927, 11 A. M., bids will be rec. by J. H. Wells, county clerk for the purchase of \$35,000 worth of bonds for the San Pablo School District.

OROVILLE, Butte Co., Cal.—Bonds of the Gridley Union High School District were sold by the Board of Supervisors to the Bank of Italy of San Francisco, the \$150,000 issue bringing a bid of par, plus a premium of \$6,499, and accrued interest. Plans being prepared for Davis-Pearce Co., Grant and Weber Sts., Stockton, for two Class A brick high school buildings.

## CHURCHES

REDLAND, San Bernardino Co., Cal.—Subscriptions are being solicited to secure a fund of \$60,000 for the erection of a new Christian Science Church.

Preparing Working Drawings.  
CHURCH Cost, \$60,000  
RICHMOND, Contra Costa Co., Cal.  
Two-story brick or concrete church building (construction not decided).  
Owner—First Baptist Church.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
Plans will be ready for bids in 30 days.

WOODLAND, Yolo Co., Cal.—A fund other contracts to be awarded shortly. Of \$3,000 is being raised for a new pipe organ for St. John's Episcopal church, it has been announced by the pastor, Rev. J. E. Millard. Over \$1,500 has already been pledged.

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VENTURA, Cal.—Presbyterian and Congregational Union Church has purchased a site at Santa Clara and Hemlock Sts., and will erect a new church. Dr. Wm. Middlemass is the pastor.

Sub-Contracts Awarded.  
CHURCH Cost, \$40,000  
SAN FRANCISCO. Hearst and Edna Streets.  
Two-story frame and stucco church building.  
Owner—St. Finbar Church (Roman Catholic Archbishop).  
Architect—J. J. Foley, 770 5th Ave., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Tile and Composition Roofing, Shingles, Hot Coating—American Roofing Co., 718 14th St., San Francisco.  
Plumbing—Dowd & Welch—3553 16th St., San Francisco.  
Electrical Work—Collonan Elec. & Mfg. Co., 3211 Mission St., San Francisco.  
Gas Radiators—Pacific Gas Steam Co., 571 Mission St., San Francisco.

Plumbing Contract Awarded.  
CHURCH Cost, \$—  
MARTINEZ, Contra Costa Co., Cal.  
Court and Susana Sts.  
Two-story frame and stucco church building.  
Owner—Congregational Church.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
Plumbing—W. W. Morgan, Hayward, \$812.

As previously reported, carpenter work awarded to K. Parsons, Martinez, \$13,500;

Contract Awarded.  
CHURCH Cost, \$—  
MARTINEZ, Contra Costa Co., Cal.  
Court and Susana Streets.  
Two-story frame and stucco church building.  
Owner—Congregational Church.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
Plumbing—Morgan Hardware Co., 535 Ferry St., Martinez, \$775.  
Electric Work—Stinchfield & Glass, Martinez, \$828.  
Sheet Metal—Martinez Sheet Metal Works, Martinez, \$581.  
As previously reported, carpenter work awarded to K. Parsons, Martinez at \$13,500.

## FACTORIES & WAREHOUSES

Contract Awarded  
WAREHOUSE Cont. Price, \$49,444  
OAKLAND, Alameda Co., Cal. Third and Adeline Sts.  
One-story brick warehouse (steel roof trusses).  
Owner—W. T. Rawleigh.  
Architects—Neely & Rupert, Chicago.  
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

SAN FRANCISCO, Cal.—The Pacific Bag Company, 869 Folsom St., suffered a fire loss estimated at \$325,000. The entire building was destroyed. Whether a new building will be built immediately or not has not been decided at this time.

PASADENA, Los Angeles Co., Cal.—Qualfit Co., manufacturers of blankets and robes, will erect a three-story fireproof factory building at Pasadena. E. H. Stoll is president, and R. E. Pierson, vice-president of the company.

VENICE, Los Angeles Co., Cal.—Fellows Laundry Co., 2334 Washington Blvd., Venice, has purchased eight lots adjoining its present plant and will build a large addition to its present buildings.

LOS ANGELES, Cal.—W. E. Chadwick, 417 Union League Bldg., is preparing sketches for a two-story, Class C factory to be erected on Maple Ave., near Jefferson St., for a client; 190x100 feet, brick construction, stucco exterior; cost \$75,000.

Plans Completed.  
WAREHOUSE Cost, \$20,000  
SAN FRANCISCO. W Ninth St. — N Bryant St.  
Two-story and basement reinforced concrete warehouse and salesroom.  
Owner—C. C. Chaquette.  
Engineer and Contractor—J. H. Hjul, 123 Russ St., San Francisco.



**STEGER, Contra Costa Co., Cal.**—The Valley Concrete Pipe and Products Co., of Yuba City, has purchased materials and construction has been started for establishing yards and storage quarters for the manufacture of concrete pipe and other concrete products. Cost, \$40,000. G. D. Williamson is president and J. G. Williamson is vice-president of the company.

#### Sub-Bids Wanted.

**BUILDING** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Twenty-sixth and Magnolia Sts.

One-story brick building, 120x120 feet, with steel sash and steel trusses; first unit of a large terminal building, 366x480 feet, (Gordon Terminal). Owner—Chas. Gordon, San Francisco. Engineer—Felix Spitzer, 251 Kearny St., San Francisco.

Contractor—Mattock & Feasey, 210 Clara St., San Francisco.

Reinforcing steel, rock, sand and gravel, cement, brick work, steel sash, sheet metal work, pabco roofing, plumbing, painting, glass and glazing. Sub-bids are to be submitted on the job at 26th and Magnolia Sts.

### FLATS

Construction Started. Cost, \$10,000  
**ALTERATIONS**  
**SAN FRANCISCO.** Market Street Near Castro St.

Extensive alterations to six flats (5 and 6 rooms each) (hardwood floors, plumbing, fixtures, etc.)

Owner—Ed. Kohler, 2260-62 Market St., San Francisco.

Architect—A. T. Ehrenpfort, 24 California St., San Francisco.

Contract Awarded. Cont. Price, \$12,400  
**FLAT BLDG.**  
**SAN FRANCISCO.** NE Visitation Ave. and Desmond St.

Two-story frame and stucco flat building. Owner—L. H. Enemark, Trustees Hastings Trust Estate, 454 Montgomery St., San Francisco.

Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Contractor—The Ruegg Co., Inc., 369 Pine St., San Francisco.

### GARAGES

**GARAGE** Cost, \$—  
**OAKDALE, Stanislaus Co., Cal.** Third Avenue.

Garage building.

Owner—Rodden Bros., Oakdale.

Architect—None.

Lessee—P. E. Van Pelt (Dodge Bros. Agency).

Construction will start in about one month.

Contract Awarded. Cost, \$40,000  
**GARAGE**  
**FRESNO, Fresno Co., Cal.** Fresno and N Streets.

One-story brick garage.

Owner—Geo. A. Wolfe, 1460 Broadway, Fresno.

Architect—None.

Contractor—Trehwitt-Shields Co., Pacific Southwest Bldg., Fresno.

Construction has been started.

**WAREHOUSE** Cost, \$30,000  
**BENICIA, Solano Co., Cal.**

One-story frame and stucco warehouse, (70x100 feet).

Owner—G. W. Hume (P. S. Wetmore, Manager), Benicia.

Architect—None.

Plans Being Prepared. Cost, \$30,000  
**GARAGE**  
**STOCKTON, San Joaquin Co., Cal.** Magnolia and El Dorado Sts.

One-story concrete stone garage.

Owner—L. D. Smith, 144 E-Willow St., Stockton.

Architect—Henry Cavasso, Stockton.

Ready for bids shortly.

**LOS ANGELES, Cal.**—Architects John and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing revised plans for the four-story and basement Class A garage building to be erected on

Hope St. near Tenth St. as an addition to the Packard Motor Car building for Earle C. Anthony, Inc. The construction has been changed to structural steel frame and the building will be designed for a limit-height structure. It will be 160x150 feet. P. J. Walker Co., W. M. Garland Bldg., is the contractor.

**LOS ANGELES, Cal.**—Architects Morgan, Walls & Clements, 1135 Van Nuys Bldg., applied for building permit to erect public garage, 251x55 feet, at 808 S. Western Ave. for Mrs. M. J. Pellissier; concrete walls, brick and hollow tile partitions. Cost, \$50,000.

**FRESNO, Fresno Co., Cal.**—Until July 11, 1927, 8 P. M., bids will be received by J. R. McClurg, Route E, Box 279, Fresno, Secretary, Board of Trustees Washington Union High School District, for erection of addition to galv. cor. iron garage, 30x45 feet, similar to present building, without cement work. Cert. check 10% required.

Contract Awarded. Cost, \$10,000  
**GARAGE**  
**OAKLAND, Alameda Co., Cal.** N Penniman Ave. 200 E 38th Ave.

One-story brick and tile garage.

Owner—Geo. MacDonald, 38th and Penniman Aves., Oakland.

Architect—None.

Contractor—J. H. Mogk, 3752 Magee Ave., Oakland.

**YREKA, Siskiyou Co., Cal.**—D. M. Reid, Yreka, will have a one-story auto sales building, 50x135 ft., erected on the highway in Yreka, which he has leased to the Shipley-Macy Motor Co., of Redding and Yreka. Lot is now being cleared.

### GOVERNMENT WORK AND SUPPLIES

**WASHINGTON, D. C.**—Until July 13, 1927, 10:30 A. M., bids will be rec. by General Purchasing Officer, Panama Canal, under Circular No. 1814, to fur. and del. at Cristobal (Atlantic Port) or Balboa (Pacific Port), Canal Zone, Isthmus of Panama: Refrigerating machines, steel channels, sheet steel, wire rope, poultry netting, bilge pumps, electric blowers, anchors, marine lights, water breakers, oil testing cup, sash balances, pulleys, turnbuckles, chinaware, agate plates, white enamel pans, quoins, gromets, tire valve plungers, rubber valves, automobile-top fabric, billiard cloths, bunting and tile plugs.

**WASHINGTON, D. C.**—Until July 19, 1927, 10:30 A. M., bids will be rec. by General Purchasing Officer, Panama Canal, under Circular No. 1812, to fur. and del. at Cristobal (Atlantic Port) or Balboa (Pacific Port) roofing material and skylights.

### Orders Inquiries



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**WASHINGTON, D. C.**—Until July 14, 1927, 10:30 A. M., bids will be received by General Purchasing Officer, Panama Canal, under Circular No. 1813, to fur. and del. Cristobal (Atlantic Port) or Balboa (Pacific Port), Canal Zone, Isthmus of Panama: Lumber (southern yellow pine, Douglas fir, white or sugar pine, redwood, cypress, white ash, and hickory) and timbers (southern yellow pine or Douglas fir).

### HALLS AND SOCIETY BUILDINGS

**NEAR SANDBERG, Los Angeles Co., Cal.**—Architects Gable & Wyant, 634 S. Western Ave., Los Angeles, are taking bids for a two-story, 10-room, frame lodge to contain keeper's lodge, stables, etc., to be built at Pine Canyon, near Sandberg, for Harry J. Bower; frame construction.

**BURBANK, Los Angeles Co., Cal.**—Clark Bros., 220 Taft Bldg., are taking sub-bids for a two-story Class C lodge building on Olive Ave., Burbank, for the Masonic Lodge of Burbank No. 406. Allen Ruoff, 220 Taft Bldg., architect. Five stores on the ground floor and the entire second floor will be devoted to lodge rooms; 40x70 ft. Cost, \$50,000.

**YUMA, Ariz.**—Architect Allen Ruoff, 220 Taft Bldg., Hollywood, is preparing sketches for a three-story, Class C lodge building to be erected in Yuma, Ariz., for the Masonic Lodge of Yuma. The building will contain stores, offices and club rooms and will cost approximately \$90,000.

**GLENDALE, Los Angeles Co., Cal.**—Arthur G. Lindley, 410 American Bank Bldg., Los Angeles, has completed plans for a Class A Masonic Temple building to be erected on Brand Blvd., between Colorado St. and Harvard St., Glendale, for Glendale Masonic Building Association. It will be an eight-story and basement structure, having four main floors and four mezzanine stories, each of the main floors being two stories in height to accommodate lodge rooms and auditorium. It will be 64x125 feet, reinforced concrete and structural steel construction. Cost, \$200,000.

Plans Being Prepared. Cost, \$—  
**CLUBHOUSE**  
**BURLINGAME, San Mateo Co., Cal.**

Easton Drive and Cabrillo Ave.

One-story frame and stucco clubhouse (auditorium, kitchen, etc.) (Spanish type)

Owner—North Burlingame Community Club.

Plans by—W. S. Watkins, 1908 Easton Drive, Burlingame.

Officers of the North Burlingame Community Club are: Mrs. H. Kent Atwater, president; Mrs. Henry W. Root, vice president; Mrs. Walter S. Watkins, second vice president; Mrs. Frank A. Bloom, recording secretary; Mrs. Joseph A. Turner, corresponding secretary; Mrs. Ernest G. Lloyd, treasurer; Mrs. James H. Sait, financial secretary, and the following directors: Mesdames R. G. Herda, J. M. Hoyt, J. M. Vickerson, J. Cauhape, E. E. Leeds, W. H. Eddy and B. W. Luke.

### HOSPITALS

Plans Being Completed. Cost, \$400,000  
**ADDITION**  
**SAN FRANCISCO.** N Broadway — E Van Ness Avenue.

Three and four-story and basement reinforced concrete addition to sanitarium.

Owner—Dante Sanitarium, Broadway and Van Ness Ave., San Francisco.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Bids will be taken in about two weeks

**STOCKTON, San Joaquin Co., Cal.**—Chas. C. Moore Co., Sharon Bldg., San Francisco, were awarded contract at \$26,580 by State Department of Public Works, Division of Architecture, Sacramento, for boiler work at Stockton State Hospital.



**ADDITION** Cost, \$100,000  
**SAN JOSE, County Hospital.**  
 Two-story reinforced concrete maternity ward addition.  
 Owner—Santa Clara County Hospital.  
 Architect—Binder & Curtis, 35 W. San Carlos, San Jose.

**Ground To Be Broken July 5th.**  
**HOSPITAL** Cost, \$50,000  
**WILLITS, Mendocino Co., Cal.**  
 One-story frame and stucco hospital building (36 rooms).  
 Owner—C. A. Howard, 1601 Van Ness Ave., San Francisco.  
 Architect—Martin Sheldon, Monadnock Bldg., San Francisco.  
 Building is to be built by Mr. Howard in memory of his son.

**Excavating Contract Awarded.**  
**NURSES' SCHOOL** Cost, \$400,000  
**SEATTLE, Wash.** Eighteenth Ave. and Cherry St.  
 Five-story and basement Class A nurses' school building with brick and terra cotta exterior.  
 Owner—Providence Hospital.  
 Architect—John Graham, Dexter Horton Bldg., Seattle.  
 Contractor—A. W. Quist Co., Hoge Bldg., Seattle.  
 Excavating awarded to A. C. Goerig, Pantages Bldg., Seattle.

**PALO ALTO, Santa Clara Co., Cal.**  
 Committee has been appointed by Palo Alto Medical Association to negotiate for site and secure preliminary drawings for proposed new hospital to replace the present structure. The committee appointed consists of Doctors Josiah H. Kirk, Jerome Thomas, Robert Reynolds, W. H. Barrow, Granville Wood and R. W. Lee. Mr. Byxbee is the city engineer. The matter is now being taken up with the City Council.

**Contracts Awarded.**  
**HOSPITAL** Cost, \$—  
**SAN FRANCISCO.** California and Walnut Streets.  
 Six-story Class A maternity ward wing addition to hospital.  
 Owner—Children's Hospital, 3700 California St., San Francisco.  
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
 Engineer—C. H. Snyder, 251 Kearny St., San Francisco.  
 Contractor—K. E. Parker, 135 South Park San Francisco.  
**Plumbing, Heating, Ventilating, Electrical Sterilizing**—Turner Co., 329 Tehama St., San Francisco.  
**Refrigeration**—Ludlowe Refrigeration Co., 460 Montgomery St., San Francisco.

**UKIAH, Mendocino Co., Cal.**—Informal bids will be rec. by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, about July 9th for structural steel for the construction of a special custodial building at the Mendocino State Hospital near Ukiah.

**COUNTY FARM, Los Angeles Co., Cal.**  
 John B. Dawson, 500 Fay Bldg., has been awarded contract by county at \$57,290 (bids opened June 27), for all work complete for erecting a general ward building at the county farm. Plans were prepared by County Architect Karl Muck, Hall of Records. The building will be two stories, Class A construction, 100x120 feet; reinforced concrete construction, hollow tile filler walls.

**LOS ANGELES, Cal.**—C. J. Kubach Co., Merchants National Bank Bldg., has the contract to erect a five-story and basement Class A nurses' home building on Waterloo St. near Bellevue Ave. for Queen of the Angels Hospital; Albert C. Martin, Higgins Bldg., architect. The building will contain parlors, classrooms and 65 dormitory rooms; dimensions, 50x150 feet, reinforced concrete construction, stucco exterior, composition roofing, marble and tile work, passenger elevator, steam heating. The cost is estimated at \$140,000.

**MURPHYS, Calaveras Co., Cal.**—Until July 25, 1927, 11 a. m., bids will be rec. by Eugene Graham, County Clerk, for San Joaquin Co., Stockton, for erection and complete installation of an automatic control refrigerating plant for Service Building at Preventorium Sani-

torium near town of Murphys, Calaveras Co. Ralph P. Morrell, Union Bank Bldg., Stockton, architect. Plans may be obtained from clerk on deposit of \$10. For further information see call for bids under "Official Proposals" this issue.

**MURPHYS, Calaveras Co., Cal.**—Until July 25, 1927, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk for San Joaquin Co., Stockton, for furnishing and installing kitchen equipment for Preventorium Sanitorium near town of Murphys, Calaveras Co. Ralph P. Morrell, Union Bank Bldg., Stockton, architect. Plans obtainable from clerk on deposit of \$10. For further information see call for bids under "Official Proposals" this issue.

## HOTELS

**Plans Being Prepared**  
**HOTEL BLDG.** Cost, \$500,000  
**BERKELEY, Alameda Co., Cal.** Durant and Bowditch Sts.  
 Six-story Class B or C hotel building (100 rooms and baths, large dining room, lobby, etc.)  
 Owner—Berkeley Hotel Corporation.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland; 246 S. First St., San Jose.

The following are directors of the corporation: Sam Sadowski, San Francisco; F. W. Weeks, Piedmont; John B. Knox, Oakland; M. E. Gibson, Piedmont, and Dr. Thomas W. Cook, Berkeley.

**BAKERSFIELD, Kern Co., Cal.**—Architect John M. Cooper, 301 Rives-Strong Bldg., Los Angeles, has completed plans and will start work next week for the erection of an eight-story Class A store and hotel building, on 18th and H Sts., Bakersfield, for the Padre Hotel Corp. Herbert H. Schisler, president; 916 rooms with 100 per cent baths; 107x115; steam heating system, electric elevators, ventilating system. Cost, \$600,000.

**DOUGLAS, Ariz.**—The sum of \$72,000 has been subscribed toward the financing of a tourist hotel to be erected at Douglas, Ariz. Carleton M. Winslow, Van Nuys Bldg., Los Angeles, is the architect.

**Completing Plans**  
**HOTEL BLDG.** Cost, \$100,000  
**SAN JOSE, Santa Clara Co., Cal.** South First St.  
 Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.  
 Owner—Rendel Estate (Ernest Rendel).  
 Architect—Binder & Curtis, 25 W. San Carlos St., San Jose.  
 Plans will be ready for bids in two weeks.

**PORTLAND, Oregon**—See "Apartments", this issue.

**LONG BEACH, Los Angeles Co., Cal.**—Joseph H. Roberts, 312 Marin Bank Bldg., Long Beach, has completed working plans for a three-story and basement brick hotel building to contain 25 rooms, 25% baths, to be erected in the 200 block on Pacific Ave., Long Beach, for F. L. Torge; 25x90 feet.

**Plans Being Completed**  
**HOTEL** Cost, \$250,000  
**WOODLAND, Yolo Co., Cal.** Main and College Sts., 160x112 feet.  
 Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores).  
 The Woodland Hotel.  
 Owner—Weeks Investment Co.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland; 246 S. First St., San Jose.  
 Ready for bids in 10 days.

**LAGUNA BEACH, Orange Co., Cal.**—See "Banks, Stores, and Offices", this issue.

## PUBLIC BUILDINGS

**WHITTIER, Los Angeles Co., Cal.**—Architect Myron Hunt, 1107 Hibernian Bldg., Los Angeles, has been commissioned to prepare working plans for an addition to the municipal library at Whittier. The addition will contain a new reference department and stack room space; it will be one-story and basement, Class A construction, reinforced concrete walls.

**OAKLAND, Cal.**—The following sub-contracts were awarded by Schuler & MacDonald, 1723 Webster St., Oakland, in connection with the construction of a Veterans' Memorial Building at Adams Park, Oakland. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Will be two-story and basement concrete with artificial stone and terra cotta exterior; estimated cost, \$250,000.

**Lumber**—Sunset Lumber Co., 1st and Water Sts., Oakland.  
**Sand, Gravel and Cement**—Oakland Lime & Cement Co., Ft. of 7th St., Oakland  
 As previously reported, reinforcing steel to Soule Steel Co., Rialto Bldg., San Francisco; structural steel to Herrick Iron Works, 18th and Campbell Sts., Oakland; excavating to Joe Catucci, 354 Hobart St., Oakland; pile driving to Renner Foundation Co., 628 Montgomery St., San Francisco; Hardware to Maxwell Hardware Co., 1320 Washington St., Oakland; mill work to Chicago Mill & Lumber Co., Washington and 68th Sts., Oakland; marble to P. Grassi, 1945 San Bruno Ave., San Francisco.

**COEUR D'Alene, Idaho**—Welch & Fritz Construction Co., Bancroft Bldg., San Diego, submitted lowest bid at \$171,384, to Sup. Architect, Washington, D. C., for construction of a postoffice building. Other bidders were: W. D. Lovell, Minneapolis, \$175,500 and George A. Wiltmyer & Co., Ogden, Utah, \$176,500.

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Ready for Bids July 5th  
**ENTRANCE GATES** Cost, \$6,000  
 SAN JOSE, County Hospital.  
 Concrete and ornamental iron entrance gates.  
 Owner—Santa Clara County.  
 Architect—Binder & Curtis, 35 W. San Carlos, San Jose.

## RESIDENCES

Plans Being Prepared.  
**RESIDENCE** Cost, \$35,000  
 SAN JOSE, Santa Clara Co., Cal.  
 Two-story frame and stucco residence.  
 Owner—Leonard Edwards, 357 S-13th St., San Jose.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
 Plans will not be ready for bids until August.

Completing Plans.  
**RESIDENCE** Cost, \$12,000  
 SAN JOSE, Santa Clara Co., Cal.  
 Two-story rustic residence (Colonial style).  
 Owner—Mrs. Lloyd.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
 Plans will be ready for bids in one week.

**REDWOOD CITY**, San Mateo Co., Cal.  
 —Ed. Emery, Redwood City, will erect two one-story frame dwellings for himself at Nos. 218 and 224 Hillview Ave. Cost, \$3,000 each.  
 J. L. Connelly, 12 Clinton St., Redwood City, has contract to erect a frame dwelling and garage for W. F. Tietjen at No. 744 Fulton St. Cost, \$3,000.

Contract Awarded  
**DWELLINGS** Cost, \$4,000 each  
 SAN FRANCISCO, S E Cor Twenty-second and Florida.  
 Three 1-story frame dwellings.  
 Owner—McKeon & Shea, 2187 Mission St.  
 Architect—None.  
 Contractor—Gilbert L. Plov, 391 Munich St.

Segregated Figures Being Taken  
**RESIDENCE** Cost, \$35,000  
 GILROY, Santa Clara Co., Cal. Two-story frame and stucco residence.  
 Owner—Mr. Calhoun.  
 Architect—Binder & Curtis, 35 West San Carlos, San Jose.

Preliminary Plans Being Prepared  
**RESIDENCE** Cost, \$8000  
 CUPERTINO, Santa Clara Co., Cal.  
 One-story frame and stucco residence.  
 Owner—Withheld.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

Plans Being Prepared.  
**RESIDENCE** Cost, \$12,000  
 LOS GATOS, Santa Clara Co., Cal.  
 Two-story frame and stucco residence.  
 Owner—Jewell Brown.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
 Plans will be ready for bids in three weeks.

Plans Being Prepared.  
**RESIDENCE** Cost, \$7500  
 BERKELEY, Alameda Co., Cal. Curtis and Solano Streets.  
 One and one-half-story frame and stucco residence (6 rooms).  
 Owner—Dr. Stein.  
 Architect—Ed. A. Nickel, 24 California St., San Francisco.  
 The plans will be ready for bids in two weeks.

Completing Plans.  
**RESIDENCE** Cost, \$10,000  
 NORTH BERKELEY, Alameda Co., Cal.  
 One-story 6-room frame and stucco residence.  
 Owner—Mr. Harvers.  
 Architect—Ed. A. Nichols, 24 California St., San Francisco.  
 Ready for bids shortly.

Plans to Be Prepared  
**BUNGALOW** Cost, \$—  
 BERESFORD, San Mateo Co., Cal.  
 One-story frame and stucco bungalow.  
 Owner—John Corbett, 245 Clinton Park, San Francisco.  
 Architect—Not selected.

To Be Done By Day's Work.  
**RESIDENCES** Cost, \$4000 each  
 SAN FRANCISCO. N Rudden Ave 25 and 50 E Delano Ave. and E Delano Ave 100 N Rudden Ave.  
 Three one-story frame residences.  
 Owner—Walter E. Hansen, 1300 Monterey Blvd., San Francisco.  
 Architect—None.

Permit Applied For.  
**RESIDENCE** Cost, \$8000  
 SAN FRANCISCO. E Santa Rita Ave 175 N San Marcos.  
 Two-story and basement frame residences.  
 Owner—Geo. P. Gross, 377 6th St., San Francisco.  
 Architect—Harold G. Stoner, 39 Sutter St., San Francisco.

Contract Awarded  
**RESIDENCE** Cost, \$—  
 SAUSALITO, Marin Co., Cal. Locust and Bonita Sts.  
 Residence.  
 Owner—Constable M. E. Menotti, 476 Locust, Sausalito.  
 Architect—None.  
 Contractor—William F. Wagner.

Construction Started  
**BUNGALOWS** Cost, \$—  
 SAN ANSELMO, Marin Co., Cal. Fifty one-story frame and stucco bungalows (4 and 5 rooms each).  
 Owner and Builder—S. E. McPherson, San Anselmo.  
 Architect—None.  
 Construction has started on the first one.

Plans Being Prepared  
**RESIDENCE** Cost, \$5,800  
 SAN LEANDRO, Alameda Co., Cal.  
 One-story frame and stucco residence.  
 Owner—Harry Bettencourt.  
 Architect—Guy L. Brown, American Bk. Bldg., Oakland.

Contractor Taking Sub-Figures  
**RESIDENCE** Cost, \$12,500  
 SAN FRANCISCO, Cervantes St. and W Avila St.  
 Two-story frame and stucco residence (7 rooms).  
 Owner—Herman Schumacker.  
 Architect—Bolles & Schroeffer, 681 Market St.  
 Contractor—H. H. Larsen Co., 68 Post St., San Francisco.

**WESTWOOD**, Cal.—T. J. Scott, Room 3, 5212 Wilshire Blvd., Los Angeles, has prepared preliminary plans for a two-story, 15-room, frame and stucco dwelling to be erected in Westwood Hills; owner's name withheld; \$60,000.

June 30, 1927  
 Contract Awarded.  
**RESIDENCE** Cost, \$13,830  
 PIEDMONT, Alameda Co., Cal. S Sheridan Ave. 115 E Highland Ave.  
 Two-story frame residence and garage.  
 Owner—Florence I. Hoffman, Oakland.  
 Architect—Miller & Wrencke, Alameda Co. Title Insurance Bldg., Alameda.  
 Contractor—W. H. Hooper, 732 Cragmont Ave., Berkeley.

**SOUTH SANTA ANITA**, Los Angeles Co., Cal.—Alex Murray, 320 S Sixth St., Alhambra, submitted low bid at \$6,425 on general contract for a two-story, 8-room, frame and stucco dwelling to be erected in South Santa Anita, for Isabel Crowell; Leon C. Brockway, architect, 402 Security Bldg., Pasadena. Other low bidders were: Heating, Pasadena Sheet Metal Works, 57 W. Union St., Pasadena, at \$195; painting, J. H. Plant, 925 Lincoln, Pasadena, at \$496; electric wiring, Jacobs Electric Co., 1128 Mission St., South Pasadena, at \$293; plumbing, Thomas Haverty Co., 316 E. 8th St., Los Angeles, at \$1,022. Bids taken under advisement.

Contract Awarded  
**RESIDENCE** Cost, \$12,000  
 BERKELEY, Contra Costa Co. 131 So. Hampton road.  
 Two-story, 9-room, one-family residence.  
 Owner—Thos. Trimble, 1625 E. 20th St., Oakland.  
 Architect—W. W. Dixon, Oakland.  
 Contractor—Tom Galvin, 1027 Evelyn St., Oakland.

To Be Done By Day's Work.  
**RESIDENCES** Cost, \$4000 each  
 SAN FRANCISCO. NW Naples 75, 100 and 125 NE France Ave.  
 Three one-story and basement frame residences.  
 Owner—Victor Holmgren, 5509 Mission St., San Francisco.  
 Architect—None.

To Be Done By Day's Work.  
**DWELLINGS** Cost, \$4000 each  
 SAN FRANCISCO. E Munich 75, 100, 125 and 150 S Brazil Ave.  
 Four one-story and basement frame dwellings.  
 Owner—Emil Peterson, 2747 Mission St., San Francisco.  
 Architect—None.

**LOS ANGELES**, Cal.—Don Uhl, Room 8, 7024 Melrose Ave., is preparing working plans for a two-story, 10-room frame and stucco residence, two baths, sprinkler system, etc., to be erected at 109 S. McCadden Pl., for Ralph Ahrens.

Contract To Be Awarded.  
**RESIDENCE** Cost, \$15,000  
 SAN FRANCISCO. St. Francis Wood.  
 Two-story and basement eight-room frame and stucco English type residence with shingle roof (attached garage).  
 Owner—Dr. Robert Newell, 772 15th Ave., San Francisco.  
 Architect—Kent & Haas, 525 Market St., San Francisco.  
 Contractor—M. C. Ingram, 120 Otis St., San Francisco.

Ready For Bids About July 5th.  
**RESIDENCE** Cost, \$30,000  
 ATHERTON, San Mateo Co., Cal.  
 Two-story frame and stucco residence (10 rooms and 6 baths).  
 Owner—Alexander Isenberg.  
 Architect—Erle J. Osborne, 821 Balboa Bldg., San Francisco.

Permit Applied For.  
**DWELLING** Cost, \$9000  
 SAN FRANCISCO. E Mallorca Way 100 N Chestnut St.  
 Two-story and basement frame dwelling.  
 Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
 Architect—None.

Contract Awarded.  
**DWELLINGS** Cost, \$5000 each  
 SAN FRANCISCO. W Aptos Ave 45, 87, 129, 171 and 213 North Upland Drive.  
 Five one-story and basement frame dwlgns  
 Owner—E. G. and O. M. Heuter, 805 Flatiron Bldg., San Francisco.  
 Architect—Harold G. Stone, 810 Ulloa St., San Francisco.

To Be Done By Day's Work  
**RESIDENCES** Cost, \$3,250 each  
 SAN FRANCISCO. W FORTY-SIXTH Ave 25 50 75 N of Fulton.  
 Three 1-story frame and stucco residences.  
 Owner—F. Carroll Reed, 557 12th Ave.  
 Architect—Owner.

Owner Taking Sub-Figures.  
**RESIDENCE** Cost, \$6000  
 SAN FRANCISCO. N Moraga St. 70 W Twenty-first Ave.  
 One-story 5-room frame and stucco residence.  
 Owner and Builder—John Rodgers.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

To Be Done By Day's Work And Sub-Bids.  
**RESIDENCE** Cost, \$8500  
 SAN FRANCISCO. NW Twenty-fourth Avenue and Ulloa Street.  
 Two-story 7-room frame and stucco residence.  
 Owner—L. H. Arentz, 2430 23rd Ave., San Francisco.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

Plans Being Prepared.  
**RESIDENCE** Cost, \$7000  
 BERKELEY, Alameda Co., Cal. Cragmont Avenue.  
 One-story and basement frame and stucco residence.  
 Owner—Dante Traversaro, 2114 Center St., Berkeley.  
 Architect—William K. Bartges, American Trust Bldg., Berkeley.



**Permit Applied For.**

**RESIDENCES** Cost, \$5250 and \$6250  
**PIEDMONT**, Alameda Co., Cal. No. 334  
 and 338 Magnolia St.  
 One 1-story 5-room and 1 2-story 7-room  
 frame residences and garages.  
 Owner—Edw. Larmer, 90 Fairview Ave.,  
 Piedmont.  
 Architect—None.

**To Be Done By Day's Work.**

**ALTERATIONS** Cost, \$—  
**SAN FRANCISCO**. No. 1730 Ellis Street.  
 Remodel residence (new plumbing, hard-  
 wood floors, etc.)  
 Owner—B. Klemm.  
 Architect—Walter Falch, Hearst Bldg.,  
 San Francisco.

**To Be Done By Day's Work.**

**RESIDENCE** Cost, \$—  
**VACAVILLE**, Solano Co., Cal.  
 One and part two-story frame and stucco  
 residence (6 rooms and 2 baths).  
 Owner—Mr. S. B. Noyes.  
 Architect—Walter Falch, Hearst Bldg.,  
 San Francisco.

**BEVERLY HILLS**, Los Angeles Co.,  
 Cal.—Architect Ralph C. Flewelling, 423  
 Camden Dr., Beverly Hills, is preparing  
 working plans for a two-story, 16-room,  
 8 tile baths, frame and stucco dwelling  
 to be erected at 1005 Benedict Canyon  
 Dr., Beverly Hills, for J. R. Moiso; cost,  
 \$60,000.

**Plans To Be Prepared**

**BUNGALOW** Cost, \$—  
**PALO ALTO**, Santa Clara Co., Cal.  
 One-story frame and stucco bungalow (6  
 or 7 rooms).  
 Owner—B. P. Dinapoli, 1027 Fulton St.,  
 San Francisco.  
 Architect—Not selected.

**NEAR CHINO**, San Bernardino Co.,  
 Cal.—Architect Howard H. Wells, Room  
 1, 7024 Melrose Ave., Los Angeles, has  
 completed working plans for a two-story,  
 15-room, frame and stucco dwelling to  
 be erected near Chino, for F. W. Harris,  
 care Harris Trust Co., Chicago; and a  
 one-story, 5-room caretaker's cottage,  
 stable, 135x55 ft. and a three-car garage,  
 all frame and stucco construction; cost,  
 \$100,000.

**Permit Applied For**

**RESIDENCE** Cost, \$9,000  
**SAN FRANCISCO**, N. Monterey Blvd. 140  
 S Westgate Drive.  
 Two-story and basement frame resi-  
 dence.  
 Owner—H. G. Stoner, 39 Sutter St., San  
 Francisco.  
 Architect—Owner.

**Contract Awarded**

**RESIDENCE** Cont. Price, \$3,023  
**ALAMEDA**, Alameda Co., Cal. S E  
 Gibbons Drive and Johnson St.  
 One-story frame and stucco residence.  
 Owner—R. Leonard.  
 Architect—Geo. M. Cantrell, 829 Monad-  
 nock Bldg., San Francisco.  
 Contractor—Reliable S. C. and Building  
 Co.

**Contract Awarded.**

**RESIDENCE** Cont. Price, \$15,900  
**LOS GATOS**, Santa Clara Co., Cal.  
 Two-story frame and stucco Italian  
 style residence with green asbestos  
 slat roof (9 rooms, 2 baths and sepa-  
 rate garage).  
 Owner—C. A. Bergman.  
 Architect—Wolfe & Higgins, Realty Bldg.,  
 San Jose.  
 Contractor—H. Allison.

**SANTA MONICA**, Los Angeles Co.,  
 Cal.—Architects Bryant & Maltman, 700  
 S. La Brea, Los Angeles, are preparing  
 plans for a two-story, 8-room, frame and  
 stucco dwelling to be built at the Lind-  
 berg Terrace, Santa Monica, for Mr.  
 Rinehart.

**Contract Awarded**

**RESIDENCE** Cont. Price, \$22,473  
**WILDWOOD AVE E HIGHLAND AVE**,  
 Piedmont, Alameda Co., Cal.  
 Two-story frame and stucco residence  
 (10 rooms, 4 baths).  
 Owner—David Selby, 373 17th St., Oak-  
 land.  
 Architect—A. W. Smith, American Bank  
 Bldg., Berkeley.  
 Contractor—Heath & Wendt, 2116 Alston  
 Way, Berkeley.

**Contract Awarded**

**RESIDENCE** Cont. Price, \$11,990  
**BURLINGAME**, San Mateo Co., Cal. Lot  
 24, Blk. 57, Eastor.  
 One-story frame and stucco residence.  
 Owner—Edwin A. Green, Millbrae.  
 Architect—None.  
 Contractor—Daley Bros., 1104 Vancouver  
 Ave., Burlingame.

**REDWOOD CITY**, San Mateo Co.,  
 Cal.—The following bids were received  
 by Elizabeth M. Kneese, county clerk, to  
 erect one-story frame residence for Su-  
 perintendent at County Farm. Wm. H.  
 Toepke, architect, 74 New Montgomery  
 St., San Francisco. Will contain six  
 rooms.  
 San Carlos Construction Co. ....\$8,149.81  
 R. S. K. MacMillan..... 8,200.00  
 H. H. MacDonald..... 9,076.00  
 G. W. Williams, Burlingame..... 9,087.00  
 Daley Bros. .... 9,189.00  
 Vogt & Davidson, S. F. .... 9,436.00  
 L. Dioguardi, San Mateo..... 9,900.00  
 H. H. Larsen, S. F. .... 10,247.00  
 All bids were rejected. New bids may  
 be advertised at a later date.

**SCHOOLS**

**Plans Being Figured—Bids Close July 15,**  
 1927, 7 P. M.  
**GYMNASIUM** Cost, \$80,000  
**MOUNTAIN VIEW**, Santa Clara Co., Cal.  
 Reinforced concrete gymnasium building  
 Owner—Mt. View Union High School  
 District.  
 Architect—W. H. Weeks, 246 S-First St.,  
 San Jose; 369 Pine St., San Francisco,  
 and Ray Bldg., Oakland.  
 As previously reported, contract award-  
 ed to Carl Swenson, San Jose, at \$58,102  
 was cancelled. See call for bids under  
 official proposal section, this issue.

**Plans Being Completed.**

**SCHOOL** Cost, \$—  
**HOLLISTER**, San Benito Co., Cal.  
 One and two-story reinforced concrete  
 14-room grammar and high school  
 building.  
 Owner—Sacred Heart Convent.  
 Architect—Wolfe & Higgins, Realty Bldg.,  
 San Jose.  
 Bids will be taken July 11th.

**Completing Plans.**

**DORMITORY** Cost, \$30,000  
**HOLLISTER**, San Benito Co., Cal.  
 Three-story frame and stucco dormitory  
 (30 rooms).  
 Owner—Sacred Heart Convent.  
 Architect—Wolfe & Higgins, Realty Bldg.,  
 San Jose.  
 Contractor—A. J. Miller, Santa Clara.  
 Plans will be ready for bids July 11th.

**Plans Being Completed**

**SCHOOL BLDG.** Cost, \$65,000  
**MANTECA**, San Joaquin Co.  
 One-story brick school building (six class  
 rooms and auditorium).  
 Owner—Manteca School District.  
 Architect—W. H. Weeks, 369 Pine St.,  
 San Francisco; Ray Bldg., Oakland;  
 246 S. First St., San Jose.  
 Ready for bids in one week.

**CALEXICO**, Imperial Co., Cal.—Ar-  
 chitect Ralph Swearingen, 217 Anderson  
 Bldg., has completed plans for the audi-  
 torium to be built at the Calexico High  
 School site. The Board of Trustees will  
 meet July 6 to open bids for the construc-  
 tion of the new manual training shop

building and will, at that time, inspect  
 the auditorium plans. It is probable that  
 a date for bids will be set at that meet-  
 ing. The proposed auditorium will cost  
 about \$50,000 and will be paid for from  
 the proceeds of the bond issue voted re-  
 cently.

**Working Drawings Being Prepared**  
**SCHOOL ANNEX** Cost, \$120,000  
**OAKLAND**, Alameda Co., Cal. N E 17th  
 E 62nd Ave.  
 Lockwood School annex (fireproof type  
 of construction not decided).  
 Owner—City of Oakland Board of Edu-  
 cation.  
 Architect—W. H. Weeks, 369 Pine St.,  
 San Francisco; Ray Bldg., Oakland;  
 246 S. First St., San Jose.  
 Plans will be ready for bids in 2 weeks.

**Bids Close July 14, 2:30 P. M.**  
**ALTERATIONS** Cost, \$198,000  
**SANGER**, Fresno Co., Cal.  
 Alterations and additions to present  
 brick high school.  
 Owner—Sanger Union High School Dist.  
 Architect—W. D. Coates, Rowell Bldg.,  
 Fresno.  
 See call for bids under official proposal  
 section, this issue.

**Preparing Working Drawings.**

**ADDITION** Cost, \$40,000  
**OAKLAND**, Alameda Co., Cal. Sixtieth  
 St. and Shattuck Ave.  
 One-story steel frame and brick audi-  
 torium (addition to Washington  
 school).  
 Owner—Oakland Board of Education.  
 Architect—Guy L. Brown, American Bank  
 Bldg., Oakland.  
 Plans will be submitted to the Board  
 shortly for approval.

**DATE OF OPENING BIDS EXTENDED**  
**TO JULY 6TH 8 P. M.**

**DALY CITY**, San Mateo Co., Cal.—  
 Until July 6th, 8 P. M., bids will be re-  
 ceived by W. J. Sweeney, clerk, Jefferson  
 School District, to erect additions to  
 General Pershing School. Work to be  
 completed before August 15. Cert. check  
 10% required with bid. Plans obtainable  
 from clerk, 6806 Mission St., Daly City.

**REDDING**, Tehama Co., Cal.—Bids  
 have been called by the Shasta Union  
 High School District for installing furni-  
 ture and equipment in the new school  
 building. Cost approximately \$10,000.  
 Specifications call for opera chairs,  
 teachers' desks, students' desks, table  
 chairs and office equipment. Dean &  
 Dean, Calif. State Life Bldg., Sacra-  
 mento, are the architects. Date of open-  
 ing bids will be announced later.

**SUNNYVALE**, Santa Clara Co., Cal.—  
 A. J. Bridges, San Jose, at \$9515 was  
 awarded contract by Fred T. Butler,  
 Clerk, Sunnyvale School District, to erect  
 3-classroom school and colonnade. Wolfe  
 & Higgins, Realty Bldg., San Jose, are  
 the architects.

**HAYWARD**, Alameda Co., Cal.—And-  
 erson & Coffman, Hayward, were awarded  
 the contract at \$967 by Jacob Harder Jr.,  
 clerk, Hayward Grammar School District,  
 for painting exterior of B St. school, to-  
 gether with building known as the Annex.

**CORCORAN**, Kings Co., Cal.—J. H.  
 Wickham, Corcoran, at \$1,439 awarded  
 contract by trustees of the Corcoran  
 Union High School District, Jas. C. Con-  
 don, clerk, to paint interior and exterior  
 woodwork and tinting all plastered walls  
 and ceilings throughout entire school  
 building. Other bidders were.  
 Jas. E. Harrison, 1485 College Ave.,  
 Fresno .....\$2,082  
 Faris-Osborne, Fresno ..... 2,250  
 Vail Bros., Hanford..... 2,466

**MADERA**, Madera Co., Cal.—The  
 woodworking shop building and cafeteria  
 building of the Madera Union High  
 School were destroyed by fire June 29th,  
 besides seven school motor busses, ma-  
 chinery and cafeteria furniture. Loss  
 estimated at \$100,000.

**OAKLAND**, Cal.—Bids are being taken  
 by John W. Edgemund, secretary, Oak-  
 land Board of Education, for the con-  
 struction of a retaining wall for the  
 Manzanita School, situated on 24th and  
 E-26th Sts., Oakland.

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OAKLAND, Cal.—The following sub-contracts were awarded by Will C. Keating, Central Bank Bldg., Oakland, in connection with the construction of a reinforced concrete high school building to be erected on the southwest corner of Park Blvd. and Hopkins St., Oakland. Plans prepared by Architects Reed & Corlett, Oakland Bank of Savings Bldg., Glass and Glazing—Tyre Glass Co., 666 Townsend St., San Francisco. Hardware—Maxwell Hardware Co., 1320 Washington St., Oakland. Tile—Superior Tile Co., 2725 Shattuck Ave., Oakland. Marble—Eisele & Dondero, 2895 3rd St., San Francisco.

Electrical Work—Kenyon Electric Co., 526 13th St., Oakland. Roofing and Waterproofing—J. B. McKeon, 354 Hobart St., Oakland. Window Shades—Tri-City Window Shade Co., 520 13th St., Oakland. Elevators—Spencer Elevator Co., 166 7th St., San Francisco. Toilet Partitions—D. A. Pancoast, 74 New Montgomery St., San Francisco. Terrazzo—Oakland Concrete & Terrazzo Co., 227 Market St., Oakland. Mill Work—Friend & Terry Lumber Co., Second and S Sts., Sacramento. Brick and Tile Work—White & Gloor, Monadnock Bldg., San Francisco.

Sheet Metal—Superior Sheet Metal Wks., 461 Market St., San Francisco. Heating—W. K. Nottingham, 372 10th St., Oakland. Steel Sash—Detroit Steel Products Co., 251 Kearny St., San Francisco. Steel Rolling Doors—J. G. Wilson Corporation, 74 New Montgomery St., San Francisco. Reinforcing Steel—Frederick Steel Co., Webster and Standard Sts., Alameda. Plumbing and Gas Fitting—Scott Co., 113 Tenth St., Oakland. Structural Steel—Herrick Iron Works, 18th and Campbell Sts., Oakland. Painting—Frank Dixon, 655 Beacon St., Oakland. Linoleum and Rubber Tile—Cheek-Gillis, 1107 Mission St., San Francisco. Plastering—William Makin, 1048 Excelsior St., Oakland. Cellotex—Western Asbestos Magnesia Co., 16th and Poplar Sts., Oakland.



### SANDY PRATT'S COMPANY EXPANDS AGAIN

Clarence (Sandy) Pratt, President of the Pratt Building Material Company, and the Pratt Rock & Gravel Company, producers of sand, crushed rock and gravel, recently announced the purchase of two new pieces of property—one at Mayhew, on the American River, nine miles from Sacramento—the American River Sand & Gravel Company's sand, rock and gravel producing plant. This new property has rail connections and controls over a half-mile of land along the American River, and a deposit of over 2,500,000 tons of rock, gravel and sand is on the property. The other property is at Hoyt, Solano County, six miles from Benicia, where the Vulcan Rock Company formerly produced crushed rock. At the Hoyt property there is 5,000,000 tons of cementing road rock, used for state and county highway construction.

The latest expansions are the large sand, rock and gravel distributing bunkers at Berry and De Haro Streets in San Francisco and on Riverside Drive in the southern part of Sacramento. The mammoth San Francisco bunkers, probably the largest sand, rock and gravel bunkers in Northern California, will hold thirty-two railroad carloads, over 1900 tons, or 3,840,000 pounds of material. The most modern equipment is being installed for the unloading of railroad cars and the re-loading into auto trucks for the retail trade of San Francisco.

The T. I. Butler Company, successors to the Pacific Gravel Company, will distribute Pratt's products from these San Francisco bunkers. At the Riverside Drive bunkers in the southern part of Sacramento, the Golden Gate-Atlas Materials Company will distribute Pratt's sand, rock and gravel. The Golden Gate-Atlas Materials Company now operate the Pratt Company's large distributing bunkers at 15th and A streets in the north-central part of Sacramento.

Besides the above properties the Pratt Company has sand, crushed rock and gravel plants at Sacramento, Marysville, Prattrock (near Folsom) and Prattco (Monterey County). Their central office is in San Francisco and Howard W. Senter is secretary and Clarence (Sandy) Pratt president of the four above companies.—News item.

READ THE above news item.  
WHICH HAS already appeared.  
IN MANY California newspapers.  
YOU WILL see.  
THAT SANDY Pratt's concerns.  
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WITH FAST growing California.  
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HAVE MAMMOTH bunkers.  
IN SAN Francisco.  
AT BERRY and De Haro Streets.  
AND TWO retail bunkers.  
IN SACRAMENTO.  
ONE AT Fifteenth and A Streets.  
AND THE other.  
ON RIVERSIDE Drive.  
JUST SOUTH.  
OF THE Riverside Baths.  
WHERE YOU can secure sand.  
CLEAN, SHARP and well-graded.  
AND CLEAN rock and gravel.

FROM ONE of the plants.

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CENTRAL OFFICE—San Francisco.

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The 49'ers washed the sand, rock and gravel on the American and Yuba rivers to take the gold out. Clarence (Sandy) Pratt and his scouts of the Pratt Building Material Company wash this same sand, rock and gravel to take the dirt, sticks and leaves out.

SAN MARINO, Los Angeles Co., Cal.—R. S. Martin, 522 E. Broadway, San Gabriel, was low bidder at \$52,000 additions and alterations to the present school building at San Marino. Witmer & Watson, Bank of Italy Bldg., Los Angeles, architects. The addition will be reinforced concrete construction with stucco exterior and clay tile roofing. The general contract includes all work complete.

OAKLAND, Cal.—Bids are being taken by John W. Edgemond, secretary Oakland Board of Education, for the construction of a retaining wall for the McChesney School Annex.

RIVERSIDE, Cal.—Until 7:30 p. m., July 25, bids will be received by the Board of Education of Riverside for the erection of the new Central Junior High School building. Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, architects. The building will contain 16 class rooms, large auditorium, library, cafeteria, offices and several vocational rooms. It will be of reinforced concrete construction; cost \$325,000. Bids will be taken separately on the general contract, plumbing, wiring, heating and ventilating and painting.

ELK GROVE, Sacramento Co., Cal.—Until July 15, 1927, 8 p. m., bids will be received by Fred Eschinger, clerk of Carroll School District R. D. No. 3, Elk Grove, for construction of a new school building. Plans obtainable from the clerk. Cert. check of 10% req. See call for bids under "Official Proposals" this issue. Bonds were recently sold in the amount of \$7,000.

REDLANDS, San Bernardino Co., Cal. Benj. F. Farley, 143 E. San Fernando Blvd., Burbank, was awarded the general contract at \$69,789, for erecting a new junior high school building at Redlands for Redlands High School District. Edwin Bergstrom, Citizens National Bank Bldg., Los Angeles, architect. Other contracts awarded were: Painting to J. H. Alder, Redlands, at \$2040; steam heating to H. O. Ehlen Co., Orange, at \$5684; plastering to Dan J. Stanton, Redlands, at \$12,774; sheet metal work to W. W. Merrill, Redlands, at \$2490; tile roofing to Sunset Tile Co., Redlands, at \$4024; and finish hardware to Bell-Grassle Hardware Co., Redlands, at \$2148. Bids for electric wiring are held under advisement. Bids for plumbing were rejected and new bids will be taken. (1676) 1st report Oct. 4, 1926; 10th rep. June 13, 1927. 15

ROSEMEAD, Los Angeles Co., Cal.—Until 2:30 P. M., July 16, bids will be received by trustees of Savannah School District for constructing an addition and alterations to the Rosemead school building, on San Julian St., between Valley Blvd. and Mission Dr., Rosemead; Thorne & Ficker, 19 N. Catalina St., Pasadena, architects. Bids will be taken separately on the general contract, plumbing and electric wiring. The addition will contain four classrooms, manual training department and an addition to the cafeteria; frame and plaster construction, metal lath, composition roofing, etc.



**Completing Plans.**

**ADDITION** Cost, \$28,000  
**WILLOW GLENN**, Santa Clara Co., Cal. Four-classroom addition to present school. Owner—Willow Glenn School District. Architect—Ralph Wyckoff, Growers Bk. Bldg., San Jose.

Plans will be ready for bids in one week

**MARTINEZ**, Contra Costa Co., Cal.—The Dinnie Construction Co., 3757 Broadway, Oakland, submitted low bid and were awarded contract at \$22,000 by T. B. Swift, clerk, Martinez School District, to erect kindergarten building in Block 342. Louis S. Stone, architect, 354 Hobart St., Oakland. Will be three classrooms of frame and brick veneer construction; est. cost, \$20,000. All heating bids were taken under advisement. A complete list of the bids will be given in tomorrow's issue.

**SAN LUIS OBISPO**, Cal.—Plans and specifications are now on file in the office of the Building Material Exhibit, 77 O'Farrell St., San Francisco, for a Class A high school building, for the San Luis Obispo High School District. Estimated cost, \$300,000. No closing date has been set up to date. Plans were prepared by Architects T. C. Kistner & Co., Detwiler Bldg., Los Angeles, and Lewis N. Crawford, Santa Maria, associate.

**WOODLAND**, Yolo Co., Cal.—Bids will be received until July 11, at the High School office, for the furnishing of supplies for the Woodland high and grammar schools. Lists are on file with Mrs. Katherine E. Fait, secretary of the board.

**OAKLAND**, Alameda Co., Cal.—A fence contract for \$2390 has been awarded to the National Fence Co., Builders' Exchange Bldg., Oakland, by the Santa Rosa Board of Education, to enclose the new athletic field at the Santa Rosa Grammar School, Santa Rosa.

15

**VISALIA**, Tulare Co., Cal.—T. C. Clark, 217 S. West St., Visalia, submitted low bid and was awarded contract at \$8783 by Fletcher Ayres, clerk, Deep Creek School District, at the residence of L. C. Clark, 217 South West St., Visalia, to erect two classroom school.

**CORONA**, Riverside Co.,—G. C. Berner, 611 Wst Sixth St., Corona, was awarded a contract at \$51,808 for all work complete for erecting a manual arts building, gymnasium and fien arts building at Corona High School, Corona. G. Stanley Wilson, Riverside, architect. The contract was awarded on the original bids of \$50,592 with an addition of \$1216 for the roofing. The buildings will be one-story reinforced concrete walls. The bids received by the Board of Trustees were: G. C. Berner, \$50,592; O. T. Moore, Santa Ana, \$51,554; Robert Sankey, Riverside, \$51,800, and C. A. Colbern, Corona, \$53,238.

**SAN DIEGO**, Cal.—The following list of contractors will submit bids for erecting a two-story brick grammar school building at National City, for the National School District; Jones & Virtue, in care of R. H. Jones, National City; James McGrath, 2735 Dale St., San Diego; Ora F. Eckles, 4105 Paley St., San Diego; P. J. Grall, 3363 Adams Ave., San Diego; M. H. Golden, 3612 Texas St., San Diego; J. A. Hunt, 4123 44th St., San Diego; B. O. Larsen, 1340 E St., San Diego; Georgia & Son, Bancroft Bldg., San Diego; J. D. Manseau, R. R. No. 3, Box 404, San Diego; Kier Constr. Co., 813 First National Bk. Bldg., San Diego; Harvey L. Tadlock, 139 E. 6th St., National City; Wurster Constr. Co., Spreckels Bldg., San Diego; Rance Ferguson Organization, 4368 University Ave., San Diego; C. A. Williams, 2714 Harcourt Ave., Los Angeles; John B. Dawson, 500 Fay Bldg., Los Angeles; G. A. Mitts, 225 Ave. E, Redondo Beach; C. Haverlandt, 1625 E. 5th St., Long Beach; T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, and Spreckels Bldg., San Diego, architects. The building will cost, \$65,000.

**LOS ANGELES**, Cal.—Architect Albert C. Martin, Higgins Bldg., is preparing working plans for a four-story and part basement Class A convent building to be erected on Arlington St. near Pico St. for the Convent of the Good Shepherd, 1312 Arlington St. The convent will be four-stories, 225x35 ft., with two 2-story wings to contain chapels. The construction will be of structural steel frame, reinforced concrete floors, brick filler walls, pressed brick and terra cotta exterior, clay tile and composition roofing, hardwood trim, marble and tile work, steam heating, elevator. The cost will be about \$250,000.

**Contract Awarded.**

**GYMNASIUM** Cost, \$—  
**SALINAS**, Monterey Co., Cal. Reinforced concrete gymnasium building. Owner—Salinas Union High School Dist. Architect—Ralph Wyckoff, Growers Bk. Bldg., San Jose.

Contractor—W. H. Graham, Salinas, at \$54,800.  
 Heating—Scott Co., 113 16th St., Oakland.  
 Other bidders were: West Coast Co., San Francisco, \$57,000; Stephenson Construction Co., San Francisco, \$57,000.

**MOUNTAIN VIEW**, Santa Clara Co., Cal.—The contract recently awarded to Carl Swensen, 398 Vine St., San Jose, for the construction of a gymnasium building for the Mountain View Union High School District, has been cancelled and new bids will be advertised shortly. Plans were prepared by Architect W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Upon a careful examination of the various bids, it transpires that although the Swenson bid was the lowest for the entire job, yet the Minton Company and the Sorenson Company had made lower

bids on various sections of the job, and the trustees therefore felt justified in rejecting all bids and starting over again. Their decision was backed by the district attorney and by Architect Weeks.

**COMPTON**, Los Angeles Co., Cal.—Architect Frank M. Goodwin, Stockwell Bldg., Campton, is preparing working plans for two gymnasiums to be erected at Compton Union High School site. Bids will be taken shortly. The buildings will be one-story brick construction, stucco exterior, composition roofing, maple floors. Cost, \$110,000.

**LIVERMORE**, Alameda Co., Cal.—Until July 16, 1927, 11:30 A. M., bids will be rec. by W. L. Meyers, M. D., Clerk, Livermore Union High School District, for installation and completion of supplementary heating plant in high school building. Plans and specifications obtainable from clerk on deposit of \$5 See call for bids under official proposal section this issue.

**MODESTO**, Stanislaus Co., Cal.—Until July 15, 1927, 8 P. M., bids will be rec. by Calvin Houston, Clerk, Board of Trustees, Cole District, Route A Box 1044, for painting outside and refinishing inside of Cole School building. Cert. Check 10% req. Further information obtainable from clerk.

**DUNSMUIR**, Siskiyou Co., Cal.—A bond election will be held in the Dunsmuir Joint Union School District of Siskiyou and Shasta counties on July 26, 1927, to vote the sum of \$35,000, for the building of one or more high school buildings, and making alterations or additions to the present high school buildings, for insuring said high school buildings and for supplying the said high school buildings with furniture and necessary apparatus and for improving the grounds. Geo. M. Taylor, M. A. Wallace, Clara J. Hanna, O. E. Pile, James W. Hodge, trustees.

**SAN FRANCISCO**—Until July 13, 1927, bet. 2 and 3 P. M., separate bids will be rec. by the Board of Public Works, City Hall, for furnishing and installing electrical fixtures and window shades in the Galileo High School on half block bounded by Bay, Polk and Francisco streets. Estimated cost, \$5000 and \$1000 respectively.

**SACRAMENTO**, Sacramento Co., Cal.—Until July 25, 1927, 5 P. M., bids will be rec. by Chas. C. Hughes, Secretary Board of Education, Sacramento City Schools, for fur. f. o. b. Sacramento, physical training supplies. Further information may be obtained from the office of the Business Manager, School Administration Building, Twenty-first and L Sts., Sacramento. Cert. check of 10% required.

**BERKELEY**, Alameda Co., Cal.—The Maxwell Hardware Co., 1320 Washington St., Oakland, were awarded the contract at \$333 by Clara F. Andrews, secretary, Board of Education, to furnish and install electric fixtures in new administration building at Durant Ave. and Milvia street.

**BERKELEY**, Alameda Co., Cal.—Marshall Newell Co., Spear and Mission Sts., San Francisco, was awarded contract at \$1100 by Clara F. Andrews, Secretary, Board of Education, for furnishing hardware for administration building at northeast corner of Durant Ave. and Milvia St.

**BERKELEY**, Alameda Co., Cal.—Connor & Connor, 354 Hobart St., Oakland, were awarded contract by Clara F. Andrews, Secretary, Board of Education, for alterations and remodeling of toilet rooms in the following schools:

The Columbus School, Allston Way and Eighth St., and the Hawthorne School, 9th St. and Heinz Ave., at \$3334.

F. O. MacDonald & Son were awarded contract at \$5932 for alterations and remodeling of toilet rooms in the LeConte School, Ellsworth and Russell Sts.

All other bids for the following schools were rejected: Washington, Longfellow, Oxford and Jefferson.

**LAS VEGAS**, Nev.—Ryberg & Sorenson, Salt Lake City, Utah, were low bidders and were awarded the contract at \$63,917 for the erection of additions and the reconstruction of present high school buildings at Las Vegas, Nev., for the Las

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Vegas High School District; Edward L. Mayberry, 905 Transportation Bldg., Los Angeles, architect. The work will include an addition of a two-story of eight class rooms, enlarging gymnasium, new heating plant, new plumbing fixtures, construction will be of reinforced concrete for the first story with frame above. Other bids submitted are: L. R. Armstrong, \$67,515; C. A. Bryant, \$68,227; W. M. Perdue, \$72,540.

REDDING, Shasta Co., Cal.—Until July 21, 1927, 7:50 p. m., bids will be received by M. E. Luton, secretary of the Board of Trustees of Shasta Union High School District, Redding, for furnishing 1200, more or less, veneered opera seats for the auditorium of the new high school.

At the same meeting separate bids will be received for furniture for the new high school. Cert. check of \$400 required on seats, and a cert. check of 10% on the furniture.

VENTURA, Ventura Co., Cal.—The State Board of Education unanimously approved the petitions from Ventura Co. for a County Junior College, Mrs. Blanche Reynolds, superintendent of schools, announced if it is impossible for an election to be held before May, 1928.

BERKELEY, Alameda Co., Cal.—Until July 18, 1927, 8 p. m., bids will be rec. by Clara F. Andrews, secretary, Berkeley High School District, 2133 Allston Way, Berkeley, for furnishing Science Supplies for the school year 1927-28, according to the specifications on file in the office of said secretary. Certified check 10% required.

## BANKS, STORES & OFFICES

Plans Being Prepared.  
PHYSICIANS BLDG. Cost, \$60,000  
BURLINGAME, San Mateo Co., Cal. SE Howard Ave. and Park Road.  
Three-story reinforced concrete physicians and surgeons building (22 offices and 5 stores).  
Owner—J. H. Hahn, 715 Occidental Ave., San Mateo.  
Architect—Edwards & Schary, 525 Market St., San Francisco.

Plans To Be Prepared.  
BANK BLDG. Cost, \$250,000  
LOVELOCK, Nevada.  
New bank building.  
Owner—First National Bank of Lovelock (Senator L. A. Friedman).  
Architect—None.

Sub-Contracts Awarded  
APARTMENT Cont. Price, \$45,695  
CARMEL, Monterey Co., Cal.  
Two-story and mezzanine floor Class A apartment and store building (two stores, 7 offices and two 3-room apts.)  
Owner—Dr. R. A. Kocher.  
Architects—Wythe, Blaine & Olsen, 1800 Telegraph Ave., Oakland.  
Contractor—W. C. Keating, Central Bk. Bldg., Oakland.  
Structural Steel—Moore Dry Dock Co., foot of Adeline St., Oakland.  
Steel Joists—Berger Mfg. Co., 1120 Mission St., San Francisco.  
Mill Work—Friend & Terry, 2nd and S Sts., Sacramento.  
Reinforcing Steel—Frederick Steel Co., Webster and Standard Sts., Alameda.  
Lumber—T. A. Work, Monterey.  
Wiring—Fritz Electric Co., 343 9th St., Oakland.  
Glass and Glazing—East Bay Glass Co., 393 5th St., Oakland.  
Tile Roofing—Alameda Tile Roofing Co.

Contract Awarded  
ALTERATIONS Cost, \$7,000  
OAKLAND, Alameda Co., Cal. 2235 Telegraph Ave., near Bancroft Ave.  
Alterations to present building (new store fronts, interior work and new lighting system).  
Owner—Mrs. Rachel Spaulding.  
Architect—W. K. Bartges, Mercantile Bank Bldg., Oakland.  
Contractor—E. F. Henderson, 2108 Shattuck Ave., Berkeley.  
Construction will start immediately.

Ready For Bids Next Week.  
BANK BLDG. Cost, \$250,000  
MERCED, Merced Co., Cal. Seventeenth and L Streets.  
Three-story reinforced concrete bank building, adjoining present building, which is to be razed.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Ed'ly and Powell Sts., San Francisco.

Plans Being Prepared.  
ALTERATIONS Cost, \$20,000  
SAN JOSE, Santa Clara Co., Cal.  
Alterations and additions to store building (new store fronts, etc.)  
Owner—Springs, Inc., Market and Santa Clara Sts., San Jose.  
Architect—Binder & Curits, 35 W-San Carlos St., San Jose.  
Ready for bids in about two weeks.

Building Being Wrecked.  
STORE BLDG. Cost, \$—  
VALLEJO, Solano Co., Cal.  
One-story frame and stucco store building (6 stores).  
Owner—A. Bernheim, 149 New Montgomery St., San Francisco.  
Architect—George de Colmesnil, DeYoung Bldg., San Francisco.  
Contractor—Thomas McGill, 608 Florida St., Vallejo.

Contract Awarded  
BUILDING Cost, \$15,974  
SAN FRANCISCO, S E PINE AND Kearny.  
One-story and basement reinforced concrete building.  
Owner—Harrigan Wiedenmuller Co., 308 Montgomery.  
Architect—Fred H. Meyer, 742 Market St.  
Contractor—K. E. Parker, 135 So. Park.

Contract To Be Awarded  
ADDITION Cost, \$500,000  
SAN FRANCISCO, Geary St. and Grant Ave.  
Eight-story Class A addition to present building (steel frame and reinforced concrete construction).  
Owner—I. Magnin & Co., premises.  
Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
Contractor—MacDonald & Kahn, Financial Center Bldg.,  
Contract to be awarded on percentage basis.

Preparing Sketches.  
STORE BLDG. Cost, \$20,000  
SAN JOSE, Santa Clara Co., Cal. The Alameda.  
One and two-story reinforced concrete store building (5 stores, Mission style)  
Owner—Cooper-Challin Realty Co., 27 W-Santa Clara St., San Jose.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Contract Awarded  
ALTERATIONS Cost, \$14,995  
SAN FRANCISCO, W Brighton Ave., 323-4 S Ocean Ave., 50x100 ft.  
Alterations and additions to present two-story frame building.  
Owner—Chas. F. W. Miller, 239 Brighton Ave., San Francisco.  
Architect—John J. Foley, 770 Fifth Ave., San Francisco.  
Contractor—Mager Bros., 414 9th St.

SAN FRANCISCO—See "Apartments," this issue.

LAGUNA BEACH, Orange Co., Cal.—Coast Industries, Inc., a recently organized company for the promotion of local buildings and industries, has announced plans for a four-story Spanish type office, store, and apartment building to be built on Coast Blvd., south of "The Villa." The company has also announced that a \$1,000,000 hotel will be built at Boast Canyon in the near future. John L. Brickels has charge of company construction.

Contract Awarded.  
EXCHANGE BLDG. Cont. Price, \$20,990  
MONTEREY, Monterey Co., Cal. Main Street.  
Two-story brick building (Exchange Building).  
Owner—Pacific Tel. & Tel. Co., Monterey.  
Architect—Wesley W. Hastings, 453½ Alvarado St., Monterey.  
Contractor—Fred McCrary, Fremont St., Monterey.

Contract Awarded.  
STORE BLDG. Cost, \$8000  
OAKLAND, Alameda Co., Cal. E Sixth Ave. 160 S E-12th St.  
One-story tile store building.  
Owner—M. A. Lewis, 642 E-12th St., Oakland.  
Architect—None.  
Contractor—A. G. Schroder, 1095 66th St., Oakland.





**LONG BEACH, Los Angeles Co., Cal.**—Wilson & Bever, Anaheim, have been awarded the contract on a percentage basis to erect a fourteen-story Class A building at Seaside Blvd. and Atlantic Ave., Long Beach, for the All States Building Corporation. Plans for the building are being prepared by Paul F. Seiersen, 853 S. Lemon St., Anaheim. The building will have a theatre and stores in the first story, apartments in the greater part of the upper stories, ballroom in the fourteenth story; three entire floors will be arranged for offices, assembly rooms and locker rooms for state societies. The construction will be steel frame. The cost is estimated at \$1,400,000. It is stated that the first mortgage bond issue has been taken by the Pan American Bank of Los Angeles. The junior financing is to be arranged throughout the various state societies. O. B. Blackburn, vice-president of the Pan American Bank, is president of the All States Building Corp.

**LOS ANGELES, Cal.**—Architects Curlett & Beelman, 408 Union Bank Bldg., have been commissioned to prepare plans and specifications for a limit-height Class A store and loft-office building to be erected on the southwest corner of Seventh and Hill Sts. for Foreman & Clark, clothing merchants, Metropolitan Bldg., Fifth St. and Broadway. Plans will be prepared at once and arrangements made to commence construction January 1, 1928, when present leases expire. Foreman & Clark will occupy the second and third floors. The building will be 90x140 feet, structural steel frame construction. Cost, \$509,000.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Newman & Newman, 437½ N. Beverly Dr., Beverly Hills, will build a two-story brick bank, studio and shop building to be erected on the southwest corner of Beverly Dr. and Santa Monica Blvd., Beverly Hills, for a syndicate composed of Alphonso Bell, D. M. Reynolds, Charles B. Hooper and Roy Pinkham. The first story will be occupied by the new

Beverly Hills Central Bank; plans by Harry E. Werner, 357½ Beverly Dr., Beverly Hills; 50x150 feet. Cost, \$90,000.

**SAN FRANCISCO, Cal.**—Feil & Paradise, store designers, 507 Fine Arts Bldg., Los Angeles, have been commissioned as consulting architects for the interior design, fixtures, lighting and interior arrangement, for a ten-story Class A department store building, at corner Stockton and O'Farrell Sts., San Francisco, for O'Connor, Moffat & Co.; Louis Hobart, San Francisco, architect, and Fredrick Whitton, engineer, San Francisco.

**LOS ANGELES, Cal.**—Feil & Paradise, store designers, 507 Fine Arts Bldg., have been commissioned to prepare plans for interior design and interior fixtures, for a two-story Class A store and loft building, to be erected on east side of Flower St., between 8th and 9th Sts., for Joseph A. Meyers Jewelry Co. and Sol Shapiro, 724 S. Hope St.; Evans-Zukin Co., 310 N. La Brea Ave., is preparing working plans and has the contract to erect the structure.

**LOS ANGELES, Cal.**—William Allen and E. Allen Sheet, associate architect, 917 Pacific National Bank Bldg., have completed working plans and are taking bids from selected list of contractors for the erection of a one-story Class C store building, at Virgil St. and Beverly Blvd., for M. Spurlin and W. Silverman; 177 by 138 ft., ornamental iron work, cement floors acid stained. The following contractors are bidding: R. T. Englebrecht, 808 S. Vermont Av.; Jergesen & Dequene, 1316 Paloma St.; C. D. Goldthwaite, Rives-Strong Bldg.; A. V. Perkinson, 3977 S. Vermont Ave. Bids will be received until 2 p. m., July 6th.

**LOS ANGELES, Cal.**—Architects Roth & Parker, 6363 Hollywood Blvd., are completing working plans and are ready to take bids for interior office fixtures for offices in the Jonathan Club Bldg., 6th at Figueroa Sts., for Dickinson & Gilles-

pie Corp. Dimensions of office 50x80 ft., plate glass partitions, bank counters, marble base, carpeted floors, light fixtures and general office equipment.

**LONG BEACH, Los Angeles Co., Cal.**—Joseph H. Roberts, 312 Marine Bank Building, Long Beach, is preparing working plans for a two-story brick market and lodge building to be erected at 349 Pacific Ave., Long Beach, for J. H. Donner; K. of P. lodge has leased second floor; 50x150 feet; to contain kitchen, reading, billiard and lounging rooms.

**POMONA, Los Angeles Co., Cal.**—M. D. Hershey, 2311 Sixth St., La Verne, who was awarded the contract by Mrs. Jessie Volk to erect five business buildings on East Second St., at a total cost of about \$60,000, has completed three and is now at work on the fourth. Mrs. Volk has ordered the plans for the fifth which will be a one-story brick structure 32½x125 ft.

**AZUSA, Los Angeles Co., Cal.**—Azusa Improvement Co. will start work at once on the construction of a store building on Azusa Ave. The building will have a frontage of 204 ft., with arcades, and contain five storerooms. The arcade will have a special lighting system.

## THEATRES

Sub-Bids Being Taken  
**THEATRE BLDG.** Cost, \$200,000  
**CHICO, Butte Co., Cal.** Class C theatre and stores (seating capacity 1500).  
Owner—T. & D. Jr., and West Coast Theatres, Inc., 988 Market St., San Francisco.  
Architects—Miller & Phueger, 580 Market St., San Francisco.  
Contractor—Fred Salih, Detwiler Bldg., Los Angeles.  
As previously reported: Excavating, J. A. Huntingdon, Oroville.

## Reinhart Lumber and Planing Mill Company

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General Mill and Cabinet Work, Stock Doors, Sash  
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SAN FRANCISCO

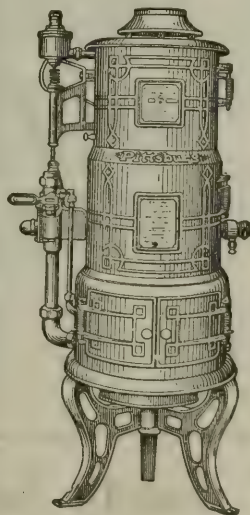
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## Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

MISSION STREET

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SAN FRANCISCO

SEND FOR CATALOGS



Sub-Bids Being Taken  
**THEATRE BLDG.** Cost, \$250,000  
**OROVILLE**, Butte Co., Cal. Robinson and Meyers Sts.  
 Class C theatre and store building (1500 seating capacity, 6 stores).  
 Owner—T. & D. Jr., and West Coast Theatres, Inc., 988 Market St., San Francisco.  
 Architects—Miller & Pfueger, 580 Market St., San Francisco.  
 Contractor—Fred Salih, Detwiler Bldg., Los Angeles.  
 As previously reported: Excavating, J. A. Huntingdon, Oroville.

Excavating Contract Awarded.  
**MORTUARY BLDG.** Cost, \$—  
**MONTEREY**, Monterey Co., Cal. Main and Pacific Streets.  
 Three-story reinforced concrete mortuary building, 85x90 feet, (reception room, chapel, etc.)  
 Owner—J. E. Freeman, Pierce and Franklin Sts., Monterey.  
 Architect—None.  
 Contractor—Fred McCrary, Fremont St., Monterey.  
 Excavating—S. Ruthven, Aneta Seaside, Monterey.

Work is being done by the day and sub-contract. The bungalows are frame and stucco construction with tile roofs. A similar bungalow is being erected for A. R. Peck of Los Angeles. The total cost will be about \$65,000. About twenty bungalows are planned and will be erected as demand arises.

**OAKLAND**, Alameda Co., Cal.—H. Ward Dawson, Piedmont, has awarded the contract to enclose a regulation tennis court at his residence to the National Fence Co., Builders' Exchange Bldg., Oakland.

**FRESNO**, Fresno Co., Cal.—Earl B. Newcomb, 907 Pantages Theatre Bldg., Los Angeles, is taking bids on structural steel for a two-story and basement theatre, store and office building, to be erected at Fresno, for Alexander Pantages; B. Maris Priteca, architect, and B. Sonickson, associate, 913 Pantages Theatre Bldg., Los Angeles.

**LOS ANGELES**, Cal.—Until 10 a. m., July 13th (formerly reported as July 7th), bids will be received by Los Angeles Library Commissioners, third floor, Central Library Bldg., 530 S. Hope St., for furnishing and installing four exhibit cases in the first floor lobby and alcoves at the Central Library. Carleton M. Winslow, 921 Van Nuys Bldg., architect. Deposit of \$10 for plans and specifications to be refunded. Bids to be opened at 12:30 p. m., July 13th.

**MONTEREY**, Monterey Co., Cal.—Election will be held July 23rd to vote bonds to the amount of \$245,000 to purchase the waterfront tract of some 18 acres at a price of \$175,000; for the purchase of a new fire truck to cost \$15,000; repairs and betterments at the baseball park to cost \$30,000 and installation of storm sewer to cost \$25,000.

**LOS ANGELES**, Cal.—Robert V. Leeson, engineer, 733 San Fernando Bldg., will prepare plans for a large rock bunker and distributing plant, on a five and one-half acre site at Atlantic Ave. and the Santa Fe main line, by the Union Rock Co.; the bunkers will be of reinforced concrete and heavy frame construction, conveyors, chutes, etc.

**ORANGE**, Cal.—Until July 22 bids will be received by Orange Union High School District for 400 sq. yds. cement paving, science equipment, machine shop equipment, and general school supplies.

**SAN FRANCISCO**—No bids were received by the Board of Public Works for construction, maintenance and operation of a gasoline service station at the Municipal Airport in San Mateo County; est. cost, \$10,000.

## WHARVES AND DOCKS

**OAKLAND**, Cal.—The following bids were received by G. B. Hegardt, secretary, City Port Commission, to furnish, fabricate, deliver and erect a steel frame for Grove Street Pier Shed, at foot of Grove St.:  
 Joe Gerrick & Co., Call Bldg., San Francisco ..... \$37,600  
 California Steel Co., S. F. .... 37,717  
 Herrick Iron Wks., Oakland ..... 37,784  
 Moore Dry Dock Co., S. F. .... 39,970  
 Minn. Steel & Machinery Co., S. F. .... 40,640  
 Independent Iron Wks., Oakland ..... 42,234  
 Judson Mfg. Co., Oakland ..... 43,223  
 James T. Walsh, S. F. .... 44,250  
 Pac. Coast Eng., Co., Oakland ..... 44,275  
 Dyer Bros., Golden Gate Iron Wks. 49,500  
 All bids taken under advisement.

**PASADENA**, Los Angeles Co., Cal.—Until 10 A. M., July 14, bids will be received by the city clerk of Pasadena for furnishing and installing air heating equipment for the municipal light and power plant at Glenarm St. and Raymond Ave., Pasadena. Bids will be taken (1) for furnishing on air heater, (2) for erection of air heater, (3) for furnishing two air heaters, and (4) for erecting two air heaters. Specifications on file with city clerk. Certified check for ten per cent required. Bessie Chamberlain, city clerk.

**LOS ANGELES**, Cal.—Union Rock Co., Builders' Exchange Bldg., has purchased a 5½-acre site at the intersection of the Santa Fe main line and Atlantic Ave., and will erect a 4,000-ton bunker and distributing plant.

Ready For Bids In a Few Days.  
**BUILDING** Cost, \$17,000  
 With equipments, \$50,000

**DAVIS**, Yolo Co., Cal. University of California Farm.  
 One-story steel frame and concrete building (central heating plant).  
 Owner—University of California, Berkeley  
 Architect—William C. Hays, First Nat'l Bank Bldg., San Francisco.

Bids will be taken for a general contract.

**SAN FRANCISCO**—R. W. Jamison, 1222 Mission St., awarded contract at \$20,773.60 by Board of Public Works to furnish reinforced concrete trolley poles for Municipal Railway System, under Contract No. 154. Estimated cost, \$32,000.

**SAN FRANCISCO**—Eaton & Smith, 715 Ocean Ave., awarded contract at \$28,176 by Board of Public Works for grading, filling of depression and runways at Municipal Airport.

**ARROWHEAD**, San Bernardino Co., Cal.—Architect Roland E. Coate, 1008 West Sixth St., Los Angeles, has prepared plans for three bungalows, medical building and a power plant to be erected at Arrowhead Hotel site for Arrowhead Springs Co., H. M. Nickerson, director.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SAN FRANCISCO**, Cal.—Eaton & Smith, 715 Ocean Ave., at \$28,176 submitted lowest bid to Board of Public Works, for grading, filling of depression and runways at Municipal Airport; est. cost, \$30,000. Other bidders were: Farrar & Carlin, San Francisco, \$28,882.50; J. P. Holland, San Francisco, \$52,111.40.

**SAN FRANCISCO**, Cal.—R. W. Jamison, 1222 Mission St., at \$30,773.60, submitted lowest bid to San Francisco Board of Public Works, to furnish reinforced concrete trolley poles for Municipal Railway System, under Contract No. 154. Estimated cost, \$32,000.

Complete list of bids follows:  
 Valladsen Bros., San Francisco ..... \$30,996  
 M. B. McGowan, San Francisco ..... 31,938  
 H. McGill ..... 33,949  
 Industrial Const. Co., S. F. .... 34,272  
 Jas. M. Smith ..... 37,300  
 C. B. Cowden, S. F. .... 38,510

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**, Cal.—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and a self-addressed, stamped envelope for reply.

**11853—Roofing Tiles and Floor Tiles.** St. Omer, France. Manufacturers of roofing tiles and floor tiles offer their line for commission agency or sole import for the Pacific Coast, or the territories of Los Angeles, San Francisco or Seattle. Samples and prices available in San Francisco.

**11856—Ceramic Tiles.** Landreoles, France. Ceramic tiles, plain and designed, are offered for commission agency or sole import for the Pacific Coast or the territories of San Francisco, Los Angeles or Seattle. Samples and prices available in San Francisco.

**11860—Sprinkling and Irrigating Apparatus.** Berlin, Germany. Manufacturers of the above-mentioned equipment wish to appoint a sole agent in San Francisco.

**11861—Leather Scraps.** Frankfurt, Germany. Party wishes to buy leather scraps.

**11862—Lithopone, White Lead, Zinc White, Putty, Electrical Supplies, Clay Sewer Pipes, Tools, Tool Handles, Asbestos Shingles, Structural Iron and Steel, Ceramic Tiles, Bolts and Nuts, Steel Castings, Pumps and Machinery.** Belgium. Various manufacturers of the lines listed are seeking connections with San Francisco importers.

**11863—Willow Furniture and Willow Ware, Mourzouk Rugs and Carpets.** Belgian manufacturers wish to get in touch with interested San Francisco importers.

**11866—Magnesite Light-Burnt (Powder) and Magnesite Dead-Burnt (Clinker).** Dairen, Manchuria. Sole agents for the above-mentioned mineral products produced in South Manchuria are desirous of exporting these commodities to the U. S. A. Will send samples and prices to interested San Francisco houses.

(Continued on Page 24)

## "Gold Medal" Safety Scaffolding

for use on steel and concrete frame buildings saves lives,  
time and money.

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# Official Proposals

## NOTICE TO CONTRACTORS

Sealed proposals will be received at the office of F. W. Haselwood, division engineer, California Highway Commission, 407 Strub Building, Sacramento, California, until 2 o'clock P. M. on July 11, 1927 at which time they will be publicly opened and read, for constructing a fifteen foot reinforced concrete culvert with masonry walls, and ashlar masonry guard rail in Division 3, Placer County 38-A about five miles south of Tahoe City. Plans may be seen and forms of proposals, bonds, contract and specifications may be obtained at the above address. No bid will be received unless it is on the proposal form furnished by the Commission. All bids must be accompanied by cash or certified check made payable to Sec. of the Calif. Highway Commission, for a sum equal to 10% of the amount of the bid. Such guarantee to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Division Engineer reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

The following is a preliminary estimate of the quantity of the work to be done and the materials to be furnished. The Commission holds the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the engineer.

Item No. 1: 100 cubic yards of structural excavation without classification.

Item No. 2: 89 cubic yards Class A Portland Cement Concrete.

Item No. 3: 700 pounds of reinforcing steel in place.

Item No. 4: 26 cubic yards ashlar masonry in place.

Item No. 5: 80 cubic yards rubble masonry in place.

Item No. 6: 40 cubic yards back filling.

F. W. HASELWOOD,  
Division Engineer.  
(July 2 and 9)

## NOTICE TO CONTRACTORS

(Reinforced Concrete Gymnasium—  
Mt. View, California)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Mountain View Union High School District of Santa Clara County, State of California, in the present school building, at 7 p. m., on the 15th day of July, 1927, for the erection and completion of a Gymnasium building in the Mountain View Union High School District, all in accordance with plans and specifications prepared for the same by W. H. Weeks, architect.

Bids will be received on the work as follows:

General Contract on the Gymnasium building and Swimming Pool with swimming pool bleachers.

Plumbing Work. (In main gymnasium building).

Heating and Plumbing Work for the swimming pool.

Plans and specifications may be seen at the office of the architect, W. H. Weeks, 369 Pine St., San Francisco, or 1924 Broadway, Oakland, California, or at the office of the Clerk of the Board in the Mountain View Union High School District.

All bids should be presented on bid forms furnished by the architect. Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five (5%) per cent of the amount bid, made payable to the President of the Board of Trustees of the Mountain View Union High School District for the purpose stated in specifications.

Each bid must be delivered in sealed envelope and addressed to Clerk of the Board of Trustees, and endorsed:

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

"Proposal for new Gymnasium Building."

The Board reserves the right to reject any and all bids.

(Signed) C. F. AWALT, Clerk.  
BOARD OF TRUSTEES OF THE  
MOUNTAIN VIEW UNION HIGH  
SCHOOL DISTRICT.

Revised plans will be found at office of Mountain View Branch, Bank of Italy National Trust and Savings Association.

## NOTICE TO CONTRACTORS

(Kitchen Equipment, Hospital, Mare  
Mare Island)

SEALED BIDS, indorsed "Bids for Kitchen Equipment, Specification 5388" will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., in the near future, and there publicly opened, for kitchen equipment at the Navy Yard (Hospital), Mare Island, California. Specification No. 5388 and accompanying drawings may be obtained on application to the Bureau or to the Commandant, Navy Yard, Mare Island, California. Deposit check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY, Chief of Bureau  
June 14, 1927

## NOTICE TO CONTRACTORS

(Brick School Building, Sanger Fresno  
County)

Pursuant to an order of the Board of Trustees of the Sanger Union High School District at Sanger, California, given the undersign at a regular meeting of the Board, notice is hereby given that said Board will receive sealed proposals or bids for the alterations, repairs and additions to the present brick school building now standing on the High School Site in Sanger.

Plans and specifications are on file with the Clerk of the Board. Copies may be obtained at the office of W. D. Coates, Jr., Co., architects, 626 Rowell Building, Fresno, California.

All bids must be in the hands of the Clerk of the Board on or before 2:30 P. M. July 14, 1927, at the High School Building at which time and place they

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Telephone Douglas 8493  
Valuation Engineer  
Accredited Appraiser  
GENERAL LISTING BUREAU

will be opened by the trustees. All bids must be sealed and the name of the bidder clearly noted on the outside of the envelope.

All bids must be on bid forms prepared by the Architects. A certified check or bidder's bond in an amount equal to 10% of the bid submitted, made payable to the Clerk of the Board must accompany each bid.

The Board reserves the right to reject any or all bids received.

Dated at Sanger, California, this 30th day of June, 1927.

(SEAL) MILO W. BACON,  
Clerk of the Board of Trustees of the  
Sanger Union High School District.

## NOTICE TO BIDDERS

(Painting—Sutter County Hospital)

Notice is hereby given that the Board of Supervisors of Sutter County will receive up to ten o'clock a. m., Wednesday, July 6, 1927, sealed proposals for the painting of the Sutter County Hospital in conformity with the plans and specifications adopted and now on file in the office of the County Clerk.

Each bid must be accompanied by a certified check in a sum of not less than ten per cent of the amount of bid to be returned to bidder if bid is rejected and to be forfeited to the County of Sutter if bidder refuses to enter into a contract within ten days after notice of acceptance of bid, the Board reserving the right, however, to reject any and all bids.

Dated: June 9, 1927.

BOARD OF SUPERVISORS  
OF SUTTER COUNTY.  
(Seal) ALBERT B. BROWN,  
Clerk of said Board.

## NOTICE INVITING BIDS

(Kitchen Equipment For Sanatorium)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, in the City of Stockton until 11 o'clock A. M., Monday, July 25th, 1927, for the furnishing and installing of the Kitchen Equipment for the Preventorium Sanatorium near the town of Murphys in Calaveras County for the Counties of San Joaquin and Calaveras, all in accordance with the plans and specifications prepared by Architect Ralph P. Morrell and adopted and filed by said Board of Supervisors, on June 27th, 1927, to which bidders are particularly referred.

Duplicate plans and specifications may be obtained at the office of the Board of Supervisors upon depositing the sum of \$10 to insure the prompt return of the same before the expiration of seven days.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes addressed to the Board of Supervisors, and marked to indicate the work for which bid is submitted.

All proposals must be accompanied by United States currency or certified check made payable to the Chairman of the Board of Supervisors in the sum of ten per cent of the amount bid, and a bond of fifty per cent of the contract price will be required of the successful bidder.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors made this 27th day of June, 1927.

EUGENE D. GRAHAM, Clerk.  
By J. H. PLUMMER,  
Deputy Clerk.

## NOTICE INVITING BIDS

(Automatic Control Refrigerating Plant)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, in the City of Stockton, until 11 o'clock A. M., Monday July 25th,



1927, for the erection and complete installation of an automatic control refrigerating plant to be installed in Service Building of the Preventorium Sanatorium near the town of Murphys in Calaveras County for the Counties of San Joaquin and Calaveras, all in accordance with the plans and specifications prepared by Architect Ralph P. Morrell and adopted and filed by said Board of Supervisors, on June 27th, 1927, to which bidders are particularly referred.

Duplicate plans and specifications may be obtained at the office of the Board of Supervisors upon depositing the sum of \$10 to insure the prompt return of the same before the expiration of seven days.

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All proposals must be accompanied by United States currency or certified check made payable to the Chairman of the Board of Supervisors in the sum of ten per cent of the amount bid, and a bond of fifty per cent of the contract price will be required of the successful bidder.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors made this 27th day of June, 1927.

EUGENE D. GRAHAM, Clerk.  
By J. H. PLUMMER,  
Deputy Clerk.

#### NOTICE TO CONTRACTORS

(Arizona Highway)

Sealed bids marked upon outside of envelope "State Highway Contract, Federal Aid Project No. 87-A," and addressed to W. C. Lefebvre, State Engineer, Phoenix, Arizona, will be received and opened at 2 p. m., July 18, 1927, at the office of the State Engineer, Phoenix, Arizona, upon the Globe-Safford Highway, Federal Aid Project No. 87-A.

The work consists of approximately: 144,000 cu. yds. roadway excavation, unclassified.

59,000 cu. yds. roadway borrow, unclassified.

1,800 cu. yds. structural excavation, unclassified.

8,500 cu. yds. ditches and channels.

2,200 lin. ft. grader ditch.

1,000 cu. yds. dykes.

15,000 cu. yds. surfacing.

12,000 cu. yd. mi. overhaul surfacing.

1,300 cu. yds. concrete.

2,300 lin. ft. C. M. F.

49,000 lbs. reinforcing steel.

21,000 lin. ft. guard fence.

Structures Over 20-ft. Clear Span

1,730 cu. yds. excavating structures, unclassified.

1,300 cu. yds. concrete.

126,500 lbs. reinforcing steel.

48 sets plate bridge seats.

And other incidental items.

All bids shall be accompanied by an unendorsed, certified or cashier's check for five per cent (5%) of the gross amount of the bid, payable to the State Treasurer of Arizona.

The State Engineer reserves the right to reject any and all bids.

Copies of the plans and specifications may be seen at the office of the State Engineer, Phoenix, Arizona, or may be obtained upon payment of five (\$5.00) dollars to W. C. Lefebvre, State Engineer.

Satisfactory bonds will be required of the contractor to whom the award is made.

All proposals shall be made on blanks furnished for that purpose.

It is to be noted that the contractor is required to furnish all materials for a complete work.

W. C. LEFEBVRE,  
State Engineer.

Phoenix, Arizona, June 29, 1927.

#### NOTICE TO CONTRACTORS

(School Building—Carroll School District)

Sealed proposals will be received by the Board of Trustees of the Carroll School District of Sacramento County, California at the school building in said Carroll School District up to the hour of 8 o'clock P. M., on Friday, July 15th, 1927, for the construction of a school building for said Carroll School District in accordance with the plans and specifications

adopted by the Board of Trustees of the Carroll School District, which plans and specifications are now on file with the Clerk of said Board, at which time and place all bids received will be opened.

At the time of the execution of the contract for said work, successful bidder will be required to furnish a contract bond for the faithful performance of the work in the sum of 50% of the amount of his contract; in addition, said contractor must also execute a labor and material bond in the sum of not less than 50% of said contract.

A certified check made payable to the Carroll School District for not less than 10% of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the Board of Trustees of the Carroll School District.

Dated: June 28th, 1927.

FRED ESCHINGER,

Clerk of the Carroll School District, R. D. No. 3, Elk Grove, California.

#### STATE OF CALIFORNIA

#### CALIFORNIA HIGHWAY COMMISSION

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of The California Highway Commission, Strub Building, Sacramento, Cal., until 2 o'clock P. M., on August 1, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows: Alameda County, between Dublin and Hayward (IV-Ala-5-B), about seven and six-tenths (7.6) miles in length, to be graded and surfaced with bituminous macadam.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,

J. P. BAUMGARTNER,

M. B. HARRIS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

E. FORREST MITCHELL,

Secretary.

Dated: July 5, 1927.

#### NOTICE TO CONTRACTORS

(Heating Plant—Livermore Union High School)

Notice is hereby given that the Board of Trustees of the Livermore Union High School District of Alameda County hereby calls for sealed proposals to be delivered to the Clerk of said Board, Dr. W. L. Meyers, at his office at Livermore, California, until Saturday, the 16th day of July, 1927, at 11:30 o'clock A. M., at which time said bids will be opened at the office of the Board of Trustees in the Livermore Union High School Building, Livermore, California, for the installation and completion of a supplementary heating plant in the Livermore Union High School Building. These bids shall be presented in accordance with

the plans and specifications on file at the office of the Board and at the office of the Clerk located as hereinabove described. Copies of said plans and specifications may be had at either place by any bidder upon a deposit of Five Dollars (\$5.00).

Proposals shall be made upon forms which may be obtained from the Clerk of said Board or at the office of said Board located as hereinabove described. Each bid must be signed by the bidder and accompanied by a certified check for at least 10% of the amount of the bid, certified to by some responsible bank or banker, and made payable to Livermore Union High School District of Alameda County, to be retained by said High School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give the bonds required.

The Board reserves the right to reject any and all bids or any or all items of such bids.

Clerk of the Board of Trustees of Livermore Union High School District of Alameda County.

W. L. MEYERS, M. D.

#### STATE OF CALIFORNIA

#### CALIFORNIA HIGHWAY COMMISSION

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of The California Highway Commission, Strub Building, Sacramento, Cal., July 25, 1927, at the hour stated below, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

#### PROPOSAL OPENED AT 10:00 A. M.

Kern County, between Lerdo and one mile north of Famoso (VI-Ker-4-E), about nine and one-tenth (9.1) miles in length, to be paved with asphalt concrete.

#### PROPOSAL OPENED AT 2:00 P. M.

Kern County, between one mile north of Famoso and one mile south of Delano (VI-Ker-4-F), about nine and four-tenths (9.4) miles in length, to be paved with asphalt concrete.

#### PROPOSAL OPENED AT 2:00 P. M.

Sacramento County, three reinforced concrete girder bridges across Arcade Creek at points about 3 1/2, 6 1/2 and 7 1/2 miles east of Ben Ali as follows:

At Station 399+65, a bridge consisting of one 34-foot span and one 36-foot span.

At Station 599+82, a bridge consisting of one 30-foot span.

At Station 559+82, a bridge consisting of two 26-foot spans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,

J. P. BAUMGARTNER,

M. B. HARRIS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

E. FORREST MITCHELL,

Secretary.

Dated: June 27, 1927.



# Engineering News Section

## BRIDGES

**STOCKTON, San Joaquin Co., Cal.**—Plans for a bridge to span the Stanislaus River, bet. Riverbank and Escalon, at the old Burneyville ferry site. Cost will be approx. \$40,000 and is to be borne jointly by San Joaquin and Stanislaus Counties.

**RIVERSIDE, Cal.**—C. P. Hancock, 1330 Lemon St., Riverside, submitted low bid to county and was awarded contract June 27, at \$37,763 for constructing a steel and concrete bridge over the San Jacinto River at Gilman Springs. Structure will consist of two steel trusses on two concrete piers, with wooden floor, a total length of 300 ft.

**SAN JOAQUIN COUNTY, Cal.**—Following bids received July 5 by State Highway Commission to construct underpass crossing under tracks of Southern Pacific Co., at Mossdale, consisting of two conc. abutments with wing walls and grading 30-ft. roadway:  
 Frederickson & Watson Construction Co., 354 Hobart St., Oakland \$18,725  
 C. Gildersleeve, Felton 19,574  
 Engineer's estimate 20,958

**LONG BEACH, Los Angeles Co., Cal.**—R. D. Van Alstine, city engineer, has completed plans for a concrete bridge to be erected across the flood control channel on West State St. Estimated cost, \$210,000. The plans are to be approved by the supervisors and an allowance in the county budget probably made for the work.

**PHOENIX, Ariz.**—Kansas City Structural Steel Co., Kansas City, Mo., was awarded contract by the U. S. Department of the Interior June 29, at \$341,000, for constructing a steel bridge across the Colorado river at Lee's Ferry. The original appropriation was \$285,000, but the State Highway Department, W. C. Leabvre, state engineer, furnished the necessary \$56,000 to make up the deficit.

**ALAMEDA COUNTY, Cal.**—Surveying of highway from Niles Canyon to Sunol as begun for the erection of concrete ridges, grading and widening highway.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SACRAMENTO, Sacramento Co., Cal.**—Congress at Washington has appropriated funds for the immediate deepening of the channel of the Sacramento River 10 feet. Dredging will be started in the near future at the discretion of the United States engineer in charge of theclamation.

## IRRIGATION PROJECTS

**COLUSA, Colusa Co., Cal.**—Until July 9, 1927, 8 P. M., bids will be rec. by Jos. J. Hateley, Secty., Board of Directors of the Maxwell Irrigation District, for clearing and repairing approximately even miles of irrigation ditches in Maxwell Irrigation District. Plans and spec. obtainable from G. E. Mallon, Colusa, mgr. of said District. Payment will be made 50% cash and 50% in warrants.

**AZUSA, Los Angeles Co., Cal.**—The following bids were received by Azusa Irrigation Co. for furnishing riveted steel pipe: Baker Iron Works, (A) 54,000 ft. 8-in. at 35c; (B) 32,000 ft. 5-in. at 43c; (C) 42,000 ft. 6-in. at 50c; total, \$52,580; Lacy Mfg. Co., (A) 34c; (B) 44.5c; (C) 1c; total, \$54,020; Western Pipe & Steel

Co., (A) 33c; (B) 43c; (C) 55c; total, \$54,680; L. A. Mfg. Co., (A) 35c; (B) 45c; (C) 53c; total, \$55,560. All bidders bid ten per cent for extra work. J. B. Lippincott Co., engineers, Petroleum Securities Bldg., Los Angeles.

The followings bids were received on schedule B: Baker Iron Works, (A) 10,000 ft. 8-in. at 73.5c; (B) 7000 ft. 10-in. at 96.3c; (C) 6500 ft. 12-in. at \$1.14; (D) 10,000 ft. 18-in. at \$2.12, total, \$42,701; Lacy Mfg. Co., (A) 75c; (B) 97.5; 3 \$1.16; (C) \$2.16; total, \$43,465; Western Pipe & Steel Co., (A) 75c; (B) 95c; (C) \$1.10; (D) \$2.20; total, \$43,300; L. A. Mfg. Co., (A) 75c; (B) \$1.01; (C) \$1.19; (D) \$2.22; total, \$44,505. J. B. Lippincott Co., engineers, Petroleum Securities Bldg., L. A.

On the alternate for Item D, 10,000 ft. of 20-in., 12-gauge pipe, the bids were: Baker Iron Works, \$2.42; Lacy Mfg. Co., \$2.45; Western Pipe & Steel Co., \$2.50; L. A. Mfg. Co., \$2.16.

On the alternate for Item D, 10,000 ft. 20-in. 10-gauge pipe, the bids were: Baker Iron Works, \$2.86; Lacy Mfg. Co., \$2.90; Western Pipe & Steel Co., \$3; L. A. Mfg. Co., \$2.90. J. B. Lippincott Co., engineers, Petroleum Securities Bldg., Los Angeles.

**ORANGE COVE, Cal.**—An election will be held July 29 in the Foothill Irrigation Dist., Orange Cove, Fresno Co., to vote on a \$2,500,000 bond issue for drilling wells, the construction of pumping plant, concrete lined canal system, cement pipe distributing system, drilling of wells, etc. Max Enderlein, San Francisco, engineer.

## LIGHTING SYSTEMS

**LOS ANGELES, Cal.**—R. D. Caley, Box 41, Lynwood, submitted low bid to Board of Public Works June 27th, at \$69,495, for ornamental lights in Cadillac Ave., between La Cienega Blvd. and Robertson Blvd. Second lowest bidder was D. S. McEwan, \$75,628.

**LOS ANGELES, Cal.**—L. A. Electric Works, 1128 S. Los Angeles St., submitted low bid to Board of Public Works at \$38,486 for ornamental lighting system in Seventh St., between Garland Ave. and Alvarado St. Second lowest bid, H. H. Walker at \$39,926.

**LONG BEACH, Cal.**—Fritz Ziebarth, 807 Farmers & Merchants Bank Bldg., submitted low bid to city June 28, at \$39,585 for constructing ornamental lights in First St., between Cherry Ave. and Livingstone Drive, involving Union Metal Co.'s standards; 1911 act.

Carbide Flare Lights  
 OxyAcetylene Equipment  
 Goggles—Respirators  
 First Aid Supplies

Carried in stock

**E. D. BULLARD**

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

**SAN DIEGO, Cal.**—Until 11 a. m., July 18, bids will be received by county for furnishing and installing an ornamental lighting system at Solano Beach, in accordance with plans and specifications on file at the office of the supervisors. System will involve Marbelite posts, General Electric Co. lighting units, Westinghouse Safety Coils. Certified check or bond, 5%. C. Buckley, deputy clerk of the board.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—Until 7:30 p. m., July 11, bids will be rec. by city for the construction of a combination trolley pole and ornamental street lighting system in Pacific Blvd., involving 102 Union Metal Co.'s posts. Plans on file at office of the City Engineer, Huntington Park. Cert. check or bond, 10%. W. P. Mahood, deputy city clerk.

**LOS ANGELES, Cal.**—Until 10 a. m., July 18, bids will be received by Board of Public Works for ornamental lights in Rochester Ave., bet. Beverly Glen Blvd. and Westwood Blvd., and portions of other streets in Rochester Ave. and Selby Ave. Lighting District; pressed steel posts. 1911 Act.

**LOS ANGELES, Cal.**—Until 10 a. m., July 18, bids will be rec. by Board of Public Works for ornamental lights in Western Ave., bet. Pico and Washington Sts.; pressed steel posts.

At the same time bids will be received for ornamental lights in Cochran Ave., bet. Wilshire Blvd. and Country Club Drive; concrete posts. 1911 Act.

**NEWPORT BEACH, Cal.**—Walker & Martin, 402 S. Wilshire, Fullerton, were awarded contract by city June 27, at approximately \$29,000 for constructing ornamental light system and other work in Coast Blvd., between Avocado Ave. and southeast line of Lot 64, Block A, Tract 673, and portions of other streets under 1911 Act, involving walk, curbs, grading, ornamental lights. Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, engineer. Approximate quantities are: 870 ft. 1½-in. Sherardized iron conduit with two No. 6 lead covered cables installed on the inside thereof; 9070 ft. ¾-in. Sherardized iron conduit with one No. 6 lead covered cable installed on the inside thereof; 46 metal lighting standards, 284 lin. ft. curb; 97,723 sq. ft. cement walk.

**GLENDALE, Los Angeles Co., Cal.**—City of Glendale submitted low bid to City Council June 30, at \$16,700, for ornamental lights in Broadway and Kenwood St., involving 49 2-light cast iron standards, wires, etc., complete; 1911 act. Other bids: Robertson Electric Co. \$17,770; Newberry Elec. Corp., —; Walker & Martin, \$18,800. Bids were referred to Plant Supt., P. Diederich.

**FRESNO, Fresno Co., Cal.**—City declares inten. (63-D) to have 21 electroliers etc., on San Benito Ave., C St., California Ave., Elm Ave., Alley in Block 4, Dale Addition, G St., etc., involv. electrolier standards to be steel and cast iron with single lamp globe and lamp, on Portland cement foundation. H. S. Foster, city clerk. A. M. Jensen, city engineer. Act 1911. Protests July 21, 1927, 10 A. M.

## MACHINERY AND EQUIPMENT

**MONTERREY PARK, Cal.**—Until 7:30 p. m., July 18, bids will be received by city for furnishing and installing an air chamber on 14-in. pump line, with machinery, etc. Bidder to furnish plans and



specifications. Certified check or bond, 10%. Arthur W. Langley, city clerk. O. A. Gierlich, First National Bank Bldg., Monrovia, engineer.

## RAILROADS

**HILTS, Siskiyou Co., Cal.**—The Fruit Growers Supply Co. of Hilt is constructing an extension of their logging railroad to transport logs from the Grouse and Beaver Creek areas to their sawmill at Hilt. About five miles of this road will be constructed this year.

G. B. Bump, wood superintendent, is in charge of the construction of the railroad and camps.

**STOCKTON, San Joaquin Co., Cal.**—The Western Pacific R. R. Co. have completed surveys for the extension of its line from Kingdon to Terminous and construction on the railroad will start shortly to cost between \$500,000 and \$750,000. It will provide the territory to be served with spur tracks, warehouses, fruit and vegetable packing plants, wharves and docks.

The Interstate Commerce Commission has granted the company permission to construct the branch line. The franchise will go into effect on July 27.

## FIRE EQUIPMENT

**MONTEREY, Monterey Co., Cal.**—See "Miscellaneous Buildings" this issue.

**EL SEGUNDO, Los Angeles Co., Cal.**—Until 7:30 p. m., July 22, bids will be received by city for 500 ft. 2½-in. double jacket fire hose, in standard 50-ft. lengths with couplings, f. o. b. El Segundo. Cert. check or bond, 10%. Victor D. McCarty is city clerk.

## MISCELLANEOUS SUPPLIES

**RENO, Nevada.**—Until July 5, 1927, 5 P. M., bids will be rec. by J. B. Reese, city clerk, for 1000 ft. of fire hose, 2½-inch double jacket cotton rubber lined with couplings complete, f. o. b. Reno. Bids must state when delivery can be made.

**CLARKSBURG, Yolo Co., Cal.**—Until July 19, 1927, 2 p. m., bids will be received by Mabel H. Heringer, clerk of the Board of Trustees of Clarksburg Union Grammar School District, for body for school bus. Separate bids will be received at the same time for school bus. Further information obtainable from J. A. Marshall, president of board.

## RESERVOIRS AND DAMS

**BURBANK, Cal.**—Until 7:30 P. M., July 12, bids will be received by City Clerk F. S. Webster for the construction of a water reservoir, involving 20,500 cu. yds. excav.; 280 cu. yds. concrete for storm drains, driveway and spillway; 1420 cu. yds. concrete for reservoir lining and footing, and the constructing of suitable roofing or covering for the reservoir. Plans on file at office of T. R. Mini, city engineer. Certified check or bond, 10%.

**LOS ANGELES COUNTY, Cal.**—River-side Portland Cement Co., Southwestern Portland Cement Co., California Portland Cement Co. and Monolith Portland Cement Co., bidding as one, submitted the following bid to county supervisors June 27 for 2,600,000 bbls. Portland cement for use in connection with the San Gabriel Dam: (1) in bulk, f. o. b. cars at mills (Crestmoore and/or Colton), \$1.77 bbl., or \$4,602,000; (2) same as item (1) but with greater compressive strength as per specifications; (3) same as (1), but in sacks, \$2.22 bbl., or \$5,772,000; (4) same as (3) but varying as to compressive strength; (5) in bulk at district's yard at Azusa, \$2.05½ bbl., or \$5,343,000; (6) same as (5) but varying as to compressive strength; (7) sacks, at district's yard, Azusa, \$2.50½, or \$6,513,000; (8) same as (7) but varying in compressive strength as per specifications. Proposal

contained inserted clause relative to adjustment of freight rates from other mills of the combination bidders.

## PIPE LINES, WELLS, ETC.

**AZUSA, Los Angeles Co., Cal.**—N. O. Nelson Co., 724 Terminal St., Los Angeles, submitted the low bid to Azusa Irrigation Co. at \$50,496.10 for furnishing double dipped and wrapped Matheson steel pipe involving (A) 2000 ft. of 3-in. pipe at \$23.18 per 100-ft.; (B) 55,000 ft. 4-in. at \$30.20; (C) 32,000 ft. 5-in. at \$37.38; (D) 42,000 ft. 6-in. at \$46.84; (E) 1000 ft. 8-in. at \$73.87; (F) 1000 ft. 10-in. at \$104.94. J. B. Lippincott Co., engineers, Petroleum Securities Bldg., Los Angeles.

**TUCSON, Ariz.**—J. Knox Corbett Co., Tucson, submitted low bid to city for furnishing cast iron pipe as follows: (1) 13,000 ft. 12-in., (2) 12,000 ft. 10-in., (3) 21,000 ft. 8-in., (4) 35,000 ft. 6-in.. The bids were: (a) sand cast, 12-ft. lengths, \$103,908; sand cast, 16-ft. lengths, \$102,963; class 150 centrifugal cast, \$97,436.30. Other bids were submitted by National C. I. Pipe Co., \$105,750 sand cast 12-ft. lengths, class 150, centrifugally cast, \$97,437.30; Albert Steinfeld Co., sand cast 16-ft. lengths, 106,664. Bids were referred to city water department for tabulation.

**GLENDALE, Cal.**—Until 10 a. m., July 21, bids will be received by city for constructing 8-in. Class C cast iron water pipe, with connections, hydrants, etc., in Verdugo Vista Drive and portions of other streets. 1911 Act. John F. Johannsen, city engineer. A. J. Van Wie, city clerk.

## SEWAGE DISPOSAL PLANTS

**RIALTO, Cal.**—Until 7:30 p. m., July 12, bids will be received by City Clerk Celena I. Stewart for the following: (1) 18,000 ft. 4-in. steel pipe; 4,000 ft. 3-in. steel pipe; (2) fire plugs and gate valves; (3) crossings under Pac. Electric tracks; (4) 24,550 ft. trench; (5) welding and laying 24,000 ft. of pipe with connections, etc. Plans and specifications may be obtained from the city clerk. Cert. check, 10 per cent.

## MISCELLANEOUS CONSTRUCTION

**PIEDMONT, Alameda Co., Cal.**—Mr. H. Ward Dawson, Piedmont, has awarded the contract to enclose a regulation tennis court at his residence, to the National Fence Co., Oakland Builders Exchange.

**SANTA ROSA, Sonoma Co., Cal.**—A fence contract for \$2390 has been awarded to the National Fence Co., Oakland Builders' Exchange Bldg., by the Santa Rosa Board of Education, to enclose the new athletic field at the Santa Rosa Grammar School.

## WATER WORKS

**MORGAN HILL, Santa Clara Co., Cal.**—Pomona Pump Mfg. Co., rep. by Morgna Hill Farmers Union, at \$1366 awarded contract by city council for furnishing deep well pump to be installed on Maine Ave. Other bidder was Peerless Pump Co., \$1448.

**EUGENE, Ore.**—Bonds to the amount of \$1,250,000 have been voted for the development of a power system on the McKenzie River for supplying the city with water.

## SEWERS AND STREET WORK

**OAKLAND, Alameda Co., Cal.**—Until July 14, 1927, bet. 11 A. M., and 12 Noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Trenor St., by grading, curbing, gutters and paving. Act 1911. W. W. Harmon, city engineer.

**LOS ANGELES, Cal.**—R. A. Wattson, 1026 N. McCadden Place, submitted low bid to Board of Public Works at \$180,118.04 for improving Hauser Blvd., between Adams St. and Homeside Ave., involving (1) grading at \$13,500; (2) 441,904 sq. ft. paving at 21c; (3) 441,904 sq. ft. color coat at .01c; (4) 77,400 sq. ft. scarifying and oiling at 2c; (5) 81 sq. ft. resurfacing at 25c; (6) 9090 lin. ft. unplastered light cement curb at 50c; (7) 56,484 sq. ft. one course cement side walk at 14½c; (8) storm drain at \$3367; (9) sanitary sewer at \$32,800; (10) 13,41 lin. ft. house sewers at \$1.10; (11) 52 lin. ft. wooden guard rail at \$1.60; (12) ornamental lighting system, \$1170; (13) water system, \$1760; (14) 246 water service at \$22.50 each. Other totals were: P. J. Akmadzich, \$181,730.10; North Pacific constr. Co., \$182,464.80; Geo. R. Curtis Paving Co., \$183,018.29; Geo. H. Oswald, \$183,216.38; Campbell & Fickett, \$195,912.35; Griffith Co., \$207,318.16.

**OAKLAND, Alameda Co., Cal.**—Until July 14, 1927, bet. 11 A. M., and 12 Noon bids will be rec. by Frank C. Merritt, city clerk, to sewer 96th Ave. northeast of Hillside St., including manhole, lamp-hole and wye branches. 1911 Act. W. W. Harmon, city engineer.

**OAKLAND, Alameda Co., Cal.**—Until July 14, 1927, bet. 11 A. M., and 12 Noon for imp. portions of Hermosa Ave., involving grade, curb, gutter and paved. Act 1911. Frank C. Merritt, city clerk.

**MONTEREY, Monterey Co., Cal.**—City Council has passed Resol. of Inten. No. 2254 to imp. Lomita St. Margaret Zabel, city clerk.

**BAKERSFIELD, Kern Co., Cal.**—Until July 14, 1927, 7:30 P. M., bids will be rec. by J. A. Hawkins, Clerk of Board of Education of Bakersfield School District, for grading and paving 12 ft. strip of Union Ave., from Lincoln Ave. to Bernard St.

**CARSON CITY, Nev.**—Until July 13, 9 P. M., new bids will be received by State Highway Department, Heroes Memorial Bldg., Carson City, for the construction of a portion of the state highway system in Lincoln county, from Stonehouse to Pony Springs, Route 7, Sec. D-3, 15.74 miles, involving 68,400 cu. yds. excav. unclassified, 14,470 yds. sta. overhaul, 15.74 miles prepare sub-grade and should., 21,800 cu. yds. gravel surf. complete in place (incl. stockpiling), 122 cu. yds. "B" concr., 210 ft. 15-in., 1180 ft. 18-in., 160 ft. 24-in., 112 ft. 30-in. and 164 ft. 36-in. corr. metal pipe (installing), 34 mounds. S. C. Durkee, state highway engineer. Previous bids rejected.

The engineer's estimate in this project was \$76,821.65. Ken Hodgman's bid was for \$105,641.40 and Dodge Bros. of Fallon submitted a bid of \$110,059.90.

**LOS ANGELES, Cal.**—de Waard & Son, 518 Western Mutual Life Bldg., Los Angeles, was awarded contract by the Board of Public Works June 27, for improving Riverside Drive between Victory Blvd. bridge and Los Feliz Blvd., involving rough grading, including 25,000 yds. of excavating and 121,000 cu. yds. of fill, \$48,400; constructing reinforced conc. box culverts, installing reinf. conc. pipe, corrugated iron pipe, sewer work, etc., \$18,990; total, \$67,390.

**HERMOSA, BEACH, Los Angeles Co., Cal.**—City Engineer M. M. Murray has completed plans for paving of Hermosa Ave., between the north and south city limits. The county has appropriated \$40,000 toward the cost.

**SANTA BARBARA, Santa Barbara Co., Cal.**—City Engineer C. W. Moore has been instructed to prepare plans for paving Jennings Ave., and or Gutierrez St., from Chapala to Castillo St.

**BURBANK, Los Angeles Co., Cal.**—An election to vote on a bond issue to provide funds for the construction of the Burbank connection to the Los Angeles outfall sewer will probably be held within 90 days. The connection will cost in the neighborhood of \$220,000 and the issue may be for an amount between that figure and \$300,000.



**SAN GABRIEL**, Los Angeles Co., Cal.—City trustees have voted to call an election in the near future to vote on a \$55,000 bond issue for the construction of a storm drain system in Longden Ave. and Las Tunas Drive, and in other streets. Plans submitted by City Engineer Wright have been approved by the board. They call for 1900 ft. of 48-in. pipe on Longden from Roses road to the ridge on Longden; 1100 ft. of 30-in. pipe from Santa Anita to San Marino on Las Tunas; 800 ft. of 54-in. pipe from San Marino to Del Mar on Las Tunas, and 600 ft. of 60-in. pipe from Del Mar to the bridge on Las Tunas. Total of the estimate as submitted by the engineer was \$53,546.65, but it was thought advisable to make the bond issue \$55,000 to carry possible contingencies.

**LOS ANGELES**, Cal.—A. J. and J. L. Fairbanks, Inc., South San Francisco, have been awarded contract by county supervisors at \$77,920 for constructing 1.4 miles of 14-ft. highway in San Gabriel Canyon on the San Gabriel Canyon-Arroyo Seco highway.

**PHOENIX**, Ariz.—Completion of the remaining two miles of the Apache Trail has been assured by the offer of the United Verde Co. of Jerome to finance the work. State Engineer W. C. Leebvre, Phoenix, has estimated the cost at \$60,000.

**GRAND CANYON**, Ariz.—Butler B. Boyd, 4963 Saratoga, San Diego, submitted low bid to Bureau of Public Roads, Grand Canyon, at \$162,571.50, not including corr. metal pipe, overbreak and slides, the total figure amounting to \$179,166.30, for the construction of the North Rim Project, 3.495 miles, involving clearing and grubbing, lump sum, 6,000 cu. yds. excav. uncl., 14,400 sta. ds. overhaul; 8.495 miles finish earth graded road, 230 cu. yds. cement rubble masonry; 140 cu. yds. dry rubble masonry; 2514 lin. ft. C. M. P. (haul and lace); 37,000 lin. ft. protection ditches. J. H. Sweetser, district engineer. Other bids (including pipe, overbreak and slides) are: J. W. Breedlove Corp., Los Angeles, \$192,396.70; Wm. D. Walsh, Los Angeles, \$193,056.30; Ken Hodgman, Oakland, \$200,315.80; R. S. Black, Clifton, \$208,661.80. Engineer's estimate, \$211,98.50.

**FRESNO**, Fresno Co., Cal.—Until July 4, 1927, 10:30 A. M., bids will be rec. by I. S. Foster, city clerk, under (61-D) to imp. Angus St., bet. McKenzie Ave. and East Tulare St., involv. conc. walks; urbs and driveway approaches. 1911 act. Bond Act 1915. A. M. Jensen, city engineer.

**CORCORAN**, Kings Co., Cal.—I. Jourin Co., Corcoran awarded contract by city under (29-C) to improve portions of epton, Van Dorsten, Norboe, Chase, Whitenden, King, Whitley Aves., etc., involv. conc. curbs and walks. 1911 act. Contract price: Cem. conc. pave., 6c sq. ft.; curbing, \$1.25 per lin. ft. as. C. Condon, city clerk.

**QUINCY**, Plumas Co., Cal.—The following is an estimate given by Engineer I. P. M. Birkenbine, of the Great Western Power, to complete the Feather River Canyon road, which is under consideration with the State Highway Commission:

Storrie to Belden, 10.6 miles, at \$15,000 er mile, \$160,000; Belden to Howells, 2 miles, at \$15,000 per mile, \$30,000; Hollis to Rush Creek, 7.5 miles, 3 miles Serpentine Canyon at \$40,000 per mile, \$120,000, ½ miles at \$15,000, \$7,500; total \$377,500.

**OAKDALE**, Stanislaus Co., Cal.—The government surveyors are now working out of Buck Meadows on the survey of the new routing of the Big Oak Flat road. Over a million and a half dollars recommended to Congress by the National Park Service for improvement of this highway. The state will be asked to make an appropriation to improve the state highways as far as the park lines, in addition to the expenditures now being made in rolling and in adding crushed rock.

**ALAMEDA COUNTY**, California—See Bridges" this issue.

**CHICO**, Butte Co., Cal.—Until July 12, 1927, 8 P. M., bids will be rec. by Ira R. Morrison, city clerk, under inten. (1927-D) to imp. Park Ave., bet. 15th and 20th Sts., involv. grade; 1½-in. asph. conc. surface, 3½-in. asph. conc. base pavement; hyd. conc. curb; corr. iron pipe culvert. 1911 Act, Bond Act 1915.

**REDWOOD CITY**, San Mateo Co., Cal.—City Council declares inten. (J-11) to imp. portions of Manzanita St., El Camino Real, Woodside Road, Linden St., Bonita St., Neuva Ave., Orchard Ave., Encina Ave., Hazel Ave., Hemlock Ave., Madrone Ave., Locust St., McEvoy St., Carlos Ave., Roble Ave., Oakwood Blvd., May St., Gordan St., Union Ave., Kentfield Ave., Cypress St., Murray Court, Central Ave., Palm Ave., involv. 12-in. cast iron pipe sewer, cement concrete manholes with cast iron covers, 4-in. vit. salt glazed tile pipe sewer laterals, 8 and 10-in. vit. salt glazed tile pipe sewers, wyes, etc. Protests July 18, 1927, 8 P. M. Act 1911. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

**SAN FRANCISCO**, Cal.—Federal Construction Co., Call Bldg., submitted lowest bid at \$21,563.10, to Board of Public Works to imp. Bay St. from Laguna to Fillmore St. Other bidders were:

L. J. Cohn, Pacific States Const. Co., Fay Improvement Co., Municipal Const. Co., Chas. L. Harney, A. G. Raich, T. E. Treacy, Justin Ducray, C. B. Eaton.

**SANTA BARBARA COUNTY**, Cal.—C. H. Hudson of Los Angeles, and Ira Hodson of Santa Barbara submitted the only two bids to state highway division engineer at San Luis Obispo July 1 for constructing a line change at Gaviota Creek bridge, Santa Barbara county, involv. 0.3 miles grading and surfacing with water bound macadam paving. One of these bids contained an irregularity and both bids were referred to Sacramento before publishing the figures. L. H. Gibson, division engineer.

**VALLEJO**, Solano Co., Cal.—Until July 13, 1927, 11 a. m., bids will be rec. by Alf. E. Edgcombe, city clerk, under resol. of Inten. (130), to improve portions of Quincy alley bet. Sutter and Napa Sts., involv. excavate and fill to subgrade; 3-in. asph. conc. base, 2-in. asph. conc. surface pave., 19 ft. wide. 1911 Act; Bond Act 1915. T. D. Kilkenny, city engineer.

**SALINAS**, Monterey Co., Cal.—City Council has overruled protests for improving Monterey St., by widening. Margaret Zabel, city clerk.

**SACRAMENTO**, Cal.—City Council declares intention (2190) to improve an alley between V and W streets, between 5th and 6th Sts., involv. const. vit. iron-stone pipe sewer, conc. manhole with cast iron curb and cover. H. G. Denton, city clerk.

**LOS ANGELES**, Cal.—E. Schelling, 4362 S. Figueroa St., submitted low bid to Board of Public Works at \$264,393.43 for improving Verdun Ave., between La Brae Ave. and Pico Blvd., involv. (1) grading at \$36,000; (2) 752,506 sq. ft. National asphalt concrete paving at 19.7c; (3) 2167 sq. ft. remodel at 11c; (4) 144,407 sq. ft. 6-in. concrete paving at 20c; (5) 144,407 sq. ft. color coat at 1c; (6) 1014 sq. ft. class A resurfacing at 20c; (7) 6611 lin. ft. unplastered light cement curb at 50c; (8) 4031 sq. ft. one course cement sidewalk at 15c; (9) 47,792 sq. ft. gutter at 25c; (10) storm drain at \$7500; (11) 1605 lin. ft. wooden guard rail at \$1; (12) water system at \$17,500; (13) 346 water service at \$20 each. Totals on other bids were: Geo. H. Oswald, \$287,828.47; Heinecke Constr. Co., \$293,576.67; Braun, Bryant & Austin, \$295,764.27; Griffith Co., \$298,275.80; Geo. R. Curtis Paving Co., \$301,537.55.

**BERKELEY**, Alameda Co., Cal.—See "Bonds," this issue.

**LOS ANGELES**, Cal.—Until 1:30 p. m., July 12, bids will be rec. by County San. Dist. No. 1 for the construction of that portion of the Mountain View Belle Vernon trunk sewer from a point 145 ft. south of the north boundary of Lynwood to a point 269.73 ft. south of Southern Ave., involv. 175 ft. 24-in. vit. sewer

pipe with standard class C concrete bed or 24-in. reinf. conc. pipe sewer, beginning at a point 179.76 ft. south of the intersection of Anderson Av. and Tweedy Abbott road, also 3,119 lin. ft. 21-in. vit. clay or machine-made conc. pipe; 25,122 ft. 18-in. vit. clay or machine-made concrete pipe; 1,000 lin. ft. standard class C concrete bedding to be placed under 21-in. pipe where needed; 1,000 cu. yds. gravel to be placed under 21-in. pipe where required; 1,061 lin. ft. standard class C concrete bedding to be placed under the 18-in. pipe where required; 1,000 cu. yds. gravel to be placed under 18-in. pipe where required; 6 standard manholes, 14 junction chambers; 20 cu. yds. gravel to be placed under 24-in. pipe. Plans and specifications may be obtained at the office of the chief engineer, A. K. Warren, 202 Law Bldg., 139 N. Broadway. A. S. Soule, secretary.

**LOS ANGELES**, Cal.—Until 1:30 p. m., July 13, bids will be rec. by County San. District No. 2, 139 N. Broadway, for the construction of that portion of the Douglas Ave. trunk sewer extending from a point in Arizona Ave. north of Anaheim Telegraph Road to the junction of Sixth St. and Burger Ave., involv. 2,290 ft. 12-in. vit. clay or machine made concrete pipe sewer, 875 ft. 10-in. vitrified clay or machine made concrete pipe sewer; 2,083 lin. ft. 8-in. vit. clay or machine-made concrete pipe, including the construction of 112 ft. standard cement concrete bed; 10 manholes; 11 junction chambers, and one drop manhole. Plans and specifications may be obtained from the chief engineer, A. K. Warren, 202 Law Bldg., 139 N. Broadway.

**GLENDALE**, Los Angeles Co., Cal.—Until 10 a. m., July 21, bids will be rec. by city for improving Standard Ave., between Western Ave. and Thompson Ave., and portions of other streets, involv. 1½-in. asph. conc. pave. on 2½-in. asph. conc. base, class B curbs, Class B armored curbs, gutters, wooden headers, 6-in. Class B c. i. water pipe, 8-in. vit. sewers, manholes, etc. 1911 Act. A. J. Van Wie, city clerk. John F. Johansen, city engineer.

**SAN JOSE**, Santa Clara Co., Cal.—City declares inten. (3650) to imp. Wilson Ave. bet. San Fernando St. and The Alameda, involv. grade, pave with 1½-in. asph. conc. wearing surface on 3-in. asph. conc. foundation; cem. conc. curbs, gutters and sidewalks; vit. pipe sewer, wyes, laterals, brick manholes with cast iron covers, etc. Protests July 18, 1927, 8 p. m. Bond Act 1915. 1911 Act. John J. Lynch, city clerk. Wm. Popp, city engineer.

**ALAMEDA COUNTY**, Cal.—Until Aug. 1, 1927, 2 P. M., bids will be rec. by California Highway Comm., Strub Bldg., Sacramento, for highway improvement in Alameda County bet. Dublin and Hayward about 7.6 miles, to be graded and surfaced with bituminous macadam. R. M. Morton, State Highway Engineer. See call for bids under official proposal section, this issue.

**MARTINEZ**, Contra Costa Co., Cal.—M. J. Bevanda, 402 23rd St., Richmond, sub. only bid at \$3028.40 to County Supervisors to imp. highway in Div. No. 32 bet. Crockett and Associated by paving and oil macadam. Bid was rejected as being too high. New bids will be called for. Estimate \$2583. R. R. Arnold, County Surveyor.

**MARTINEZ**, Contra Costa Co., Cal.—C. W. Wood awarded contract at \$13,035 by County Supervisors for improvement of highway 2½ miles in length with oil macadam in Div. No. 43, bet. Brentwood and Knightsen. Estimate, \$13,098. Other bidders were:

U. B. Lee.....	\$13,530.00
Peres Bros., Richmond.....	14,602.00
M. J. Bevanda, Richmond.....	14,272.50

**SAN JOSE**, Santa Clara Co., Cal.—City declares inten. (3670) to imp. Washington St. bet. 16th and 17th Sts., involv. grading, paving with 1½-in. asph. conc. wearing surface on 2½-in. asph. conc. foundation. Protests July 18, 1927, 8 p. m., 1911 act. Bond act 1915. John J. Lynch, city clerk. Wm. Popp, city engineer.



**VALLEJO, Solano Co., Cal.**—The highway from the Morrow Cove road to the Vallejo-Carquinez bridgehead, 4400 feet in length, will soon be paved. The road was built since the first of the year.

**WATSONVILLE, Santa Cruz Co., Cal.**—City Council has adopted new resolution including East Washington and D streets in Acquisition and Improvement District No. 2. J. B. Piatt was appointed in the resolution as engineer of work for the district, and was directed to furnish plans, specifications and estimates of cost, designating 7-in. concrete culverts and curbing where necessary.

**LOS ANGELES, Cal.**—H. A. Teget, 224 Harvard Place, Ontario, awarded contract by Board of Public Works June 27, at \$34,808.40, for constructing a reinforced concrete storm drain and appurtenances in Wilshire Blvd., between Normandie and Mariposa Aves.

**SAN DIEGO, Cal.**—All bids received by county June 20 for improvements in the second unit of Valencia Park (Stroud Bros. & Seabrook, low bidders at \$356,149.17), were rejected by supervisors June 27. Plans will be revised by Watson, Valle & Gough, Inc., engineers, Spreckles Bldg., San Diego, and new bids will be called for in about 30 days.

**CORCORAN, Kings Co., Cal.**—I. Jourdan Co., of Corcoran, at \$3,442.50, was awarded contract by city to improve portions of Jepson, Van Dorsten, Norboe, Chase, Chittenden, King, Whitley Aves., etc., involving concrete curbs and walks. 1911 Act. Other bidders were:  
 Frank Harigun, Kingsburg ..... \$3,443.50  
 Dean & Stroble, Bakersfield ..... \$3,671.50  
 Adelle Cortwright, Hanford ..... \$3,666.00  
 B. Hodgson, Porterville ..... \$,722.50

**SAN DIEGO, Cal.**—United Concrete Pipe and Construction Co., Chamber of Commerce Bldg., Los Angeles, awarded contract by county June 27th, at \$29,579, for paving Buena Vista Ave. and El Prado Ave., south of Lemon Grove, with cement concrete pavement, including grading and water mains, under A. & I. No. 5. There were no other bids. Watson, Valle & Gough, Inc., Spreckles Bldg., San Diego, engineers.

**POMONA, Los Angeles Co., Cal.**—Until 12 noon, July 19, bids will be received by city for street work as follows: Gibbs St., between Holt Ave. and Alvarado St., involving 6-in. conc. paving; 1911 Act. San Antonio Ave., between Second St. and Holt Ave.; 6-in. conc. paving, curb, reinf. conc. culvert; 1911 Act. F. C. Froehde, city engineer. T. R. Trotter, city clerk.

**BEVERLY HILLS, Cal.**—Seaboard Engineering and Construction Co., Douglas Bldg., Los Angeles, submitted low bid to city June 27, at about \$23,700 for improving Angelo Drive, between Benedict Canyon Drive and west city limits, and portions of other streets.

**HAWTHORNE, Cal.**—Geo. H. Oswald, 366 E. 58th St., Los Angeles, was awarded contract by city June 27, at \$69,605.74, for improving Wilbur Ave., between Hawthorne Ave. and Inglewood Ave., and portions of Fifth St., Shirley Ave., New York Ave., Delaware Ave., Hazelton Ave., and other streets: 1½-in. asph. conc. wearing surface on 2½-in. asph. conc. base, 2-in. D. G. sub-base, curb, gutter, walk, 8-in. vit. sewers, 6-in. vit. house sewers, etc.

**SAN DIEGO, Cal.**—Until 10:30 A. M., July 18, bids will be received by city for grading and otherwise improving N St. and other streets, 19,133.07 cu. yds. excav., 5319.48 cu. yds. embank., 1732.25 sq. ft. sidewalk, 33 lin. ft. curb, 1 junction box, 1 type G curb inlet, 2 10-ft. type B curb inlets, 26 type C curb inlets, 6 type F curb inlets, 2 type A storm drain cleanouts, 5 type A storm drain cleanouts, upper part only, 4 type B storm drain cleanouts, 66 ft. of 16-in. D. S. conc. pipe, 856 ft. of 18-in. reinf. conc. pipe, 1086 ft. of 24-in. reinf. conc. pipe, 378 ft. of 27-in. reinf. conc. pipe, 380 ft. of 30-in. reinf. conc. pipe, 444 ft. of 33-in. reinf. conc. pipe, 3179 ft. of 48-in. reinf. conc. pipe, 1439 ft. of double 4 ft. by 4 ft. reinf. conc. storm drain. Allen H. Wright, city clerk. F. A. Rhodes, city engineer.

**SANTA ANA, Cal.**—S. C. Kruly, 326 N. Hill St., Los Angeles, was awarded contract by city June 27, at \$87,820.43, for constructing a cement concrete sewer system in what is known as the Southwest Sewer District, No. 130, under 1911 and 1915 acts. Work involves 11,931 ft. 8-in., 2500 ft. 16-in., and 21,912 ft. 6-in. pipe, with manholes and incidental items.

**REDWOOD CITY, San Mateo Co., Cal.**—The following bids were received by Elizabeth M. Kneese, county clerk, to grade Whipple Rd. (or Canyon Rd.) bet. Canyon Sanitarium and summit, Second Road District.

Per cubic yard  
 Cavanaugh Const. Co., Menlo Park .39  
 Stanley Const. Co., Palo Alto ..... .40  
 McClure & Chamberlin, S. F. .... .46  
 J. S. Baker, S. F. .... .60  
 C. E. Murray, Modesto ..... .65  
 W. A. Dontanville, Salinas ..... .67½  
 Redwood Material Co., Redwd. City .90  
 Granfield, Farrar & Carlin, S. F. .... 1.20  
 All bids taken under advisement for one week.

**SAN DIEGO, Cal.**—Claude Fisher Co., 434 Chamber of Commerce Bldg., Los Angeles, submitted low bid to city at \$94,816.29 for construction of water system for Linda Vista Mesa Water Development: 5149 lin. ft. 16-in. centrifugally cast C. I. pipe, class 200; 4669 lin. ft. 10-in. centrifugally cast C. I. pipe, class 250; 17,703 lin. ft. 10-in. centrifugally cast C. I. pipe, Class 150; 93 lin. ft. 8-in. C. I. pipe, Class C, 200 lin. ft. 6-in. C. I. pipe, Class C; 16,523 lin. ft. Parkway Cable; 1 pump house complete with all appurtenances and equipment including cable. Allen H. Wright, city clerk. Other bids: Bert. Noble, \$95,667.90; Geo. Mitchell Co., \$96,635.05; A. C. Hose & Co., \$97,208.18; Butterfield Construction Co., \$105,863.92; V. R. Dennis Construction Co., \$139,995.25.

**LYNWOOD, Los Angeles Co., Cal.**—Until 8 P. M., July 12, bids will be received by city for construction of a vitrified sewer system complete in Fernwood Ave., between Long Beach Blvd. and Bullis Rd. and portions of other streets, under A. & I. No. 10. Estimated cost, \$100,000. Robert B. Miller, Smith Bldg., Lynwood, engineer.

**SAN JOSE, Santa Clara Co., Cal.**—Until July 11, 1927, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Autumn St., bet. Julian St. and point 708.24 ft. north; Howard St. bet. Autumn and point 476 ft. east, invol. grade; 2-in. asph. conc. surface, 3½-in. asph. conc. base pave.; hyd. conc. curb, gutter, walks; 6-in. vit. pipe sewers in portions of Howard St. 1911 Act. Bond Act 1915. Wm. Popp, city engineer.

**LYNWOOD, Los Angeles Co., Cal.**—Until 8 p. m., July 12, bids will be rec. by city for construction of a vitrified sewer system complete in Long Beach Blvd., bet. Tweedy and Abbott Road and Beechwood Ave. and portions of Elizabeth Ave. under A. & I. No. 9. Estimated cost \$100,000. Robert B. Miller, Smith Bldg., Lynwood, city engineer. C. L. Stoddard, city clerk.

**PHOENIX ARIZ.**—Until July 18, 1927, 2 p. m., bids will be rec. by W. C. Lefebvre, State Engineer, for highway imp. on Globe-Safford Highway Federal

Aid Proj. No. 87-A, involv. 144,000 cu. yds. road excav. unclassified; 59,000 cu. yds. borrow, unclassified; 1800 cu. yds. struct. excav., unclass.; 8,500 cu. yds. ditches and channels; 2,200 lin. ft. grader ditch; 1,000 cu. yds. dikes; 15,000 cu. yds. surfacing; 12,000 cu. yds. ml. over-haul surfacing; 1,300 cu. yds. conc.; 2,300 lin. ft. C. M. P.; 49,000 lbs. reinf. steel; 21,000 lin. ft. guard fence; structures over 25 ft. clear span; 1,730 cu. yds. excav. structures, unclass.; 1,300 cu. yds. conc.; 126,500 lbs. reinf. steel; 48 sets plate bridge seats and other incidental items. Cert. check 5% req. For further information see call for bids under "Official Proposals" this issue.

**PLACER COUNTY, Cal.**—Until July 11, 1927, 2 p. m., bids will be rec. by F. W. Haselwood, Division Engineer, California Highway Commission, 407 Strub Bldg., Sacramento, for const. a 15-ft. reinf. conc. culvert with masonry walls, and ashlar masonry guard rail in Division 3, Placer county, 38-A, about five miles south of Tahoe City. For further information see call for bids under "Official Proposals" this issue.

**SAN GABRIEL, Los Angeles Co., Cal.**—Hall-Johnson Co., 905 Westminster St., Alhambra, awarded contract by city at \$21,371.70, for improving Hermosa Dr. and San Marino Ave., (formerly Shorb Rd.), involving (1) 113,092 sq. ft. 4-in. asph. conc. pave. at 15c sq. ft., (2) 4110 ft. "B" curb at 45c ft., (3) 17,956 sq. ft. walk at 15c sq. ft. Other bids:  
 Chas. U. Heuser—(1) 16.5c, (2) 50c, (3) 15.5c.  
 Geo. H. Oswald—(1) 16.4c, (2) 48c, (3) 15c.  
 Braun, Bryant & Austin—(1) 17c, (2) 50c, (3) 17c.  
 Geo. R. Curtis Paving Co.—(1) 17.5c, (2) 50c, (3) 17c.

**GRAND CANYON, Ariz.**—Butler B. Boyd, 4963 Saratoga, San Diego, submitted low bid to Bureau of Public Roads, Grand Canyon, Ariz., at \$162,571.50 for the construction of the "North Rim Project," 8.495 miles, involving clearing and grubbing, lump sum, 96,000 cu. yds. excav. uncl.; 14,400 sta. yds. overhaul; 8.495 miles finish earth graded road; 230 cu. yds. cement rubble masonry, 140 cu. yds. dry rubble masonry, 2514 lin. ft. C. M. P. (haul and place); 37,000 lin. ft. protection ditches. C. H. Sweetser, district engineer. Engineer's estimate, \$191,531.

**LOS ANGELES, Cal.**—Until 2 p. m., July 11, bids will be received by county for supplying corrugated metal culverts, to be used in the construction of the San Gabriel-Arroyo Seco highway, requiring 25 tons, more or less, f. o. b. Azusa, Calif. Specifications, etc., may be obtained from the office of the chief engineer. E. Court Eaton, chief engineer county flood control department.

**HUNTINGTON PARK, Los Angeles Co. Cal.**—Until 7:30 P. M., July 11, bids will be received by city for paving Pacific Blvd., between Slauson and Florence Aves., with about 5400 lin. ft., involving 8-in. asph. conc. paving on 3-in. crushed rock sub-base, with 6-in. conc. and 2-in. asph. wearing surface between street car tracks. Roadway is 90 ft. in width. Plans on file at office of the city engineer, city hall. W. P. Mahood, deputy city clerk.

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**LYNWOOD, Los Angeles Co., Cal.**—Until 8 P. M., July 19, bids will be received by city for construction of a vitrified sewer system complete in Redwood Ave., Flower St., Peach St., California St., Plum and other streets, under A. & I. No. 8. Estimated cost, \$150,000. Robert B. Miller, Smith Bldg., Lynwood, engineer. C. L. Stoddard, city clerk.

**LA MESA, San Diego Co., Cal.**—R. E. Hazard Contracting Co., 2528 Kettner Blvd., San Diego, was awarded contract by city at \$33,817.03 for improving El Capitan Drive, University Ave., Culowee St., and other streets, under 1911 Act, involving excav. at \$1.20 yd., embank. at 25c yd., 1½-in. Durite pave on 3½-in. asph. concr. base at 16.9c sq. ft., walk at 19c sq. ft., class "B" curb at 70c ft., regular curb at 65c ft., gutter at 22c sq. ft., water service, \$26 ea., sewer system, \$6792, water system complete, \$4977. Other bids: Geo. R. Daley, \$34,586.38; Miracle Constr. Co., \$35,798.59; David H. Ryan, \$35,957.11.

**ELSINORE, Riverside Co., Cal.**—Sully-Miller Contracting Co., 1500 Seventh St., Long Beach, was awarded contract by city June 29th, for improving Pottery St., under 1911 Act. Estimated quantities are 126,061.92 sq. ft. 3-in. asph. concr. pave. with 2-in. Willite surface; 31,862.58 sq. ft. walk; 6,076.14 ft. curb; 2,056 ft. 2-in. wrought steel water pipe, 16 elbows, 5 tees, 16 plugs; 2,112 ft. 6-in., 718 ft. 8-in., and 1,500 ft. 4-in. vitrified sewer pipe, 9 manholes. G. Graham, city engineer. C. J. Kalina, city clerk.

**ONTARIO, San Bernardino Co., Cal.**—Until 8 p. m., July 18, bids will be rec. by city for paving portions of Fifth Ave. and California St., in accordance with resolution of intention No. 662. Plans and specifications may be obtained from the office of the city engineer, O. S. Roen. Certified check or bond, 10%. D. B. Wynne, city clerk.

**LOS ANGELES, Cal.**—Until 10 a. m., July 18, bids will be received by Board of Public Works for constructing storm drain in La Brea Ave., between 170 ft. south of Sunset Blvd. and 40 ft. north of Hollywood Blvd., involving reinf. conc. pipe storm drain, cement pipe storm drain; 1911 Act. This drain is to be known as the La Brae Ave. Relief storm drain.

**LA MESA, San Diego Co., Cal.**—David H. Ryan, 1615 Fern St., San Diego, was awarded contract by city June 28th, at \$28,919.72, for paving Lemon Ave. between Dale Ave. and north line of Lot 1, Block G, Windsor Hills, and portions of Dale and other streets, under A. & I. No. 2, and 1911 Act. Estimated quantities are 19c sq. ft. curb, walk, culvert, 4-in. c. i. water pipe, fire hydrants, sewer service laterals. Other bids: United Concrete Pipe & Construction Co., \$33,550; Struve & Nunn, \$37,503.90; Stroud Bros. & Seabrook, \$38,537.25; R. E. Hazard Contracting Co., \$43,905.17; Miracle Construction Co., \$233,310.35 (bid irregular, error in decimal). Paul R. Watson, Spreckles Bldg., San Diego, engineer.

**VALLEJO, Solano Co., Cal.**—The city council has approved plans for the paving of Fifth street as prepared by City Engineer T. D. Kilkenny.

**OAKLAND, Alameda Co., Cal.**—City Council declares inten. (39759 N S) to imp. 18th St., bet. Peralta and Wood Sts., involv. sewer manholes, lampholes, hand-holes, conduits, concrete jackets and wyes. Protests July 21, 1927, 11 A. M. Act 1911. Frank C. Merritt, city clerk.

**VALLEJO, Solano Co., Cal.**—Until July 12, 1927, 11 A. M., bids will be rec. by Alf. E. Edgcumbe, city clerk, for imp. of Kissel Alley, bet. Sonoma and Sutter Sts., involv. grade; r. w. curbs, 5-in. conc. pave. 1911 Act, Bond Act 1915. T. D. Kilkenny, city engineer.

**LOS ANGELES, Cal.**—Until 2 P. M., July 13, bids will be received by County Sanitation District No. 5, 202 Law Bldg., 139 N. Broadway, for the construction of that portion of the District No. 5 main trunk sewer extending from Strawberry Ave. to Western Ave., involving 14,498 ft. 48-in. reinf. conc. pipe sewer with vit. claysegmental blocks, or reinf. concrete clay segmental bmdock, or reinf. concrete semi-elliptical section, 12 reinf. conc. jct. chem., 20 reinf. conc. manholes. Certified check or bond 10%. Plans and specifications may be obtained from the chief engineer, A. K. Warren, 202 Law Bldg., A. S. Soule, secretary.

**LOS ANGELES, Cal.**—J. H. Coak, 5850 W. 3rd St., was awarded contract by Board of Public Works at \$244,334.65 for pavings Cahuenga Blvd.; between Oakcrest Drive and Lankershim Blvd., and portions of other streets, involving 5-in. conc. paving, 6-in. conc. paving, 10-in. concrete paving, asph. concr. wearing surf. (2-in. thick), 3-in. asph. concr. remodeling oiled rdwy., class A and class D resurf., unlpas. heavy curb, sanitary sewer, gutter, storm drain, wooden guard rail. Engineer's estimate, \$254,143.65.

**SANTA MARIA, Santa Barbara Co., Cal.**—City Council declares inten. to imp. portions of Fesler, Mill, Chapel, Main, Church, Cypress, Cook, Miller, Vine, McClelland, Broadway, Lincoln, Pine and Thornburg Sts., involv. grade, cement sidewalks, curbs and driveways. Protests July 18, 1927, 7:30 P. M. A. H. Drexler, city clerk.

**HUNTINGTON BEACH, Orange Co., Cal.**—Until 2:30 p. m., July 13, bids will be received by the trustees of the Huntington Beach elementary school for grading the playground, hard surfacing the ground, and constructing concrete retaining wall and yard fence. Specifications on file at the office of the superintendent, Central School Bldg. Cert. check, 5%.

**LOS ANGELES, Cal.**—Geo. H. Oswald, 366 East Fifty-eighth St., submitted the low bid to Board of Public Works at \$57,789.84 for improving Ninety-eighth St., between Figueroa St. and Vermont Ave., involving (1) grading, \$5000; (2) 173,050 sq. ft. 6-in. concrete paving, 19c per sq. ft.; (3) 173,050 sq. ft. color coat, 2c per sq. ft.; (4) 374 sq. ft. class D resurfacing, 19c per sq. ft.; (5) 3906 lin. ft. unplastered light cement curb, 40c per lin. ft.; (6) 13,049 sp. ft. one course cement sidewalk, 12c per sq. ft.; (7) sanitary sewer, \$6500; (8) 5606 lin. ft. house connection sewers, 85c per lin. ft.; (9) ornamental lighting system, \$200; (10) water system, \$2900; (11) 101 water services, \$19.80 ea.

**LOS ANGELES, Cal.**—Geo. R. Curtis Paving Co., 2440 East Twenty-sixth St., submitted the low bid to Board of Supervisors at \$45,999.61 f or improving Narbonne Ave., 0.86 mi., involving (1) 7862 cu. yds. excavating, \$1 per yd; (2) 108,053 sq. ft. 2-in. asph. concr. wearing surface, 8c per sq. ft.; (3) 108,053 sq. ft. 4-in. asphalt concrete base, 13c per sq. ft.; (4) 81,167 sq. ft. 4-in. waterbound macadam base, 11c per sq. ft.; (5) 60 lin. ft. curb, 75c per lin. ft.; (6) 3476 sq. ft. walk, 16c per sq. ft.; (7) 1227 sq. ft. 6-in. gutter, 25c per sq. ft.; (8) 197 ft. 16-in. corr. iron pipe, \$2.50 per lin. ft.; (9) 235 ft. 18-in. corr. iron pipe, \$3 per ft.; (10) 520 ft. 24-in. corr. iron pipe, \$3.50 per ft.; (11) 191 ft. 30-in. corr. iron pipe, \$4.70 per ft.; (12) No. 1 catchbasins, \$70 each; (13) 1 junction chamber, \$70; (14) 2 No. 4 junction chambers, \$105 each; (15) reinf. concr. box culvert, \$1450.

**SANTA ANA, Cal.**—Until 11 A. M., July 12, bids will be received by county for road work as follows:

Palm Dr. from Placentia Ave. to Valencia Ave., repaving and widening, involving 4000 tons asphaltic concrete pavement, 48,300 sq. ft. gravel shoulders complete.

Los Alamitos Blvd., Ocean Ave. and Westminster Ave. in the Second Road Dist., involving construction of reinforced concrete culvert extensions, concrete shoulders, concrete pavement, etc., the approximate quantities involving (1) 50,055 sq. ft. grading and gravel sub-base, (2) 1855 cu. yds. conc. paving, (3) 210 cu. yds. sand cushion, (4) 57,094 lbs. reinf. steel in pavement, (5) 33,633 sq. ft. gravel shoulders, (6) 2869 cu. yds. concrete should., (7) 82.3 cu. yds. reinf. conc. culvert extensions, (8) 5070 lbs. reinf. steel for culverts, (9) 88 lin. ft. 48-in. C. I. P. culvert, (10) 7 lin. ft. 36-in. C. I. P. culvert extensions.

Plans and specifications may be obtained at the office of the County Road Commissioner Nat H. Neff. J. M. Backs, clerk of the board.

**LOS ANGELES, Cal.**—Until 9:30 a. m., July 12, bids will be rec. by the directors of the South Bay Cities Sanitation Dist., 202 Law Bldg., 139 N. Broadway, for the construction of that portion of the South Bay Cities Sanitation District main trunk sewer extension No. 2, extending from a point in Franciscas Ave., approximately 120 ft. east of Pacific Ave. to a point in Broadway approximately 250 ft. south-east of Beryl St., involving 256 ft. 18-in. vit. clay or machine-made concrete pipe sewer; 813 ft. 18-in. standard reinf. conc. pipe sewer without concrete bed, or vit. clay sewer with standard cement conc. bed, or machine-made conc. pipe sanitary sewer with standard concrete bed; 256 ft. 18-in. vit. or machine-made conc. sewer; 223 ft. 18-in. standard reinf. conc. pipe san. sewer with bed as noted on plans; 115 ft. 18-in. vit. clay or machine made conc. pipe san. sewer; 2 manholes, 1 junct. chamber, 1 drop manhole, 2 special manholes. Plans and specification may be obtained from the office of the chief engineer, A. K. Warren, 202 Law Bldg., Los Angeles. A. S. Soule, secretary.

**SANTA MONICA, Los Angeles, Cal.**—Until 10 a. m., July 11, bids will be received by city for constructing sewers in the first alley southeast of Colorado Ave., from Litsey Ave. to Berkeley Ave., in first alley northeast of Litsey Ave., and parallel thereto; in the first alley northeast of Berkeley Ave., and in portions of other alleys and streets, including manholes, lampholes, wyes, etc., involving 4420 8-in. vitrified pipe; 180 6x8 wyes, five standard manholes, three jct. cham., three flushing manholes, three lampholes. 1911 Act. Howard B. Carter, city engineer.

**LOS ANGELES, Cal.**—Pierson & Morris, 4130 Verona St., awarded contract by county June 27, at \$41,905.31 for imp. Fir St., and other streets in C. I. 523, involving 8153 cu. yds. excavation at 45c per yd.; 25,571 lin. ft. curb at 42c per sq. ft.; 52,868 sq. ft. 6-in. gutter at 19.5c per sq. ft.; 1786 sq. ft. 8-in. gutter at 24c per sq. ft.; 105,398 sq. ft. walk at 15c per sq. ft.; 12,637 sq. ft. oil and rock wearing surface at 4c per sq. ft.

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ELECTRIC AND MFG. CO.

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## MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

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LOS ANGELES, Cal.—Until 10 a. m., July 11, bids will be received by Board of Public Works for constructing a 8-in. cement pipe sewer in Westwood Blvd., between Santa Monica Blvd., and portions of other streets in Westwood Blvd. and Santa Monica Blvd. Sewer District. 1911 Act.

INGLEWOOD, Los Angeles Co., Cal.—J. L. McLain, 3452 W. Slauson, Los Angeles, was awarded contract by city June 2, at \$37,044.92, for improving Eucalyptus Ave., between Arbor Vitae and Hardy Sts., involving grading at 2.5c sq. ft., curb at 50c ft., walk at 15c sq. ft., culvert at \$160, 6-in. conc. paving at 18.5c sq. ft.,  $\frac{3}{4}$ -in. water services at \$15 each. Estimate, \$38,456.98.

SAN DIEGO, Cal.—V. R. Dennis Construction Co., 603 Bryte Bldg., Sacramento, submitted low bid to city June 27, at \$139,788.87, for paving and otherwise improving Texas St., Hamilton St., Oregon St., et al with 629,057.10 sq. ft. 5-in. cement concrete and  $\frac{1}{2}$ -in. asph. conc. wearing surface; 1786.60 cu. yds. excav.; 470.20 cu. yds. embank.; 20,425.20 sq. ft. sidewalk; 2320.90 lin. ft. curb; 5970 ft. of 6-in. Class B c. i. water pipe; 176 ft. of 6-in. Class B c. i. water pipe; three 6-in. c. i. gate valves; 73  $\frac{3}{4}$ -in. water services; 11 6-in. fire hydrants; one 6-in. sewer lateral; two 4-in. sewer laterals; 62.5 ft. of 6-in. conc. sewer pipe; one dead end; 3399 ft. of 4-in. conc. drain tile. Other bids: Geo. D. Daley, \$148,679.78; R. E. Hazard Contracting Co., \$162,733.16; D. H. Ryan, \$163,169.48.

LOS ANGELES, Cal.—McCray Co., 4482 East Worth St., submitted the low bid to Board of Public Works June 27th at \$142,550.43, for improving Cabrillo Ave. from First St. to Sixth St. involving (1) grading, \$37,000; (2) 129,731 sq. ft. asph. paving, 5-in. conc. base with 2-in. asph. conc. wearing surface, 23c per sq. ft.; (3) 2169 sq. ft. 7-in. conc. paving, 23c per sq. ft.; (4) 125,993 sq. ft. 6-in. conc. paving, 21c per sq. ft.; (5) 3179 sq. ft. remodeling with 2-in. asph. wearing surf., 10c per sq. ft.; (6) 604 sq. ft. class B resurfacing, 40c per sq. ft.; (7) 7836 sq. ft. class M resurfacing, grade and roll, 1c per sq. ft.; (8) 1461 lin. ft. reinforced integral curb, 60c per lin. ft.; (9) 9471 lin. ft. unplastered heavy cement curb, 60c per lin. ft.; (10) 53,059 sq. ft. one course cement sidewalk, 13.5c per sq. ft.; (11) 5532 sq. ft. combination conc. gutter, 21c per sq. ft.; (12) 20 sq. ft. conc. gutter, 30c per sq. ft.; (13) storm drain, \$18,800; (14) sanitary sewer, \$8500; (15) 4106 lin. ft. house connections, \$1.20 per ft.; (16) ornamental lighting, \$880; (17) 120 lin. ft. wooden guard rail, \$1 per ft. Other total bids were: Griffith Co., \$146,693.25; Geo. R. Curtis Paving Co., \$186,817.52.

SAN DIEGO, Cal.—Until 10:30 a. m., July 18, bids will be received by city for construction of water main in Swift Ave. and Monroe Ave.; 1,000 lin. ft. 6-in. Class B c. i. water main; one 6-in. 2-way fire hydrant. Allen H. Wright, city clerk. F. A. Rhodes, city engineer.

LOS ANGELES, Cal.—Chas. D. Soteras, 4533 Pickford St., awarded contract by county June 27th, at \$29,259.35, for improvement work in C. I. 637, 96th St., et al: 3074 cu. yds. excav.; 4971 ft. curb; 13,224 sq. ft. gutter; 683 sq. ft. walk; 102,499 sq. ft. 6-in., 8-in. conc. paving; 9870 sq. ft. 8-in. conc. paving; 1095 sq. ft. oil and rock. Average haul, one mile from Delta.

MONTEREY, Monterey Co., Cal.—See "Miscellaneous Buildings" this issue.

LOS ANGELES, Cal.—Until 10 a. m., July 18, bids will be received by Board of Public Works for street work as follows:

Second walk west of Midvale Dr., bet. Doheny Dr. and 85.47 ft. southeast of Villa Dr.; curb, walk, concrete water channel, culvert and apron; 1911 Act.

Cheesbrough's Lane, between Indiana and First Sts.; remodeling with asph. conc. wearing surface, conc. paving, curb, walk, cement pipe storm drain, wooden guard rail. 1911 Act.

Ave. 64, between 509.3 ft. north and 516.17 ft. south of Church St.; remodeling with asphaltic concrete wearing surface,

lighting conduit, concrete paving, walk, curb, cast iron water mains, fire hydrants. 1911 Act.

LOS ANGELES, Cal.—Martter & Bock, 3074  $\frac{1}{2}$  W. Pico St., were awarded contract by Board of Public Works June 27, at \$40,369.23, for improving Lake Shore Ave., between Alvarado St. and Cerro Gordo St. involving grading, \$17,000; 38,208 sq. ft. conc. paving, 21c; 38,208 sq. ft. color coat, 1c; 42 lin. ft. unplastered light cem. curb, 60c; 1815 lin. ft. special curb, 55c; 1774 lin. ft. reinf. integral curb, 60c; 7156 sq. ft. one-course cement sidewalk, 19c; 146 cu. yds. conc. retaining wall, \$15; 108 lin. ft. ornamental iron railing, \$5; fire hydrants and water system complete, \$1700; 44 water service connections, \$22.50 each; san. sewer complete, \$6,000; 220 lin. ft. house con. sewers, \$2. Totals on other bids were: McCray Co., \$44,235.32; Willard Warne, \$945,785.50; R. A. Wattson, \$47,210.69; Campbell & Fickett submitted an irregular bid.

LOS ANGELES, Cal.—Until 10 a. m., July 18, bids will be received by Board of Public Works for constructing an 8-in. vitrified sewer complete in 105th St., 102nd St., 102nd Pl., 103rd St., 107th St., and 108th St., between Figueroa St. and Vermont Ave. 1911 Act.

#### SCHOOLHOUSE CONSTRUCTION

It is estimated that within the past two years, of the 404 cities of 10,000 population or more reporting to the Bureau of Education, 281 erected new buildings at an expenditure of \$245,811,715, or an average of \$874,775 for each city. If the cities that did not report averaged the same, \$468,502,650 was expended in the cities of this size within the two-year period.

Out of the \$245,811,715 there were erected 432 elementary, 165 junior high, and 127 senior high school buildings, or a total of 724 buildings at an average cost of \$399,519. If the cities not reporting expended a like amount, 1380 new buildings were erected in the cities of 10,000 population or more.

#### ROAD PLAN EXPECTED TO SAVE MILLIONS

A saving of millions of dollars to the taxpayers of the nation is expected to accrue through standardization of road construction and maintenance methods through the organization of a national association of county highway officials at Washington.

The new association will be a division of the American Road Builders' Association, although for all practical purposes it will function as a separate organization. Thos. J. Wasser, Supervising engineer of the Board of Chosen Freeholders, Jersey City, N. J., was elected president. Four vice-presidents and a board of directors were also elected. The vice-presidents are Charles E. Grubb, county engineer of New Castle county, Delaware; Edward W. Hines, Detroit, Wayne county, Mich., road commissioner; John Kirkpatrick, county judge, Denton, Kan., and Stanley Abel, county supervisor, Taft, Calif.

#### CARQUINEZ BRIDGE EARNINGS OVER \$113,000

Gross earnings of the Carquinez Straits bridge of the American Toll Bridge Co. during the first 30 days of its operation, from May 22 to June 21, totaled \$113,340, according to figures announced in San Francisco. During that period the bridge was crossed by 127,362 vehicles and 349,705 passengers. At this rate the bridge should earn \$1,500,000 during the first year, or several times the fixed charges and expenses. Traffic over the bridge should be very heavy during July, August and September, it is asserted.

Earnings of the Antioch bridge are not included in the foregoing figures.

## BUSINESS OPPORTUNITIES

(Continued from Page 16)

11876—Cuban Representation. Havana, Cuba. Commission agent is desirous of getting in touch with San Francisco houses interested in Marketing their products in Cuba.

11879—Representation in Ecuador. Guayaquil, Ecuador. Established office representing foreign manufacturers and exporters, having at its disposal a complete sales and engineering organization which covers the entire republic, wishes to secure the exclusive agency for the Republic of Ecuador of San Francisco manufacturers and exporters having no agents in that country. U. S. A. references supplied.

11882—Scrap Metals. Anchorage, Alaska. Party desires to get in touch with San Francisco dealers in a position to quote on old iron, steel, wire rope, worn-out machinery and other junk of that nature.

11883—Timber and Poles. Vancouver Island, British Columbia. Party wishes to get in touch with San Francisco dealers in timber and poles.

11885—Philippine Mahogany. Montreal, Canada. Wholesale lumber company wishes to communicate with San Francisco importers of Philippine mahogany with a view to making shipments to Montreal. Requests quotations on both No. 1 common and select and on F. A. S., needle worm holes no defect, delivered at Montreal.

D-2493—Manufacturers' Representative. Resident representative in Stockton wishes to get in touch with manufacturers' or sales organizations desiring resident representation in Stanislaus and San Joaquin counties, Modesto, Stockton and small towns thereabouts. Interested firms are requested to apply by letter to arrange personal interview.

D-2494—Artistic Metal Table Lamps and Book Ends. Chicago, Ill. Manufacturers of a line of artistic metal table lamps and book ends in bronze finish desire to appoint an agent in this territory who covers the lamp and gift shop departments in department stores, or individual gift shops, electrical jobbers and dealers, furniture stores, etc.

D-2495—Display Rack. Chicago, Ill. Manufacturers of a display rack for merchandising ladies' dresses and ready-to-wear garments desire to appoint an agent to handle the sale of their product in this territory.

D-2496—Dressed Rabbits. Atascadero, Calif. Rabbit raisers wish to establish connections with San Francisco retailers or wholesalers who require from 50 to 300 dressed rabbits a week.

D-2497—Hemlock or White Fir Bark; Also Moss. Marshfield, Ore. Suppliers of the above-mentioned commodities wish to get in touch with interested San Francisco purchasers or users.

D-2498—Builders', Screen Door and Automotive Hardware. Cincinnati, Ohio. Manufacturers of special hardware are desirous of appointing a suitable sales agency in this territory to handle their lines. Illustrated catalog is on file with the Foreign and Domestic Trade Department.

#### CALIFORNIA HIGHWAY TREES

Beautification of California's highways follow along with road building, according to the California State Automobile Association. A recent report of the State Highway Commission shows that systematic tree planting, begun in 1920, has provided 56,400 trees covering a distance of 685 miles along main routes. In addition to trees planted, the commission conducts maintenance work on those trees already growing along the road which do not interfere with visibility at dangerous points.

The Stockton Builders' Exchange has written the Stockton Chamber of Commerce, asking that in the formation of a new committee to work for a new Southern Pacific depot, athletic club, hotel, theatre, and other needed buildings, it be represented by two of its members.

The special committee was authorized by the Board of Directors of the chamber two weeks ago. President J. V. Mendenhall will announce the committee appointments within a few days.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

1807	1807 Jackson	Owner	4000
No.	Owner	Contractor	Amt.
1860	Bingham	Fetz	2750
1861	Lines	Fowler	3000
1862	McConnell	Siggs	5000
1863	Lindsay	Owner	3500
1864	O'Connell	Maloney	4000
1865	Schumacher	Larsen	9550
1866	Araza	Iaguillo	13000
1867	Peterson	Owner	16000
1868	Heuter	Zwieg	25000
1869	Janssen	Janssen	9000
1870	Holmgren	Owner	12000
1871	Reed	Owner	3500
1872	Peireira	Pieriera	4000
1873	Weinstein	Owner	1250
1874	Jose	Stock	160000
1875	Reed	Owner	9750
1876	Wilbe	Owner	9000
1877	Bin	Petersen	35000
1878	Schwartz	Owner	2500
1879	Miclo	Owner	4500
1880	McCarthy	Owner	8000
1881	Standard	Owner	4000
1882	Braun	Hamill	6000
1883	McKeon	Plov	12000
1884	Risso	Excelsior	4000
1885	Kohler	Owner	1000
1886	Spillane	Owner	4500
1887	Harrigan	Parker	13000
1888	Rhine	Owner	10000
1889	Hansen	Owner	12000
1890	Gross	Owner	8000
1891	Siren	Owner	6000
1892	Buriani	Owner	3500
1893	Callagy	Owner	3000
1894	Stemple	Solmon	3000
1895	Chaquette	Hjul	20000
1896	Ross	Owner	17500

**DWELLING**  
1860) S BOSWORTH 50 W Lyell St.  
One-story frame dwelling.  
Owner—Max Binghammer, 426 Bosworth St., San Francisco.  
Architect—None.  
Contractor—Philipp Fetz, 460 Wilde Ave., San Francisco. \$2750

**BUNGALOW**  
1861) W BRIGHT 240 S Holloway.  
One-story bungalow.  
Owner—E. R. Lines, 1060 Union St., Apt. 11, San Francisco.  
Architect—None.  
Contractor—Fowler & McNeill, 118 Haight St., San Francisco. \$3000

**DWELLING**  
1862) E FOURTEENTH AVE., bet. Ulloa and Vicente. One-story frame dwelling.  
Owner—W. F. McConnell, 719 Fillmore St., San Francisco.  
Architect—None.  
Contractor—Siggs & Walters, 2314 19th Ave., San Francisco. \$5000

**DWELLING**  
1863) N FARRALLONES 275 E Plymouth. One-story frame dwelling.  
Owner—Lindsay Constr. Co., 550 Joost Ave., San Francisco.  
Architect—None. \$3500

**DWELLING**  
1864) E GRANADA AVE 125 Grafton Ave. One-story and basement frame dwelling.  
Owner—Michael O'Connell, 4279-A 22nd St., San Francisco.  
Architect—None.  
Contractor—John Maloney, 1987 Union St., San Francisco. \$4000

**DWELLING**  
1865) N CERVANTES BLVD. 160 W Avila. Two-story and basement frame dwelling.  
Owner—Herman A. Schumacher, 1574 Jackson St., San Francisco.

Architect—Edw. G. Bolles and A. A. Schroepfer, Monadnock Bldg., S. F.  
Contractor—H. H. Larsen Co., 68 Post St., San Francisco. \$9550

**APARTMENTS**  
(1866) S JACKSON 228 W Powell. Three-story and basement frame (4) apartments.  
Owner—I. Araza, 1072 Washington St., San Francisco.  
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
Contractor—B. Laguillo, 626 Madrid St., San Francisco. \$13,000

**DWELLINGS**  
(1867) E MUNICH 75, 100, 125 and 150 S Brazil Ave. Four one-story and basement frame dwellings.  
Owner—Emil Peterson, 2747 Mission St., San Francisco.  
Architect—None. \$4000 each

**DWELLINGS**  
(1868) W APTOS AVE 45, 87, 127, 171 and 213 N Upland Drive. Five one-story and basement frame dwellings.  
Owner—E. C. and O. M. Heuter, 805 Flatiron Bldg., San Francisco.  
Architect—Harold G. Stoner, 810 Ulloa St., San Francisco.  
Contractor—Walter Zwieg, 351 Santa Ana Ave., San Francisco. \$5000 each

**DWELLING**  
(1869) E MALLORCA WAY 100 N Chestnut. Two-story and basement frame dwelling.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—E. A. Janssen, 402 Hearst Bldg., San Francisco. \$9000

**DWELLINGS**  
(1870) NW NAPLES 75, 100 and 125 NE France Ave. Three one-story and basement frame dwellings.  
Owner—Victor Holmgren, 5509 Mission St., San Francisco.  
Architect—None. \$4000 each

**DWELLING**  
(1871) NW FORTY-SIXTH AVE AND Fulton. One-story frame dwelling.  
Owner—F. Carroll Reed, 557 12th Ave., San Francisco.  
Architect—F. Carroll Reed, 557 12th Ave., San Francisco. \$3500

**DWELLING**  
(1872) W TWENTIETH AVE 25 S Lawton St. One-story frame dwelling.  
Owner—Mrs. J. A. Pereira, 1430 19th Ave., San Francisco.  
Architect—None.  
Contractor—J. A. Pereira, 1430 19th Ave., San Francisco. \$4000

**ALTERATIONS**  
(1873) PALOU 175 E Rankin. Remodel house and put store in basement.  
Owner—J. J. Weinstein, 111 Sutter St., San Francisco.  
Architect—None. \$1250

**APARTMENTS**  
(1874) S CALIFORNIA — E Laguna St. Four four-story and basement Class C brick apartment buildings (16 apts. in each building).  
Owner—Richard Stock, % Architect.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
Contractor—Fosk, Maas & Sauer, Clay and Van Ness Ave., San Francisco. \$40,000 each

**DWELLINGS**  
(1875) W FORTY-SIXTH AVE 25, 50 and 75 N Fulton. Three one-story frame dwellings.  
Owner—F. Carroll Reed, 557 12th Ave., San Francisco.  
Architect—F. Carroll Reed, 557 12th Ave., San Francisco. \$3250 each

**RESIDENCE**  
(1876) N MONTEREY BLVD 140 S Westgate Drive. Two-story and basement frame residence.  
Owner—A. J. Wilbe, 125 El Verano Way, San Francisco.  
Architect—None. \$9000

**APARTMENTS**  
(1877) E SAN BRUNO AVE 50 N Burrows. Three-story and basement frame (10) apartments and coal yard.  
Owner—A. Bin and J. Ratto, 2565 San Bruno Ave., San Francisco.  
Architect—Antone Petersen, 2770 San Bruno Ave., San Francisco. \$35,000

**PARTITIONS**  
(1878) SE NEW MONTGOMERY AND Minna. Install partitions for branch post office.  
Owner—Schwartz & Bernheim, 149 New Montgomery St., San Francisco.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., San Francisco. \$2500

**DWELLING**  
(1879) S JERSEY 90 E Church. Two-story and basement frame dwelling.  
Owner—August M. Miclo, 1283 Church St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$4500

**DWELLINGS**  
(1880) W TWENTY-EIGHTH AVE 50 and 75 S Kirkham. Two one-story frame dwellings.  
Owner—John E. McCarthy, 1483 Funston Ave., San Francisco.  
Architect—None. \$4000 each

**DWELLING**  
(1881) S JEFFERSON 193-9 E Divisadero. One-story and basement frame dwelling.  
Owner—Standard Building Co., 218 Castaneda Ave., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(1882) E FORTY-FIRST AVE 252 S Clement. One-story and basement frame dwelling.  
Owner—S. Braun, 690 12th Ave., San Francisco.  
Architect—None.  
Contractor—Thos. Hamill, 6242 Geary St., San Francisco. \$6000

**DWELLINGS**  
(1883) SE TWENTY-SECOND AND Florida; E Florida 75 S 22nd; S 22nd 25 E Florida. Three one-story frame dwellings.  
Owner—McKeon & Shea, 2187 Mission St., San Francisco.  
Architect—None.  
Contractor—Gilbert L. Plov, 391 Munich St., San Francisco. \$4000 each

**DWELLING**  
(1884) NW EDINBURG bet. Peru and Avalon. One-story frame dwelling.  
Owner—M. Risso, 10 Jasper Place, San Francisco.  
Architect—None.  
Contractor—Excelsior Bldg. Co., 64 Bauer St., San Francisco. \$4000

**ALTERATIONS**  
(1885) E VERMONT 100 S Twenty-fifth. Remodel home, etc., move to rear of lot.  
Owner—Coney Kohler, 49 Ceres St., San Francisco.  
Architect—None. \$1000

**RESIDENCE**  
(1886) E EIGHTEENTH AVE 275 N Rivera. One-story and basement frame residence.  
Owner—Larry Spillane, 2166 18th Ave., San Francisco.  
Architect—None. \$4500



## OFFICE BLDG.

(1887) E KEARNY ST., bet. Pine and Bush. One-story and basement concrete office building.  
Owner—Harrigan, Weidenmuller Co.  
Architect—Fred H. Meyer, Bankers Trust Bldg., San Francisco.  
Contractor—K. E. Parker Co. \$13,000

## STORE

(1888) N POST 162 E Buchanan. Two-story and basement frame store and loft building.  
Owner—Rhine & Stoff, 150 Post St., San Francisco.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco. \$10,000

## DWELLINGS

(1889) N RUDDEN AVE 25 and 50 E Delano Ave. and E Delano Ave 100 N Rudden Ave. Three one-story frame dwellings.  
Owner—Walter E. Hansen, 1300 Monterey Blvd., San Francisco.  
Architect—None. \$4000 each

## RESIDENCE

(1890) E SANTA RITA AVE 175 N San Marcos. Two-story and basement frame residence.  
Owner—Geo. P. Gross, 377 6th St., San Francisco.  
Architect—Harold G. Stoner, 39 Sutter St., San Francisco. \$8000

## FLATS

(1891) W CASTRO 55 S Fifteenth St. Two-story and basement frame (2) flats.  
Owner—Alfred Siren, 81 Walter St., San Francisco.  
Architect—None. \$6000

## DWELLING

(1892) NW DONNER AVE. & PHELPS. One-story frame dwelling.  
Owner—Wm. Buriani, 3222 Harrison St., San Francisco.  
Architect—None. \$3500

## DWELLING

(1893) W SIXTEENTH AVE 225 S Quintara. One-story frame dwelling.  
Owner—M. A. Callagy, 763 Ulloa St., San Francisco.  
Architect—None. \$3000

## REPAIRS

(1894) NO. 155 RUSS. Repair fire damage to flats.  
Owner—Mrs. Stemple, 1566 Divisadero St., San Francisco.  
Architect—None.  
Contractor—L. Solomon, 1566 Divisadero St., San Francisco. \$3000

## WAREHOUSE

(1895) W NINTH 175 N Bryant. Two-story and basement concrete sales room and warehouse.  
Owner—C. A. Chaquette, % Contractor.  
Engineer—J. H. Hjul, 128 Russ St., San Francisco.  
Contractor—J. H. Hjul, 128 Russ St., San Francisco. \$20,000

## APARTMENTS

(1896) SW SEVENTH AVE AND LAKE Three-story and basement frame (9) apartments.  
Owner—Samuel Ross, Premises.  
Architect—None. \$17,500

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
337	Haslachner	Moller	305000
338	Corbell	McKenzie	1500
339	Zupar	Seguine	1200
341	Pacific	Berkeley	6250
343	Hungar	Parker	15974
343	Strickland	Haun	27117
344	Enemark	Ruegg	12400
345	Miller	Mager	14995

## HOTEL

(337) W HYDE 68 N Turk 69-6x137-6. All work for six-story and basement reinforced concrete hotel building.  
Owner—A. B. Haslachner.  
Architect—None.  
Contractor—R. W. Moller, 628 Call Bldg., San Francisco.  
Filed June 30, '27. Dated May 3, '27.  
Hyde St. lot to be transferred to owner and A. B. Haslachner ranch near Farmington as initial payment, value.....\$165,000  
Usual 35 days after completion

owner to execute mortgage for 140,000  
TOTAL COST, \$305,000  
Bond, none. Limit, 150 days. Forfeit, none. Plans and specifications filed.

## BUNGALOWS

(338) E TWENTY-SIXTH AVE 100 S Lawton St. Carpenter and common labor for three bungalows.  
Owner—Harry Corbell and F. C. Rahe-mann, 1152 Irving St., San Francisco.  
Architect—None.  
Contractor—Wm. MacKenzie and Chas. Seguine.  
Filed June 30, '27. Dated May 23, '27.  
Owner agrees to pay labor as work progresses

TOTAL COST, \$500 each  
Bond, limit, forfeit, none. Plans and specifications filed.

## BUNGALOWS

(339) W TWENTY-FIFTH AVE 250 N Moraga. All work for six bungalows.  
Owner—Wm. G. Zupar.  
Architect—None.  
Contractor—Chas. Seguine and Wm. H. MacKenzie.  
Filed June 30, '27. Dated June 8, '27.  
Owner to pay wages each week.  
Contractor to receive \$200 for each house

TOTAL COST, \$—  
Bond, limit, forfeit, none. Plans and specifications, none.

## REPAIRS

(341) BEG 40 FT S 4° 20' 21' E FROM NE Humboldt and Michigan E 145 x S 145, San Francisco.  
All work of repairing storage holder at Potrero plant.  
Owner—Pacific Gas and Electric Co., 444 Bush St.

Architect—None.  
Contractor—Berkeley Steel and Construction Co., Second and Camelle St., Berkeley.  
Filed July 1, 1927; Dated June 22, 1927.

On shipment of material.....	50%
On completion.....	25%
Usual 35 days after.....	25%

TOTAL COST, \$6,250  
Bond, \$3,125; Surety, Continental Casualty Co.; forfeit, none; limit, 30 days. Plans and specification filed.

## BUILDING

(343) COMG 79 FROM INT SE PINE and Kearny, E 57-6 x S 19-6.  
All work for one-story and basement reinforced building.  
Owner—Harrigan Weidenmuller Co., 308 Montgomery St.  
Architect—Frederick H. Meyer, 741 Market St., San Francisco.  
Contractor—K. E. Parker, 135 So. Park San Francisco.  
Filed July 2, 1927; Dated July 1, 1927.

Each month.....	75%
Usual 35 days after.....	25%

TOTAL COST, \$15,974  
No bond or forfeit; limit, 75 days. Plans and specifications filed.

## APARTMENTS

(343) W FILLMORE 102 N WASHINGTON Sts., 110 x N 25-3½.  
All work for three-story and basement frame building (apartments and dental offices).  
Owner—S. L. Strickland, 2401 Fillmore St., San Francisco.  
Plans by contractors.  
Contractor—C. C. W. and H. H. Haun, 666 Mission St., San Francisco.  
Filed July 6, 1927; Dated —

Roof on.....	\$5,500
Plaster on.....	5,500
Completed.....	9,338
Usual 35 days after.....	6,779

TOTAL COST, \$27,117  
Bond, \$13,560; sureties, John Cassareto and Patrick Hurley; forfeit, \$25; limit, 120 days. Plans and specifications filed.

## FLATS

(344) N E VISITACION AVE AND Desmond.  
All work for two-story frame flat building.  
Owner—L. H. Enemark, trustee for Hastings Trust Estate, 454 Montgomery St., San Francisco.  
Architects—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—The Ruegg Co., Inc., 369 Pine St., San Francisco.  
Filed July 6, 1927; Dated July 5, 1927.  
On 10th of each month.....75%

Usual 35 days after.....25%  
TOTAL COST, \$12,400  
Bond, \$6,219.50; surety, National Surety Co.; forfeit, none; limit, Oct. 11, 1927. Plans and specifications filed.

## ALTERATIONS

(345) W BRIGHTON AVE 323-4 S Ocean Ave., 50x100.  
All work of alterations and additions for two-story frame building.  
Owner—Charles F. W. Miller, 239 Brighton Ave., San Francisco.  
Architect—John J. Foley, 770 Fifth Ave., San Francisco.  
Contractor—Mager Bros., 414 9th St., San Francisco.  
Filed July 6, 1927; Dated July 1, 1927.

Frame up and plumbing roughed in.....	\$3748
Brown coated.....	3748
Completed and accepted.....	3748
Usual 35 days after.....	3751

TOTAL COST, \$14,995  
No bond or forfeit; limit, 120 days. Plans and specifications filed.

## COMPLETION NOTICES

## SAN FRANCISCO COUNTY

Recorded	Accepted
June 29, 1927—N MANGELS AVE, 375 E Hamburg 25x100. Clyde W. Lindsay to whom it may concern.....	June 29, 1927
June 29, 1927—N MANGELS AVE 350 E Hamburg 25x100. Clyde W. Lindsay to whom it may concern.....	June 29, 1927
June 29, 1927—S GEARY 92-6 W HYDE W 45 x S 87-6. Joseph Greenbach to whom it may concern.....	June 29, 1927
June 29, 1927—LOT 3 BLK 3274 MAP Blks 3260, 3263, 3273 and 3274 Monterey Heights. Adolph and wife Nellie K. Anderson to whom it may concern.....	June 23, 1927
June 29, 1927—SW COR INGALLS AND Carroll. Eaton & Smith to Mattock & Feasey.....	June 28, 1927
June 29, 1927—N HAIGHT 173 E Laguna E 40 x N 120. E. V. Lacey to whom it may concern.....	June 29, 1927
June 29, 1927—N FREDERICK AND B Willard E 78 N 86-5½ W 78-3¾ S 93-6½. Murphy & Seitz to whom it may concern.....	June 27, 1927
June 29, 1927—S GRAFTON AVE AND W Brighton Ave S 40 x W 50; W Brighton Ave 40 S Grafton Ave S 30 x W 50; W Brighton Ave 70 S Grafton S 30 x W 50 Lots 33 and 34 Blk 6 Lakeview. John D. McCarthy to James Arnott & Son.....	June 29, 1927
June 29, 1927—25 x 127-6 ON E 16TH Ave 100 and 125 N Vicente. Carl and Fred Gillert to whom it may concern.....	June 29, 1927
June 29, 1927—BRENTWOOD AND Rosewood Drives, 290 Brentwood Dr. John Whicher to F. F. Ralston.....	June 25, 1927
June 29, 1927—COMG 109 SE FROM SE Morse alg line drawn at right angle thereto dist 487 NE from NE Lowell St alg line at right angle thereto rung SE and par with NE Lowell 26 NE 96.72 to SW Guttenberg NW alg said line Watt Ave 29.26 to line NE from pt of beg and par with SE Morse SW alg last line 83.29 to beg being Ptn Lot 63 West End Hd Assn. Milton H. Johnson to whom it may concern.....	June 25, 1927
June 29, 1927—N MORSE AND CONCORD N W 25 x NE 90 Ptn Lot 97 Bernal Hd. Rubin A. Engleman to whom it may concern.....	June 25, 1927
June 29, 1927—S W ALLISON 25 N W Morse N W 25 x S W 120 Ptn Lot 68, Bernal Hd Assn. Milton H. Johnson to whom it may concern.....	June 25, 1927
July 1, 1927—S VALLEJO DIST 119-6 E Broderick extending alg S Vallejo 39-6 x S 137-6. Jessie Bernstein to D. Zelinsky & Sons, Inc.....	June 29, 1927
July 1, 1927—S VALLEJO DIST 119-6 E Broderick extending alg S Vallejo 39-6 x S 137-6. Jessie Bernstein to Atlas Electric Co.....	June 29, 1927
July 1, 1927—S VALLEJO DIST 119-6 E Broderick extending alg S Vallejo 39-6 x S 137-6. Jessie Bernstein to Jacks & Irvine.....	June 29, 1927
July 1, 1927—E SAN BRUNO AVE 100 N 25th St E 100 x N 25. Pietro Bacigalupi to John B. Bourdieu.....	June 19, 1927
July 1, 1927—E ATHENS 125 S Russia Ave 25 x 100. John Ball to Gilbert L. Plov.....	July 1, 1927



July 1, 1927—S E COR HYDE AND California S 45-10 x E 80. Salvatore, Gastano and Joseph Soafadi to Fred Renter ..... July 1, 1927  
July 1, 1927—N GROVE 126-3 E SHRA- der E 25 x N 120; and N Grove 101-3 E Shraider th 25 E alg N Grove x N 120 W A 687. P. J. McNally to whom it may concern..... July 1, 1927  
June 29, 1927—E SIXTEENTH AVE 125 N Vicente, 25x-127-6. Carl and Fred Gellert ..... June 29, 1927  
June 30, 1927—SE MISSION 125 SW Persia Ave SW alg Mission 50xSE 83-6 Ptn Lot 1 Blk 4, Excelsior Hd. Ambrose B Frank to whom it may concern..... June 27, 1927  
June 30, 1927—W THIRTY-FOURTH Ave 112-6 S Irving S 25xW 120. John E and Ethel M McCarthy to whom it may concern..... June 28, 1927  
June 30, 1927—W THIRTY-FOURTH Ave 462-6 S Irving S 50xW 120. John E and Ethel M McCarthy to whom it may concern..... June 28, 1927  
June 30, 1927—E NEVADA 170 S Cort- land Ave being Lot 948, Gift Map. No. 2. Arthur Lambertsen to whom it may concern..... June 30, 1927  
June 30, 1927—NW PINE AND MONT- gomery N alg Montgomery 125 x W 138-6 Ptn 50v Lot 278. Commercial Union Assurance Company, Ltd., and California Insurance Company and Ocean Accident & Guarantee Corpor- ation, Ltd. to James A. Nelson, Inc. .... June 7, 1927  
June 30, 1927—SW SEVENTH 80 NW Folsom 25x85. Walter C. Johnson to Fred Moller..... June 23, 1927  
June 30, 1927—25x70 ON W PRENTISS 75 N Eugenia St. Sim Rosen to whom it may concern..... June 30, 1927  
June 30, 1927—E FORTIETH AVE 225 N Balboa N 25 x E 120. J. J. Ste- phens and Sadie B. Stephens to Thos. Hamill ..... June 30, 1927  
June 30, 1927—N SWEENEY 250 E Merrill being Ptn Blk 5 154 Sweeney St. Martin Matulich to whom it may concern ..... June 29, 1927  
June 30, 1927—E ARCH 175 N GAR- field N 25 x E 100; Lot 12 Blk 33 City Land Assn. Louis F. Sanders to whom it may concern..... June 30, 1927  
June 30, 1927—S DAY 55 E SANCHEZ E 25 x S 114. J. W. Gillogley to whom it may concern..... June 30, 1927  
June 30, 1927—W DETROIT 50 AND 75 N Flood Ave. A. A. Wesendunk, Jr. to whom it may concern..... June 29, 1927  
June 30, 1927—N JOOST 25 E LIP- pard. Patrick P. and Hellen E. Dempsey to A. A. Wesendunk, Jr..... June 29, 1927  
June 30, 1927—SW THERESA 480-6 N W Mission N W 25 x S W 100. An- tonio Mangano to R. Vance Pearson ..... June 28, 1927  
June 30, 1927—SE OCAYLA AND LIN- den Ave 50x110. Fred Hechter to whom it may concern..... June 30, 1927  
June 30, 1927—25x100 ON NW THIRD and Jamestown Ave. Mr. and Mrs. Thodas or Evangelos and Vera Thodas to Paul J. Kopfer..... June 29, 1927  
July 2, 1927—LOT 46 BLK 11, Map Tract A, Peoples Hd. Assn. John F. and Hazel E Thorne to whom it may concern..... July 2, 1927  
July 2, 1927—SE VIENNA 125 SW Russia Ave 25x100. John Dall to whom it may concern..... July 2, 1927  
July 2, 1927—W THIRTY-EIGHTH AV 116-8 S Anza St. rung S 25xW 95. Nick Heminga to whom it may con- cern..... July 2, 1927  
July 2, 1927—E ESSEX AND LANSING SE 50xSE 85. R M and Rose Frazier to M A Sichel..... July 2, 1927  
July 2, 1927—S TWENTIETH 105 E Sanchez 25x100. Margaret J Thoney to Wm H Grahn..... June 30, 1927  
July 2, 1927—W DOUGLAS 35 N Twenty-fifth 25x75. Axel R Larson to whom it may concern..... July 2, 1927  
July 2, 1927—E SEVENTEENTH AVE 275 S Taraval S 25xE 120. Leonard J McCarthy to whom it may con- cern..... July 2, 1927  
July 5, 1927—SW SAN FELEPE AVE 26.64 SE from NW line Lot 8 Blk 3046 Monterey Heights SE 49.66 SW 126.951 NW 30.3 N 24.5 NE 108.228 Ptn Lots 8 and 9 Blk 3046, Monterey Heights. Walter E Hansen to whom it may concern..... July 1, 1927  
July 5, 1927—E TWENTY-THIRD AVE 75 N Kirkham. Charles M and Mrs. Eileen Maisel to John Gordon Han- cock ..... July 1, 1927

July 5, 1927—E TWENTY-FOURTH AV 175 and 150 S Lawton S alg E 24th Ave 25xE120. Otto J Ohlson to whom it may concern..... July 5, 1927  
July 5, 1927—W DIVISADERO 110 S Lombard S alg Divisadero 27-6xW 137-6. Joseph and Letizea Castiglione to H J Keneally..... July 1, 1927  
July 5, 1927—CRESCENT AVE 225 E Murray. Matthew Gordon to William Miller ..... June 30, 1927  
July 5, 1927—E BRYANT 208 S Twenty- fourth 25-6x100. Nellie Anglin to Jack Callaghan..... June 23, 1927  
July 5, 1927—W ANDERSON 200 S OG- den Ave S 25 x W 70 Lot 210 Gift Map 2. Charles B. Steele to whom it may concern..... July 5, 1927  
July 5, 1927—W ANDERSON 175 S OG- den Ave S 25 x W 70 Lot 208 Gift Map 2. Charles B. Steele to whom it may concern..... July 5, 1927  
July 5, 1927—W SIXTEENTH AVE 200 N Vicente N 25xW 120. David and Marion Burke to whom it may con- cern..... July 1, 1927  
July 5, 1927—W TWENTY-FIRST AV 200 N Lawton N 25x120. Sophia M and Thomas R Smith to Henry S Nelson ..... July 2, 1927  
July 5, 1927—NE RUDDEN AVE 350 SE Delano Ave SE 25 m or 1 NE 98.421 SE 25 SE 98.526. Walter E Hansen to whom it may concern..... June 28, 1927  
July 6, 1927—N CABRILLO AND E 40th Ave N alg 40th Ave 45 x E 90. Henry C. H. Schroeder to whom it may concern..... June 28, 1927  
July 6, 1927—N CABRILLO AND W 39th Ave N alg 39th Ave 45 x W 90. Henry C. H. Schroeder to whom it may concern..... June 28, 1927  
July 5, 1927—SE CHURCH AND Jersey S alg Church 40xE 90. Emil Nelson to whom it may concern..... July 2, 1927  
June 7, 1927—N BEACH 193-9 W Scott W 125 N 100 E 25 N 37-6 E 100 S 137-6. Niels Schultz to Schultz Construction Co. .... June 3, 1927

July 5, 1927—W MASON 18-9 N Greenwch W 31-9¼ x W 60-5½. Golden Gate Atlas Materials Co. vs. Manuel Vigo L Chlappe, A. Oliva..... \$416.24  
July 1, 1927—S E WALLER AND AL- pine Terrace rung S alg Alpine Ter- race 50-7½ x E 85-5. R. J. Bowers vs. Unit Construction Company and Edythe B. Schuetz..... \$249.20  
July 5, 1927—LOT 2 BK 1813 OFFICIAL Map Comg at Pt 100 S Judah rung S 25 on W 40th Ave W 120 N 25 E 120 m or less to beg. Christensen Construction Co. vs. Fannie Levine ..... \$279.25  
July 5, 1927—LOTS 16 & 17 BLK 1813 Official Map Comg 100 N Kirkham rung N 50 on W 40th Ave W 120 S 50 E 120 more or less to beg. Christen- sen Construction Co. vs. Mary E. Sharkey ..... \$500

RELEASE OF LIENS

SAN FRANCISCO COUNTY

June 29, 1927—1393 OR 30 E LEAVEN- worth 68-6 S Pacific Ave S alg E Leavenworth 23 x E 70. Harry L. Benedict and Nils Arthur Selberg, as Benedict and Selberg to Art Mur- phy, Neal M. Baglietto and F. Puc- cetti ..... \$100.00  
July 1, 1927—E FUNSTON AVE 145 N Cabrillo N 27-6 x E 120. John J. Ger- netti to N. F. Baldochi..... \$304  
July 1, 1927—1197 OR E RHODE IS- land 150 N 23rd N alg E Rhode Is- land 25 x E 100 Ptn F M 157. George S. Crim to Emily and husband Chas. J. Smith ..... \$800  
July 1, 1927—ALL N 40 FT LOT 22 Blk 3279 Mt Davidson Manor. Geo. R. Nelson and E. B. McFarland vs. Robert Miller and Helen Boletta Miller ..... \$1,711.92  
Sharkey ..... \$332.50

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

June 24, 1927—Sol Getz & Sons Inc.—As to imp on S Lawton 32-6 E 11th Ave E 37-6 x S 100.  
June 25, 1927—Pauline Torpey fmly Cousin —As to imp on S Clay 30 W Leidesdorff W alg Clay 30 S 59-9 E 2-6 S 59-9 to N Commercial E alg Commercial 27 N 119-6 to S Clay and pt of beg.  
June 28, 1927—Dunn-Williams Realty Cor- poration and H. Feldman—As to imp on NE Mission and 21st N alg E Mis- sion 85 x E 100.  
June 28, 1927—Pacific Leasehold Corpor- ation and H. Feldman—As to imp on NE 21st and Mission N alg E Mission 85 x E 100.  
June 29, 1927—Elise Wilhelmine Spamer, Anna Louise Brown, Alice Theresa Peters and Ernest J Scheppler as ex- est Mamie Laura M Scheppler decd—As to imp on NE Mission and 21st N 85 x E 100 known as 2493 Mission St.  
July 1, 1927—George H Hotaling and Jane H. Swinerton—As to imp on all Blk 332 O L bounded on N by lands now or fmly owned by Suro Estate on W by Great Highway, S by Balboa and E by La Playa and lands now or fmly owned by Suro Estate.  
July 2, 1927—George H. Hotaling and Jane H. Swinerton—As to imp on all Blk 332½ O L bounded on N by Balboa, W by Great Highway, S by Cabrillo and on E by La Playa; excepting therefrom certain parcel of land which was con- veyed by Hotaling to Park & Ocean Railway Co. by deed recd Jan. 24, '84, in 1106 d 134; also excepting that cer- tain piece or parcel of land which was conveyed by The Hotaling Estate Co to the Olympic Salt Water Co. by deed recd in 740 d 24.

LIENS FILED

SAN FRANCISCO COUNTY

Recorded ..... Amount  
July 1, 1927—N LAWTON 32-6 N 26th Ave N alg N Lawton 75 x N 100 Ptn Blk — Sunset Dist. Peter McHugh vs. Mabel Knight..... \$900  
July 1, 1927—W BRODERICK 125 N Chestnut N 25 x W 137-6 W A 554. Mission Lumber Yard..... \$629.26  
New Mission Sheet Metal Wks.... 434.50  
Gilbert L Plov..... 683.88  
J. Marosi Jules Hardware Store 87.36  
Dave Campbell ..... 430.00  
R. W. Stirling ..... 75.00  
vs. Anton and wife Mae Frugoli.  
June 30, 1927—N W COR NATOMA and Russ 34 x 75 known as 25 Russ St. Mannix & Kelly, W. J. Mannix and P. J. Kelly as Mannix & Kelly vs. Jennie Jordan..... \$498.00  
June 30, 1927—S JEFFERSON COMG 137-6 E Broderick rung right angle 137-6 S x E 55. L. S. Case, Inc., vs. John L. and James and George Harder ..... \$247.25  
June 29, 1927—N LAKE 32-6 E Fifth Ave E 37-6xN 100 known as Lot 4, Assessor's Map 1354. Edward F Dowd and Maurice H Seid (as Dowd- Seid Electric Co) vs Alfred J Zobel and John Spargo ..... \$310.25  
June 29, 1927—LOT 26 BLK O, Park Lane Tract No. 5. Atlas Heating & Ventilating Co vs Eureka Improve- ment Co; George Balliet; Wm J and Mary E Dowling ..... \$88.25  
June 29, 1927—E THIRTY-FOURTH Ave 175 S Clement S 50xE 120 Lot 18 Blk 1465. A A Zelinsky & Co vs Cali- fornia Real Estate & Finance Corp ..... \$939  
June 29, 1927—S MAYNARD 275 E Craut Ptn Lot 6 Blk 9, College Hd Assn. Gust Tsintelis vs James A. Anastassion ..... \$300  
June 30, 1927—N ALABAMA 126 E 26th E 25 x N 100. D. Paolucci vs. H. B. Chace, J. A. Anderson, S. S. Thomas ..... \$310  
July 2, 1927—NO. 1242 MASON ST., bet. Jackson and Washington. A Mac Lennon vs W Benson and G A Wal- dorf ..... \$55.75  
July 2, 1927—NE KIRKHAM AND... Ninth Ave E 32-6xN 100. Loop Lum- ber Co vs Josephine Toranoo; H H MacDonald and Jos Crudo..... \$202.57

**J. A. MOHR & SON**  
General Painting Contractors  
Specialists in  
**Compressed Air Painting  
and Sand Blasting**  
San Francisco      Oakland  
Fresno, Los Angeles & San Diego



# BUILDING PERMIT APPLICATIONS

## (Alameda County)

No.	Owner	Contractor	Amt.
2073	Geary	Owner	3500
2074	Daily	Brown	1000
2075	Romiti	Benassini	6000
2076	Mutual	Owner	1800
2077	Gustin	Owner	2000
2078	Belcher	Rose	1700
2079	Silver	Owner	5650
2080	Chapman	Boston	1400
2081	Bradshaw	Owner	2000
2082	McCombs	Jordan	5500
2083	Trimble	Galvin	12000
2084	Williams	Owner	4500
2085	Moore	Owner	3000
2086	Rowe	Allen	4000
2087	Larmer	Owner	11800
2088	Goldsworthy	Burris	6275
2089	Langeberg	Owner	4000
2090	Hoelm	Rose	1709
2091	Realty	Nordstrom	1600
2092	Silva	Owner	3500
2093	Mason	Santi	3100
2094	Cook	Matheyer	4000
2095	Haavick	Owner	7500
2096	Hally	Owner	7000
2097	Peel	Owner	3000
2098	MacDonald	Mogk	10000
2099	Lewis	Schroeder	8000
2100	Bauml	McCullough	11500
2101	Class	Pacific	2500
2102	Central	Patterson	1000
2103	Cohn	Owner	2650
2104	Maccario	Owner	1300
2105	Alard	Anderson	3000
2106	Ball	Owner	2750
2107	Berkovitz	Mahoney	1000
2108	Van Pelt	Houck	11000
2109	Spaulding	Henderson	2500
2110	Hooper	Owner	3150

June 30, 1927

**DWELLING**  
(2073) W PATTON ST, 312 S CHABOT Rd., Oakland. One-story, 5-room dwelling.  
Owner—John J. Geary, 1221 Grand Ave., Piedmont.  
Architect—None. \$3,500

**ADDITION**  
(2074) 12 THORN ROAD, Oakland. Addition.  
Owner—W. T. Daily, 12 Thorn Rd., Oakland.  
Architect—None.  
Contractor—B. E. Brown, Gouldin Rd., Oakland. \$1,000

**ALTERATIONS & ADDITIONS**  
(2075) 5429 LOWELL ST., Oakland. Alterations and additions.  
Owner—E. Romiti, 5429 Lowell St., Oakland.  
Architect—None.  
Contractor—Pio Benassini, 5239 Boyd Ave., Oakland. \$6,000

**WAREHOUSE**  
(2076) E FIFTY-SEVENTH AVE., 600 S E. 14th St., Oakland. One-story corrugated iron warehouse.  
Owner—Mutual Creamery, 425 E. 14th St., Oakland.  
Architect—None.  
Contractor—Owner. \$1,800

**DWELLING**  
(2077) E JONES AVE 50 N GOULD ST., Oakland. One-story, 5-room dwelling.  
Owner—J. C. Gustin, 1242 97th Ave., Oakland.  
Architect—None.  
Contractor—Owner. \$2,000

**FIRE REPAIRS**  
(2078) 2043 SEVENTH AVE., Oakland. Fire repairs.  
Owner—Mrs. G. G. Belcher, 2043 7th Ave., Oakland.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1,700

**DWELLING**  
(2079) S E COR HUBERT RD AND Sunnyhill Rd., Oakland. 1½-story 7-room dwelling and 1-story garage.  
Owner—Wm. F. Silver, 1734 Webster St., Oakland.  
Architect—None. \$5,650

**ADDITION**  
(2080) 8728 D ST., Oakland. Addition.  
Owner—E. A. Chapman, 8729 D St., Oakland.  
Architect—None.  
Contractor—R. Boston, 3085 Frye St., Oakland. \$1,400

**RESIDENCE**  
(2081) 1263 HEARST AVE., Berkeley. 1½-story, 4-room residence.  
Owner—R. H. Bradshaw, 2639 Channing Way, Berkeley.  
Architect—Ray Towers, 5237 Golden Gate Ave., Oakland. \$2,000

**RESIDENCE**  
(2082) 1033 MILLER AVE., Berkeley. Two-story, 5-room, one-family residence.  
Owner—Phil McCombs, 1930 10th Ave., Oakland.  
Architect—None.  
Contractor—M. Jordan, 5844 Broadway, Oakland. \$5,500

**RESIDENCE**  
(2083) 131 S HAMPTON RD., Berkeley. Two-story, 9-room, one-family residence.  
Owner—Thos. Trimble, 1625 E. 20th St., Oakland.  
Architect—W. W. Dixon, Oakland, Cal.  
Contractor—Tom Galvin, 1027 Evelyn Av., Berkeley. \$12,000

**DWELLING**  
(2084) W CAVANAUGH ROAD 3000 N Humphrey Place, Oakland. 1½-story, 5-room dwelling.  
Owner—Hugh E. Williams, 1621 Cavanaugh Rd., Oakland.  
Architect—None. \$4,500

**DWELLING AND GARAGE**  
(2085) E 101ST AVE, 197 NE 14TH ST., Oakland. One-story, 5-room dwelling and one-story garage.  
Owner—Fanny L. Moore, 332 Geary St., San Francisco.  
Architect—None. \$3,000

**ALTERATIONS**  
(2086) No. 1 CROCKER AVE., Piedmont. Alterations.  
Owner—Dr. A. H. Rowe, 1 Crocker Ave.  
Architect—Virgil W. Jorgensen, 701 Sharon Bldg., San Francisco.  
Contractor—F. E. Allen, 1918 Prince St., Berkeley. \$4,000

**RESIDENCES**  
(2087) 334 and 338 MAGNOLIA, Piedmont. One-story, 5-room and two-story, 7-room frame residences and garages.  
Owner—Edward Larmer, 90 Fairview Ave., Piedmont.  
Architect—None. \$5,250 and \$6,250

**RESIDENCE**  
(2088) 76 BONNIE LANE, Berkeley. Two-story, 6-room, one-family residence.  
Owner—E. C. Goldsworthy, 1917 Carlton St., Berkeley.  
Architect—Preston Burris, 1631 McGee Ave., Berkeley.  
Contractor—B. H. Burris, 1631 McGee Ave., Berkeley. \$6,275

**DWELLING**  
(2089) 3270 HYDE ST., Oakland, Cal. One-story, 6-ro omdwelling.  
Owner—A. Langeberg, 3276 Hyde St., Oakland.  
Architect—None. \$4,000

**FIRE REPAIRS**  
(2090) 1836 E. TWENTY-FIFTH ST., Oakland. Fire repairs.  
Owner—G. A. Hoelm.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1,709

**OFFICE**  
(2091) GORE PARK BLVD. and Moraga Rd., Oakland. One-story office.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—None.  
Contractor—David Nordstrom, Builders' Exchange Bldg., Oakland. \$1,600

**DWELLING**  
(2092) 1820 E. TWENTY-THIRD ST., Oakland. One-story, 5-room dwelling.

Owner—J. G. Silva, 1629 5th Ave., Oakland.  
Architect—L. F. Hyde, 372 Hanover Ave., Oakland. \$3,500

**DWELLING**  
(2093) S DELMONT ST., 250 E Buena Ventura Ave., Oakland. One-story, 5-room dwelling and 1-story garage.  
Owner—W. D. Mason, 1178 60th Ave., Oakland.  
Architect—None.  
Contractor—J. Santi, 1183 60th Ave., Oakland. \$3,100

**DWELLING**  
(2094) N CAMDEN ST., 200 W Madera Ave., Oakland. One-story, 5-room dwelling.  
Owner—Claud Cook.  
Architect—None.  
Contractor—L. B. Matheyer Co., 3178 Birdsall Ave., Oakland. \$4,000

**DWELLINGS**  
(2095) 1025 MORTON ST., 1312 San Antonio Ave., Alameda. One-story, 6-room dwelling and one-story, 5-room dwelling, stucco finish.  
Owner—S. J. Haavick, 1408 Bay St., Alameda.  
Architect—A. Olsen, 2114 E. 30th St., Oakland. \$4,000 and \$3,500

**DWELLINGS**  
(2096) 308 HAIGHT AVE., 1007 COURT St., Alameda. Two 1-story, 5-room dwellings; cement plaster finish.  
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.  
Architect—None. \$3,500 each

**RESIDENCE**  
(2097) 1333 HOPKINS ST., Berkeley. One-story, 5-room, one-family residence.  
Owner—M. A. Peel, 10 Oakvale Ave., Berkeley.  
Architect—None. \$3,000

**GARAGE**  
(2098) N PENNIMAN AVE., 200 E 38th Ave., Oakland. One-story brick and tile garage.  
Owner—Geo. McDonald, 38th and Penniman Ave., Oakland.  
Architect—None.  
Contractor—J. H. Mogk, 3752 Magee Ave., Oakland. \$10,000

**STORE**  
(2099) E SIXTH AVE., 160 S E. 12th St., Oakland. One-story tile store.  
Owner—M. A. Lewis, 642 E. 12th St., Oakland.  
Architect—None.  
Contractor—A. G. Schroder, 1095 66th St., Oakland. \$8,000

**STORE**  
(2100) 2036-2040 SHATTUCK AVE., Berkeley. Four-story and basement store; class C construction.  
Owner—J. Bauml, San Francisco.  
Architect—James W. Plachek, Berkeley.  
Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley. \$11,500

**DWELLING**  
(2101) NO. 4191 MONTGOMERY ST., Oakland. One-story 5-room dwelling.  
Owner—J. Class and L. Mohr.  
Architect—None.  
Contractor—Pacific Coast Apart. Bldrs. Corp., 736 Clementina St., San Francisco. \$2500

**ADDITION**  
(2102) SW E-TENTH AND HIGH STS., Oakland. Add to tile garage.  
Owner—Central Ice Delivery, 955 High St., Oakland.  
Architect—None.  
Contractor—J. F. Patterson, 1715 High St., Oakland. \$1000

**DWELLING**  
(2103) S DAVIS ST. 65 E Thirty-fifth Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Louis Cohn, 3736 E-14th St., Oakland.  
Architect—None. \$2650

**ADDITION**  
(2104) NO. 4416 PIEDMONT AVE., Oakland. Addition to parlments.  
Owner—H. J. Maccario, 4416 Piedmont Ave., Oakland.  
Architect—None. \$1300



**DWELLING**  
(2105) S LOCKWOOD ST. 300 E 73rd Ave., Oakland. One-story 5-room dwelling.  
Owner—John Alard, 7335 Lockwood Ave., Oakland.  
Architect—None.  
Contractor—A. T. Anderson, 9312 Birch St., Oakland. \$3000

**DWELLING**  
(2106) NO. 2600 SEVENTY-NINTH AVE Oakland. One-story 4-room dwelling.  
Owner—Emily Ball, 2600 79th Ave., Oakland.  
Architect—None. \$2750

**REPAIRS**  
(2107) NO. 1020 CLAY ST., Oakland. Fire repairs.  
Owner—A. Berkovitz, Premises.  
Architect—None.  
Contractor—Mahoney & Moore, 354 Hobart St., Oakland. \$1000

**DWELLING**  
(2108) NO. 1099 LONGRIDGE ROAD, Oakland. Two-story 8-room dwelling.  
Owner—A. Van Pelt, 1049 Oak St., Oakland.  
Architect—None.  
Contractor—H. L. Houck, 977 Longridge Road, Oakland. \$11,000

**STORE BLDG.**  
(2109) NO. 2235 TELEGRAPH AVE., Berkeley. One-story brick store building.  
Owner—R. Spaulding.  
Architect—None.  
Contractor—E. F. Henderson, 2108 Shattuck Ave., Berkeley. \$2500

**RESIDENCE**  
(2110) NO. 716 CRAGMONT AVE., Berkeley. One-story 5-room residence and garage.  
Owner—W. H. Hooper, 732 Cragmont Ave., Berkeley.  
Architect—None. \$3150

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
223	Anker	Siegrist	24136
224	Hoffman	Hooper	13830
225	Rawleigh	Industrial	48500
226	Leonard	Reliable	8023
227	Madison	Bryant	318000

**ADDITION**  
(223) NE FIFTY-FIFTH ST., and San Pablo Ave., Oakland. General construction for 2-story frame and brick addition to present 1-story class C building.  
Owner—M. D. Anker and L. Schoenfeld.  
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.  
Contractor—F. R. Siegrist Co., Inc., 693 Mission St., San Francisco.  
Filed June 30, 1927; Dated June 25, 1927  
When frame is completed.....\$3,500  
When brown coated.....8,568  
When completed.....6,034  
Usual 35 days after.....6,034  
TOTAL COST, \$24,136  
Bond, \$12,068; surety, Frank M. Phillips and G. S. Chamberlain; forfeit, \$10 per day; limit, 80 days. Plans and specifications filed.

**RESIDENCE**  
(224) S SHERIDAN AVE 115 ft. E of Highland Ave., Piedmont. General construction for 2-story frame residence and garage.  
Owner—Florence I. Hoffman, Oakland.  
Architects—Miller & Warnecke, Alameda Co. Title Insurance Bldg., Alameda.  
Contractor—W. H. Hooper, 732 Cragmont Ave., Berkeley.  
Filed June 30, 1927; Dated June 30, 1927  
Bills paid when approved by architect.  
TOTAL COST, \$13,330  
Bond and forfeit, none; limit, 90 days after June 30, 1927. Plans and specifications filed.

**WAREHOUSE**  
(225) THIRD & ADELINE STS., Oakland. All work for warehouse.  
Owner—The W. T. Rawleigh Co., Freeport, Ill.  
Architect—C. C. Young, 386 15th St., Oakland.  
Contractor—Industrial Construction Co., San Francisco.

Filed July 1, 1927. Dated June 29, 1927.  
On 15th of each month.....85%  
On completion sufficient to increase total payments to.....85%  
30 days after.....Balance  
TOTAL COST, \$48,500  
Bond, \$25,000. Sureties, J. H. McCallum and H. W. Gaetjen. Limit, 88 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(226) SE GIBBONS DRIVE AND JOHN-son St., Alameda. All work for residence.  
Owner—R. Leonard.  
Architect—George M. Cantrell, 829 Monadnock Bldg., San Francisco.  
Contractor—Reliable S. C. & Building Company.  
Filed July 6, '27. Dated June 28, '27.  
When plastered.....\$3000  
When completed.....3000  
Usual 35 days.....2023  
TOTAL COST, \$8023  
Bond, \$8000. Surety, U. S. Fidelity & Guaranty Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**HOTEL-APARTMENTS**  
(227) N LAKE ST 380 E Jackson St., Oakland. All work for six-story and basement hotel-apartment building.  
Owner—Madison-Lake Corporation, Oakland.  
Architect—W. H. Weeks, Ray Bldg., Oakland, and 369 Pine St., San Francisco.  
Contractor—J. A. Bryant, San Francisco.  
Filed July 6, '27. Dated June 25, '27.  
On 10th of each 75% of value until \$238,042 has been paid.....  
Usual 35 days, balance paid in stock  
TOTAL COST, \$318,000  
Bond, none. Limit, 8 months from date. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
June 29, 1927—NW FOOTHILL BLVD and 75th Ave., Oakland. Ebenezer Baldwin to A E Orton Master Builders, Inc.	June 25, 1927
June 30, 1927—LOT 9 BLK 18, Electric Loop Tract, Oakland. George Lee Sconyers to whom it may concern.	June 25, 1927
June 30, 1927—PTN LOTS 22 AND 23 Blk 13, Chevrolet Park, Oakland. Cotton Bros to whom it may concern.	June 28, 1927
June 30, 1927—LOT 4, 55th Ave Terrace, Oakland. William A Degen to whom it may concern.	June 28, 1927
June 30, 1927—PTN LOT 12 BLK C, Montclair Acres, Oakland. D G McToor to C E Stevens.	June 29, 1927
June 30, 1927—PTN LOTS 25 AND 26 Blk K, Laurel Grove Park, Oakland. Biffie A and Charles A Ault to Byrd M Ault.	June 28, 1927
June 30, 1927—BOSTON AVE 100 N Montana St., Oakland. Emma M Firth to Chas Howard.	July 1, 1927
June 30, 1927—NO. 1827 MORELAND Drive, Oakland. W A and Ella M Netherby to whom it may concern.	June 29, 1927
June 18, 1927—PTN LOTS 54 AND 58, Crocker Highlands, Oakland. C Allen Anderson to W D Hook.	May 31, 1927
June 28, 1927—1446 EIGHTY-FIFTH Ave., Oakland. Walter Joseph Driscoll to whom it may concern.	June 27, 1927
June 28, 1927—PTN LOTS 25 AND 26 Blk E, Hilton Tract, Oakland. C C Oothoudt to H Oothoudt.	June 2, 1927
June 28, 1927—LOT 15, Garber-Bellrose Tract, Oakland. Anne L Mead to whom it may concern.	June 20, 1927
June 29, 1927—PTN LOTS 11 AND 12 Lamp Tract, Oakland. Katharina	

Berger to Jos Flittner.....June 23, 1927  
June 29, 1927—LOT 76, Broadmoor Terrace, Oakland. Glenn M Bright to whom it may concern.....June 29, 1927  
June 29, 1927—E BROADWAY 40 N 38th Street, Oakland. Chris and Anna C Delp and Hattie D Lotta to Alex C Wieben.....June 23, 1927  
June 29, 1927—PARCEL 1 AND 2 of Lot 2 Bld D, Glenwood, Oakland. Jos Flittner to whom it may concern.....June 24, 1927  
June 29, 1927—NO. 678 MOUNTAIN Ave., Piedmont. Frank T Hall to John Norris.....June 24, 1927  
June 29, 1927—NO. 3835 FOURTEENTH Ave., Oakland. Grace E Hill to Alder & Clark.....June 28, 1927  
June 29, 1927—LOTS 15 AND 16 BLK 27, Map No. 8, Regents Park, Albany. Henry H and Selma M Hendrickson to Gustaf Johanson.....June 28, 1927  
June 29, 1927—NO. 1940 E-FOURteenth St., Oakland. Sam Keleman to whom it may concern.....June 26, '27  
June 29, 1927—NO. 1168 GILMAN ST., Berkeley. I H Latour to whom it may concern.....June 29, 1927  
June 29, 1927—LOTS 30 AND 31 BLK 2 Map No. 6, Regents Park, Albany. Ralph A Moore to whom it may concern.....June 28, 1927  
June 29, 1927—PTN LOTS 8 AND 9, Inez Tract, Oakland. J F Patterson to whom it may concern.....June 28, 1927  
June 29, 1927—NO. 860 NORTHVALE Road, Oakland. Blanche Steele to Fred Hamblen.....June 27, 1927  
June 29, 1927—E COLLEGE AVE 203.96 SE Shafter Ave., Oakland. William F Schiele to A Jacobson.....June 6, 1927  
June 30, 1927—N B ST. 85 E Haven St., Oakland. W Cavallo to whom it may concern.....June 30, 1927  
July 1, 1927—NO. 46 NORTHAMPTON Road, Berkeley. Sam Steindel to whom it may concern.....June 30, 1927  
July 1, 1927—NO. 419 MICHIGAN AVE Berkeley. H C Kinley to whom it may concern.....June 30, 1927  
July 1, 1927—NO. 3626 VIRDIN AVE., Oakland. O R Clark to whom it may concern.....June 30, 1927  
July 1, 1927—NO. 2425 BAY ISLAND Ave., Alameda. Lucile G Shetterley to Noble F Justice.....June 25, 1927  
July 1, 1927—NO. 3687 MADRONE AVE Oakland. William T McCabe to whom it may concern.....July 1, 1927  
July 1, 1927—NO. 3693 MADRONE AV, Oakland. William T McCabe to whom it may concern.....July 1, 1927  
July 1, 1927—PTN LOTS 21 & 22 BLK 1, Property Berkeley View Homestead Assn, Berkeley. M Grthwate Marston to H Elmer Johnson.....June 30, 1927  
July 1, 1927—NO. 2531 SEVENTY-eighth Ave., Oakland. Blanch W Brown to Walter Pressler.....July 1, 1927  
July 1, 1927—NO. 894 REGAL ROAD, Berkeley. Gwendoline M Ralston to M J Ralston.....June 30, 1927  
July 1, 1927—NE HYDE ST. 206.33 SE Fruitvale Ave., Oakland. Mabel and Ida Drewry to The Better Homes Corp.....June 27, 1927  
July 1, 1927—NO. 231 KENILWORTH Ave, San Leandro. Carl E Joseph to whom it may concern.....June 30, 1927  
July 1, 1927—LOT 19, Terminal Junction Tract, Albany. W H Livingston to whom it may concern.....June 30, 1927  
July 1, 1927—LOT 15 BLK 7, Thousand Oaks Heights, Berkeley. Lewis Graham to Charles McCarty.....June 30, 1927  
July 1, 1927—LOT 7 and Ptn Lot 8 Blk 18, Key Route Heights, Oakland. Peter Roth to whom it may concern.....June 28, 1927  
July 5, 1927 — NEW CHEVROLET Yard, Oakland. Southern Pacific Co to Hutchinson Co., Inc.....June 20, 1927  
July 5, 1927—W UNIVERSITY AVE 174.2 E Tenth St., Berkeley. G Fedderwitz to Cohen & Cavanaugh.....June 30, 1927

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



July 5, 1927—NO. 1217 ORDWAY ST., Berkeley. A C Kaiser to whom it may concern..... July 5, 1927  
 July 5, 1927—OAKLAND, ALAMEDA and Berkeley. Southern Pacific Co to W B Moody..... June 30, 1927  
 July 5, 1927—OAKLAND, ALAMEDA & Berkeley. Southern Pacific Co to Hutchinson Co, Inc..... June 30, 1927  
 July 5, 1927—OAKLAND, ALAMEDA & Berkeley. Southern Pacific Co to Hutchinson Co, Inc..... June 30, 1927  
 July 2, 1927—LOTS 4, 5, 6 AND 7 BLK F, Melrose Gardens, Oakland. Edward J. Johnson to whom it may concern..... July 1, 1927  
 July 2, 1927—4009 LAGUNA AVENUE Oakland. P. S. Judd to H. G. Jackson..... July 1, 1927  
 July 2, 1927—2514 CEDAR ST., Berkeley. J. F. Altermatt to whom it may concern..... July 1, 1926  
 July 2, 1927—LOTS 1 AND 2 BLK B Resub of the Weld Tract, Oakland. Henry and Mary Trumm to whom it may concern..... July 1, 1927  
 July 2, 1927—LOT 34 AND PTN LOT 33 Fruitvale Blvd Tract, Oakland. May Ayer to Gordon Marchant..... July 2, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
 June 29, 1927—LOT 31 BLK B, Eastmont, Oakland. Zellerbach Paper Co vs Theda W and E W Hyde.....\$310.58  
 June 30, 1927—LOT 11 BLK 8, T. M. Antisell's Map Villa Lots, Berkeley. Berkeley Iron & Wire Works, \$60; H C Andersen, \$350 vs Western Products, Inc; N B & Minnie K Hunter; W L Roberts and J L Hogg and H Trump.....\$115  
 June 30, 1927—LOT 4 and Ptn Lots 3 and 5 Blk C, Fruitvale Blvd. Tract, Oakland. Superior Tile & Products Co vs R D and Edna Beemer Nichols.....\$491  
 June 30, 1927—NO. 1211 EIGHTY-second Ave., Oakland. Bradhoff Roofing Co vs Joseph Causon.....\$132  
 June 30, 1927—W EIGHTY-SEVENTH Ave 45 S Birch St., Oakland. F E Flaherty vs Louis Travers and John Nunes.....\$91.50  
 June 29, 1927—NE VAN BUREN AND Santa Clara Aves, Oakland. Robert Kay vs William M Greuner and John Doe.....\$785.53  
 June 29, 1927—LOT 4 and Ptn Lots 3 and 5 Blk C, Fruitvale Blvd. Tract, Oakland. H M Adams Roofing Co vs R D and Edna Beemer Nichols.....\$225.25  
 June 29, 1927—NO. 2929 DELAWARE ST., Oakland. Fred Schmidt vs N Hart and J Andes.....\$173.35  
 July 5, 1927—N ½ LOT 20 and all Lots 20 and 21 Blk 30, Regents Park N., Albany. F Wills vs Harry Brown.....\$45  
 July 5, 1927—N ½ LOT 20 and all Lots 20 and 21 Blk 30, Regents Park N., Albany. F Wills vs Harry Brown.....\$65  
 July 2, 1927—PTN LOT 18 MAP OF Laurel Farms in Hayward, Alameda Co. W. H. Linfoot vs. Hettie A. Blackburn, J. V. Matteson.....\$210.50  
 July 2, 1927—PTN LOT 18 MAP OF Laurel Farms in Hayward, Alameda Co. W. H. Linfoot vs. Hettie A. Blackburn, J. V. Matteson.....\$247.16  
 July 2, 1927—LOT 28 BLK 5 MAP NO. 6 of Regent's Park, Albany. Rhodes Jamieson Co. vs. J. E. Cofer.....\$125.03  
 July 2, 1927—LOT 42 BEST MANOR, San Leandro. Abrahams Tile Co. vs. B. B. Jones, A. E. Clark, F. W. Alder.....\$65.00  
 July 2, 1927—LOT 204 BEST MANOR, San Leandro. Abrahams Tile Co. vs. B. B. Jones, A. E. Clark, F. W. Alder.....\$65.00  
 July 2, 1927—PTN LOT 18 TERMINAL Junction Tract, Albany. Martin-Van Loo vs. O. D. Baker.....\$60.00  
 July 2, 1927—1026 12th St., Oakland. George C. Bell vs. Joseph Cohen, Mark Page, John Doe, Jane Doe.....\$392.85  
 July 1, 1927—511 SANTA FE AVE., Albany. Ward Furnace Co. vs. Geo. A. Valentine.....\$22.50  
 July 1, 1927—PTN LOT H BLK 8 MAP of Blk 8 and 11 Curtis Tract, Ber-

keley. Owen Cavanaugh vs. Maurice Walsh.....\$32.20  
 June 30, 1927—LOTS 39-40, BRIGGS Tract, Oakland. Young Hardware Co. vs. Joseph Causon, Evelyn Causon.....\$44.70  
 July 1, 1927—W ACTON ST 100 FT N Delaware St., Berkeley. J. B. Carmichael vs. Maurice Walsh.....\$27.35  
 July 1, 1927—LOT 23 MAP OF Hopkins 23rd Ave Tract, Oakland. Rhodes Jamieson Co. vs. Rosa D. Page and A. A. Glantz.....\$55.30  
 July 1, 1927—LOT 18 BLK 11 FOURTH Ave Heights, Oakland. Minoggio Bros. vs. H. A. and E. L. Norton.....\$285  
 July 1, 1927—PTN LOT 18 MAP OF Laurel Farm near Hayward Extn. Twp. Tilden Lumber and Mill Co. vs. Mrs. H. A. Blackburn and J. H. Linfoot.....\$411.43

## RELEASE OF LIENS

### ALAMEDA COUNTY

June 29, 1927—LOTS 19 AND 13 BLK 25, Smith's Subdiv, Mathews Tract, Berkeley. J Z Todd to J L and G W Firebaugh.....\$540  
 June 28, 1927—LOT 5 BLK D, Peralta Heights, Oakland. Klerman-Hubbard Lumber Co to W A Convery and R F Nichols.....\$214.12  
 June 28, 1927—LOT 5 BLK D, Peralta Heights, Oakland. Henry Cowell Lime & Cement Co to W A Convery and K Rubenstein.....\$513.48  
 June 28, 1927—LOT 5 BLK D, Peralta Heights, Oakland. H V Arends to W A and Mary Convery and R D Nichols.....\$226.50  
 June 28, 1927—LOT 5 BLK D, Peralta Heights, Oakland. Contractors & Builders Supply Co to W A and Mary Convery and R D Nichols.....\$465.73  
 June 28, 1927—LOT 5 BLK D, Peralta Heights, Oakland. K Rubenstein to W A and Mary Convery and R D Nichols.....\$901.10  
 June 28, 1927—LOTS 1, 2, 3, 7 AND 8, Resub Ptn of Claremont Terrace, Oakland. W H Picard to Elrod-Oas Home Bldg. Co (5 Release of Liens) \$187. \$187. \$187. \$432. \$431 respectively  
**no Daily Pacific Builder will be issued on**  
 July 5, 1927—NO. 1723 STEWART ST., Berkeley. Isaac Grinstead to T S and M S Lee and W G Wells.....\$58.50  
 July 2, 1927—N BLAKE ST., 98.02 FT. E. of Calif. St., Berkeley. Tilden Lumber and Mill Co. to E. L. Thompson, James Green.....\$515.06  
 July 1, 1927—PTN LOTS 5 and 6 BLK 11, Lakeshore Highlands, Oakland. Rigney Tile Co. to J. H. Collins and E. K. Collins.....\$416.35

## OAKLAND BUILDING SUMMARY

### Month of June, 1927

The following is classified list of building operations undertaken in Oakland during the month of June, as announced by A. S. Holmes, building inspector:

Classifications of Bldgs.	Permits	Cost
1s dwellings	93	\$301,240
1s dwelling and store	1	3,000
1s 2-family dwelling	4	22,190
1s 3-family dwelling	2	7,000
1s 6-family dwelling	2	10,000
1½s dwelling	1	5,500
2s dwellings	11	81,600
2s flats	1	8,000
2s apartments	4	89,000
1s stores	3	21,350
1s school	1	65,950
1s gymnasium	1	11,300
1s warehouse	1	1,800
1s tile garage	4	6,625
1s tile boiler house	1	1,000
Title addition	1	3,500
1s brick service station	1	1,200
1s brick shop	1	3,000
1s brick office	1	600
1s brick garage	3	49,200
1s brick stores	1	15,855
2s brick schools	1	71,415
2s brick telephone exch.	1	144,390
Brick addition	1	2,850
1s brick and tile ser. sta.	1	1,150
1s conc. theatre	1	50,000
1s conc. addition	1	18,000

1s conc. garage	1	1,000
2s conc. school & church	1	41,681
2s conc. store and office	1	15,000
2s conc. laund., pwr. hse.	1	70,000
2s conc. warehouse	1	37,000
6s conc. hotel	1	281,000
7s conc. hospital	1	430,000
1s steel cannery	1	14,000
1s steel service station	2	3,700
1s steel pump house	1	1,500
Steel boiler house	1	1,800
Tank frame	1	450
Billboards	16	3,370
Electric signs	41	12,563
Roof sign	1	1000
1s garages and sheds	142	27,948
Additions	88	82,952
Alterations and repairs	303	120,033
<b>Total</b>	<b>748</b>	<b>\$2,141,720</b>

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### PERMITS

BUNGALOW, \$4000; Lot 15 Blk 12, Benito St., Burlingame; owner, Hugh N. S. Nichols, 414 Hurlingham St., San Mateo; contractor, L. C. Farris, 805 San Mateo Drive, Burlingame.  
 BUNGALOW, \$4500; Ptn Lots 15 and 16 Blk 12, Benito Ave., Burlingame; owner, Hugh N. S. Nichols, 414 Hurlingham St., San Mateo; contractor, T. C. Farris, 805 San Mateo Drive, Burlingame.  
 CLUB house, \$8200; Lot 16 Blk 42, Easton owner, North Burlingame Community Club; contractor, F. N. Nielsen.  
 THEATRE, moving picture, \$60,000; Lot 4 Part Lot 5 Blk 1, California Drive, Burlingame; owner, Vision Realty Co., 76 3rd Ave., San Mateo; contractor, McDonald & Kahn, Financial Center Bldg., San Francisco.  
 RESIDENCE and garage, \$11,500; Lots 26 and 27 and N ½ Lot 26 Blk 47, Wrake Ave., Burlingame; owner, Mrs. Julia J. Morrison; contractor, H. E. McCool, 418 Hillcrest Ave., San Mateo.  
 BUNGALOW, one-story, \$5,000; Lot No. 5 rear Blk 296 W Poplar, San Mateo. Owner, Lengfeld & Olund, 145 County road; contractor, Lengfeld & Olund, 145 County Rd.  
 DWELLING, frame, \$3,000; Blk 25 90 ft from 5th Ave E St., San Mateo. Owner, Mrs. S. Lewis; contractor, Rochex & Rochex, Inc., 11 B St.  
 BUNGALOW and garage, \$5,500; Lot 21 Blk K, B and 13th Ave., San Mateo. Owner, Russell C. Lorton and wife, 62 1st Ave., Homestead; architect, Owner; contractor, W. T. Croop, 44 1st Ave., San Mateo.  
 BUNGALOW and garage, \$4,500; Lot 2 Blk 19, 9th Ave., San Mateo. Owner, Frank Hammond, 105 S. D St.; contractor, Owner.

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

SHOP and living rooms, combination, \$1000; Santa Clara St. near 35th St., San Jose; owner, A. Cacamo, 174 N. 24th St., San Jose; contractor, N. Lamara, 205 Race St., San Jose.  
 ALTER business building, \$1440; San Antonio and Second Sts., San Jose; owner, Montgomery Estate, 40 W-San Antonio St., San Jose; contractor, H. A. Bridges, Pine and Lincoln Sts., San Jose.  
 STORE, small, \$1900; Almaden and Edwards Sts., San Jose; owner, T. Martranga, Edwards St. near Almaden, San Jose; contractor, V. R. Camlinetti, 975 Vine St., San Jose.  
 RESIDENCE, 6-room, \$3500; Asbury St. near Myrtle St., San Jose; owner, Amos Falcon, 1387 Monroe St., San Jose; contractor, Frank Gardino, 119 Wistar St., Santa Clara.  
 RESIDENCE 6-room, \$4000; Snyder St. near Delmar St., San Jose; owner, P. Giordiano, 471 S. San Jose; contractor, Thos. Hershbach, Bank of San Jose Bldg., San Jose.  
 RESIDENCE, 6-room, \$4000; Snyder St. near Delmas Ave., San Jose; owner, S. Giordiano, 380 N-Fourth St., San Jose; contractor, T. H. Hershbach, Bank of San Jose Bldg., San Jose.  
 RESIDENCE, 7-room, \$4750; Palm St. near Grant, San Jose; owner, Paul



Perina, 678 Palm St., San Jose; contractor, P. N. Doyle, 157 Pershing St., San Jose.  
RESIDENCE, 6-room, \$6200; Spencer & Reed Sts., San Jose; owner, David Zapelli, Central Grocery, San Jose; contractor, Angelo Banducci, 24 Peach Ct., San Jose.  
RESIDENCE, 6-room, \$6850; Fourteenth St. near Reed, San Jose; owner, B. W. Borchers, 55 E-Empire St., San Jose; contractor, Clyde Alexander, 201 Sierra St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted  
June 20, 1927—NE BIRD AVE 480.33  
NW Willow St., San Jose. A Biscaglia  
to whom it may concern.....June 17, '27  
June 20, 1927—LOT 31, Bailey Sub.  
San Jose. Norman Wheeler & Need-  
ham, Inc to whom it may concern.....  
June 18, 1927  
June 20, 1927—LOT 4 BLK 2, Roose-  
velt Park, San Jose. Thomas L Hub-  
bard to whom it may concern.....  
June 20, 1927  
June 20, 1927—NO. 81-83 W-SANTA  
Clara St., San Jose. San Jose Bldg  
& Loan Assn to whom it may concern  
.....June 18, 1927  
June 20, 1927—W LINCOLN AVE and  
N Cor. Ld if McCash, San Jose.  
Charles W Lannin to whom it may  
concern.....June 16, 1927  
June 20, 1927—W LINCOLN AVE and  
NE Cor. land of McCash, San Jose.  
Charles W Lannin to whom it may  
concern.....June 16, 1927  
June 21, 1927—LOTS 13 AND 14 BLK 5  
College Terrace, Palo Alto. Edna R  
Davey to whom it may concern.....  
June 17, 1927  
June 21, 1927—LOT 1 BLK 12, Hanchett  
Residential Park, San Jose. Emmet  
McQuoid to whom it may concern.....  
June 21, 1927  
June 21, 1927—LOT 41 and SW 1/2 Lot  
42 Blk 5, Bartley Tract Subd No. 2,  
Palo Alto. Elsie Gibson to whom it  
may concern.....June 14, 1927  
June 21, 1927—E ALEXANDER ST.  
100 S Old Gilroy St., San Jose. John  
Fortado to whom it may concern.....  
June 7, 1927  
June 22, 1927—LOT 4 Bollinger Partn  
Quito Rcho, San Jose. Martin L  
Bollinger et al to whom it may con-  
cern.....June 22, 1927  
June 22, 1927—LOT 3, Linda Vista  
Park, San Jose. Jess S Marshall et al  
to whom it may concern.....June 22, 1927  
June 22, 1927—LOT 14 BLK 3, Pal Jose  
Subd No. 2, Sunnyvale. B F Burgess  
to whom it may concern.....June 15, 1927  
June 22, 1927—LOT 15 BLK 8, Rose  
Lawn, San Jose. J J Hansen to  
whom it may concern.....June 21, 1927  
June 22, 1927—LOT 33 BLK G Map No.  
2 Tract No. 1, Redwood Estate.  
Nathan Merenbach to whom it may  
concern.....June 13, 1927  
June 22, 1927—BEG. CENT BUENA  
Vista Ave 67.15 S from NE Cor. Lot  
12, Zuvers Subd., San Jose. Jane E  
Ray to whom it may concern.....  
June 17, 1927  
June 22, 1927—LOTS 27 AND 28 BLK  
2, Pal Jose, Sunnyvale. W E Lamb  
to whom it may concern.....June 20, 1927  
June 23, 1927—LOT 19, Byerly Tract,  
San Jose. Victor C Pfeiffer et al to  
whom it may concern.....June 22, 1927  
June 23, 1927—LOT 11 BLK 21, Len-  
dum Tract, San Jose. Arthur L  
Crosby et al to whom it may con-  
cern.....June 23, 1927  
June 23, 1927—PTN LOA 15 BLK 3,  
N R 4 W, Gilroy. G A Alderson et  
al to whom it may concern.....June 22, '27  
June 24, 1927—NO. 81-83 W-SANTA  
Clara St., San Jose. San Jose Build-  
ing & Loan Assn to whom it may  
concern (stone work).....June 18, 1927  
June 24, 1927—W 130 LOT 15 BLKS 1  
and 2 N R 5 E Gilroy. J A Peters  
et al to whom it may concern.....  
June 22, 1927  
June 25, 1927—LOT 12 BLK 47 SEALE  
Add No. 2 Palo Alto. Theodore Mc-  
Lennan et al to whom it may concern  
.....June 22, 1927  
June 27, 1927—S E HEDDING ST. 125  
ft S W Chapman St. C. H. McKay  
to whom it may concern.....June 22, 1927  
June 27, 1927—162-164 S FIRST ST  
San Jose. Melvin Roberts and Hor-

warth to whom it may concern.....  
June 25, 1927  
June 27, 1927—N 103 FT OF LOTS 22  
and 23 Adams Subdivision. Joseph  
Alameda to whom it may concern.....  
June 25, 1927  
June 27, 1927—N 103 FT OF LOTS 22  
and 23 Adams Subdivision. Joseph  
Alameda to whom it may concern.....  
June 25, 1927  
June 27, 1927—N 1/2 OF LOT 13 BOYCE  
Add Palo Alto. Rose Gammons to  
whom it may concern.....June 25, 1927  
June 29, 1927—NW HOMER AVE 200  
ft NE Middlefield Rd 50x200 ft Ptn  
Lot 2 Blk 65 Palo Alto. C. A. David-  
son et al to whom it may concern.....  
June 22, 1927  
June 29, 1927—LOT 10 BLK 62 SEALE  
Add No. 2. William B. Benning et al  
to whom it may concern.....June 28, 1927

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount  
June 23, 1927—LOT 12, Mayflower Park  
Addition, San Jose. Geo S Hinton et  
al vs Antonio A Azevedo.....\$120.60  
June 23, 1927—NW 67 LOTS 13 AND 14  
Blk 16, Lendrum Tract, San Jose.  
Valley Hardware Co vs Alice A Den-  
rich.....\$150.45  
June 28, 1927—2.224 ACRES PTN LOT  
42 Glen Una Rch No. 2. Crane Co.  
vs. John W. Baxter et al.....\$710.23  
June 29, 1927—LOT 42 GLEN UNA  
Rch No. 2. E. D. Hooker vs. Ida  
Sargent Baxter et al.....\$488.46  
June 29, 1927—LOT 42 GLEN UNA  
No. 2. Day and Night Water Heater  
Co. vs. Ida Sargent Baxter et al.....\$630

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Accepted  
June 20, 1927—LOT 1 BLK 10, Inter-  
urban Park Tract, San Jose. Tilden  
Lumber & Mill Co to Harley H  
Courtney.....\$48.89  
June 20, 1927—LOT 21, Adelia Tract,  
San Jose. O G Ritchie to F J Chap-  
man.....\$48.89  
June 22, 1927—LOT 7 BLK 30, Los  
Altos. Dudfield Lumber Co to Ed  
Kupher.....\$48.89  
June 24, 1927—W SEVENTEENTH ST.  
365 N Santa Clara St., San Jose. Til-  
den Lumber & Mill Co to Marshall  
Cantua.....\$48.89  
June 27, 1927—LOT 18 BLK 8 LOS  
Altos Park. Dudfield Lumber Co. to  
Arthur Newman.....\$48.89  
June 27, 1927—SE 26.90 FT OF LOT  
24 N W 1080 ft of Lot 23 Blk 19  
Parker's Add. Tilden Lumber and  
Mill Co. to R. E. Ford et al.....\$48.89  
June 29, 1927—LOT 9 WALSH RES  
Tract No 1. Tilden Lumber and Mill  
Co. to J. B. Amaral.....\$48.89

BUILDING CONTRACTS

MONTEREY COUNTY

RECORDED  
ADDITION  
PAJARO. All work for addition to  
Pajaro school.  
Owner—Jajaro School District.  
Architect—Ralph Wyckoff, Growers Bank  
Bldg., San Jose.

PIERCE-BOSQUIT  
Abstract & Title Co.  
Capital Stock \$100,000  
Sacramento, Placerville,  
Nevada City, Reno  
SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET

Contractor—W. F. Sechrest, Salinas Rd.,  
Watsonville.  
Filed June 29, 1927. Dated June 18, 1927.  
As work progresses..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$10,645  
Bond, limit, forfeit, none. Plans and  
specifications filed.  
HEATING SYSTEM  
KING CITY. Heating system in King  
City Union High School.  
Owner—King City Union High School.  
Architect—H. B. Douglas, King City.  
Contractor—Nottingham Heating & Ven-  
tilating Co., Oakland.  
Filed June 28, '27. Dated June 16, '27.  
Monthly payments of..... 75%  
Usual 35 days..... Balance  
TOTAL COST, \$6383  
Bond, \$—, Limit, to complete by Aug.  
15, 1927. Forfeit, none. Plans and  
specifications filed.

COMPLETION NOTICES

MONTEREY COUNTY

Recorded Accepted  
June 21, 1927—EL PESCADERO AND  
Point Pinos Rcho, near Monterey.  
Grace Parsons Douglas to H. D.  
Coon.....June 20, 1927  
June 23, 1927—CASTROVILLE. Cas-  
troville Union School District to J.  
M. Nightingale.....June 7, 1927  
June 24, 1927—MONTEREY. J. W.  
Hume to Newman & Halsted.....  
June 20, 1927  
June 24, 1927—LOT 35 BLK L L ADD  
No. 3 Carmel. Elizabeth Herriott  
to whom it may concern.....June 18, 1927  
June 25, 1927—LOT 14 BLK 50 PACIFIC  
Grove Retreat. Jessie Toy to New-  
man & Halsted.....June 22, 1927  
June 27, 1927—No. 905 LIGHTHOUSE  
Ave., Pacific Grove. Annie Hooper  
to A. L. Adams.....June 27, 1927  
June 27, 1927—RANCHO SAUSAL IN  
Salinas. Salinas Hotel Corporation  
to Theo M. Maino.....June 23, 1927  
June 28, 1927—LOTS 2 AND 4 BLOCK  
149 4th Add to Pacific Grove. Oliver  
B. Olsen to Inman & Armstrong.....  
June 27, 1927  
June 29, 1927—LOT 19 AND 21 BLK  
11 Wither Add to Monterey. Her-  
bert A. Bispo to whom it may con-  
cern.....June 28, 1927

LIENS FILED

MONTEREY COUNTY

Recorded Stop Payment Notices Amount  
June 22, 1927—Salinas, Monterey Co.  
Tynan Lumber Co. vs. West Coast  
Construction Co.; sub-contractor, W.  
H. Daniel.....\$4,919.10  
June 23, 1927—Castroville, Monterey Co.  
Central Supply Co. vs. James L. Daly,  
Castroville Union Grammar School  
.....\$439.57  
June 17, 1927—Castroville, Monterey Co.  
Tilden Lumber Co. vs. James L.  
Daly, Castroville Union Grammar  
School.....\$2,771.60  
June 20, 1927—Castroville, Monterey Co.  
M. W. Overhulse vs. James L. Daly,  
Castroville Union Grammar School  
.....\$2,222.50  
June 23, 1927—Castroville, Monterey Co.  
Central Supply Co. vs. James L. Daly  
contractor; Ralph Thomsen, sub-con-  
tractor; Castroville Union Grammar  
School.....\$104.35

RELEASE OF LIENS

MONTEREY COUNTY

Recorded Amount  
June 24, 1927—LOT 1 BLK A KALL  
Subdivision near Pajaro. Homer T.  
Hayward Lumber Co. to Fredrich  
Kall, R. A. Castaneda.....\$184.81  
June 25, 1927—LOT IN PAC. GROVE  
Acres. J. C. Anthony to W. E. Mon-  
tagne.....\$410.31  
June 27, 1927—LOT 5 BLK 8 LIVE  
Oak Park, near Monterey. Ora Brum-  
baugh to W. O. Lunde, Mary Lunde.  
Herbert L. Smith.....\$189.75  
June 27, 1927—LOT 5 BLOCK B LIVE  
Oak Park, near Monterey. Pacific  
Manufacturing Co. to W. O. Lunde,  
Mary Lunde, Herbert L. Smith.....\$217.00  
June 27, 1927—LOT 5 BLOCK B LIVE  
Oak Park, near Monterey. Homer T.



Hayward Lumber Co. to W. O. Lunde, Mary Lunde, Herbert E. Smith .....\$141.21

## BUILDING CONTRACTS

### MARIN COUNTY

#### REPORTED

**RESIDENCE**  
MILL VALLEY. Carpenter work, brick work, plastering, etc., for one-story and basement residence.  
Owner—F. G. Burt and wife, Mill Valley.  
Architect—Albert W. Teather, Sausalito.  
Contractor—Albert W. Teather, Sausalito.  
Filed June 28, 1927; Dated June 27, 1927  
Roof on .....\$1125  
When plastered ..... 1125  
When completed ..... 1125  
Usual 35 days after ..... 1125  
TOTAL COST \$4,500  
Bond, one; forfeit, none; limit, 90 days.  
Plans and specifications filed.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Accepted  
July 1, 1927—WOODACRE, PTN SAN Geronimo Ro. Charles R. Kenyon, to whom it may concern.....July 1, 1927  
July 1, 1927—FAIRFAX, Marin Co., Cal. Ralph C. Carr to whom it may concern .....July 1, 1927  
June 20, 1927—SAN RAFAEL. L. T. Corti to Mark H. Loblaw.....June 28, 1927

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

**PUBLIC GARAGE**, \$2,500; N S MacDonald, between 1st and 2nd, Richmond. Owner, Ray Atwood, 109 MacDonald, Richmond.  
**COTTAGE and garage, frame and plaster**, \$4,000; W S 8th bet. Penn. and Lucas, Richmond. Owner, Tandy & Theis, 1937 Garvin, Richmond.  
**COTTAGE and garage, frame and plaster**, \$4,000; N S Clinton bet. Wood and 18th, Richmond. Owner, M. Frey, 13th St., Richmond; contractor, Thos. P. Bolger, 3215 Fernside Blvd., Alameda.  
**COTTAGE, frame and plaster**, \$1,800; E S 2nd bet. MacDonald and Bissell, Richmond. Owner, Louis Dias, 247 2nd St., Richmond.  
**ALTERATIONS for hotel**, \$10,000; N S MacDonald bet. 3rd and 4th, Richmond. Owner, W. B. Thurman, 819 Am. and Savings Bk., Stockton.

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

**RESIDENCE and garage**, \$4700; No. 625 S. Tuxedo St., Stockton; owner, H. R. Cole; contractor, J. B. Wolf.  
**RESIDENCES (2) and garages**, \$2500 each; No. 2320 and 2324 Alston Way, Stockton; owner, Lucy Forkner; contractor, Sterling Bldg. Co.

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Accepted  
July 5, 1927—LOT 7 BLK 2, Pacific Manor, Stockton. Mary E. Anderson to Solon C. Giles.....June 29, 1927  
July 5, 1927—LOT 1 BLK 73, E of Center St., Stockton. Stockton Mediodental Bldg by Frank M. Mayo to J. F. Shepherd, July 1, 1927; Spencer Elevator Co., July 1, 1927; Frederickson Bros., July 1, 1927; Eisele & Dondero Marble Co., July 1, 1927; Industrial Ornamental Iron & Wire Works, July 1, 1927; H. P. Fischer Tile & Marble Co., July 1, 1927; James E. Smith.....July 1, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded Amount  
June 27, 1927—N ½ OF NE ¼; N 100 of S ½ of NE ¼ NW ¼ Sec 3; also that portion of swamp and overflow

survey in Sec 3, all of said ppty being in T 3 S, R 7 E, Stockton. H. Spangenberg vs Glen F. Mott.....\$121.85

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### PERMITS

**DWELLING, 6-room and garage**, \$5850; No. 2649 6th Ave., Sacramento; owner, E. A. Corum, 2533 Portola Way, Sacramento.  
**DWELLING, 5-room and garage**, \$4500; No. 1748 38th St., Sacramento; owner, G. O. Griffith, 4215 12th Ave., Sacramento.  
**DWELLING, 5-room and garage**, \$2850; No. 3530 D St., Sacramento; owner, Bowen & Klein, 1009 8th St., Sacramento.  
**DWELLING, 5-room and garage**, \$2850; No. 3526 D St., Sacramento; owner, Bowen & Klein, 1009 8th St., Sacramento.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Accepted  
June 25, 1927—LOT 191 Hickman & Coleman Tract No. 5, Sacramento. Gerald M. Desmond to whom it may concern.....June 24, 1927  
June 27, 1927—NE SIXTEENTH AND V Sts., Sacramento. M. H. Ebel to whom it may concern.....June 22, 1927  
June 27, 1927—W ¼ LOT 7, I, J, 8th and 9th Sts., Sacramento. McClatchy Realty Co to whom it may concern.....June 25, 1927  
June 27, 1927—LOT 2, College Tract, Sacramento. G. O. Griffith to whom it may concern.....June 27, 1927  
June 24, 1927—TOWN OF ISLETON des as being Ptn S. L. S. No. 651. Gardiner Imp Co to whom it may concern.....June 24, 1927  
July 1, 1927—LOT 22 E ½ Lot 23 Blk 22, Sub No. 2, Tuxedo Park, Sacramento. Katherine L. Craig to T. E. Williamson.....June 17, 1927

## LIENS FILED

### SACRAMENTO COUNTY

Recorded Amount  
June 30, 1927—LOT 355 College Tract, Sacramento. Phil Mott vs J. C. Ford .....\$500.09

## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

**THEATRE**  
LOTS 17 TO 22 BLK 85, Rear 75 feet, Fresno. All work for theatre building.  
Owner—L. L. Cory, 420 Cory Bldg., Fresno.  
Architect—E. Mathewson, 428 Cory Bldg., Fresno.  
Contractor—C. H. Peterson.  
Filed June 30, '27. Dated June 28, '27.  
As work progresses.....75%  
Usual 35 days.....Balance  
TOTAL COST, \$83,486  
Bond, \$— Surety, U. S. Fidelity & Guaranty Co. of Baltimore. Limit, 190 working days. Forfeit, none. Plans only filed.

#### PERMITS

**BUILDING**, \$2500; No. 1820 San Pablo Ave., Fresno; owner, Jack Bandy.  
**REST room, service station and wash rack building**, \$4750; Van Ness and Olive Sts., Fresno; owner, E. D. Willis; contractor, J. T. Cowan, 1933 Fresno St., Fresno.  
**ADDITIONS and alterations**, \$120,000; No. 2017 Fresno St., Fresno; owner, L. L. Cory, 420 Cory Bldg., Fresno; contractor, C. Peterson.  
**ADDITIONS and alterations**, \$3500; No. 1036 Fulton St., Fresno; owner, Postal Telegraph Co., Premises.

## COMPLETION NOTICES

### FRESNO COUNTY

Recorded Accepted  
June 28, 1927—LOTS 15, 16 BLK 14, Roeding Add. Jauss Adolph to whom it may concern.....June 13, 1927

June 28, 1927—LOTS 29, 30 BLK 14, Roeding Add. N. A. Beran to whom it may concern.....June 27, 1927  
June 29, 1927—LOTS 19, 20 BLK 8 N Park Terrace, Fresno. F. Elgorriaga to A. Allen.....June 27, 1927  
July 2, 1927—M ST FRESNO, RE-construct pavement, etc. Southern Pacific Co. to Stewart & Bland.....May 27, 1927

## WEED-TO-KLAMATH FALLS HIGHWAY IS PROPOSED

Construction of a highway from Weed, California, to Klamath Falls, Oregon, is the objective of a movement which is under way in the northern part of the state. Interest has been aroused in the possibility of providing a connection between the inland empire of eastern Oregon and Northern and Central California, which will open up to the Sacramento Valley and the San Francisco metropolitan area a new trade territory.

Plans for the project were discussed at a conference between Assemblyman J. J. Murphy of Siskiyou County and C. C. Cottrell, manager of the Automobile Association Highways Bureau, recently. Arrangements have been made for a conference July 20th, in Sacramento, of representatives of the different communities interested in the project, officials of the United States Forest Service and the Federal Bureau of Public Roads, and representatives of the Automobile Association.

The call for the conference was issued jointly by the Automobile Association, the Sacramento County Board of Supervisors, and the Sacramento Chamber of Commerce.

Assemblyman Murphy, on his visit to San Francisco, outlined the project to the San Francisco Board of Supervisors, and urged their support. The Assemblyman pointed out that a highway up to government standard has been built from the Columbia River to the southern boundary of Oregon near Klamath Falls, but that California has no connection to this Oregon highway, which is "dead-ended" below Klamath Falls. According to the Automobile Association Highways Bureau, it will require approximately \$500,000 to build a California connection of about 60 miles to the Oregon state line.

## J. H. ANDERTON SAILS FOR YOKOHAMA

J. H. Anderton, vice-president of Thebo, Starr & Anderton, Inc., engineers and constructors, Sharon Bldg., San Francisco, sailed on the Empress of Canada from Victoria, British Columbia, on June 30th for Yokohama, with a party of engineers in connection with their assignments in the Orient.

The above firm has been engaged upon hydro-electric and other engineering and construction in Japan during the past seven years, and Mr. Anderton states that there is every indication of increased activity in these lines at an early date.


Thebo, Starr & Anderton, Inc., has its home office on the Pacific coast, and have already established an international reputation. In addition to their large undertakings in the Orient, they have recently completed an assignment for one of the progressive Central American republics, and in addition to their Mexican, Guatemalan and Alaska work have completed many projects and buildings in all of the Pacific Coast States.

They are now completing the largest automatic hydro-electric plant in the world, and also a Class A office building; both of these projects are located upon the Pacific Coast.

## THE ARCHITECT

An architect is a man who can put a hotel bathroom in a space originally intended for a hat box.—Atchison Globe.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., JULY 16, 1927

Twenty-Seventh Year No. 29  
Published Every Saturday

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Central Bank, Oakland

Oakland Savings Bank

New Subway Terminal Building, Los Angeles

New Mark Hopkins Hotel, San Francisco

Federal Reserve Bank, San Francisco

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*Architects and Engineers*

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*Managers of Construction*

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

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## STATE BUILDING INVESTMENT NEAR ONE HUNDRED MILLIONS

California's 264 cities and 58 counties last year had a total of \$994,050,966 invested in buildings and equipment and such other apparatus as was needed in the conduct and management of the departmental activities, they have reported to State Controller Ray L. Riley, Sacramento.

The cities had a total of \$624,467,527 invested and the counties \$369,583,439.

City halls in the state were worth \$26,154,174, while the police department buildings and equipment represented an investment of \$3,855,634. The equipment in use in the fire departments, closely followed the city halls in cost, representing \$22,435,509 in public funds, while libraries made up \$14,682,550 of the total, parks added \$83,831,461, highway department equipment \$36,622,856, municipal service enterprises \$326,795,706, and other property, \$108,089,644.

The schools in the counties represented the largest portion of the total county investment, the educational plants being valued at \$290,384,170. Other totals reported to Riley were court houses, \$19,942,427; halls of record, \$4,128,152; county libraries, \$1,877,146; alms houses and county hospitals, \$16,354,714; other buildings and grounds, \$23,709,874; equipment of highway departments, \$9,716,976, and general equipment, \$294,552.

## ARCHITECTS OF FRANCE WANT ETHICS ENFORCED

Architects of France want to be organized into a close corporation that can discipline its members, cancelling their right to build, when necessary.

A high standard of ethics is strongly claimed by the architects, but they have no recourse against unfair competition. A bill to put them on somewhat the same basis as lawyers is before parliament.

## BUILDING, LOAN COMPANIES FINANCE 11,759 HOMES IN CALIFORNIA DURING YEAR

Building and loan associations financed the building of 11,759 homes in California in 1926, or an average of 49 per hour of each working day throughout the year, according to statistics compiled for the United States Building and Loan Association and made public by M. C. Routt, the secretary. The figures are based on a report by the State Building and Loan Commissioner.

The financing program represented an investment by the companies of \$176,352,910, an increase of 34.1 per cent in the number of loans made in 1925. The total of loans for the United States by similar companies is estimated at \$1,730,000,000 for approximately 500,000 homes.

Simultaneously with the increase of loans, the California companies added 67,052 investors to their rolls, an increase of approximately 43 per cent for the year, bringing the total of investors at the end of the year to 223,440. The average investment, the report showed, was \$774.34.

## WALL STREET INVESTS IN ULTRA-VIOLET RAYS

If ultra-violet rays can produce more prosperous bankers and fairer stenographers, the thousand or more executives and employees of the Equitable Trust Company bid fair to become the envy of New York's financial district.

When they move into quarters in the company's new building already towering above the familiar landmarks of Broad and Wall Streets, they will be working daily in an atmosphere that differs from that of neighboring offices by the presence of the vital rays of sunlight.

In his announcement, Lyman Rhoades, vice-president, states that, as a definite move to maintain the most healthful conditions for its personnel, the company will use vitaglass in the windows of eighteen floors of the building.

"We are told that our installation is the first instance in this country where a skyscraper office building will utilize the scientifically-established health benefit of the sun's vital rays," says Mr. Rhoades, "although prominent London bankers are said to have been profiting from similar installations for some time.

"We know that office workers do not have enough opportunity to get out under the sun. We know that the most valuable part of the sun is excluded by ordinary window glass. Through this discovery by an English scientist, our company plans to bring the beautiful ultra-violet rays of outdoor sunshine indoors for maintaining the physical welfare of our staff while they work.

"If the exigencies of business rob its men and women of natural physical advantages and if science perfects means for returning the stolen goods, it seems to us to be the duty of business to admit the theft and to make amends by accepting the contributions of science.

"If we were to view this move solely as an investment, on which we might expect a profitable return, we are confident that the vitaglassed windows of our new building would give us that return in a newly invigorated personnel and a lessened absentee list."

## BRIGHT AND GAY COLORS TO BE USED ON BUILDINGS OF FUTURE

Buildings of the future will be different in appearance from any existing today. This will be true of their color, at least, if representative architects, artists, builders and material men are correct in their opinions.

Old fashioned, conventional shades, with their more or less drab monotony, will be outnumbered by varied and brilliant hues in terra cotta and similar materials—in the daytime, clear and beautiful, and at night sparkling like jewels in the flow of myriad lights.

Such is the scene suggested by paintings exhibited at the recent Architectural Allied Arts Exposition. Architects who foresee the use of color in building, to a greater or less degree, include Ely Jacques Kahn, Frederic C. Hiron, John Sloan, Joseph Urban, designer of the new Ziegfeld Theatre and now engaged as one of the architects for the new Metropolitan Opera House, and Raymond Hood, designer of the American Radiator Bldg. and the Chicago Tribune Tower.

With a large group of authorities agreeing that the buildings of the future will be of the colored type, the first pure example has still to be erected. In modified forms, it is true, there are a number of illustrations today. The American Building is black, with a golden top. Many buildings of conventional shades are decorated or capped with brighter colors. Many white buildings are illuminated with soft lights at night. But there is none in which solid shades of the "new" colors are used as frankly and unrestrainedly as it is declared they will be used.

The delay is attributed to hesitancy of property owners to risk anything not done before. When the first such building is completed, demonstrating its beauty, it will be followed by scores of others, it is predicted.

Many architects already have more or less definite ideas and plans for such buildings, and are awaiting only the word of property owners and builders to go ahead. Manufacturers of terra cotta and similar materials which can be produced in the proper colors are prepared to supply the necessary facings.

## TESTS MADE OF NON-SLIPPERY ROADS

A more economical method of road construction to provide highways that will not soften under heat or be made slippery by rain, is claimed for paving invention tested out in Sweden, the Department of Commerce has been advised.

The new paving, which it is claimed will stand a pressure at 19 degrees centigrade, of 6.7 tons, and four times that pressure at 50 degrees, the corresponding figure for asphalt being 4.6 tons, has been invented by a Swedish engineer who has been working on the problem for 20 years.

The inventor declares his roads will be cheaper than any kind of pavement at present in use, will not be softened by heat and will not be made slippery by rain. Tests made by the Swedish States Material Testing Institute are said to verify his statements with regard to the pressure the pavement will stand.

A special machine, resembling a locomotive, to compress the material, is used.



# INTERNATIONAL CEMENT CORPORATION CUTS PRICES

The International Cement Corporation, New York City, through its subsidiary, the Knickerbocker Portland Cement Company, Inc., announces, effective June 22, a further reduction of 15c per barrel in the price of its product within the switching area of Greater Boston.

In announcing this reduction H. Struckmann, president of the International Cement Corporation, issued the following statement:

"The principal reason for our action in reducing the price of our product in the Greater Boston area is a firm determination to preserve against the encroachment of foreign cement, the market which our mill was constructed to serve.

"Foreign cement produced under a wage scale which is one-fifth of that paid in the cement industry in this country, has in the absence of suitable tariff protection been successful in finding a market in this territory.

"The effect is far-reaching; indeed the growing importance of cement and other bulk products may well become a brake on American prosperity.

"Not only are the dealers who handle our cement adversely affected by these importations, but for every sack of foreign cement imported there is a definite loss to the coal, power, cotton and explosive manufacturers, as well as to the railroads which serve the cement industry.

"Therefore, while our action in reducing the price is primarily in the interests of our own business, that action is also in the best interest of a wide cross section of American industries, as well as of American labor, which is vitally concerned with the maintenance of employment and wages at present levels."

## PLANS UNDER WAY FOR WORLD'S HIGHEST DAM

Bids probably will be asked this fall by the U. S. Bureau of Reclamation for the construction of a dam for the Owyhee irrigation project in Oregon, which will be at this time the highest dam in the world. The dam will have a height in excess of 360 ft. and will cost over \$6,000,000. The design is largely dependent on the results of the diamond drill borings which are now under way on the site. It is hoped to secure complete information to enable determination of the type and final location in the canyon about 20 miles above the junction of the Oweghee and the Snake River by July 1.

In connection with the Owyhee Dam and later for use in the tunnel construction for this project, it is proposed to construct 25 miles of construction railroad from Adrian, Ore., to the dam site. This railroad will be necessary to transport the sand and gravel which must be secured along the Snake River and cement and other construction materials and supplies from the Union Pacific Railroad. It is also proposed to make connection with the power lines of the Black Canyon power plant on the Payette River in order that government-owned power may be available for this large construction program during the five or more years that will be required for this work. This will require the construction of some 50 miles of high-voltage transmission line. Surveys have been completed preparation of plans and specification are in progress, and advertisement for the railroad and part of the power line construction should issue in the near future.

The Polar Electric Refrigerating Co., of Oakland, capitalized for \$250,000, has been incorporated. Directors are: Emil F. Glover, Benj. W. Glover, C. J. Carlson and John C. Weston.

# PACIFIC COAST BUILDING IN JUNE SHOWS SLIGHT SLACKENING

A reduction amounting to 8 per cent in the cost volume of building permits issued in 93 Pacific Coast cities during the first six months of 1927 as compared with 1926 comparable figures, is shown by tabulations reported in the National Monthly Building Survey of S. W. Straus & Co.

During the first half of 1926 these cities reported a total of 83,694 permits issued for buildings to cost \$260,470,255. The totals for the half year just closed are: 76,045 permits involving aggregate construction cost estimates amounting to \$239,503,116.

Of the 93 cities, but 29 show gains over last year's records, substantial increases being reported from Long Beach, Riverside, Sacramento, Salt Lake, Phoenix, Tucson, Boise, Klamath Falls, Portland, Bellingham and Victoria, B. C. The reduction is chiefly reported from Los Angeles, San Francisco, Oakland, Seattle, San Diego and Vancouver, these six cities showing an aggregate shrinkage in projected building amounting to more than \$21,000,000.

An analysis of the permits issued disclose that the vast majority of the shrinkage was caused by a reduction in the number of major type building projects in these six cities. Although the indices of building costs show a slightly lower schedule for 1927 than for last year, the average building permit cost for this year calls for a slightly higher figure.

The record for June this year for the 93 cities is 23 per cent below that of last June, notable increases being shown in the figures from Long Beach, Berkeley, Colton, Eureka, Redwood City, Riverside, Santa Monica, Stockton, Torrance, Vernon and Whittier in California; Phoenix and Tucson in Arizona; Boise and Lewiston in Idaho; Salem, Oregon; Salt Lake, Utah; Seattle, Washington; South Vancouver, West Vancouver and Victoria, British Columbia.

Victoria, during the last six months, has shown the most pronounced advance in building program in the list of Pacific Coast cities, and the greatest in its history. It has gained 123 per cent in the cost volume of permits issued over the first six months of last year and its half year's total far exceeds the annual total for 1926.

Following are the official construction cost figures for June, 1926, and June, 1927, and for the first six months of 1926 and 1927, as reported by building department executives from 93 cities reported in the Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co.:

City	No.	June, 1927	Cost	June, 1926	No.	1st 6 mos. 1927	Cost	1st 6 mos. 1926
<b>CALIFORNIA</b>								
Alameda	72	\$	99,622	\$	217,373	381	\$	874,373
Alameda	72	\$	99,622	\$	217,373	381	\$	874,374
Anaheim	36		130,635		39,110	143		261,175
Bakersfield	61		152,070		157,270	505		1,005,615
Berkeley	201		568,135		474,434	1,216		3,882,960
Beverly Hills	97		533,750		906,205	530		4,569,206
Burbank	53		70,027		193,435	396		1,037,314
Burlingame	36		205,265		224,765	191		867,905
Colton	18		117,850		22,500	90		210,250
Compton	26		40,900		78,950	187		405,243
Coronado	24		72,172		63,690	98		227,164
Culver City	28		72,150		104,676	171		442,722
Emeryville	2		1,700		31,375	25		121,955
Eureka	32		26,160		18,825	228		177,440
Fresno	70		216,075		261,665	534		1,298,848
Fullerton	19		57,850		46,375	153		409,053
Glendale	33		488,537		1,020,793	864		4,303,199
Hollywood	109		2,172,095		3,625,393	673		8,779,564
Huntington Park	55		74,745		200,245	335		714,075
Inglewood	49		119,700		171,000	309		833,705
Long Beach	355		1,420,000		503,520	2,400		6,601,915
Los Angeles	3,100		9,355,175		11,856,082	18,512		58,192,977
Lynwood	27		60,200		51,900	184		426,615
Modesto	22		41,936		101,565	177		282,562
Monrovia	22		47,160		94,750	182		321,650
National City	22		17,155		26,105	154		170,215
Oakland	748		2,141,720		2,674,656	4,348		11,122,351
Ontario	23		39,135		203,230	179		326,281
Orange	4		13,400		18,500	50		124,700
Palo Alto	47		138,487		162,685	296		973,525
Palos Verdes Est.	3		35,000		30,500	18		271,612
Pasadena	238		918,507		1,169,566	1,261		4,421,259
Piedmont	19		94,220		201,540	149		729,158
Pomona	48		90,675		84,575	340		771,820
Redondo Beach	20		11,515		9,640	92		152,715
Redwood City	28		206,840		91,564	199		562,154
Richmond	69		97,815		163,175	402		721,050
Riverside	100		321,850		238,565	564		1,823,794
Sacramento	160		383,105		1,094,925	1,237		5,138,455
Salinas	29		37,211		148,060	267		6,269,633
San Bernardino	90		172,708		298,370	500		841,140
San Diego	522		839,499		1,493,431	3,652		8,244,645
San Francisco	838		3,926,432		8,749,058	4,921		25,270,531
San Gabriel	21		39,770		107,765	159		327,575
San Jose	91		179,505		439,385	578		1,327,360
San Leandro	17		147,292		139,930	181		557,067
San Mateo	22		96,750		116,095	125		536,818
San Rafael	12		25,875		63,850	82		137,140
Santa Ana	27		71,415		85,865	234		724,270
Santa Barbara	92		167,014		226,893	535		2,005,267
Santa Cruz	20		45,712		144,155	120		358,271
Santa Monica	122		668,420		353,750	792		2,589,580
South Gate	50		110,750		103,200	376		1,003,815
Stockton	99		241,187		144,515	489		1,459,653
Torrance	41		105,375		17,410	221		1,634,598
Ventura	20		85,950		222,290	303		1,106,337
Vernon	11		259,550		96,085	126		819,211
Whittier	27		87,890		49,500	156		257,175
Total	8,198		\$25,999,043		\$36,172,734	51,397		\$168,476,327
<b>ARIZONA</b>								
Phoenix	125		333,723		278,471	623		3,099,002
Tucson	88		253,503		139,864	421		1,136,027
Total	213		587,226		418,335	1,044		4,235,029
<b>IDAHO</b>								
Boise	72		59,628		47,800	453		490,668
Lewiston	29		50,155		43,970	231		422,080
Nampa	25		24,380		28,855	95		193,110
Total	126		134,163		120,625	779		1,105,858



<b>NEVADA</b>						
Reno	21	43,150	267,325	133	422,250	608,000
<b>OREGON</b>						
Astoria	12	3,800	29,700	45	46,926	84,215
Eugene	48	169,250	271,525	279	848,517	997,825
Klamath Falls	49	230,954	293,580	328	1,204,229	913,437
Marshfield	9	6,125	20,850	56	111,325	158,120
Medford	34	51,435	141,060	251	339,865	513,650
Portland	926	2,372,240	2,789,180	5,880	20,129,115	17,257,075
Salem	40	300,725	151,850	357	1,606,327	1,458,020
Total	1,118	3,184,529	3,787,745	7,196	24,286,304	21,382,342
<b>UTAH</b>						
Logan	8	47,000	69,400	37	316,400	173,000
Provo	25	93,500	74,000	69	220,800	105,150
Salt Lake City	129	966,900	362,147	556	2,715,970	3,008,103
Total	162	1,107,400	505,547	662	3,253,170	3,286,253
<b>WASHINGTON</b>						
Aberdeen	81	51,088	174,841	457	617,122	833,063
Bellingham	93	263,690	253,715	497	1,121,682	963,522
Hoquiam	46	34,229	35,631	213	224,019	272,306
Longview	13	17,872	50,558	156	906,492	1,110,372
Olympia	25	36,535	103,490	171	162,545	675,595
Seattle	805	3,266,055	2,670,380	5,342	16,447,910	18,330,470
Spokane	181	195,224	240,859	1,059	1,490,778	1,719,335
Tacoma	229	243,715	518,000	1,255	2,852,978	4,519,075
Vancouver	65	59,931	197,511	305	485,582	492,606
Wenatchee	20	29,725	26,160	115	371,175	405,155
Yakima	42	44,950	73,270	272	516,385	569,325
Total	1,600	4,243,014	4,254,415	9,842	25,196,688	29,881,824
<b>BRITISH COLUMBIA</b>						
Vancouver	334	1,333,040	2,179,525	2,011	6,023,951	7,756,825
Point Grey	139	430,210	708,000	894	2,997,080	3,353,800
Burnaby	111	125,552	116,855	596	643,475	627,575
No. Vanc. Dist.	19	18,310	59,600	123	142,430	182,730
No. Vancouver	19	24,725	179,055	141	217,184	341,170
So. Vancouver	105	121,800	107,400	567	671,293	751,120
West Vancouver	36	71,600	35,400	151	343,270	253,716
New Wstmstr.	35	66,160	100,393	227	631,895	370,388
Victoria	42	54,485	32,480	282	856,932	383,144
Total	840	\$2,245,882	\$3,518,708	4,992	\$12,527,510	\$14,020,468
Grand Total						
93 Cities	12,278	\$37,544,407	\$49,045,434	76,045	\$239,503,116	\$260,470,255

\*Note: Hollywood figures included in Los Angeles totals.

# BRICK IMPORTS SHOW HEAVY GAIN DURING PAST FOUR MONTHS

That there has been no let-up in the steady flow of brick importations is shown by the following comparison of receipts for the Port of New York during the first quarter this year, with those of the corresponding period in 1926, according to Engineering News-Record, New York.

While brick imports gained 43 per cent a number during the period under discussion, the increase in value was a trifle over one per cent.

The money values mentioned in the table represent prices of brick in the foreign markets, before loading for shipment. Although the increase in number, as shown in the table, amounted to 43 per cent, the total of those brought in during the first quarter this year, is only 12 per cent of the quantity shipped in the same length of time, from domestic yards in the district comprising New York, New Jersey, Maryland, District of Columbia, Delaware and Pennsylvania.

Brick imports did not assume serious proportions until 1924, at which time Belgium, as at present, was the chief source of supply.

The number of bricks used in New York City construction during the entire year 1926 reached a total of 1,314,000,000. This material came from New York (up-state), New Jersey, Staten Island, Connecticut, Massachusetts, Virginia, Belgium and Holland. Germany dropped out of the brick exporting field over a year ago. Figures in this table include sand-lime and other varieties as well as the building units of burned clay.

		1927		1926	
Month	Country of Origin	Number	Value	Number	Value
January	Belgium	4,331,000	\$22,927	1,725,000	\$16,644
	Netherlands			4,734,000	44,218
February	Belgium	7,385,000	53,460	3,218,000	17,911
	Netherlands			261,000	2,932
March	Belgium	6,137,000	26,854	1,809,000	9,442
	Netherlands	2,300,000	13,116	2,351,000	23,760
	Norway	1,000	10		
	Italy			1,000	13
Total first quarter		20,154,000	\$116,367	14,099,000	\$114,920

Increase in first quarter, 1927—Number, 43 per cent; Value, 1 per cent.

# AGRICULTURISTS IN CALIFORNIA ARE GREAT USERS OF ELECTRICITY

California leads all states in the union a large margin in the use of electricity by agriculturists, according to statistics recently compiled by the Committee of Relation of Electricity to Agriculture. Rural consumers will pay approximately \$1,000,000 for electricity during 1927, it is estimated.

These statistics, which are the result of an exhaustive investigation undertaken by the committee, indicate that 51,000 farms in California had electric service in 1925, 40,320 of these farms using electric power in some form, and 9,060 using electric heating and cooking equipment. Electricity for household lighting was used by 49,800 farms. The survey indicates that in addition to the 51,000 farms supplied with electricity

there were 159,000 rural consumers of electricity.

The report further indicates that California farmers paid \$11,010,694.15 for electric power in 1925 to serve 635,913 horsepower of motors, exclusive of the amount paid for other uses to which electricity is put. No indication of this additional revenue from all rural consumers is given in the committee's report. If included, total revenue for 1925 would approximate \$17,000,000. Based on growth during the last two years, the 1927 rural electric revenue will be well in excess of \$20,000,000.

The California Committee on Relation of Electricity to Agriculture was organized in 1925 to investigate and solve problems in connection with the use of electricity on the farm. The committee is working in cooperation with the College of Agriculture at Davis, and studies undertaken are mainly under the direction of faculty members of that institution. The committee personnel embraces representatives of the College of Agriculture, the Railroad Commission of the State of California, the Farm Bureau, the electric power companies and electric equipment manufacturers.

Important work dealing with pumping installations, incubators, brooders, sterilization of dairy equipment, dehydration of farm products, stationary spray equipment and other matters of importance to the farmer, has already been accomplished.

## WHAT IS A HARDWARE STORE?

Business has discovered that what it has been calling a hardware store is no longer distinguished by the fact that it is a place where hardware is sold. The Department of Domestic Distribution of the Chamber of Commerce of the United States points out that, as a result of the recent distribution census of Baltimore, no less than forty widely different kinds of commodities are sold in what we still call hardware stores.

In the heterogeneous stocks are furniture, gasoline, groceries, radio sets, magazines, toys, fertilizer and leather goods. The same census reveals that jewelry is sold in drug stores, women's hosiery in candy stores, hats and caps in shoe stores and tobacco in bakeries. Apparently the old type of store which sold a single class of commodities is disappearing. The new store sells whatever its customers will buy.

A detailed report showing the total amount of these sales through various types of stores will be issued by the National Chamber. It is preparing a summary for business men, giving sales figures for 80 commodities distributed thru 43 types of stores.

Baltimore is the first city to be completed in the limited census of retail and wholesale business being made by the Bureau of the Census. Other cities included in the census are Atlanta, Chicago, Denver, Fargo, Kansas City, Providence, San Francisco, Seattle, Springfield, Ill., and Syracuse.

## THE HIGH COST OF PICNICS

"Litter-pests" the folks who leave lunch boxes, paper, melon rinds, old tires, tin cans, and other refuse along the road, cost the state of Delaware over \$1,500 during 1926. A bi-monthly collection service, administered by the maintenance department, spent that much cleaning up such litter during the year.

## CHARLES W. BRYAN DEAD

Charles W. Bryan, chief engineer of the American Bridge Company, and consulting engineer on the Carqueze Strait Bridge, recently completed, died at New Rochelle, N. Y., June 25, following an operation. He had an international reputation as a bridge engineer.



# ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

## CALIFORNIA'S PROPOSED CONTRACTORS' LICENSE LAW AS SEEN IN PORTLAND

O. G. Hughson, editor of "The Master Builder," the official publication of the Master Builders' Association of Portland, Ore., throws a "wicked pen," meaning, of course, that when he writes one has something to read.

He was very much interested in the proposed license laws offered for adoption at the recent session of the California State Legislature. After making a careful study of the bills he took his pen in hand and wrote out the accompanying article.

The 1927 attempt to enact a law licensing contractors in California turned out to be a dud. It failed just as The Master Builder predicted it would and for the reasons given. We predict again that all such attempts will fail, as they ought to fail.

We read the bill for a law prepared by the Builders Exchanges of Southern California and the one prepared by the Northern chapter of Associated General Contractors of California, and also the consolidated measure as it was introduced as assembly bill now 1050, and they all centered around the consideration of the "vast (financial) loss to the construction industry through the manipulations of both crooked and irresponsible contractors and the improper and partial financing of construction."

The bill had the opposition, as any similar bill will have, of the Builders Exchange of San Francisco and the General Contractors association of the same city. The bill was another attempt to legislate for the protection of every possible interest but the general building contractor in his obligation to the building laws and ordinances as expressed in the building codes. A proposed law that would operate even in the absence of any code. The necessity of an adequate building code as a precedent to any such legislation was entirely lost to sight. Like the "mechanics" lien law that pays more material bills than it does wages—mechanics in name only.

The only proper basis, as we see it, for a law or an ordinance licensing and bonding building contractors must rest upon the sole ground of the contractor's obligation to the building code and the ordinances pertaining to building construction as they are centered in the building bureaus and departments of the city or state, and must have no more to do with paying bills, moral character and educational qualifications than those considerations have to do with the afore-said building code and ordinances.

The building bureau has discharged its full obligation to the public when it turns over for its use a structurally sound building, and so far as the bureau of buildings is concerned a half-wit, a nit-wit, might secure a contract from the owner, have just enough sense to employ a competent construction foreman and then skip at completion, leaving bills unpaid and the sub-contractors in the soup. But, and if, the building were substantially completed in accordance with the plans and specifications and under the building laws and ordinances, made and provided, all under the heavens the public has a right to expect from the building department it has received in a structurally sound building.

It is a matter between the officers administering the building laws and the contractor. The obligation rests upon those officers to see that the public is safeguarded as to its buildings and structures to the extent of the laws the public has caused to be enacted to this end. To go beyond the safety and public health aspects of the case is to go beyond the powers granted those officers. For any building contractors' license law to undertake to control the actions, to regulate the business life and conduct of the contractor is but another misguided attempt to make men righteous by law.

To assist the city—the building department or division or bureau—in preventing the erection of structurally un-

safe and dangerous fire hazards, and to add to the healthful, sanitary and safe environments for the occupants of buildings within the jurisdiction of the law, is as far as a law or an ordinance licensing and bonding building contractors can justly or legally go.

The city or state causes the building laws and ordinances to be made and codified to secure to the public just these things and nothing else. On these other, greatly desired by some, matters the building law is silent. Had the public desired its building officials to inquire into the moral or commercial or educational deficiencies of those bidding on public and private work, it would have provided for these considerations in the building code. But the code is silent on the important matter of paying bills or the builder's moral status.

Our building bureaus are created for the purpose of executing the laws as provided and surely should have the right, if it be not a duty, to have such needed legislation enacted as will enable it to properly discharge its high trust to the public: to secure the fullest degree of efficiency in securing safe construction, and they should be protected against such freak legislation as was proposed in this assembly bill No. 1050.

### BUILDING WORKERS TO GET FULL WAGE SCALE

Building workers in the Greater Oakland area must be paid full wages as defined by the impartial wage board which met early this year.

Announcement to this effect was made following a meeting of general contractors of the district.

The meeting was attended by 37 contractors who unanimously adopted resolutions indorsing the full wage scale for the building industry and pledging all present to be governed by it.

Bulletins have been issued by the contractors, calling upon all workers to report immediately any contractor not paying the standard wage.

All such reports should be made, either in person or by letter, to the East Bay Industrial Association, 305 Ray Building, 1924 Broadway, Oakland.

### WORLD ENGINEERS PLAN TO MEET IN JAPAN 1929

Japan will be host to the meeting of the World Engineering Congress in the autumn of 1929, it has been announced in Tokio, Japan recently. Committees already have been appointed to prepare for the reception and entertainment of delegates who are expected to come from more than thirty different countries.

The purpose of the conference will be a general interchange of information regarding engineering progress, problems and methods. Every effort will be made, according to promoters of the plan, to take the conference out of the realm of the theoretical and make it a meeting where engineers of every branch of the science can get practical information that will aid them in their work.

Tentative plans involve the division

of the conference into seventeen sections, including civil engineering, architecture, electricity, industrial statistics, factory management, aviation, transportation, city planning, harbor improvement dyeing, fuel, power, etc.

The idea for the conference originated in London at a scientific meeting at which Masao Kamo, a Japanese engineer, was present. Kamo expressed the hope that a notable gathering of engineers might be held in Japan in the near future. Later on, the American Engineering Society wrote to Kamo asking him to put his idea into practice and Kamo, with the aid of several associates, undertook the organization of the forthcoming conference.

As a preliminary to the world gathering, a convention of twelve of the leading scientific organizations in Japan will be held in Tokio for three days, beginning November 3, 1927. This conference, besides discussing various technical problems, will complete local plans for the world conference to be held two years later.

### ALLIED ARCHITECTS' ASSOCIATION LEGALLY INCORPORATED

The Allied Architects' Association is legally incorporated and may proceed with a prodigious building program in Los Angeles county, the supreme court has decided.

Los Angeles recently, through quo warranto proceedings, sought a temporary injunction against the association, which had a contract for the construction of the new hall of justice and Victory hall, now completed, and a new hospital now under construction, on the grounds that the charges were exorbitant.

The county also asked that the association be excluded from further practice in the state, arguing that like doctors and lawyers, architects should not be allowed to form an incorporated association.

The court ruled that the association is legally incorporated and that all of its activities in connection with the Los Angeles county building program had been regular.

Los Angeles has paid the architect's association \$300,000 on the completed buildings, \$255,542 on the hospital and \$600,000 more is forthcoming when the program is finished.

### RENO CONTRACTORS' FEE ORDINANCE REPEALED

By a unanimous vote the City Council of Reno, Nevada, repealed the contractors' license ordinance passed several weeks ago and which provides that all contractors pay a yearly license fee of \$50 to the city.

The measure was opposed by plumbing, electrical and painting contractors and was sponsored by building contractors. Public hearings were held on several different occasions to discuss the measure. Though the ordinance was in effect for several weeks no attempt was made to collect any license fees under its provisions.

### CALIFORNIA, THE MOTORING STATE

California, second state in motor vehicle registration, leads in proportion to population, with one car to every 3.11 persons, reports the California State Automobile Association. New York, leading in numerical registration, has one car to every 7.49 persons.



## STANDARD SPAN REFERENCE TABLES IN THIRD EDITION

A third reprint of the standard tables of "Maximum Spans for Joists and Rafters" has just been issued as Vol. IV, Chapter 4 in the "Lumber and Its Utilization" Series.

In addition to the span tables there is a table of allowable unit stress for structural lumber and timber, a table of allowable loads on timber columns and a table of properties of American standard sizes of dimension lumber and timber.

The information in this chapter is based on American Lumber Standard sizes and grades and assembled for the convenience of building officials, architects, engineers, contractors, builders and those who are concerned with the use of lumber in buildings. It is the standard reference in its field, being sponsored and issued by the National Lumber Manufacturers Association, Washington, D. C. Copies will be sent free upon receipt of request.

The information used in the compilation of working stresses and column loads is from the Forest Products Laboratory. The other data appearing in the chapter were formulated under the

directions of Richard G. Kimbell, architectural engineer of the National Lumber Manufacturers Association. There are tables giving allowable unit stresses for structural lumber and timber; properties of American sizes of dimension lumber and timber; average weights of various materials; floor joist spans for live loads from 30 to 150 lbs; ceiling, joist, and attic floor joist spans, rafter spans (Group I Roof Covering) live loads 15 to 40 lbs; rafter and roof joists spans (Group II Roof Covering) for live loads from 20 to 50 lbs.; and timber column stresses.

The span tables provide a means for readily ascertaining the maximum safe spans for joists and rafters under the uniform live loads ordinarily encountered in buildings and for the working stress, joist size, and spacing combinations usually in buildings.

The chapter is issued in attractive durable linen cover and the first copies are being mailed to a list of several hundred architects and engineers whose request for copies of this edition were on file.

"The greatest factor however, tending toward the certainty of greater growth during the rest of the year is the fact that in the production and distribution ends of business personal efficiency has arrived at its highest point. Today according to recently compiled figures, we are employing nearly nine percent less workers and are producing nearly forty-one per cent more in physical volume than we were in 1919 which was a peak year for manufactured products."

### SAN FRANCISCO PLANS LARGE STREET PROGRAM

A tentative program of street reconstruction adopted by the Street Committee of the Board of Supervisors and Superintendent P. W. King was authorized to start the work. King asked the committee to take the action, saying unless the work was ordered at once it would be necessary for him to lay off his crews.

The following streets were designated for immediate reconstruction: California from Van Ness to Mason, Pine from Leavenworth to Mason, Ellis from Polk to Van Ness, Bryant from Ninth to Eleventh, Fourth from Market to Mission, Beale from Mission to the Embarcadero, Seventh from Mission to Brannan, Steiner from Grove to Fulton and from Haight to Oak, Presidio from Geary to California, Sutter from Divisadero to Fillmore and from Broderick to Presidio, Larkin from California, Union and Stockton from Lombard to Bay.

#### Work to Cost \$200,000

This program will represent about \$200,000 of the \$1,375,000 allotted in the budget for street work. It will be done under the direction of the Board of Public Works.

The Supervisors at the time of the adoption of the budget announced much of this year's reconstruction work would be done under competitive bidding. As yet no action has been taken toward asking for bids.

The Streets Committee recommended the granting of various spur-track permits to the Southern Pacific and Santa Fe railroads in the industrial district.

### NEW WALL FABRIC PRODUCT OF DU PONT COMPANY

The wide vogue of rough plaster walls and the popularity of mural decoration has led to the development by the du Pont Company of a new wall fabric, which possesses all the charm of rugged hand-finished plaster walls and is at the same time easily and quickly applied to all the usual types of wall construction. It is known as Muralart Wall Fabric. The base of the new fabric is a specially constructed light weight cloth, over which is applied several coats of pyroxylin. The top coat is embossed in designs to give the appearance of rough-finished plaster or stucco. It is also made in the brocade patterns in delicate tones which closely resemble genuine brocade satins. The reverse side of the cloth is left uncoated and has excellent adhesive qualities.

The new fabric is scuff-proof, vermin-proof, stain-proof and waterproof and may be easily cleaned with soap and water. It is unaffected by seasonal changes in climatic conditions. A feature of the new wall covering is the ease with which it may be applied. The work may be done by any good paper hanger and the average room can be finished in a single day. It bridges cracks on old walls and acts as a surface support. The new material is available in a large variety of grains, designs and effects, and in almost any desired color scheme.

## PROSPERITY AHEAD FOR REMAINDER OF CURRENT YEAR

"The outlook for a prosperous six months in the real estate bond business as in many other lines is no longer a shadow but has obtained definite outlines," said W. J. Moore, president of the American Bond and Mortgage Company, commenting on the business outlook for the remainder of 1927.

Mr. Moore said that all fear of a possibility of the much predicted building slump had completely passed and the indications were that the value of building operations this year would closely approximate the record-breaking total of 1926.

"The building industry is proceeding on a sound basis," said the financier, "and thorough study of the situation will show that the much over-emphasized talk of over-production is without basic fact."

"The pessimist is having a hard time of it in forecasting his gloom. There are too many men in business today who have lived too long to be pessimists and furthermore the outlook for business is better than it has been in many, many years."

"Reviewing the past few years, we find that at the present, business has arrived on a plateau from which all boom indications are eliminated. In fact, in my opinion, which I appreciate may not be the popular one, we have not passed through a boom but rather a definite and permanent increase in the amount of business necessary for the world to maintain its livelihood."

"Mr. Virgil Jordan, chief economist of the National Industrial Conference Board, speaking before the New York State Bankers' Association in Washington, said recently:

"In these last five years, there has been no such over-building of industrial plants as has been characteristic of boom periods in the past. There has been a tremendous boom in building construction but a careful analysis of it does not reveal that there has been any excess growth in our industrial plant during that period. It has been very largely residential building, building of public works and other types of building which have not served to increase excessively our industrial capacity."

"Another important problematic feature is the whole building situation. I am not one of those who feel that to watch the progress of building construction for housing and residential purposes is going to be awfully significant from now on because a careful study of the growth of building, the trend of building in this country since 1919, makes it clear that it is going to take a long time to catch up with our real deficit in residential and other types of building that was created between 1919 and 1922. It has been estimated that the shortage in building which took place during that period will require at least ten years from 1922 on to be fully made up."

"Another important factor that we frequently lose sight of is the fact that when we see a figure like eight and one-half or nine billion dollars' worth of building construction as we did in the year of 1926, that does not by any means represent all new construction. In the present situation fully half of it or about four and one-half billion dollars of building represents merely repairs, maintenance and replacement of buildings destroyed by fires, floods and other forces of nature."

"So that those who expect to see building figures return to the pre-war or the earlier figures of four and one-half or five billion dollars' worth of construction a year, I feel are going to be disappointed in the future as in the case of our old friend the government budget. I do not think we will ever see those figures again."

"For the past few years there has been a steadily decreasing interest rate which is certainly not an indication of a boom period. Retailers after five years of buying hand to mouth have characterized themselves by caution and the flow of manufactured products between the manufacturer and the consumer is smoother than it ever has been in the history of business. This again does not indicate a boom period or foreshadow a great depression. The past five years also have witnessed a period of gently falling commodity prices so that the product of a day's labor is more merchandise than it has been since 1896."



### A. I. A. TO CONSTRUCT HEAD-QUARTERS BUILDING

The American Institute of Architects at its recent annual meeting adopted a resolution authorizing its building committee to raise the money and to go ahead with plans for a \$500,000 headquarters building to be erected around the famous old Octagon house at Washington. The Octagon house, which was used as the executive mansion by President Madison and Dolly Madison after the burning of the White House by the British in 1814, is now owned and used as a headquarters by the American Institute of Architects. However, it is too small, and there is a great need for a new building to house a library, offices and convention hall. The famous old octagon-shaped house itself will not be disturbed, the new building being erected so as to serve as a background for it.

### NEW HIGHWAY PROPOSED

Construction of a highway from Weed, California, to Klamath Falls, Oregon, is the objective of a movement which is under way in the northern part of the state, reports the California State Automobile Association.

Interest has been aroused in the possibility of providing a connection between the inland empire of Eastern Oregon and Northern and Central California, which will open up to the Sacramento Valley and the San Francisco metropolitan area a new trade territory.

### U. S. WAGES HIGHEST

"Real" wages in Philadelphia are 69 per cent higher than in London, England; 139 per cent higher than in Berlin, and 280 per cent higher than in Rome, according to calculations of the International Labor Office of the League of Nations, the purpose of which is to show the comparative amounts of food which can be purchased in various representative cities with the wages of forty-eight hours' work.

### SALES MANAGER APPOINTED

Byers Machine Co., Ravenna, Ohio, announces the appointment of E. L. Kelzer as district sales manager for the Pacific Coast and adjacent states, with headquarters at San Francisco. Mr. Kelzer will also serve in like capacity for the Owen Bucket Co., Cleveland.

### EXTENSIVE IMPROVEMENTS PLANNED FOR PANAMA

The City of Panama floated a \$500,000 loan in New York on June 1, the proceeds of which are to be used in the construction of public works, for the modernization of the slaughterhouse, and for the consolidation of the floating debt.

A large force of men are at work on the foundation of the new brewery at Colon; plans and specifications have been submitted for a new \$200,000 theatre; and plans are being made for a sanitary up-to-date city market. It is reported unofficially that a new \$7,000,000 project is to be submitted to the Government for making Panama City a free port of entry. The plans call for the construction of a sea wall to cost \$1,500,000, wharves, dredging of channel, filling in of swamps, and laying out of residential sections, etc., to cost \$5,500,000. A building boom has developed in the city of Aguadulce. All of the new buildings, which according to the plans will include several thoroughly modern edifices, are to be constructed of concrete and brick. Work has already been started on the sanitation of the city, which includes the construction of flood-water drainage ditches. Irrigation ditches on the Rio Chico are nearing completion which will bring upward of 5000 hectares of banana land into use. Also, it has been reported, that

there is a renewal of activity in mining work in this district.

The labor shortage on the Chiriqui Railway extension has been alleviated and the work is now progressing favorably, with a force of 500 laborers engaged on the project.

### GROUP LIFE INSURANCE PROVIDED BY CONSTRUCTION CONCERN

The C. W. Bryant Company, movers and riggers of Columbus, Ohio, have provided their employees with more than \$50,000 of group life insurance, under contracts with the Metropolitan Life Insurance Company which also include sick and non-occupational accident benefits. The group program is established on a co-operative basis whereby the employer and employees share the cost of the insurance.

The schedule of insurance benefits provides each contributing worker with \$1,000 of life insurance. Sick and accident benefits of \$10 a week will be paid to an employee when incapacitated by sickness, or injury received off the job. The disability benefits will continue for a maximum of thirteen consecutive weeks.

Included in the life insurance contract is a total and permanent disability clause, guaranteeing the payment of an employee's life insurance in monthly installments if he becomes totally and permanently disabled before age 60.

A feature of the general group program is a visiting nurse service placed at the disposal of sick or injured insured workers by the insurance company.

### S. F. BUILDERS' EXCHANGE ELECTS THREE NEW MEMBERS

The three following firms have been elected as members of the San Francisco Builders' Exchange: Western Hardwood Floor Co., 425 Bosworth St.; John Trollmann & Son, Builders, 49 Liebig St.; Oak Floor Co., 372 Second Ave.

### UNIFORM BUILDING CODE MEET SET FOR OAKLAND

A central district meeting of the Pacific Coast Building Officials Conference will be held in Oakland, July 22 and 23. Open discussion of the final preliminary draft of the proposed Uniform Building Code for Pacific Coast cities will be a feature of the meeting. Sessions will be held at the Hotel Oakland.

### ELECTRICAL SURVEY AUTHORIZED

The State Railroad Commission will appoint two engineers to study the distribution and consumption of electricity in California. The decision to augment the engineering staff is the result of many complaints by farmers throughout the state that they have suffered a shortage of water at the peak of the irrigation season due to the over-use by power companies.

### NEW JERSEY HIGHWAYS PLANNED

The State Highway Commission of New Jersey contemplates spending ten million dollars this year on paving and another eight million to build approaches to the Holland Vehicular Tunnel under the Hudson River, according to a recent announcement. Almost 100 miles of paving will be laid, leaving less than 80 of the 728 miles in the original highway program. More than \$1,500,000 will be expended to widen the approaches of the Camden Bridge, where serious congestion of traffic has developed.

### SCOTS EARLY BUILDERS

The first concrete pavement known was built in 1865 in Inverness, Scotland. The oldest one in America is in Bellefontaine, Ohio. It was built in 1892, and is still in use.

### SACRAMENTO BUILDING TOTALS FOR JUNE, 1927.

Building construction for the City of Sacramento for the month of June, 1927, shows a total of \$383,105, a decline over the month of May, which was \$2,686,388. However, the total for the first half of 1927, at \$6,269,634 shows a gain over 1926, which was \$4,854,440.

Following is a report of the classifications as compiled by J. R. Shields, building inspector of Sacramento:

1s one-family dwelling	47	\$165,565
1s two-family dwelling	1	5,000
2s one-family dwelling	8	103,950
1s warehouse	2	39,675
Private garages	17	2,490
Sheds, tents, etc.	2	300
Electric signs	16	4,910
Poster boards	5	300
Tanks, pumps, etc.	3	880
Remodel dwell. (add. ?)	6	14,050
Bus. Rep. and Add.	16	28,570
Dwelling Rep. and Add.	35	16,415
Church Repairs	1	1,000
Cancelled	1	

Total for month..... 160 \$383,105

### PAVED ROADS FROM PERU TO CALIFORNIA?

From Lima, Peru, to California, paved highways all the way. That is the hope expressed by a South American delegate to the recent Pan-American trade convention, according to the National Automobile Club. In his speech urging the ultimate binding together of the various sections of the continents, the Peruvian said that a great amount of good will would be created by the contact brought about by such connections. The intercourse thus gained teaches the traveler that the fellow in the other countries is the same sort of human being as himself, he said.

National animosities are fostered by lack of understanding and to do away with this misunderstanding no better solution than international travel could be found. The gentleman from Peru even ventures to hope for an Arctic to Antarctic highway which will complete the bond between the two hemispheres.

### CONTRACTOR LOSES IN \$65,000 BANK SUIT

In the suit of Spencer D. Miller, engineer and contractor of Manteca, against the Marysville, Yuba Co., branch of the Bank of Italy for \$65,000 damages for alleged false imprisonment, Judge Ernest Weyand recently granted a motion for a non-suit, holding that plaintiff had not shown that W. B. Swain, bank cashier, who brought charges against Miller, had displayed malice or ill feeling in the matter against plaintiff, but there was a probable cause of action, and the banker did what the law permits him to do.

### LUMBER SHIPMENTS INTO SAN FRANCISCO FOR JUNE

Showing the greatest decline in recent years lumber shipments into San Francisco for the month of June totaled 79,827,000 feet as compared with 89,454,000 feet for the month of May, according to figures compiled by the marine department of the San Francisco Chamber of Commerce. The figures show a decline for June as compared with May of 9,627,000 feet, for which there is little accounting.

From interior points, the figures for June were 9,060,000 feet as compared with 10,020,000 feet for May. From California coast ports the June shipments were 22,251,000 feet as compared with 27,170,000 feet for the preceding month.

From Oregon and Washington ports the June shipments totaled 48,516,000 feet, while for the month of May the shipments amounted to 52,264,000 feet.



PROSPECTS ENCOURAGING REPORTS  
AMERICAN CONSTRUCTION COUNCIL

The national construction survey just completed by the American Construction Council shows that while for the country as a whole construction activities for the first six months of 1927 may be slightly less than for the first six months of 1926, a very high volume is still being maintained. The present prospects are encouraging for a well-sustained season in building operations, with a large volume of engineering construction underway and projected.

A distinct attitude of caution prevails, a situation which in general is favorable to legitimate building construction with better construction more and more in demand. Conditions, however, are somewhat spotted as to volume and dominant types for various districts, each locality following more and more the dictates of supply and demand based on real needs as contrasted with the supercharged speculative building for the past several years. The hey-day of haphazard housing for both large apartments and private dwelling colonies is drawing to a close, although where there is a real need for the demand is being readily cared for. The same conditions of supply and demand to meet particular needs exist for other types of building. Public buildings and public utilities tend to dominate next to housing. The smaller communities are showing special strength, both in outlying districts as well as in suburban activities.

Credit conditions on purely speculative operations have tightened considerably both as to basic financing and in extension of credit by material manufacturers and dealers, but plenty of money is available for meritorious work.

During the past winter the American Construction Council, with the co-operation

of various real estate mortgage bond houses and branches of the construction industry prevented a near-crisis not only in the building industry but for business generally through what would otherwise have been, to say the least, a "bad case of nerves" on the part of the investing public toward all real estate mortgage bonds.

Materials and labor are on the whole reasonably stable though fluctuating somewhat in some localities.

The large volume of highway construction makes it increasingly important to build properly built highways so that this enormous investment of money will not suffer undue depreciation in value.

Compared with the conditions of the past several years, the building industry offers more nearly a buyer's market than has existed for a long time. This is a necessary and desirable tendency in the direction of ultimate stability of activity and character of operations which the American Construction Council has been so strenuously advocating ever since the building boom began in 1922. The responsible people in all elements of the industry welcome the indications of a return of normal consideration of real building values and if this result can be accomplished without "cut-throat competition" there is no cause for undue alarm. Discrimination and not inactivity is therefore the watch-word for the building buying public.

The construction industry however is facing a period of readjustment as indicated above, which requires more than ever the need for general co-ordination and impartial counsel directed toward the welfare of the industry and the public interest.

PATENTS

by Munn & Co., Patent Attorneys  
Granted to Californians as reported

Walter H. Gillette, of Long Beach. SASH FASTENER. An object of this invention is to provide a sash fastener which can be placed in position in a sash with a minimum of effort and which is inconspicuous when in place.

Claude E. Bowers, of Los Angeles. STUCCO NAIL. This relates to a novel form of nail designed to be used for securing and holding in position wire netting to a building wall surface.

Eigiro Kimura, of San Pedro. VEHICLE TRAFFIC SIGNAL. This is adapted to be mounted on various supports and may be used for signals at street intersections or elsewhere. It may also be applied to street cars and interurban cars electrically or otherwise driven.

John Schilz, of Los Angeles. ELECTRICAL CONDUIT CROSSOVER SYSTEM. This provides a conduit crossover constructed with slip joints or connections between the parts thereof so that it may be easily and more cheaply assembled and installed. Mr. Schilz assigns one-third of his patent to Gerald Marsac.

Ludvig B. Norlund, of San Francisco. CHANGE RETURNING DEVICE. This invention relates to improvements in electrical change returning devices and constitutes an improvement described in United States Patent No. 1,506,250, issued August 26, 1924.

Walter E. Plank, of San Francisco. STEERING-MECHANISM STABILIZER FOR TRAILERS. The object of this invention is to improve the construction and operation of the steering mechanism of a trailer and in particular to stabilize the steering mechanism so that side-sway or whipping action may be entirely eliminated regardless of load variations or speed.

Henry C. Marcus, of San Francisco, and Wilfred Fourness, of Oakland. COMPRESSOR. This relates to gas compressors and particularly of the type used in small refrigerating machines of the compression type.

\$35,000,000 FOR N. Y. ROADS

According to Arthur W. Brandt, State Highway Commissioner, New York State during the coming summer and fall will carry out the most extensive highway building program in its history. It will spend on the roads and highway bridges this year \$35,600,000, as compared to \$2,200,000 last year.

LICENSE LAW PASSED

An ordinance licensing building and painting contractors has been passed by the city of Reno, Nevada. The license fee is \$50 a year.

ESPARTO HIGH SCHOOL DISTRICT  
SUED FOR BALANCE ON CONTRACT

The Latourrette-Fical Co. of Sacramento recently began suit against the Esparto School District of Yolo county for the collection of the balance due on a contract entered into on November 23, 1923, for the installation of plumbing and a heating system in the new school erected following the disastrous fire which razed the old structure.

It is alleged that the school district, upon inquiry, had sufficient funds to pay the contract price agreed upon, but failed to pay more than \$1,990 on account. The balance of \$501.43 is alleged to be unpaid and is the subject of the litigation.

ROCK COMPANY TO LOCATE IN VALLEJO

Word was received recently that the Basalt Rock Company, with headquarters in Napa County, have purchased six lots adjoining on South Vallejo waterfront in Vallejo, Solano County, and will erect there for a large oil and rock storage plant, as soon as title is cleared.

Officials of the company appeared before the city council and outlined some of the proposed plans which will cost in the neighborhood of \$50,000. The site of the plant and other equipment is near the old Port Costa lumber wharf location.

GRAVEL ROADS PREDOMINATE IN FEDERAL AID SYSTEM

Gravel roads predominate in the 55,903 miles of Federal Aid roads constructed throughout the country, according to percentages recently published as follows:

	%	Mileage
Gravel type	35.5	19,845.56
Graded and drained	23.2	12,969.50
Concrete pavement	22.0	12,298.66
and clay	8.1	4,528.14
Bituminous macadam	5.6	3,130.57
Bituminous concrete	2.4	1,341.67
Water bound mac. of brick	3.2	1,788.90

Total 100.0 55,903.00  
During the past year there were improvements on 9400 miles of the Federal Aid System, bringing the total improved highways in the system to 55,903 miles.

Baywood Construction Co. of San Francisco, capitalized for \$25,000, has been incorporated. Directors are: J. W. Donnelly, H. B. Smith, C. C. Mallory and J. Levison.  
James O. Wanzer, former city manager Marysville and at present a highway engineer in Alameda County, has been appointed city manager of Pacific Grove.

COST OF PRODUCING BROKEN STONE  
SUBJECT OF BULLETIN

A detailed report of cost analyses of operations at a number of quarries of different sizes, involving production of broken stone from various kinds of rock, and discussing general conditions which affect cost, has been prepared by George E. Ladd, economic geologist, Bureau of Public Roads, and published by the United States Department of Agriculture as Miscellaneous Circular 93-M, Direct Production Costs of Broken Stone. The report describes in detail the character of each of the quarries and gives direct costs of the various operations, such as stripping, drilling face, breaking boulders by various methods, face blasting etc. Some quarries, where methods of operation were changed after the studies were made, were studied during the following season in order to compare the two methods of operation. Tables on detailed costs for each quarry are followed by tables and discussions analyzing each of the major operations for all of the quarries studied.

The bulletin should be of value to quarry operators, engineers, and others having to do with the production of broken stone in determining if operations are being efficiently conducted by comparison with other quarries operating under similar conditions. It will also be useful in determining the efficiency of operation in rock excavation for highway and other purposes. It is believed its greatest usefulness lies in the suggestions for producers who wish to adopt a cost keeping system based on units of operation.

A copy of the circular may be obtained, as long as the supply lasts, by writing to the United States Department of Agriculture, Washington, D. C.



# Building News Section

## APARTMENTS

Owner Taking Figures.

APARTMENTS Cost, \$12,600

SAN FRANCISCO. W Fourteenth Ave.

75 S Geary St.

Three-story and basement frame and stucco apartment building (6 apts.)

Owner—Stein & Krieg, 825 Monadnock Bldg., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg. San Francisco.

Contract Awarded.

APARTMENTS Cost, \$16,000

SAN FRANCISCO. W Forty-third Ave.

235 S Balboa St.

Three-story and basement frame and stucco apartment building (12 apts.)

Owner—R. Lean Lawrence, 110 Sutter St., San Francisco.

Architect—B. K. Dabramitz, 64 Joost Ave., San Francisco.

Contractor—A. Moe, 2709 Jackson St., San Francisco.

Sub-Contracts Awarded.

APARTMENTS Cost, \$75,000

SAN FRANCISCO. NW Chestnut St. and Van Ness Ave.

Six-story and basement Class C (36) apartments.

Owner—J. J. Kolburn, 1441 Taylor St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Steam Heating—P. W. Wood, Inc., 534 Natoma St., San Francisco.

Elevators—Spencer Elevator Co., 166 7th St., San Francisco.

Iron—Folsom St. Iron Works, 17th and Missouri Sts., San Francisco.

Electrical Work—Atlas Heating & Ventilating Co., 557 4th St., S. F.

Steel—Truscon Steel Co., Sharon Bldg., San Francisco.

Hardware—Palace Hardware Co., 581 Market St., San Francisco.

Sub-bids are being taken for the following: Plastering, cement, stoves, linoleum, hardwood floors, glass, painting, and tile.

Contract Awarded.

APARTMENTS Cost, \$14,000

SAN JOSE. Santa Clara Co., Cal. E-Santa Clara Ave., bet. 9th and 10th Streets.

Two-story frame and stucco apartment building.

Owner—Salvador Licursi, 615 E-Julian St., San Jose.

Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Contractor—Vincent Maggio, 452 N-15th St., San Jose.

Building permit applied for.

Contract Awarded.

APARTMENTS Cost, \$14,000

SAN JOSE. Santa Clara Co., Cal. E-Santa Clara Ave., bet. 9th and 10th Streets.

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Contractor—Vincent Maggio, 452 N-15th St., San Jose.

Building permit applied for.

Contract Awarded.

APARTMENTS Cost, \$1,000,000

PORTLAND, Ore. N W 8th Ave and Seneca St. (120x120 ft.)

14-story reinforced concrete apartment building (321 rooms, arranged for 132 suites and 32 bachelor apartments).

Owner—Exeter Co., 517 Skinner Bldg., Portland.

Architects—Stuart & Wheatley, Walker Bldg., Seattle, Wash.

Contractor—H. P. Allen.

The architects are now taking bids for plumbing, heating and wiring. All other subcontracts will be let by Mr. Allen.

Plans Completed.

APARTMENTS Cost, \$40,000

SAN FRANCISCO. N West Portal — E Fifteenth Ave.

Three-story frame and stucco apartment building (6 2-room and 6 3-room apts.)

Owner—Sprague & Sprague, Oakland.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Lumber Contract Awarded.

APARTMENTS Cost, \$50,000

OAKLAND, Alameda Co., Cal. Warfield Avenue.

Three-story frame and stucco apartment building (12 3 and 4-room apts.)

Owner—Withheld.

Architect and Manager of Construction—Ephraim J. Field, American Bank Bldg., Oakland.

Lumber—Blackman Anderson Mill & Lumber Co., High and Tidal Canal, Oakland.

Mill Work Bids Wanted.

APARTMENTS Cost, \$150,000

SAN FRANCISCO. N Sacramento St. 110 W Van Ness Ave.

Four-story steel frame and concrete apartment building (16 2 and 3-room apts.)

Owner—Van Clay Builders, Inc.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.

As previously reported, concrete awarded to Adam Arras, 185 Stevenson St., San Francisco; excavating to P. Montague, 666 Mission St., San Francisco; wrecking to Banks Wrecking Co., 1230 Howard St., San Francisco.

Lumber and Steel Bids Wanted.

APARTMENTS Cost, \$80,000 each

SAN FRANCISCO. S California St., bet. Octavia and Laguna Sts.

Four four-story Class C frame apartment buildings.

Owner—Richard Stock.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.

Electrical bids will be taken the first of next week.

As previously reported, wrecking awarded to Banks Wrecking Co., 1230 Howard St., S. F.; structural steel to Herrick Iron Works, 18th and Campbell Sts., Oakland.

Plans Being Completed.

APARTMENTS Cost, \$175,000

SAN FRANCISCO. E Hyde Street — S Greenwich St.

Fourteen-story Class A apartment building (12 apts.)

Owner—View Tower, Inc., C. Schaffer, 560 Sutter St., San Francisco.

Architect—R. C. Sisson, 463 Crescent St., Oakland.

Bids will be taken in a few days.

Frigidaire Contract Awarded.

ALTERATIONS Cost, \$20,000

SAN FRANCISCO. NW Eighth Ave. and Fulton Street.

Alter four 4-room apartments in five-story reinforced concrete apartment building in 8 2-room apts.

Owner—Chris Cannellos.

Architect—Henry Shermund, Hearst Bldg. San Francisco.

Contractor—McCarthy & Johanns.

Frigidaire—Frigidaire Sales & Service Agency, 871 Mission St., S. F.

Contract Awarded.

APARTMENTS Cont. Price, \$18,500

BERKELEY, Alameda Co., Cal. No. 1716

1718-22-24-28-32 University Ave.

Two-story frame and stucco store and apartment building.

Owner—Radston & Strano.

Architect—None.

Contractor—Fox Bros., 1484 University Ave., Berkeley.

Grading Contract Awarded.

APARTMENTS Cost, \$—

SAN FRANCISCO. Jones and Washington Streets.

Eight-story Class A apartment building to contain 16 apts.

Owner—1360 Jones, Incorporated.

Architect—W. E. Schirmer, Thayer Bldg. Oakland.

Grading—McClure & Chamberlin, 608 Octavia St., San Francisco.

Grading will be started in a few days.

Segregated Bids Wanted.

APARTMENTS Cost, \$500,000

SAN FRANCISCO. Jackson and Buchanan Streets.

Nine-story Class A steel frame and concrete apartment building (32 3, 4, 5 and 6-room apts.), 2 elevators; all modern conveniences.

Owner—W. Penziner, 519 California St., San Francisco.

Architect—Wm. L. Schmolle and Mr. Penziner, 58 Sutter St., San Francisco.

Building permit granted.

Owner Will Take Segregated Bids July 12.

APARTMENTS Cost, \$75,000

OAKLAND, Alameda Co., Cal. E-14th St. and 26th Ave. (37x115 feet).

Three-story frame and brick veneer apartment building (21 2 and 3-room apts.) Modern conveniences.

Owner—Ray Blanco.

Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

LOS ANGELES, Cal.—El Paula Holding Co., Harris N. Dickerman, president, Pacific National Bank Bldg., will erect a four-story Class C store and apartment building on Western Ave. near Hollywood Blvd. for itself. The plans were prepared by Architect Richard D. King, 1124 Van Nuys Bldg. It will contain 208 rooms, arranged in ninety apartments, lobby and four stores; dimensions, 112x200 feet.

Plans Completed.

APARTMENTS Cost, \$14,000

SAN FRANCISCO. N Union St. 120 W Taylor St.

Three-story and basement frame (3) apartments.

Owner—V. Aschero, 533½ Union St., San Francisco.

Architect—J. A. Porporato, 619 Washington St., San Francisco.

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## Sub-Contracts Awarded.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO.** SE Broadway and Laguna St., 60x112-6 feet.  
 Six-story steel frame and concrete apartment building (12 apts.) modern conveniences.

Owner—Withheld.

Architect—Hyman & Appleton, 68 Post St., San Francisco.

Contractor—Hayes-Oser, Call Bldg., San Francisco.

Plastering—James F. Smith, 271 Minna St., San Francisco.

Elevators—Spencer Elevator Co., 166 7th St., San Francisco.

Sheet Metal Work—Morrison Co., 74 Duboce Ave., San Francisco.

Tile and Brick Work—N. P. Anderson, 666 Mission St., San Francisco.

Roofing—J. W. Bender, 18th and Bryant Sts., San Francisco.

Finish Hardware—Palace Hardware Co., 581 Market St., San Francisco.

As previously reported, ornamental iron awarded to Michel & Pfeffer Iron Works, 1450 Harrison St.; lumber to Sudden Lumber Co., 1950 3rd St.; mill work to Pacific Mfg. Co., 180 Stevenson St.; painting to J. A. Mohr & Son, 433 11th St.; electric wiring to H. F. Havercamp, 22 Seventh St.; cement to Henry Cowell Lime & Cement Co., 2 Market St.; structural steel to Dyer Bros., 17th and Kansas Sts.; plumbing to William Forster Co., 355 Fourth St.; rock, sand and gravel to T. J. Butler; reinforcing steel to The Steel Service Co., 1280 Indiana St.; excavating to McClure & Chambers, 608 Octavia St.

## Sub-Contracts Awarded

**APARTMENTS** Cont. Price, \$315,000  
**OAKLAND,** Alameda Co., Cal. N. Lake and E. Jackson Sts.

Six-story and basement reinforced concrete apartment building, stucco exterior (120 rooms).

Owner—Madison-Lake Corp., Dr. David and Edith Haddon.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland.

Contractor—J. A. Bryant, 185 Stevenson St., San Francisco.

Excavating—J. Catucci, 354 Hobart St., Oakland.

Piling—M. B. McGowan, 74 New Montgomery St., San Francisco.

Electrical Work—Kenyon Electric Co., 526 13th St., Oakland.

Painting—J. J. Burdon, 354 Hobart St., Oakland.

Sheet Metal Work—Superior Tile and Products Co., 2725 Shattuck Ave., Berkeley.

Roofing—Fiberstone and Roofing Co., 51 Ringold St., San Francisco.

Marble—Ray Cook Marble Works, foot of Powell St., Oakland.

Tile—Mangrum & Otter, 827 Mission St., San Francisco.

Built-in-Fixtures—Concealo Fixture Co., 681 Market St., San Francisco.

Masonry—White & Gloor, Monadnock Bldg., San Francisco.

Reinforcing Steel—Badt-Falk Co., 74 New Montgomery St., San Francisco.

Plumbing and Heating—Scott Co., 113 10th St., Oakland.

Mill Work—Hollenbeck & Bush, Fresno.

Elevators—Spencer Elevator Co., 166 7th St., San Francisco.

Glass—W. P. Fuller Co., 259 10th St., Oakland.

Iron—Michel & Pfeffer Iron Works, Harrison and 10th Sts., San Francisco.

Ornamental Iron—Frauneda Ornamental Iron Works, 335 8th St., Oakland.

Finish Hardware—Builders' Hardware, Inc., 2081 Franklin St., Oakland.

Metal Pans—Soule Steel Co., Rialto Bldg., San Francisco.

Hardwood Floors—Royal Floor Co., 1606 Kirkham St., Oakland.

**SAN FRANCISCO**—The following contracts, were awarded by Architect Carl Werner, 605 Market St., for the construction of an eleven story steel frame and reinforced concrete apartment building, to contain one, eight room apartment with three baths on each floor. It will be erected at 1940 Vallejo St., for the 1940 Vallejo Inc., cost \$275,000.

Rough General Work—A. Anderson, 666 Mission St.

Finish General Work—J. Harold Johnson, Hearst Building.

Reinforcing Steel—Frederick Steel Co.,

Standard & Webster, Alameda.  
 Structural Steel—Central Iron Works, 250 Bryant St.

Masonry—Emil Hogberg, 666 Mission St.  
 Lathing and Plastering—Herman Bosch, 449 Fulton St.

Sheet Metal—Stelling & Smith, 4057 18th Street.

Ornamental Iron—Kloeres & Koch, 447 Clementina St.

Tile—Art Tile & Mantel Co., 221 Oak St.

Glass and Glazing—Fuller & Goepp, 32 Page St.

Painting—D. Zelinsky & Sons, 165 Grove Street.

Roofing—Jack Tabor Roofing Co., 12th St., Oakland.

Elevators—Spencer Elevator Co., 166 7th Street.

Plumbing and Heating—C. Petersen Co., 390 6th St.

Electrical Work—Goodwin-Wight Co., 324 Mission St.

Permit Applied For.  
**APARTMENTS** Cost, \$18,000

**SAN FRANCISCO.** S Filbert St. 199 W Taylor St.

Three-story and basement frame apartment building (6 apts.)

Owner—R. Folioti, 597 Greenwich St., San Francisco.

Architect—None.

Ready For Bids In About 3 Weeks.

**APARTMENTS** Cost, \$600,000  
**SAN FRANCISCO.** NW Union and Leavenworth Sts.

Fourteen-story and basement Class A steel and concrete apartment building (22 apts.)

Owner—La Mirada Corp., % W. P. Chipman, 625 Market St., San Francisco.

Architect—Reid Bros., 105 Montgomery St., San Francisco.

## BONDS

**KERN COUNTY, Cal.**—Bond election will be held in the Elk Hills School District, Kern County, on July 20, 1927, to vote \$40,000 for school imp. Earl McFarland and A. F. Haley, Trustees. J. B. Wharton, clerk.

**SANTA ROSA, Sonoma Co., Cal.**—Election will be held July 29 in Meeker School District to vote bonds of \$4000 to finance school improvements. Trustees of District are: H. N. Gonnella, Robert McCandless and John Gonnella.

**DIXON, Solano Co., Cal.**—Solano County Supervisors at Vallejo, have sold bonds to the amount of \$20,000 for the Dixon Grammar School District.

**SANTA MONICA, Los Angeles Co., Cal.**—Santa Monica Board of Education will probably call an election some time in October at which time bonds for the amount of \$1,000,000 will be voted upon; proceeds to be used for the purchase of a new Jr. High School site, the erection of new Jr. High School and several additions.

**HAYWARD, Alameda Co., Cal.**—Election will be held Aug. 2 in Castro Valley School District to vote bonds of \$25,000 to finance erection of a new school. Trustees of district are: Jas. E. Ashton, John T. Stanton and H. Sanwald, (clerk).

**DUNSMUIR, Siskiyou Co., Cal.**—Election will be held Aug. 2 in Dunsmuir Joint Union High School District to vote bonds of \$35,000 to finance school improvements. Trustees of district are: Geo. M. Taylor, M. A. Wallace, Clara J. Hanna, O. E. Pile, James W. Hodge.

**PHOENIX, Ariz.**—An election has been called for Aug. 16 by city trustees to vote on question of issuing bonds in the sum of \$450,000 for the erection of a new city hall. The electors will also vote on the question of selling the present city hall property and also on the question of joining with the county in the erection of a joint municipal building.

**WATSONVILLE, Santa Cruz Co., Cal.**—Election will be held July 29 in San Andreas School District to vote bonds of \$8500 to finance school improvements. Trustees of district are: L. J. Bollinger, Fred J. Ash and C. E. Ingram.

**REDDING, Shasta Co., Cal.**—County supervisors contemplate calling bond election for \$100,000 to \$150,000 to finance erection of new county hospital to replace present plant.

**BAKERSFIELD, Kern Co., Cal.**—Election will be held July 28 in Union Avenue School District to vote direct tax of \$1000 to finance additional facilities. J. E. Mills, R. Blaise and Paul Nolan are trustees of the district.

**REDWOOD CITY, San Mateo Co., Cal.**—Ravenswood School District votes bonds of \$20,000 to finance additions to the present school.

**WATSONVILLE, Santa Cruz Co., Cal.**—Due to error in proceedings, Del Monte School District bond issue of \$50,000 to finance erection of a new school has been declared invalid and another election will be called.

**ST. HELENA, Napa Co., Cal.**—Election will be called shortly in St. Helena Union High School District to vote bonds of \$60,000 to finance erection of a 4-classroom wing addition and gymnasium to present school.

**SANTA CRUZ, Santa Cruz Co., Cal.**—County sells \$23,000 bond issue of Aptos School District; proceeds of sale to finance erection of new school building. Plans being prepared by Story & De Lange, Watsonville.

**WATERFORD, Stanislaus Co., Cal.**—Waterford School District sells \$15,000 bond issue; proceeds of sale to finance erection of a new school.

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## CHURCHES

### Sub-Bids Wanted.

**RETREAT** Cost, \$40,000  
**LOS ALTOS**, Santa Clara Co., Cal.  
 Two-story frame and stucco retreat to be known as El Retiro San Inigo.  
 Owner—Roman Catholic Archbishop of San Francisco for the Jesuit Fathers.  
 Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

### Steam Heating Bids To Be Taken In Two Weeks.

**CHURCH** Cont. Price, \$125,000  
**BERKELEY**, Alameda Co., Cal. Dana St., bet. Durant and Bancroft Way.  
 First unit of steel frame and concrete fireproof and earthquakeproof church (auditorium).  
 Owner—Trinity M. E. Church.  
 Architect—Geo. Rushforth, 264 Pine St., San Francisco.  
 Contractor—K. E. Parker, 135 So. Park, San Francisco.

As previously reported, plastering awarded to William Makin, 354 Hobart St., Oakland; electrical work to Central Electrical Co., 179 Minna St., San Francisco; lumber to E. K. Wood Lumber Co., 1 Drumm St., San Francisco; glass to Cobbledick-Kibbe Glass Co., 301 Washington St., Oakland; structural steel to Pacific Coast Engineering Co., Foot 14th St., Oakland; grading to J. Catucci, 1212 18th Ave., Oakland.

### Plans Being Prepared.

**CHURCH** Cost, \$70,000  
**SAN JOSE**, Santa Clara Co., Cal. Palm and Willow Sts.  
 Two-story reinforced concrete church and rectory (auditorium, 700 seating capacity) 4 chapels, etc.  
 Owner—Sacred Heart Parish (Rev. Fr. De Nicolas).  
 Architect—C. H. Jensen, 605 Market St., San Francisco.

Present plans include moving the wooden church building now used to the rear of the lot, and remodeling it for a parish house. It is planned to start construction by August 1st.

**GLENDALE**, Los Angeles Co., Cal.—Arthur G. Lindley, 410 American Bank Bldg., Los Angeles, is completing working plans for the new class A church building to be erected at the corner of Kenwood St. and Wilson Ave., Glendale, for the First Methodist Church of Glendale. Owner will employ a superintendent to supervise construction and sub-let various parts of the work. Reinforced concrete construction, art stone exterior, slate or flat tile roof, art glass, heating and ventilating system.

**WOODLAND**, Yolo Co., Cal.—J. G. Motroni, 5th and Beamer, Woodland, at No. 31,731, submitted low bid and was awarded contract for the construction of a three-story frame and stucco church building. It will be erected for the New Christian Church, Rev. D. E. Millard, pastor, from plans prepared by Architects Starks and Flanders, Ochsner Building, Sacramento.

### Other bids were:

H. C. Martin, Sacramento, .....\$32,700  
 L. F. Gould, Sacramento, .....32,908  
 F. Schmershal, Placerville, .....34,394  
 Campbell Constr. Co., Sac., .....35,582  
 G. D. Hudnutt, Sacramento, .....37,777

## FACTORIES & WAREHOUSES

### Contract To Be Awarded.

**ADDITION** Cost, \$100,000  
**STOCKTON**, San Joaquin Co., Cal. Church Street.  
 Two reinforced concrete buildings (additions to present building) (2st, 80x250 feet; 1st 60x100 feet).  
 Owner—National Paper Products Co., Church St., Stockton.  
 Architect—B. D. Simons, Chicago, Ill.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
 Other bidders were: Ed. H. Riley, Stockton and Davis-Pearce Co., Stockton

### Construction Started.

**WAREHOUSE** Cost, \$30,000  
**BENICIA**, Solano Co., Cal.  
 One-story frame and stucco warehouse, (70x100 feet).  
 Owner—G. W. Hume Co. (P. S. Wetmore, Manager), Benicia.  
 Plans by Mr. Pattinson.  
 Contractor—J. Pattinson, 925 The Alameda, Berkeley.

**CAMARILLO**, Ventura Co., Cal.—Oxnard Citrus Association has decided to erect a large packing house at Camarillo. Cost, \$50,000.

### Contract Awarded.

**WAREHOUSE** Cost, \$28,000  
**SAN FRANCISCO**, NE Bryant and Lang-ton Sts.  
 Two-story and basement Class C warehouse.  
 Owner—R. W. Kenney, 645 Howard St., San Francisco.  
 Architect—G. M. Cantrell, 45 2nd St., San Francisco.  
 Contractor—H. P. Hoyt, 45 2nd St., San Francisco.

**SALINAS**, Monterey Co., Cal.—Arthur Tregenza, Salinas, has had plans prepared and construction will be started shortly on a one-story concrete auto body building plant; est. cost, \$6000.

### Sub-Bids Wanted.

**WAREHOUSE** Cont. Price, \$49,444  
**OAKLAND**, Alameda Co., Cal. Third and Adeline Sts.  
 One-story brick warehouse (steel roof trusses).  
 Owner—W. T. Rawleigh.  
 Architect—Neeley & Rupert, Chicago.  
 Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

**MERCED**, Merced Co., Cal.—H. K. Huls' warehouse was destroyed by fire recently causing a loss of \$30,000.

**SAN FRANCISCO**—The W. S. Ray Mfg. Co., 300 Bosworth St., plan the erection of a new plant in the near future. Further information will be given later.

### Plans Being Prepared.

**WAREHOUSE** Cost, \$250,000  
**LOS ANGELES**, Los Angeles Co., Cal. Pico Blvd. and Crenshaw St.  
 Eight-story Class A reinforced concrete building (1 store, office and warehouse).  
 Owner—Bekin Van & Storage Co.  
 Architect—F. Eugene Barton, Crocker Bldg., San Francisco.  
 The plans will be ready for bids in about 60 days.

**LOS ANGELES**, Cal.—Wm. P. Neil, Inc. 4814 Loma Vista, has the contract to erect a factory building on Magnolia Ave. in the Central Manufacturing District for U. S. Spring Co., Inc., and U. S. Rubber Co., Inc. It will be 120x417 feet, reinforced concrete walls, steel columns. Cost, \$100,000.

### Plans Ready For Bids in About Ten Days.

**DISTRIBUTING PLANT** Cost, \$400,000  
**OAKLAND**, Alameda Co., Cal. E-14th St., bet. 57th and 58th Aves., on 5½ acre tract.  
 Two-story brick central distributing plant U-shaped (white face brick interior).  
 Owner—Mutual Creamery Co., Emil Hagstrom, 425 E-14th St., Oakland.  
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
 Bids will be taken in about two weeks.

### Completing Plans.

**PULP MILL** Cost, \$750,000  
**SACRAMENTO**, Cal. South Sacramento District about 5 miles from State Capitol.  
 Pulp mill (50 tons per 24 hours).  
 Owner—California Development Co. (Summer L. Bump, Pres.), Merchants' Exchange Bldg., San Francisco.  
 Engineer—C. A. Kieren, Portland, Ore.  
 More definite information will be given in ten days.

**RICHMOND**, Contra Vosta Co., Cal.—Title to 62-acres of land at the foot of Tenth street was taken by the Ford Motor Car Company with the filing of deeds at Martinez recently. Dredging work by the city of Richmond and the U. S. Government is now under way in the vicinity of the site on which the Ford interests will construct an assembly plant costing approximately \$2,000,000.

### Contract To Be Awarded.

**WAREHOUSE** Cost, \$200,000  
**STOCKTON**, San Joaquin Co., Cal.  
 Railroad terminal, wood warehouse, 700x60 feet, wood pile dock, 600 feet, wharf, 700 feet, (timber construction) pile trestle approaches, 11 miles of track laying and ballasting; seven timber bridges; 7 miles of grading.  
 Owner—Western Pacific Railroad Co., Mills Bldg., San Francisco.  
 Architect—Eng. Dept. of Owner.  
 Contractor—W. A. Bechtel Co., 625 Market St., San Francisco.  
 Dredging awarded California Delta Farms

**SAN FRANCISCO**—The Bauer Cooperage Co., 55 Hampshire St., plan the erection of a new plant to cost approximately \$100,000. Further information will be given later.

**LOS ANGELES**, Cal.—Martin Schacht, western manager for the Foundation Co. of New York, which has the contract to design and erect the new factory for E. F. Goodrich Rubber Co., has notified Southwest Builder and Contractor that a Los Angeles office has been temporarily established by the Foundation Co. at the general offices of Goodrich Rubber Co., at 1386 East Seventh St., Los Angeles. Mr. R. L. Holt, who formerly represented the Foundation Co. in Los Angeles, is in charge of the temporary office. Mr. Schacht states that the construction of the Goodrich plant will be under the jurisdiction of the San Francisco office, 1002 Kohl Bldg., San Francisco, and inquiries concerning the project may be made to that office or to Mr. Holt at the Los Angeles' office. The new factory buildings for the Goodrich Rubber Co. are to be erected on a forty-five acre tract on Mines Ave. in the Union Pacific Industrial tract, near Belvedere. The cost of the plant will be approximately \$5,000,000.

## FLATS

### Plans Being Prepared.

**FLAT BLDG.** Cost, \$—  
**SAN FRANCISCO**, E Twenty-fifth Ave. — N Fulton St.  
 Three-story frame and stucco flat building (3 7-room flats), (Spanish type, all modern conveniences).  
 Owner—T. I. Strand, 882 31st Ave., San Francisco.  
 Architect—Irvine & Ebbets, Call Bldg., San Francisco.

### Owner Taking Sub-Figures.

**FLAT BLDGS.** Cost, \$12,000 ea  
**SAN FRANCISCO**, E-Twenty-fifth Ave. — N Fulton St.  
 Three two-story frame and stucco flat buildings (6 rooms in each flat).  
 Owner—T. I. Strand, Premises.  
 Architect—Irvine & Ebbets, Call Bldg., San Francisco.

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## GARAGES

### Sub-Bids Wanted.

**GARAGE** Cost, \$30,000  
**OAKLAND, Alameda Co., Cal.** West Broadway, bet. 45th and 49th Sts.  
 One-story brick garage.  
 Owner—Automobile Maintenance Corp., 29th and Broadway, Oakland.  
 Architect—G. L. Rosebrook, Actico Bldg., Oakland.  
 Contractor—The Sattin Co., 1404 Franklin St., Oakland.

## GOVERNMENT WORK AND SUPPLIES

**EUREKA, Humboldt Co., Cal.**—Fred J. Mauer & Son, Eureka, awarded contract at \$1574 by U. S. Bureau of Yards and Docks, Washington, D. C., for constr. of radio station, concrete tennis court, under Spec. 5399 at Eureka.

### To Be Done By Day's Work.

**REPAIRS** Cost, \$10,400  
**BENICIA, Solano Co., Cal.**  
 Roof repairs to building No. 71.  
 Owner—United States Government.  
 Architect—None.

**SAN FRANCISCO**—The Elmhurst Roofing Co., 8300 Iris St., Elmhurst, was awarded contract at \$1386 by Constructing Quartermaster, Fort Mason, for roof repairs to various buildings at Benicia Arsenal:

(1) Officers' quarters No. 28; (2) officers' quarters No. 27; (3) officers' quarters No. 26; (4) officers' quarters No. 25; (5) brick magazine No. 12; (6) brick store house No. 7; (7) concrete house No. 63; (8) magazine No. 7; (9) magazine No. 9; (10) magazine No. 13; (11) magazine No. 14; (12) magazine No. 2; (13) coal bin No. 44; (14) barracks No. 45; (15) shop No. 55; (16) workshop No. 55; (17) main reservoir.

**FORT MASON, Cal.**—Until July 20, 1927, 11 A. M., bids will be rec. by Office of Constructing Quartermaster for dredging slips at Transport Docks, Fort Mason. See call for bids under official proposal section, this issue.

**SAN DIEGO, San Diego Co., Cal.**—Herman Lawson, San Francisco, at \$46,647 awarded contract by U. S. Bureau of Yards and Docks, Washington, D. C., under Spec. 5382 for steam heating system at Naval Operating Base, (air station) San Diego. Other bidders were:

Item 1, work, complete; 2, do based on gravity return system; 3, add or deduct for steel stack.

Walter Bellon, 2968 South St., San Diego, item 1, \$67,938; 2, \$61,798; 3, add \$1,035.

Thos. Haverty Co., 8th and Maple Sts., Los Angeles, item 1, \$63,576; 2, \$60,674; 3, \$2068.

W. E. Kier Constr. Co., 813 First National Bank Bldg., San Diego, item 1, \$71,520; 2, \$61,665; 3, add \$1550.

Claude Bourbon, Spreckels Bldg., San Diego, item 1, \$55,200; 2, \$48,100; 3, add \$2000.

Newport Contracting & Engineering Co., Newport News, Va., item 1, \$69,649; 2, \$60,649; 3, add \$2000.

Herman Lawson Co., 465 Tehama St., San Francisco, item 1, \$55,500; 2, \$46,647; 3, \$48,541.

**MARE ISLAND, Cal.**—Standard Fence Co., Oakland, awarded contract by U. S. Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Spec. 5377 for fence at Naval Hospital, Mare Island. Contract price, \$736.90, time, 24 days.

**WASHINGTON, D. C.**—Until July 25, 1927, 10:30 A. M., bids will be rec. by Gen. Purchasing Officer of the Panama Canal, Washington, D. C., for furnishing structural steel and motor generator set under Circular No. 1816, by steamer, free of all charges, on dock at either Cristobal (Atlantic port) or Balboa (Pacific port). Canal Zone, Isthmus of Panama, the articles herein specified.

**MARE ISLAND, Cal.**—Union Planing Mill, Inc., of Stockton, at \$10,800 awarded contract by U. S. Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Spec. 5369, for screening ward buildings at Mare Island.

**WASHINGTON, D. C.**—Until July 26, 1927, 10 a. m., bids will be rec. by Bureau of Supplies and Accounts, Washington, D. C., for del. miscellaneous supplies such as hardware, bolts, pipe, fittings, washers, etc. See call for bids under Official Proposals this issue.

**TUSCON, Ariz.**—Following is a list of prospective bidders for Veterans' Hospital project, bids for which will be opened Aug. 11, 11 a. m., by U. S. Veterans' Bureau, Arlington Building, Washington, D. C. The project will include excavating, reinforced concrete construction, hollow tile, gypsum blocks, brickwork, cast stone, marble work, floor and wall tile, iron work, steel sash, steel stairs with slate treads, wrought iron fence, tile, metal and built-up roofing, roof ventilators, metal lathing, plastering, carpentry, dumb waiters, laundry chute, platform scales, insect screens, awnings, painting, glazing, hardware, plumbing, boiler plant, steel water tower and tank, heating, steel oil tanks and oil burners, electrical work, electric elevators, refrigerating plant and outside sewer, water, steam and electric distribution system. Separate bids will be received for Building Construction, Plumbing, Heating, Steel Oil Tank and Oil Burners, electric work, electric elevators, ice making and refrigerating plant and concrete chimney:

Herman Lawson, San Francisco (plumbing, heating, and oil burning).

R. A. Phelps, Beloit, Wis.

R. H. Baker & Co., Inc., Cambridge, Mass.

O'Connell Electric Co., Rochester, N. Y.

G. A. Shuster, Oakland, Calif.

Columbia Engineering Co., Equitable Bldg., Baltimore.

A. J. Lyons, 25 D. St., Boston.

Harmon Electric Co., 724 Cicero Ave., Chicago.

Cache Valley Electric Co., Logan, Utah.

Grabe Electric Co., Tucson, Ariz.

Marinette Boiler Works, Marinette, Wis.

Michaels & Co., Norfolk, Va.

Donovan Construction Co., St. Paul, Minn.

Ft. Dodge Boiler Works, Ft. Dodge, Iowa.

J. L. Powers, Bennettsville, S. C.

Hitt & Brown Co., Norfolk, Va.

F. J. Eisinger, 820 President St., Brooklyn.

Healy Plumbing & Heating Co., St. Paul, Minn.

Commonwealth Electric Co., 417 Bdwy., St. Paul.

O'Pry Heating & Plumbing Co., Macon, Ga.

Thomas Haverty Co., 8th and Maple Sts., Los Angeles, Calif.

Schuler & McDonald, Oakland, Calif.

J. A. Swearingin, 333 Pine St., San Francisco.

N. P. Leverin Co., 222 W. Adams St., Chicago.

Latourette-Fical Co., 907 Front St., Sacramento, Calif.

V. Ray Gould Co., Los Angeles, Calif.

C. A. Whitmeyer & Sons Co., Ogden, Utah.

J. Knox Corbett Lumber Co., Tucson, Ariz.

Clinton Campbell, Phoenix, Ariz.

Algernon Blair, Montgomery, Ala.

Murch Bros. Construction Co., St. Louis.

Howard S. Williams, 185 Stevenson St., San Francisco.

Ware Co., El Paso, Tex.

Rainey Bros. El Paso, Tex.

Devault & Dietrick, Canton, Ohio.

North Pacific Construction Co., Los Angeles, Calif.

Los Angeles Contracting Co., Los Angeles, Calif.

Campbell Building Co., San Diego, Calif.

Orndorff Construction Co., Los Angeles, Calif.

R. E. Campbell Co., Los Angeles, Calif.

James L. McLaughlin Co., 251 Kearney St., San Francisco.

Yeager & Sons, Danville, Ill.

Paul Reessen's Sons, Milwaukee, Wis.

English Construction Co., 15 W. 91st St., New York City.

W. J. Cameron & Co., Denver, Colo.

T. E. Thomas Plumbing & Heating Co., Ogden, Utah.

American Electric Co., Los Angeles, Calif.

Pacific Electric Co., San Francisco.

Henry Carlson Co., Sioux Falls, S. Dak.

Chas. Weitz's Sons, Des Moines, Iowa.

Redmon Heating Co., Louisville, Ky.

Russell Electric & Machine Co., Tucson, Ariz.

B. L. Perry, Inc., Los Angeles, Calif.

Silver State Electric Co., Denver, Colo.

Wm. Wilby, Selma, Ala.

H. C. Lauer, Palo Alto, Calif.

Midwest Plumbing & Heating Co., Denver, Colo.

J. A. Brennan, Los Angeles, Calif.

Virginia Engineering Co., Newport News, Va.

D. C. Barnett, Montgomery, Ala.

S. J. Slattery, Denver, Colo.

T. J. Sheehan Co., St. Louis.

Poe Piping & Heating Co., Greenville, S. C.

C. D. Adamson Co., St. Paul, Minn.

**RIVERSIDE, Cal.**—Bids will be called for shortly by Col. W. C. Gardenshire, constructing quartermaster, for the erection of a number of buildings at March Field near Riverside, under an appropriation of \$471,000 made by last session of Congress. The work will include hangars and shops. Preliminary plans have been approved for buildings to cost \$2,000,000 and bids will be taken as soon as funds are appropriated which is expected to be early this fall. Plans for the buildings are now being prepared and will provide for eight field officers' quarters to cost \$14,500 each; seventy-five company officers' quarters to cost \$12,500 each; 109 sets of non-commissioned officers' quarters; four double barracks, four hangars, 70x500 ft. each; clubhouse, quarters for bachelor officers, post exchange, administration building, radio station, photo laboratory, several large machine shops, air corps school buildings, quartermaster's store and utilities building, several large garages, fire stations, water pump houses, oil and gasoline storage tanks, sewage disposal tanks, swimming pool, tennis courts, theatre and field hospital.

**GLOBE, Ariz.**—Until Aug. 17, 3 P. M., bids will be received by Supervising Architect, Treasury Department, Washington, D. C., to erect U. S. post office at Globe, Ariz. Plans obtainable from above office. See call for bids under official proposal section in this issue.

**WASHINGTON, D. C.**—Until July 27, under Circular No. 1815, bids will be received by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port): Steel sash and operating devices, steel roller doors, reinforcing bars, manifold assemblies, water pipe, steel desk, steel filing cabinet, iron beds, printing plant equipment, pumps, electric hammers, metal stair treads, cable clips, cable thimbles, shackles, chain, eyebolts, ship fenders, launch lights, speedometers, electric horns, magnetos, valves, insect screen, welding rods, brake-band lining, yellow ochre, asphalt, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

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SAN DIEGO, Cal.—Bids are being received (date for opening not set) by the Public Works Officer, 11th Naval District, San Diego, under Specification No. 5417, for relocation of air compressor at Naval Operating Base, San Diego. Plans obtainable from above on deposit of \$10, returnable.

## HALLS AND SOCIETY BUILDINGS

Working Drawings Being Prepared—Contract Awarded.  
WELFARE BLDG. Cost, \$8000  
OAKLAND, Alameda Co., Cal. W 14th St. near Grove St.  
One-story reinforced concrete welfare building.  
Owner—Jewish National Welfare Fund.  
Architect—Hugh White, Syndicate Bldg., Oakland.  
Contractor—Fred A. Muller, Syndicate Bldg., Oakland.

Working Drawings Being Prepared.  
CLUB BLDG. Cost, \$—  
OAKLAND, Alameda Co., Cal. Bellevue Ave., bet. Ellita and Staten Sts.  
Six-story reinforced concrete club building.  
Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
Architect—Roeth & Bangs, 1404 Franklin St., Oakland.  
It has not been decided when bids will be called.

RICHMOND, Contra Costa Co., Cal.—The Carpenters Union No. 642, of Richmond, purchased the Pythian Castle, on Fifth St., between MacDonald and Bissell Aves. and plan to improve the building, according to their needs. No definite plans have been decided upon and an architect has not as yet been selected.

MONROVIA, Los Angeles Co., Cal.—Architects Bennett & Haskell, 600 Security Bldg., Pasadena, are revising plans and will take new bids soon for a two-story lodge building at Monrovia for the Elks Club; reinforced concrete construction, plaster exterior. Cost, \$75,000. All previous bids were rejected on account of being too high.

LOS ANGELES, Cal.—Work is being resumed on the construction of the York Rite Masonic Temple on Locust Ave. north of Eighth St.; R. E. Campbell, Central Bldg., Los Angeles, is the contractor. The building committee was successful in its campaign for \$200,000 with which to complete the building. Wright & Gentry, Long Beach, are the architects. Baker Iron Works has the contract for structural steel work and Indiana Limestone Co. has the contract for stone facing.

NEAR BALBOA, Orange Co., Cal.—Architect Norman W. Alpaugh, Inc., 2404 W. 7th St., Los Angeles, is preparing working plans for a beach and country club to be erected near Balboa, for the Irvine Beach and Country Club, and to be built by the Winter Construction Co., 2404 W. 7th St., Los Angeles; the main club building will contain a lounge 60x90 ft., dining room 60x80 ft., breakfast room 30x30 ft., entrance lobby 36x36 ft., kitchen 32x60 ft., library 26x26 ft., cloak-rooms, shops, 50 guest rooms with baths, 20 servants' rooms, two porches, 216x270 ft., locker building 250x250 ft., with locker accommodations for 1000 men and 800 women, bathers' grille and lounges, two swimming pools 40x120 ft. each, two children's pools, 15x70 ft. each, garage building, golf course, gardener's cottages; tower, 120 ft. high. Brick construction, reinforced concrete bridge. Cost, \$450,000.

## HOSPITALS

Plans Being Figured—Bids To Be Opened August 1st, 11 A. M.  
ENTRANCE GATES Cost, \$6000  
SAN JOSE, Santa Clara Co., Cal. County Hospital.  
Concrete and ornamental iron entrance gates.  
Owner—Santa Clara County.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

Plans Being Completed—Contract Awarded.  
RELIEF HOME Cost, \$90,000  
OAKLAND, Alameda Co., Cal. Forty-second St. near Broadway.  
Two-story and basement reinforced concrete relief home.  
Owner—Home For Aged Women (Ladies Relief Society).  
Architect—Hugh White, Syndicate Bldg., Oakland.  
Contractor—F. A. Muller, Syndicate Bldg., Oakland.  
Construction will be started in about 30 days.

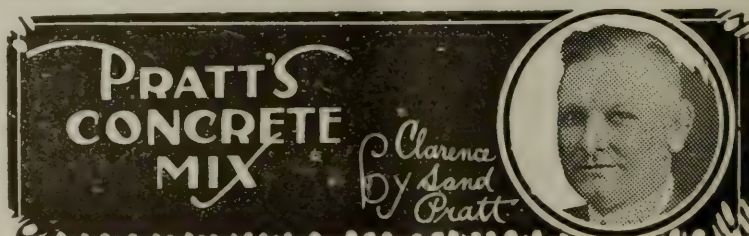
Plans Being Figured—Bids Close Aug. 1st, 11 A. M.  
ADDITION Cost, \$100,000  
SAN JOSE, Santa Clara Co., Cal. County Hospital.  
Two-story reinforced concrete maternity ward addition.  
Owner—Santa Clara County Hospital.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

WASHINGTON, D. C.—J. A. Bryant, 185 Stevenson St., San Francisco, at \$58,575 was awarded contract by U. S. Veterans' Bureau, Washington, D. C., to erect buildings and utilities, including walks, at Veterans' Hospital, Livermore, Calif. Sub bids are in and will be awarded shortly.

HOSPITAL Cost, \$150,000  
SAN FRANCISCO. NW Bush and Octavia Streets.  
Three-story Class A Ophthalmic hospital (considerable landscaping planned).  
Owner—Green Ophthalmic Institute, 853 Hyde St., San Francisco.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

LOS ANGELES, Cal.—(Los Angeles General Hospital)—Until 2 p. m., July 25, bids will be received by county supervisors for sterilizers and accessory surgical equipment for the Osteopathic Unit at the Los Angeles General Hospital, 1100 Mission Road, in accordance with specifications on file at the office of the supervisors, and which may be obtained at the office of the county architect, 10th floor, Hall of Records. Mame B. Beatty, clerk of the board.

SAN FRANCISCO—A \$4,000,000 bond proposal to finance the purchase of a site and the erection of a new structure to house the Board of Health and the emergency hospital service will probably be placed on the ballot by the supervisors at the November election. The proposed site is bounded by Grove, Ivy, Van Ness Ave. and Polk St.



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Phones—Douglas 300—Sutter 3636—"Both Easy to Remember"

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San Francisco, July 9th, 1927.

Dear Sirs:

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We produce this sand at the 12th street bridge in Sacramento and at Mayhew, nine miles up the river from Sacramento (formerly the sand, rock and gravel plant of the American River Sand & Gravel Company, which we purchased last October).

As you probably know we also produce clean sand, both plastering and concrete at Marysville (white sand out of the Yuba River), Prattco, Monterey County, ("Prattco Amber" sand No. 2—fine and No. 4—coarse), and Mayhew (Sacramento County).

All the leading dealers handle Pratt's clean, washed sand. Don't ask for sand—say "I want Pratt's washed and screened clean sand."

Our \$250,000.00 crushed rock and washed gravel plant is located at Prattrock (near Folsom)—twenty miles from Sacramento.

Yours for clean sand,

CLARENCE (SANDY) PRATT, President.

P. S. The enclosed American River Sand as well as our White Marysville sand and our Prattco Amber sand are good locomotive sands.

MAYBE YOU read.

IN THE above letter.

"I THANK you."

ALL OF the above letter.

MAILED BY Sandy Pratt.

TO HIS friends and customers.

IF YOU want.

TO SEE clean sand.

JUST SEND for a sample.

OF THE four-times washed sand.

THAT SANDY Pratt.

TELLS ABOUT.



A picture of Clarence (Sandy) Pratt, producer of clean sand and president of the Pratt Building Material Co. in his sand "laboratory."



Plans Will Be Ready For Bids In One Week.

**ADDITION** Cost, \$400,000  
**SAN FRANCISCO.** N Broadway — E Van Ness Avenue.

Three and four-story and basement reinforced concrete addition to sanitarium.

Owner—Dante Sanitarium, Broadway and Van Ness Ave., San Francisco.

Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

**HOLLYWOOD, Los Angeles Co., Cal.**—Architect Paul R. Williams, 202 Wilshire Arts Bldg., 3839 Wilshire Blvd., has completed plans for a four-story, Class A addition to the Hollywood Y. M. C. A. at corner of Hudson and Selma Aves.; large lobby, dormitories, locker rooms, handball courts; 110x150 ft., reinforced concrete construction, plaster exterior. The building committee is selecting contractors who will be asked to bid commencing June 11th. Bids to close 11 a. m., July 26.

**REDLANDS, San Bernardino Co., Cal.**—Redlands Community Hospital Association has completed its organization and incorporation and expects to break ground for the erection of the new hospital building in ninety days. C. H. Clock, Redlands, was elected president. Myron Hunt, 1107 Hibernian Bldg., L. A., is the architect and the building will cost \$15,000. A sixteen-acre site has been donated. The construction will be hollow concrete walls for the exterior, with clay tile roofing.

**LOS ANGELES, Cal.**—Architect Albert C. Martin, 228 Higgins Bldg., applied for building permit to erect 100-room, five-story Class A concrete nurses' home, 38x149 feet, at 626 Coronado Terrace for Queen of Angels Hospital, 2301 Bellevue Ave.; \$135,000.

**SACRAMENTO, Cal.**—County supervisors have ordered the purchase of a 30-acre site in the Fruit Ridge District for an almshouse. Plans for the structure are yet to be prepared. Harry Hall is county clerk.

**MARE ISLAND, Cal.**—Until July 27, under Specification No. 5388, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., for kitchen equipment at Naval Yard Hospital, Mare Island.

**UKIAH, Mendocino Co., Cal.**—Until July 20, 2 P. M., informal bids will be received by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for structural steel for the construction of a special custodial building at the Mendocino State Hospital near Ukiah.

## HOTELS

Plans Being Completed.

**HOTEL** Cost, \$500,000  
**SAN FRANCISCO.** NE Mission and Fifth Streets.

Seven-story and double basement Class A hotel, stage depot and store building (278 rooms and baths).

Owner—Pickwick Stage System, 75 5th St., San Francisco.

Architect—O'Brien Bros, Inc., 315 Montgomery St., San Francisco.

The second floor and two-story basement will be used for public garage. Main floor will have stores and stage depot. Bids will be taken about July 30th.

As epreviously reported, wrecking awarded Dolan Wrecking Co., 6939 Mission St., San Francisco.

To Be Done By Day's Work.

**HOTEL** Cost, \$85,000  
**SAN FRANCISCO.** SE Valencia and Fifteenth Streets.

Five-story and basement steel frame and concrete hotel building.

Owner—J. Bessette.

Architect—P. Righetti, 12 Geary St., San Francisco.

Contract Awarded.

**HOTEL** Cost, \$500,000  
**MERCED, Merced Co., Cal.** Court House Drive and Seventeenth St.

Five-story Class B reinforced concrete store and hotel building (150 rooms, 100% baths and 10 stores).

Owner and Builder—R. McLeran & Co., Hearst Bldg., San Francisco.

Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Lessees—P. G. Denton and F. S. Gardner Hotel Governor, 180 Turk St., San Francisco.

Sub-bids will be taken in about 30 days.

Sub-Bids Being Taken.

**HOTEL** Cost, \$125,000  
**SAN FRANCISCO.** W Hyde St. 68 N Turk St.

Six-story and basement concrete hotel (160 rooms and baths).

Owner—A. R. Haslach.

Architect—None.

Contractor—R. W. Moller, 628 Call Bldg., San Francisco.

Sub-Contracts Awarded

**HOTEL** Cost, \$281,000  
**OAKLAND, Alameda Co., Cal.** Jackson St., vicinity of 17th.

Six-story reinforced concrete Class C hotel building (125 rooms).

Owner—"Jackson Hotel," Mrs. Ethel Vernon, 1569 Jackson St., Oakland.

Architect and Manager of Construction—W. H. Weeks, 369 Pine St., San Francisco; Ray Building, Oakland, and 246 S. First St., San Jose.

Excavating—J. Catucci, 354 Hobart St., Oakland.

**Plumbing and Heating**—George Schuster, 21st and Grove Sts., Oakland.

**Elevators**—San Francisco Elevator Co., 860 Folsom St., San Francisco.

**Ornamental Iron and Metal Windows**—Monarch Iron Works, 262 7th St., San Francisco.

**Painting**—Raphael Co., 270 Tehama St., San Francisco.

**Sheet Metal Work**—Superior Tile and Products Co., 2755 Shattuck Ave., Berkeley.

**Masonry**—Herman Block, 354 Hobart St., Oakland.

**Plastering**—A. Knowles, Call Bldg., San Francisco.

**Glass**—Tyre Bros., 351 12th St., Oakland.

**Electrical Work**—J. P. Slater, 569 19th St., Oakland.

**Tile**—Rigney Tile Co., 3012 Harrison St., Oakland.

**Reinforcing Steel**—Frederick Steel Co., Webster and Standard, Alameda.

**Hardwood Floors**—Inlaid Floor Co., 4067 Watts St., Oakland.

**Mill Work**—Hollenback & Bush, S. Van Ness and Lorena St., Fresno, Cal.

**Finish Hardware**—Builders Hardware, Inc., 2081 Franklin St., Oakland.

Segregated Bids To Be Taken July 13th.

**HOTEL** Cost, \$235,000  
**WOODLAND, Yolo Co., Cal.** Main and College Sts., 160x112 feet.

Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores).

The Woodland Hotel.

Owner—Weeks Investment Co.

Architect and Manager of Construction—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.

**VENTURA, Cal.**—Pickwick Stage Co. has purchased a site on California St., between Main and Santa Clara Sts. and will erect a new stage depot and hotel building.

Preliminary Plans Approved.

**HOTEL** Cost, \$1,500,000  
**SAN JOSE, Santa Clara Co., Cal.** W Santa Clara St. (site of old Notre Dame Convent).

Ten-story Class A reinforced concrete hotel building (214 rooms, ballroom, private dining rooms) (Spanish type).

Owner—San Jose Hotel Corporation, including the architect firm of W. H. Weeks, the Weeks Investment Co., the Leamington Hotel Corp., and the Sadowski Realty Corp.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.

Local firms and individuals who have stock in the corporation include the following: General Securities Corporation, C. H. Kamm, Louis O. Normandin, Richmond-Chase Co., F. E. Granger, Ralph Berggren, Henry Gilbert, the estate of F. A. Baumgartner, F. E. Campen, T. D. Anderson, J. R. Phelps, Hubbard & Carmichael, Henry C. Artana, Farnsworth & Callahan, Springs, Inc., Ethel C. Harrington, Mrs. J. P. Dorrance, Mary W. Hayward, Mrs. Machfert, A. Picchetti, W. J. Close, Kronhn, Pascoe & Smith, L. Hart & So. Company, Mercury Herald Publishing Co., Jas. A. Clayton Co., Cooner-Challen Realty Company.

Working drawings will be started in two weeks. Financial arrangements for above project have been completed.

**SANTA BARBARA, Cal.**—Architect Edward L. Mayberry, room 905, 122 W. 7th St., Los Angeles, has completed working plans for a three-story and part basement Class B hotel and shop building to be erected at the corner of Olive Mill Rd. and Coast Highway, Montecito Oaks district, near Santa Barbara, for W. S. Seamans, Don B. Sebastian, J. H. Bradley and W. A. Brown, Cabrillo Bldg., Santa Barbara; the building has been leased to L. C. Reed, Santa Barbara; several shops, lobby, kitchen and dining room and 68 rooms with 100 per cent baths, in connection with the hotel; there will be a large 2-story Class A garage with servants' quarters in second floor. Cost, \$150,000. Owner will erect building.

**CARPENTERIA, Santa Barbara Co., Cal.**—Cerca del Mar Beach Club has decided to erect a hotel building in connection with the new club building which is being completed. Keith Lockard of Santa Barbara is the architect and E. H. Whitaker is the contractor.

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**PHOENIX, Ariz.**—Trewitt-Shields Co., Edwards-Willey Bldg., Los Angeles, general contractor, announce the award of the following sub-contracts for the construction of a 12-story and basement Class A hotel at Phoenix, Ariz., for the Pacific Hotels Co.: Plumbing to Arthur Hess Corp., 1614 S. Flower St., Los Angeles; reinforcing steel to American System of Reinforcing, Washington Bldg., Los Angeles; electric wiring to American Electric Constr. Co., 757 E. 9th St., Los Angeles. Fisher, Lake & Travers, Fresno, architects.

**SANTA ROSA, Sonoma Co., Cal.**—Proctor & Cleghorn, Santa Rosa, have contract to remodel lobby of Occidental Hotel Annex in the Rosenberg building. Cost \$9,000.

**PALM SPRINGS, Riverside Co., Cal.**—Architects Walker & Eisen, Western Pacific Bldg., have been commissioned to prepare plans and specifications for a Class C hotel building to be erected at Palm Springs, Riverside Co., for Palm Springs Hotel Co., Prescott P. Stevens, president. Orndorff Construction Co., 247 N. Western Ave., has the contract at \$550,000 to erect the building. It will be located on a 30-acre site on Indian Ave. Palm Springs, and will be two stories, Mediterranean style, with a 60-ft. tower and built around a patio. It will contain 200 guest rooms with private baths, shops, dining room to seat 500 people, ballroom, kitchen and service department. The construction will be of brick or concrete with stucco exterior. There will also be a 9-hole golf course, swimming pool and tennis courts. Preliminary construction will be started shortly.

**LOS ANGELES, Cal.**—L. A. Smith, 1584 W. Washington Blvd., is preparing working plans and Arthur Bard & Co., Pacific National Bank Bldg., has the contract for the erection of a 13-story and basement Class A hotel at 960 W. 6th St. for the Embassy Holding Corp.; the building will contain 216 rooms with 100 per cent baths, dining rooms, lounges, etc.; 50x145 feet, reinforced concrete construction, stucco exterior; 2 electric elevators, tile and marble work. Cost, \$500,000.

## ICE AND COLD STORAGE PLANTS

Contract Awarded.  
ADDITION Cost, Approx. \$100,000  
STOCKTON, San Joaquin Co., Cal. Mormon Channel, 300x500 feet.  
Large addition to present storage plant.  
Owner—Union Ice & Cold Storage Company, 354 Pine St., San Francisco.  
Plans by Eng. Dept. of Owner.  
Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

Plans Being Completed.  
ADDITION Cost, \$125,000  
SACRAMENTO, Cal. Eighth and D Sts.  
Addition to present cold storage plant (3-story reinforced concrete).  
Owner—Consumers Ice & Cold Storage Co., 9th and C Sts., Sacramento.  
Engineer—H. L. Lincoln, 354 Pine St., San Francisco.  
Bids will be taken for a general contract about July 30th.

## POWER PLANTS

**LOS ANGELES, Los Angeles Co., Cal.**—Bids received by the water and power commission July 5 for No. 6 varnished cambric cable, Adv. No. P-425 are: Standard Underground Cable Co., \$86.70 per 1000 ft.; General Electric Co., \$85.30 per 1000 ft. f. o. b. factory, \$88.75 per 1000 ft. L. A.; Pacific States Electric Co., \$80; Okonite Co., \$78.35; John A. Roeblings Sons Co., \$128.

**FALLON, Nevada.**—I. H. Kent Co., Inc., Fallon, at \$15,000 awarded contract by Truckee-Carson Irrigation District to const. two sub-stations in connection with power lines into Soda Lake district and other sections.

**LOS ANGELES, Cal.**—Bids received by the water and power commission July 5 for high voltage transformers Adv. P-424, are: \$31,830; (a) \$330, (b) \$223, (c) \$1620, Moloney Electric Co., \$34,200 f. o. b. St. Louis, \$36,900 at Los Angeles; Pittsburg Transformer Co., \$30,840, (a) \$125; Westinghouse Electric Co., \$32,140, (a) \$330, (b) \$464.25, (c) \$2122.24; Parkard Electric Co., \$38,550, (b) \$611, (c) 20c per gal.; Wagner Electric Co., \$36,798, (b) \$1219, (c) 02671.

**LOS ANGELES, Cal.**—Bids received by the water and power commission July 5 for galvanized pole line hardware, Adv. P-797, are: Madewell-Hartzel Co., item (6), \$10.25 per 100, item (1), \$11.67 per 100; item (2), \$2.05 per 100; United Casting Co., (1) \$11; Truscon Steel Co., (1) \$15.38, (2) \$20.89, (3) \$21.90, (4) \$22.82, (5) \$24.68, (6) \$10.29, (7) \$12.68, (8) \$2.10; Pacific States Electric Co., (1) \$16.50, (2) \$23, (3) \$24.10, (4) \$25.20, (5) \$27.40, (6) \$10.25, (7) \$11.67, (8) \$2.05; Graybar Electric Co., (1) \$16.50, (2) \$23, (3) \$24.10, (4) \$25.20, (5) \$27.40, (6) \$10.25, (7) \$11.67, (8) \$2.05; McClintic-Marshall Co. of California, (1) \$30, (2) \$69, (3) \$80, (4) \$85, (5) \$87, (6) \$11.50, (7) \$11.75, (8) \$5.25.

**REDDING, Shasta Co., Cal.**—Until July 18, 1927, 8 P. M., bids will be rec. by Leslie Engram, city clerk, for furnishing f. o. b. cars Redding: 10 Class B 35 ft., 40 Class B 40 ft. and 15 Class A 45 ft., Western Red Cedar Poles, quality, workmanship and measurement guaran. to comply strictly with Western Red Cedar spec., butt creosoted ½ inch guaran. penetration. Further particulars address clerk.

**EUGENE, Ore.**—Citizens of Eugene have voted to issue bonds in the sum of \$1,250,000 for the installation of another municipal electric power and light plant to be located on the McKenzie river. Two plans aside from the unit to be built immediately are included in the construction program.

The first new plant to be built will give the city a production capacity of 16,000 horsepower, and the two subsequent units will bring the city's production to 75,000 horsepower, according to plans.

## PUBLIC BUILDINGS

**SAN FRANCISCO**—H. H. Larsen Co., 68 Post St., at \$54,549 submitted low bid to Board of Public Works for general construction of Fire Engine House No. 13 at Third Street and Merrimac Ave. Edward F. Dowd, 2369 Mission St., at \$2470 low for electrical work and A. Aaron, 289 4th St., at \$4675 low for plumbing. Following is complete list of bids submitted.

General Contract	
H. H. Larsen Co.	\$54,549
J. E. Branagh	54,777
H. N. Larsen	55,793
Vogt & Davidson	56,614
O. Monson	58,240
Frank J. Reilly	58,731
Acme Construction Co.	58,867
H. C. Vensano	59,190
MacDonald & Kahn	59,384
Elliott & Grant	59,846
H. L. Petersen	60,300
E. K. Nelson	61,975
Electric Work	
Edward F. Dowd	\$2470
Alta Electric Co.	2515
Pacific Elec. Constr. Co.	2633
Plumbing	
O. Aaron	\$4675
W. D. Stewart	5032
Turner Co.	5320
Wm. Bruce	5700
A. Lettich	5661

Bids Wanted—To Be Opened July 22nd, 2 P. M.

**INTERIOR WORK** Approx. \$250,000  
SACRAMENTO, Cal. State Capitol.  
Complete interior of State Library and Courts Building.  
Owner—State of California.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.

Bids will be taken shortly for steel stacks, plumbing, heating, electrical painting and decorating, furnishings, etc.

**LODI, San Joaquin Co., Cal.**—The Majestic Heater Co., 1230 Polk St., San Francisco, were awarded the heating contract in connection with the construction of a two-story, reinforced concrete brick and terra cotta city hall building for Lodi. Plans were prepared by Architects Davis Pearce Co., Grant and Weber Sts., Stockton.





**SANTA BARBARA, Cal.**—The Board of Supervisors of Santa Barbara county rejected all bids received July 5 for furnishing jail cells and equipment for new county jail building. The bids received were: Steel Construction Co., (1) \$97,932, (2) \$94,459, (3) \$88,627; Brombacher Iron Works, (1) \$113,000; (3) \$104,300, (4) \$111,300, (5) \$101,500; Van Dorn Iron Works Co., (1) \$101,449, (3) \$93,109, (4) \$99,062, (5) \$90,804; Pauly Jail Building Co., (1) \$109,940, (2) \$107,980, (3) \$100,700, (3b) \$99,300, (4) deduct \$1708, (5) \$98,000, (5b) \$96,570.

**YUBA CITY, Sutter Co., Cal.**—C. V. Walkup of Yuba City was awarded the contract by Albert B. Brown, county clerk, for painting Sutter County Hospital. Cont. price, \$1914. Other bidders were: A. E. Zwanck, \$2177.60; Ralphael Co., \$2294.

**LOS ANGELES, Cal.**—B. V. Colline, 1431 E. Sixteenth St., was awarded a contract by the Board of Public Works at \$144,770 for all marble and tile work, as specified, except that shown in Type H, Sheet 155, for the new city hall building being erected for the city of Los Angeles. The Musto-Keenan Co., 1801 S. Soto St., was awarded a contract at \$19,618 for all ornamental and acoustical work of panels on side walls of forecourt and ceiling of rotunda, and Los Angeles Marble & Tile Co., 119 East Fifteenth St., was awarded a contract at \$13,400 for all other ornamental and acoustical tile work called for on Sheet 155. Austin, Martin & Parkinson, architects.

## RESIDENCES

Bids In—Contract To Be Awarded Soon.  
**RESIDENCE** Cost, \$10,000  
**PIEDMONT, Alameda Co., Cal.**  
Two-story frame residence.  
Owner—P. N. Gardner.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Contract Awarded.  
**RESIDENCE** Cont. Price, \$15,250  
**SAN MATEO, San Mateo Co., Cal.**  
One-story frame and stucco residence.  
Owner—Moneta Investment Co., 116 9th St., San Francisco.  
Architect—None.  
Contractor—Alfred J. Kronquist, 3835 Mission St., San Francisco.

Contract Awarded.  
**RESIDENCE** Cont. Price, \$11,785  
**SAN FRANCISCO**—Lot 19 Blk 2 re-sub Blks 18 and 21 and Ptn Blk 19 and Lots P, Q, R, S, St. Francis Wood Extension No. 2.  
Two-story and basement frame residence  
Owner—Wm. A. and Emily A. Regentz.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—George J. Elkington & Sons, 1291 33rd Ave., San Francisco.

Owner Taking Bids.  
**RESIDENCE** Cost, \$8000  
**SAN FRANCISCO.** Baker and Beach Streets.  
Two-story frame and stucco residence.  
Owner—S. V. Rothschild, 153 Sutter St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco.

Completing Plans.  
**RESIDENCE** Cost, \$20,000  
**CLAREMONT, Alameda Co., Cal.**  
Two-story 10-room frame and stucco residence (terra cotta tile roof).  
Owner—Annie Reese.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Plans will be ready for bids in about two weeks.

**SAN FRANCISCO, Cal.**—Announcement was made by Herman Herbst, of the Herbst Manufacturing Co., 1525 Mission St., that he has purchased the residence on the northwest corner of Broadway and Gough Sts., and that he will remodel same making it a first class building, with all modern conveniences. No architect has been selected.

Contract Awarded.  
**RESIDENCE** Cont. Price, \$11,900  
**BURLINGAME, San Mateo Co., Cal.** Lot 24, Block 57, Easton.  
One-story frame and stucco residence.  
Owner—Edwin A. Green, Millbrae.  
Architect—Will H. Toepke, 74 New Montgomery St., San Francisco.  
Contractor—Daley Bros., 1104 Vancouver Ave., Burlingame.

**LA CANADA, Los Angeles Co., Cal.**—Architect Ray J. Kieffer, 707 Great Ring plans for an English Tudor type public Life Bldg., Los Angeles, is preparing plans for an English Tudor style residence to be built at La Canada for a client. It will be a two-story and basement structure, containing 12 rooms and 5 baths; brick construction, terra cotta or limestone trim, 4 stone fireplaces, 4-car garage with chauffeur's quarters.

Completing Working Drawings.  
**RESIDENCE** Cost, \$15,000  
**NORTH BERKELEY, Alameda Co., Cal.**  
Two-story brick residence (8 rooms, 2 baths and garage).  
Owner—Wm. Garren, DeYoung Bldg., San Francisco.  
Architect—Wm. I. Garren, DeYoung Bldg., San Francisco.  
Plans will be ready for bids in one week.

**BEL-AIR, Los Angeles Co., Cal.**—Welby H. Hudson, 1832 Santa Monica Blvd., Beverly Hills, is taking segregated bids for a two-story, 25-room residence to be built in Bel Air for George A. Harmel; stucco exterior, pipe organ, marble stairs, landscaping.

**BURBANK, Los Angeles Co., Cal.**—Dunlap & Crosby, 317 Taft Bldg., are preparing working plans for a 15-room, 2-story and basement dwelling to be erected in Burbank. Owner's name withheld and contractor has been arranged for. Frame and stucco construction, 4 tiled baths and showers, 2-story garage, reinforced concrete retaining walls, landscaping, lawn sprinkler system; cost, \$50,000.

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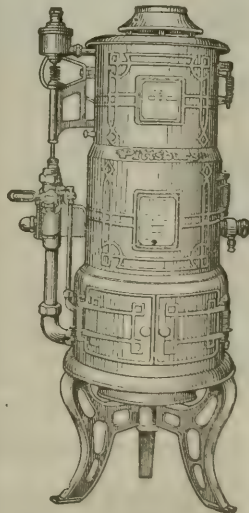
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**Contract Awarded**  
**. RESIDENCE** Cost, \$9,441  
**BERKELEY, Cal.** 906 Santa Barbara Ave.  
 Two-story frame and stucco residence (7 rooms and garage).  
 Owner—Chas. J. Wiemann, 3302 Adeline St., Oakland.  
 Architect—T. W. Pugh, 1916 8th Ave., Oakland.  
 Contractor—S. J. Bertlesen, 30 Estrella Ave., Piedmont.

**Contract Awarded**  
**RESIDENCE** Cont. Price, \$12,268  
**SAN FRANCISCO, Lot 8 Blk 19 Forest Hill Tract.**  
 Two-story and basement frame residence.  
 Owner—C. Coleman Berwick, 1446 Sixth Ave., San Francisco.  
 Architects—Miller & Warnecke, Atico Bldg., Oakland.  
 Contractor—T. D. Courtwright, 345 51st St., Oakland.

**PALOS VERDES, Los Angeles Co., Cal.**  
 —Architect Ray J. Kieffer, 707 Great Republic Life Bldg., Los Angeles, is preparing plans for a Spanish type residence to be built at Palos Verdes for a client. It will contain 9 rooms and 3 baths; stone tile construction, tile roof, patio with fountain, hardwood and pine trim, hardwood floors, electric refrigeration, unit heating system, 2-car garage.

**Bids In—Contract To Be Awarded in a Few Days.**  
**RESIDENCE** Cost, \$10,000  
**BERKELEY, Alameda Co., Cal.** Kensington Park.  
 Two-story frame and stucco residence (Spanish type).  
 Owner—Withheld.  
 Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$25,000  
**SAN JOSE, Santa Clara Co., Cal.**  
 Two-story frame and stucco residence (approx. 12 rooms).  
 Owner—Fred Wilson.  
 Architect—Ralph Wyckoff, Growers Bk. Bldg., San Jose.  
 Bids will be taken in about two weeks.

**To Be Done By Day's Work.**  
**BUNGALOWS** \$4000 each  
**SAN MATEO, San Mateo Co., Cal.** San Mateo Drive, between Poplar and Bellevue Aves.  
 Fifteen one-story frame bungalows.  
 Owner and Builder—G. W. Williams Co., 1450 Columbus Ave., Burlingame.  
 Architect—None.

**LAGUNA BEACH, Orange Co., Cal.**  
 —Lewis H. Lasley is having plans prepared for a Spanish style residence to be erected at Three Arches. It will contain 14 rooms, 5 baths, showers, swimming pool; frame and stucco construction, clay tile roofing; \$50,000.

**HILMBY HILLS, Cal.**—Architect M. L. Barker, 1154 N. Western Ave., is preparing plans for a two-story and basement 15-room Italian type dwelling to be built at Holmby Hills. Owner's name withheld. Frame and stucco construction with all modern conveniences. Cost, \$50,000.

**PASADENA, Los Angeles Co., Cal.**  
 —Peter Hall, 388 S. Raymond Ave., has the contract to erect a large two-story Spanish style residence at 1220 Hillcrest Ave., Pasadena, for Harry J. Brown, 739 S. Serrano St., Los Angeles. Reginald D. Johnson, Union Insurance Bldg., Los Angeles, architect. The house will contain 20 rooms and six bathrooms; frame and stucco construction. Cost, \$150,000.

**Contract Awarded.**  
**RESIDENCE** Cost, \$16,000  
**PALO ALTO, Santa Clara Co., Cal.**  
 Two-story 10-room frame and stucco residence (tile roof).  
 Owner—Mrs. Hunt.  
 Architect—John K. Branner, Shreve Bldg., San Francisco.  
 Contractor—Henry Post, 1336 Webster St., Palo Alto.

**CHINO, San Bernardino Co. Cal.**—Architect Howard H. Wells, room 1, 7024 Melrose Ave., Los Angeles, is taking bids on general contract for a 2-story, 15-room, 5 tile baths, frame and stucco dwelling, to be erected near Chino, for F. W. Harris, care Harris Trust Co., Chicago, Ill., and 1-story, 5-room caretaker's cottage, stable, 135x55 ft., and a 3-car garage; all frame and stucco construction; \$100,000.

**MURPHY, Calaveras Co., Cal.**—D. G. Johns, 145 W-Flora St., Stockton, was awarded the contract at \$8444.50 for the construction of a one and one-half-story frame and stucco cottage to be erected for the Superintendent of the Penitentiary. Plans were prepared by Architect Ralph P. Morrell, Union Bldg., Stockton. Other bidders were:  
 Adams Co., Angels Camp.....\$11,180.00  
 Hanify Co., Angels Camp.....14,285.00

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**SAN FRANCISCO, N Francisco St. 75 W Larkin St.**  
 Two-story and basement frame residence.  
 Owner—F. Lanza, 559 Washington St., San Francisco.  
 Architect—J. A. Forporato, 619 Washington St., San Francisco.  
 Contractor—C. Lindberg, 1 Naylor St., San Francisco.

**SANTA BARBARA, Cal.**—W. R. Dickenson plans the erection of a large residence in a 15-acre site in Hope Ranch Park. K. K. Parrott and Stephen Gates also are planning the erection of residences. Roscoe F. Fertig of Pasadena has had plans prepared for a residence which he will erect in the tract.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$12,000  
**WOODSIDE, San Mateo Co., Cal.**  
 Two-story frame and stucco residence.  
 Owner—Bradford M. Melvin, Financial Center Bldg., San Francisco.  
 Architect—Ward & Blohme, 310 Sansome St., San Francisco.

**To Be Done By Day's Work.**  
**DWELLINGS** Cost, \$4000 ea  
**SAN FRANCISCO, W Thirty-first Ave. 25, 50 and 75 S Rivera.**  
 Three one-story and basement frame dwellings.  
 Owner—S. F. Johnson, 3350 Cabrillo St., San Francisco.  
 Architect—None.

**Contract Awarded.**  
**ADDITION** Cont. Price, \$9978  
**SAN FRANCISCO, NE Jackson and Sullivan Alley.**  
 Brick addition to rooming house; tar and gravel roofing; painting; glazing, etc.  
 Owner—Chin Jok, 712 Hearst Bldg., San Francisco.  
 Architect—Frank Dakin, 712 Hearst Bldg., San Francisco.  
 Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco.

## SCHOOLS

**Bids Wanted — To Be Opened July 29, 8 P. M.**  
**SCHOOL** Cost, \$15,000  
**ZAMORA, Yolo Co., Cal.**  
 One-story frame and brick veneer school building (tile room; 2 classrooms).  
 Owner—Zamora School District.  
 Architect—Eugene Seadler, Mitau Bldg., Sacramento.

**Plans Being Completed.**  
**SCHOOL** Cost, \$80,000  
**OAKLAND, Alameda Co., Cal.** Golden Gate Junior High School Site.  
 Brick and plaster elementary unit (12 classrooms and kindergarten).  
 Owner—City of Oakland Board of Education.  
 Architect—George O'Brien, Bacon Bldg., Oakland.  
 Plans will be submitted to the Oakland Board of Education on July 19th.

**Plans Being Completed.**  
**ADDITION** Cost, \$70,000  
**OAKLAND, Alameda Co., Cal.** Laurel School Site, Kansas and Brown Ave.  
 One-story reinforced concrete and brick 7-room addition to school.  
 Owner—City of Oakland Board of Education.  
 Architect—W. R. Yelland, 1404 Franklin St., Oakland.

**Contract Awarded.**  
**ADDITION** Cost, \$11,920  
**EMERYVILLE, Alameda Co., Cal.**  
 One-story frame addition to present building (3 classrooms).  
 Owner—Emeryville School District.  
 Architect—Miss Margaret Chase (Mechanical Drawing Teacher).  
 Contractor—J. M. Cooper, 1404 Franklin St., Oakland.  
 All sub-bids are in and will be awarded soon.

**BANNING, Riverside Co. Cal.**—Architects T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, are preparing working plans for a 1-story reinforced concrete grammar school building, to be erected at Banning, for the Banning grammar school district; auditorium, 6 classrooms and administration suite, cost \$54,500, bonds were voted July 1st.

**Plans Completed—Bids To Be Called For Soon.**  
**SCHOOL** Cost, \$15,000  
**ZAMORA, Yolo Co., Cal.**  
 One-story frame and brick veneer school building (tile roof; 2 classrooms).  
 Owner—Zamora School District.  
 Architect—Eugene Seadler, Mitau Bldg., Sacramento.

**MARTINEZ, Contra Costa Co., Cal.**—E. Gnekow, 647 E-Main St., Stockton, at \$2020 was awarded heating contract by T. B. Swift, Clerk, Martinez School District for kindergarten building in Block 342. Louis S. Stone, architect, 354 Hobart St., Oakland. Will be three classrooms of frame and brick veneer construction. As previously reported, the general contract was awarded to Dinnle Constr. Co., 3757 Broadway, Oakland, at \$22,000.

**ALAMEDA, Cal.**—All bids received for furnishing and delivering 200 adjustable desks, and 15 rears, Triumph, or equal, size "B" were rejected. New bids are wanted, which will be opened August 2 at 8 P. M.

**DEL MONTE, Monterey Co., Cal.**—A bond election will be held in the Del Monte School District, July 27, 1927, to vote the sum of \$50,000 for new school building, alterations and additions to present buildings, improving grounds, etc.

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**TULARE, Tulare Co., Cal.**—Until July 28, 7 P. M., bids will be received by W. J. Brown, clerk, Walnut Grove School District, to erect addition to present school. Geo. E. McDonald, architect. Cert. check \$100 payable to dist. req. with bid. Plans obtainable from clerk at 306 South Court St., Visalia.

**PALO ALTO, Santa Clara Co., Cal.**—Following contracts awarded by Palo Alto Union High School District for furniture and equipment for high school additions now in course of construction. Birge M. Clark, 310 University Ave., Palo Alto, architect.

Palo Alto Furniture Co., linoleum and cork carpet, \$3570.

Remington-Rand Business Service, Inc., outdoor chairs for open air auditorium, \$4524.

Rucker-Fuller Desk Co. for tablet arm chairs for Little Theatre, \$1567.50.

Remington-Rand Business Service, Inc. curtains and furnishings for Little Theatre stage, \$645.

**WASCO, Kern Co., Cal.**—Until July 23, 1927, 8 P. M., bids will be rec. by W. G. McCombs, Clerk, Wasco Union Elementary School District, at Wasco, for erection of a two-room concrete elementary school building from plans prepared by Architects Kump & Johnson, 532-5 Rowell Chandler Bldg., Fresno. Plans obtainable from clerk or architects. Cert. check of 10% required. NOTE:—Bids for this work were to have been opened July 13. The time, however, has been extended to July 23, 8 P. M.

**ST. HELENA, Napa Co., Cal.**—Trustees of St. Helena Union High School District plan a bond election to vote \$60,000 for school improvements.

**SAN BERNARDINO Co., Cal.**—Architect Howard E. Jones, Katz Bldg., San Bernardino, is completing plans for the library building to be erected for San Bernardino Valley Junior College District. It will be one-story with mezzanine floor, 50x110 feet, reinforced concrete construction, stucco exterior, clay tile roofing, cost, \$50,000. Architect DeWitt Mitcham, San Bernardino, is completing plans for the gymnasium building. It will be one-story with a balcony, 136x170 feet, cost, \$75,000.

**TURLOCK, Stanislaus Co., Cal.**—Frank Johnson, Turlock at \$2800 was awarded contract by A. G. Crowell, clerk, Turlock Union High School District, to move temporary classroom building for a distance of approx. 1000 ft. and to remodel the building on the new location. W. H. Weeks, architect, 1924 Broadway, Oakland; 369 Pine St., San Francisco, and 246 S-First St., San Jose.

**PALO ALTO, Santa Clara Co., Cal.**—Until August 4, 7:30 P. M., bids will be received by A. C. Barker, Secty., Board of Education, 549 Channing Ave., to install additional radiation in Mayfield School and for steam heating of the cooking and sewing rooms in the Channing Avenue School. Separate bids are desired for each school. Cert. check 10% payable to Palo Alto City School District req. with bid. Plans obtainable from secretary.

**PALO ALTO, Santa Clara Co., Cal.**—Until Aug. 4, 7:30 P. M., bids will be received by A. C. Barker, Secty., Board of Education, 549 Channing Ave., to install new toilet system in boy's lavatory at the Lytton Avenue School, at Lytton Ave. and Middlefield Road. Cert. check 10% payable to Palo Alto City School District req. with bid. Plans obtainable from secretary.

**SAN LUIS OBISPO, Cal.**—Until 8 p. m., August 5, 1927, bids will be received by the Board of Trustees of San Luis Obispo High School District for the erection of a group of high school buildings at San Luis Obispo. T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, and Louis N. Crawford, Jones Bldg., Santa Maria, associated architects. Bids will be taken separately on segregated contracts as follows: (2) general work, (3) masonry, (4) lathing and plastering, (5) plumbing, (6) heating and ventilating, (7) electrical work, (8) composition roofing, (9) tile roofing, (10) painting and decorating, (11) blackboards, (12) finish

hardware, (13) steel lockers, (14) linoleum floors. Certified check for five per cent required. Contract No. (1) grading and excavating, has already been awarded. The work will include remodeling present high school building and erection of three new buildings; main building to be two stories and basement, 250x150 ft., with class rooms, offices and auditorium to seat 1100 people; and one-story domestic science building and one-story shower and locker room building. The construction will be of reinforced concrete and brick with stucco exterior, cast stone trim, clay tile and composition roofing, pine trim, steam heating, maple floors, incinerator. The cost is estimated at \$383,000. As previously reported plans and specifications are now on file in the office of the Building Material Exhibit, 77 O'Farrell St., San Francisco. See call for bids under Official Proposals, this issue.

**DENAIR, Stanislaus Co., Cal.**—Until July 21, 1927, 7:30 P. M., bids will be received by W. H. Markley, Clerk, Board of School Trustees of Denair Union High School District, Denair, for const. of a frame gymnasium building. Plans and spec. on file with clerk, W. H. Markley, Rt. 2, Box 229, Turlock, or from the architect, G. N. Hilburn, Elks Bldg., Modesto, Cal. See call for bids under official proposal section, this issue.

**LOS ANGELES, Cal.**—Arnold A. Weitzman, 1017 Hibernian Bldg., has completed preliminary plans and will start working drawings soon for a Class A temple and school to be erected on Centennial St., running through to Custer St., near Temple, for Beth Israel congregation. The structure will be 100x300 ft., with a dome 100 feet in height, and will contain an auditorium to seat 1700, classrooms, recreation room, dining room, kitchen and meeting rooms; construction will probably be reinforced concrete, hot air heating system; estimated cost, \$300,000.

**PHOENIX, Ariz.**—Chas. Olcester, 4th Ave. and Monroe St., Phoenix, was awarded the general contract at \$109,000 for erecting a steel frame and concrete stadium at Phoenix Union High School site. Plumbing was let to L. T. Dale, Phoenix, and electrical work was awarded to Tessier-Sumpter Electrical Co., Phoenix. Some omissions are to be made to keep the structure within the \$80,000 available from the bond issue. Lescher & Mahoney, Phoenix, are the architects.

**WILLOWS, Glenn Co., Cal.**—Bids will be rec. by the trustees of Stone School District, Glenn County, for the exterior painting of Stone school house, and out-buildings. Complete details and specifications on request by R. C. Geopf, clerk if said district, P. O. Box, 425, Willows.

ing. Plans were prepared by Architect W. Herbert, Rosenberg Building, Santa Rosa.

Alt. 1, reinforced concrete construction. Alt. 2, brick construction. Alt. 3, Frame and stucco construction.

Proctor and Cleghorn, Rosenberg Bldg., Santa Rosa, 1, \$26,090; 2, \$26871; 3, \$24,207.

W. J. Meeker, Santa Rosa, 1, \$28,289; 2, \$29,197; 3, \$27,854.

A. M. Hilderbrandt, Santa Rosa, 1, \$30,000; 2, \$29,994; 3, \$29,930.

All bids taken under advisement until July 19th.

**SALINAS, Monterey Co., Cal.**—Until August 1, 1927, 2 P. M., bids will be received by T. P. Joy, county clerk for the purchase of bonds to the amount of \$75,000 for the Soledad Union School District for new buildings, alterations and additions, furniture, etc.

**FLORIN, Sacramento Co., Cal.**—Christopher & Simpson, Sacramento, at \$2650 were awarded contract by Benj. Thomas, Clerk, Florin School District, for alterations and additions to present brick veneer school building; Eugene J. Seadler, architect, Mitau Bldg., Sacramento.

**DUNSMUIR, Siskiyou Co., Cal.**—Until July 18, 1927, bids will be rec. by Jennie F. Ward, clerk, Dunsmuir Grammar School District for painting grammar school building. Spec. obtainable from clerk.

**SANTA ROSA, Sonoma Co., Cal.**—The following bids, was received by the Santa Rosa Union High School District, Sara J. Pryor, Clerk, for the construction of a one story reinforced concrete shop build-

**CHICO, Butte Co., Cal.**—Bids will be called for soon by Chico High School District to repair and reconstruct portions of ceiling of Chico High School.

**SAN FRANCISCO—D. N. & E. Walter Co.**, 562 Mission St., at \$1272.20 submitted low bid to Board of Public Works to furnish and install window shades in additional units at Galileo High School. Other bids: Solomon Bros., \$1313.25; A. J. Ruhlman & Co., \$1318.70; W. & J. Sloane, \$1375.

**SAN FRANCISCO—Edward F. Dowd**, 2369 Mission St., at \$4395 submitted low bid to Board of Public Works to furnish and install electric fixtures in additional units for Galileo High School. Other bids: Boyd Lighting Co., \$4910.35; Roberts Mfg. Co., \$5117.85.

**ALAMEDA, Cal.**—Schwabacher-Frey Co., 735 Market St., San Francisco, were awarded at \$405 contract for furnishing and installing 300 kindergarten chairs by Alameda Board of Education.

**QUINCY, Plumas Co., Cal.**—George I. Chaffey, Quincy, awarded contract to remodel and make additions to local grammar school, bidding \$12,900 with asbestos roofing. Flagg & Storm, Susanville, at \$12,934 were only other bidders.

**SAN FERNANDO, Los Angeles Co., Cal.**—Architect Harry L. Pierce, 701 Wright & Callender Bldg., Los Angeles, is completing working plans for additions to be made to the present San Fernando grammar school for the Los Angeles Board of Education. The height of two wings will be increased from one to two stories, providing eight addition units; brick construction, red pressed brick facing. Plans will be completed within two weeks.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—Architect George M. Lindsey, 601 Union Insurance Bldg., Los Angeles, is completing working plans for the new buildings to be erected on the high school site at Huntington Park for the Huntington Park Union High School District. Call for bids will be issued about July 15th. There will be a boys' gymnasium, 1-story and part 2-story, 160x160 feet, with gymnasium floor, 86x100 ft., swimming pool, 60x75 ft., bleachers to accommodate 350, and an addition to girls' showers, cost to total about \$115,000. There will also be an opportunity school building, 1-story and part 2-story, 67x122 ft. to contain boys' shop, assembly hall, and domestic science department, cost, \$50,000. Class C construction, common brick exteriors, (alternate plan for arched roof over gymnasium and pool), steel and wood sash, steel toilet and shower partitions, cement and maple floors, pine trim, addition to present filtration and purification system, gas-steam radiation, separate hot water system using present boiler plant.

**SAN LUIS OBISPO, Cal.**—As previously reported, bids will be rec. by San Luis Obispo High School District, to erect high school buildings. T. C. Kistner & Co., architects, Detwiler Bldg., Los Angeles. See call for bids under official proposal section in this issue.

**CROWE  
GLASS  
CO.**

**675 Golden Gate Ave.  
Market 592**

**Equipped To Handle  
Any Size Job.**

**DIRECT FACTORY BUYERS**



**BELLFLOWER, Los Angeles Co., Cal.**—Architects T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, have been commissioned as architects for a large grammar school building to be erected at the grammar school site, Bellflower, for the Bellflower grammar school district; the Board of Trustees will meet July 12th, at which time a special election will be called to vote upon an \$85,000 bond issue to be used to erect this building. The proposed school will be constructed of reinforced concrete and will contain several classrooms and a large auditorium.

**NATIONAL CITY, San Diego Co., Cal.**—J. D. Manseau, 3856 Cottonwood St., San Diego, submitted the low bid to Board of Trustees of National City School District at \$47,900 on the general contract for erecting a two-story brick grammar school building at National City. Theo. C. Kistner & Co., Detwiler Bldg., Los Angeles, architects. Other low bidders were: A. Daniel Deacon, 851 Seventh St., San Diego, on heating at \$3591; and Reed Bros., 727 Seventh St., San Diego, on plumbing at \$3184. General Electric Co., 206 W. Market St., San Diego, and J. F. Zweiner, 1224 Third St., San Diego, submitted identical bids at \$2800 on the electric wiring. Contracts will be awarded next Monday night. The building will be of brick construction with stucco exterior.

**DALY CITY, San Mateo Co., Cal.**—Frank Riley, 4252 25th Ave., San Francisco, at \$6931 submitted low bid and was awarded contract by W. J. Sweeney, clerk, Jefferson School District, to erect additions to General Pershing School. Work to be completed before August 15. Other bidders were:

Roy Lind, San Francisco.....	\$8800
A. Merritt .....	7230
Clancy Bros. ....	9500

Bids Close July 12, 10 A. M.  
**CONVENT** Cost, \$250,000  
**BELMONT, San Mateo Co., Cal.**  
 Two and three-story steel frame and reinforced concrete convent building. Owner—Notre Dame Convent. Architect—J. J. Donovan, Tapscott Bldg., Oakland. Segregated bids are being taken.

**OAKLAND, Alameda Co., Cal.**—As previously reported, until July 19, 1927, 9:45 p. m., bids will be rec. by John W. Edgemond, secretary, Board of Education of the City of Oakland, for const. retaining wall and steps for the Manzanita School, on E. 27th St. and 25th Ave. See call for bids under Official proposals, this issue.

**OAKLAND, Alameda Co., Cal.**—As previously reported, until July 19, 1927, 9:45 a. m., bids will be rec. by John W. Edgemond, secretary, Board of Education, City of Oakland, to const. retaining wall, steps and grading at the McChesney School Annex, N. W. La Cresta Ave. and Hampel St. See call for bids under Official Proposals, this issue.

**STOCKTON, San Joaquin Co., Cal.**—Until July 28, 1927, 5 P. M., bids will be rec. by Ansel S. Williams, Clerk Board of Education, San Joaquin and Lindsay Sts., Stockton, for plumbing for laboratory equipment in Science Building, Stockton High School. Plans on file in office of Asa L. Caulkins, High School Bldg., California and Vine Sts., Stockton. See call for bids under official proposal section, this issue.

**FLORIN, Sacramento Co., Cal.**—The following bids were received June 6th, 8 p. m., by Benj. Thomas, clerk, Florin School District, for alterations and additions to present brick veneer school building: Eugene J. Seadler, architect, Mitau Bldg., Sacramento:  
 Christopher & Simpson, Sacramento \$2650  
 James Lillioe .....

.....	3119
L. L. Watson .....	3145
O. W. Abramson, Sacramento .....	3190
A. M. McFarlane, Sacramento .....	3200
Herndon & Finnigan, Sac. ....	3365

Contract will be awarded to low bidders.

**MARTINEZ, Contra Costa Co., Cal.**—The Dinnie Construction Co., 3757 Broadway, Oakland, submitted low bid and were awarded contract at \$22,000 by T. B. Swift, clerk, Martinez School District, to

erect kindergarten building in Block 342. Louis S. Stone, architect, 354 Hobart St., Oakland. Will be three classrooms of frame and brick veneer construction; est. cost, \$20,000. All heating bids were taken under advisement. A complete list of bids follow:

Dinnie Constr. Co.....	\$22,000
Wallace Snellgrove, Richmond.....	22,359
Koepeke Bros., Oakland.....	22,440
Paul K. Jones, San Francisco.....	22,679
George A. Scott, Oakland.....	23,671
J. S. Hannah, San Francisco.....	23,977
Niles W. Place, Oakland.....	26,000
F. H. Cress, Crockett.....	26,800
G. L. Leiter, Oakland.....	27,500

Three bids were submitted for heating which were taken under advisement.

**WASCO, Kern Co., Cal.**—Until July 13, 1927, 8 P. M., bids will be rec. by W. G. McCombs, Clerk, Wasco Union Elementary School District, at Wasco, for erection of a two-room concrete elementary school building from plans prepared by Architects Kump & Johnson, 532-5 Rowell Chandler Bldg., Fresno. Plans obtainable from clerk or architects. Cert. check of 10% required.

**RICHMOND, Contra Costa Co., Cal.**—J. S. Hannah, 268 Market St., San Francisco, recently awarded the lumber contract to the San Pablo Lumber Co., 10th and Ohio Sts. Richmond, in connection with the construction of a one story brick and stucco school building, to contain seven class rooms and an auditorium. It will be erected on portion of block 36 on Roosevelt and 41st Ave. for the Richmond School District, and will be known as the Woodrow Wilson School. Plans were prepared by Architect James Narbett, 227 10th St. Richmond. As previously reported heating contract awarded to Scott Co., 243 Minna St., S. F. Mr. Hannah is taking sub bids on the following:

Brick work, sheet metal, plumbing, heating and electrical work.

**ARCADIA, Los Angeles County, Cal.**—Until 8 p. m., July 21, bids will be received by the Arcadia city school district for furnishing general school supplies and equipment, art supplies, janitors supplies and equipment, physical education supplies, playground equipment, school furniture, office and special room furniture and equipment, steel lockers, and pianos. Specifications on file at Arcadia grammar school office. Certified check or bond for 10% required. O. P. Wakeland, clerk.

**TUSCON, Ariz.**—Until 10 a. m., Aug. 1, bids will be received by the board of regents of the University of Arizona at Tuscon, Ariz., for the construction of an addition to the present power house.

**BELVEDERE, Los Angeles Co., Calif.**—Architects Train & Cressey, 226 Western Mutual Life Building, are completing working plans for additions to the Belvedere elementary school at 125 S. Eastman St., Belvedere, for the Los Angeles board of education; work will involve the erection of two 2-story wings, one 243x37 feet and the other 61x90 feet, containing a total of 20 units; brick construction, cost \$140,000.

**CLARKSDALE, Ariz.**—Until 10 a. m., Aug. 9, bids will be received by the board of trustees of School District No. 29, Clarksdale, Ariz., for erecting a new high school building at Clarksdale; Fitzhugh & Byron, are the architects. Bonds in the sum of \$110,000 have been voted.

**LOS ANGELES, Cal.**—Architect J. R. Kibby, 660 S. Vermont Ave., is preparing working plans for a new 22-unit school building at Monte Vista school site, for the L. A. board of education; Holmes & Sanborn, heating and ventilating engineers; brick construction, tile roof, cost \$140,000.

**SYLVAN CORNERS, Sacramento Co., Cal.**—Until July 26, 8 P. M., bids will be received by Guy Van Maren, Clerk, Sylvan School District, for alterations and additions to present school. Coffman, Sahlborg & Stafford, architects, 519 Forum Bldg., Sacramento. Bids will be considered for work complete with alternate propositions. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects on deposit of \$25, returnable.

**ALPAUGH, Tulare Co., Cal.**—Until July 25, 3 P. M., bids will be received by R. J. Brown, clerk, Alpaugh School District, to erect new auditorium building; stucco construction. Plans designed by J. K. Hougham, 513 South Court street, Visalia. Cert. check or bidder's bond 5% req. with bid. Plans obtainable from designer on deposit of \$10, returnable.

**THORNTON, San Joaquin Co., Cal.**—Until July 25, 8 P. M., bids will be received by Robert Nichols, Jr., clerk, New Hope Grammar School District, for alterations and additions to present school building. W. J. Wright, architect, Mail Bldg., Stockton. Cert. check \$200 req. with bid. Plans obtainable from architect on deposit of \$10, returnable.

**OAKLAND, Cal.**—Until July 26, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, to construct retaining wall and steps for Manzanita School at E-27th St. and 25th Ave. Cert. check 10% payable to Board of Education. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland, on deposit of \$10, returnable.

**OAKLAND, Cal.**—Until July 26, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, to construct retaining wall, steps and grading for McChesney School Annex, at n. w. La Cresta Ave. and Hampel St. Cert. check 10% payable to Bd. of Educ. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland, on deposit of \$10, returnable.

**CALWA, Fresno Co., Cal.**—Until July 26, 2 P. M., bids will be received by G. W. Weiser, clerk, Calwa School District, Post Office Box 252, Calwa to erect toilet building. Swartz & Ryland, architects, Rowell Bldg., Fresno. Bids are wanted for a general contract with separate bids for plumbing. Cert. check or bidder's surety bond req. with bid. Plans obtainable from architects.

**MOORPARK, Ventura Co., Cal.**—Until 7:30 p. m., July 26, bids will be received by the board of trustees of Moorpark school district for the erection of a new school building at Moorpark, Ventura county. Alfred F. Priest, 719 Fay Bldg., L. A., architect. Bids will be taken separately on the general contract, gas radiator system of heating, program clock and fire alarm system, sprinkling system, removal of trees on property, fences and landscaping. The building will contain six classrooms and an auditorium, it will be one-story, Spanish style, brick construction, cost \$50,000.

**VENTURA, Cal.**—The State board of education has approved the formation of a junior college district in Ventura county. An election will be held shortly to organize the district. Bonds will be voted for the purchase of a site and the erection of college buildings.

**ALAMEDA, Alameda Co., Cal.**—Asa A. French 1024 Pearl St., Alameda, submitted low at \$1350 and was awarded contract by Wm. G. Paden, secretary, Alameda Board of Education, Room 9, City Hall, Alameda, for painting and decorating in the Porter School auditorium on Alameda Ave., bet. Oak and Walnut Sts.

Other bidders were:  
 Raphael Co., S. F., .....\$1362  
 H. C. Lovett, Oakland, ..... 1375  
 J. Chaban, S. F., ..... 1400  
 American Pt. & Dec. Co., S. F., .... 1550  
 J. A. Turgeon, ..... 1770  
 Jos. J. Burdon, S. F., ..... 2473

## BANKS, STORES & OFFICES

Sub-Bids Wanted  
**BANK BUILDING** Cost. Approx. \$40,000  
**SUISUN, Solano Co., Cal.**

One-story and mezzanine floor reinforced concrete bank building.

Owner—Bank of Suisun, Main St., Suisun.  
 Architect—Wm. H. Crim, 425 Kearny St., San Francisco.

Contractor—K. E. Parker, 135 So. Park, San Francisco, and 337 17th Street, Oakland.

(8654)-1st report Dec. 11, 1926; 3d June 24, 1927.



Concrete and Reinforcement Bids Wanted  
OFFICE BLDG. Cost, \$150,000  
SANTA BARBARA, Santa Barbara Co., Calif.

Two-story and basement steel and concrete office and telephone exchange building.

Owner—Santa Barbara Telephone Co. (R. E. Easton, president).  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.

Construction Mgr. — Frederick Whitton, 369 Pine St., San Francisco.  
Structural Engineer — T. Ronneberg, Crocker Bldg., San Francisco.

As previously reported, structural steel awarded to Llewellyn Iron Works, 1200 N. Main St., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.

ADDITION Cost, \$110,000  
SAN FRANCISCO, W. Third St., 94 S. Bryant St.

Five-story reinforced concrete addition for lofts.  
Owner—Schwabacher-Frey, 735 Market St., San Francisco.

Architect—None.  
Contractor—Geo. Wagner, 181 S. Park, San Francisco.

Grading—Sibley Grading and Teaming Co., 165 Landers St.

Reinforcing Steel—Truscon Steel Co., Sharon Bldg., San Francisco.

Steel Sash—Truscon Steel Co.  
Cement—Santa Cruz Portland Cement Co., Crocker Bldg., San Francisco.

Rock, Sand and Gravel—Coast Rock and Gravel Co., Call Bldg., San Francisco.

Lumber—Pope & Talbot, 859 Third St., San Francisco.

Electrical Work—H. S. Tittle, 85 Columbia Sq., San Francisco.

Plumbing and Heating—J. H. Pinkerton, 927 Howard St., San Francisco.

Roofing—Malott & Peterson, 3221 20th St., San Francisco.

Elevators—Otis Elevator Co., 1 Beach St., San Francisco.

Bids To Be Taken In One Week.  
BANK & OFFICE BLDG. Cost, \$—  
SAN JOSE, Santa Clara Co., Cal. First and Santa Clara Streets.

Nine-story steel and concrete bank and office building.

Owner—First National Bank, Willis S. Clayton, President.

Architect—Frederick H. Meyer, 742 Market St., San Francisco.

Structural Engineer—L. H. Nishkian, 525 Market St., San Francisco.

Heating, Electrical and Plumbing Engineers—Leland & Haley, 58 Sutter St., San Francisco.

Bank Equipment Architects—H. H. Winner Co., 55 New Montgomery St., San Francisco.

As previously reported, structural steel awarded to Schrader Iron Works, Inc., 1247 Harrison St., San Francisco; pile driving to M. B. McGowan, 180 Jessie St., San Francisco; excavating to H. C. Baker, 469 E-San John St., San Jose.

Sub-Bids Wanted.  
ADDITION Cost, \$25,000  
OAKLAND, Alameda Co., Cal. San Pablo Avenue.

Two-story frame and stucco addition to present one-story building.

Owner—Anker & Schoenfeld.  
Architect—C. E. J. Rogers, Phelan Bldg., San Francisco.

Contractor—F. R. Siegrist, 693 Mission St., San Francisco.

Contract Awarded.  
AUTO STATION Cont. Price, \$9120  
FRESNO, Fresno Co., Cal. S. P. Reservation.

Auto station.  
Owner — Southern Pacific R. R. Co., Fresno.

Architect—Engineering Dept. of Owner.  
Contractor—Shorb & Neads, 1131 Fortcamp St., Fresno.

Contract Awarded.  
BUILDING Cost, \$—  
VALLEJO, Solano Co., Cal. New building.

Owner—A. Bernheim, 149 New Montgomery St., San Francisco.

Architect—George de Colmesnil, De Young Bldg., San Francisco.

Contractor—Koepe Bros., Federal Realty Bldg., Oakland.

SOUTH PASADENA, Los Angeles Co., Cal.—Architect Milton M. Friedman, 404 Detweiler Bldg., Los Angeles, has completed working plans for a one-story Class C store building to be erected on Fair Oaks Ave., South Pasadena, for G. Shapiro; 4 stores, 56x60 feet.

Owner Taking Bids.  
STORE BLDG. Cost, \$25,000  
BURLINGAME, San Mateo Co., Cal.

One-story steel frame and concrete store and garage building.

Owner—Ray Danziger.  
Architect — S. Heiman, 57 Post St., San Francisco.

Contracts Awarded.  
ALTERATIONS Cost, \$8000  
SAN FRANCISCO, NE Polk and Sutter Streets.

Alterations to store building (new store fronts, etc.).

Owner—M. H. Lees.  
Architect — Wm. I. Garren, DeYoung Bldg., San Francisco.

Carpentry—H. Abrahams, 50 Silliman St., San Francisco.

Structural Steel — Central Iron Works, 2050 Bryant St., San Francisco.

Electrical Work—Seabeach Electric Co., 2623 Mission St., San Francisco.

Glass—W. P. Fuller Co., 301 Mission St., San Francisco.

Plumbing—H. Lee.  
Bids are wanted for painting, marble, tile and plastering.

KENTFIELD, Marin County, Cal.—The Medart Manufacturing Co., 109 Stevenson St., San Francisco, at \$3.50 each, was awarded contract for furnishing and installing 700 steel lockers by

Ada M. Fusselman, secretary, Marin Union Junior College Board, at San Anselmo; plans prepared by Architect A. A. Cantin, 63 Post St., S. F.

Other bidders were:  
Berger Manufacturing Co., S. F., \$2.60  
Durabilt Steel Locker Co., S. F., 3.40  
Durant Steel Co., S. F., 3.60  
Worley & Co., S. F., 3.75

KENTFIELD, Marin Co., Cal.—Wallace Snellgrove, 160 18th St. Richmond, submitted low bid for general contract and was awarded contract at \$21,597 and the

Balboa Electric Co., 325 Day St., S. F., awarded electrical contract at \$6188, paint-in contract awarded to William Bernstein, Hearst Bldg., S. F., at \$895; to erect a one-story frame laboratory building containing four rooms with tile roof. Plans prepared by Architect A. A. Cantin, 63 Post St., S. F. Other bids were:

General Contract  
Leibs and Irvine, S. F., \$23,413  
Jaebert and Trobeck, S. F., 27,371  
Frank Allen, San Anselmo, 26,857  
Smith & Jackson, San Rafael, 29,706  
Elliott & Grant, S. F., 32,487

Electrical Work  
Balboa Elec. Co., 325 Day St., S. F. \$6188  
Newbery-Pearce Elec. Co., S. F. 6447  
Globe Elec. Co., S. F. 6606  
J. Langlais, S. F. 6580  
Smith Elec. Co., S. F. 6687

Painting  
Wm. Bernstein, Hearst Bldg., S. F. \$ 895  
D. Zelinsky, S. F., 1469

GLENDALE, Los Angeles Co., Cal.—The building committee of the Pacific Southwest Trust & Savings Bank rejected all bids received for erecting a six-story and basement class A bank and office building at the southwest corner of Brand Blvd. and Broadway, Glendale, for the Warehouse Realty Co. and Architects Dodd & Richards, 905 Brack-Shops Bldg., L. A. were instructed to revise the plans to provide for steel frame construction. Paul Jeffers, structural engineer. The building will be 50x150 ft., and will cost \$400,000. New bids will be taken in about three weeks.

Plans Being Figured—Bids Close July 20, 4 P. M.  
OFFICE BLDG. Cost, \$60,000  
MARYSVILLE, Yuba Co., Cal.

Two-story and basement steel and concrete store and office building, 62x160 feet; modern conveniences.

Owner—Withheld.  
Architect—A. H. Knoll, 250 Kearny St., San Francisco.

Bids are wanted for a general contract.

MANTECA, San Joaquin Co., Cal.—Carl Nelson, 1421 E Channel St., Stockton, was awarded contract at \$5748, using alternate 1, by Guss Schmiedt, clerk Manteca Union High School District, to erect shop building, 50x80 ft., to house wood working farm mechanics, etc., quarters of manual training departments. Davis-Pearce Co., architects, Builders' Bldg. Stockton.

Alt. 1, add, if stucco is used in place of galvanized iron.

Alt. 2, add for installing steel lockers.

Complete list of bids follow:  
Carl Nelson, 1421 E Channel St., Stockton, \$5398

1, 350  
2, 260  
Charles Stevenson, Manteca, 5462  
1, 552  
2, 290  
Sam Eyre, Tracy, 5580  
1, 600  
2, 280  
J. H. Carpenter, Stockton, 6100  
1, 150  
2, 295  
J. Hackman, Stockton, 6180  
1, 300  
2, 275  
J. J. Cavanaugh, Stockton, 6307  
1, 444  
2, 210  
J. E. Toothacre, Stockton, 6379  
1, 340  
2, 260  
Julius Palm, Manteca, 8426  
1, 400  
2, 70

OROVILLE, Butte Co., Cal.—Walter M. Smith, 1310 Montgomery St., Oroville, has purchased site 42 by 118 ft. in the vicinity of the Pillsbury Garage and will erect a modern automobile salesroom building.

LOS ANGELES, Cal.—R. T. Englebrecht, 808 S. Vermont Ave., has been awarded the general contract for the erection of a 1-story class C store and market building, at Beverly Blvd. and Virgil St., for M. Spurlin and W. Silverman; plans by William Allen and E. Allan Sheet, architect, 917 Pacific National Bank Bldg.; 177x138 ft.

LOS ANGELES, Cal.—Scofield Engineering Construction Co., Pacific Finance Bldg., has been awarded the contract for all work complete for the erection of a class A store and loft building at the southwest corner of Hollywood Blvd. and Vine St. for the Hollywood-Vine Syndicate, Frank R. Strong and associates. Fred R. Dorn, 525 Rives-Strong Bldg., is the architect. The building has been leased for thirty years to B. H. Dyas Co. and will be fitted up and occupied as a department store. The height has been increased to eleven stories instead of six as originally contemplated. The excavation has been completed and construction work will be started at once. The building will be 100x150 ft., reinforced concrete construction, cost \$750,000.

Contractor Taking Sub-Figures.  
BANK BLDG. Cost, \$10,000  
OROVILLE, Butte Co., Cal.

One-story reinforced concrete bank building.

Owner—Guarantee Trust Co.  
Architect—Roller-West Co., 1st National Bank Bldg., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Contract Awarded.  
BANK BLDG. Cost, \$100,000  
ELMHURST, Alameda Co., Cal. Ninety-fourth Ave. and E-Fourteenth St.

One-story reinforced concrete bank and store building, 68x100 feet.

Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.

Contractor—K. E. Parker, 135 South Park San Francisco.

Sub-bids will be taken shortly.

YUBA CITY, Sutter Co., Cal.—Geo. Fred Otis, Yuba City, applied for permit to add one-story to his present store building on Plumas St., for offices. Construction of hollow tile and pressed brick. Cost, \$7,000.



**CHICO, Butte Co., Cal.**—The following bids were received by Architects Cole & Brouchoud, New First National Bank Bldg., Chico, for the construction of a two story reinforced concrete building (to be used for cleaning and dyeing establishment). General offices, cleaning rooms, benzine room, rustler room, wash room and a large loft for Lobdell Bros., 122 Broadway, Chico:  
 Chas. S. Mabrey Co., Ochsner Bldg., Sacramento .....\$15,710  
 E. C. Martin, Sacramento ..... 15,977  
 Wm. J. Shalz, Chico ..... 16,950  
 J. M. Evans & Son, Chico ..... 16,347  
 All bids taken under advisement.

**Wrecking Contract Awarded.**  
**BANK BLDG.** Cost, \$75,000  
**SAN RAFAEL, Marin Co., Cal.** NW Fourth and C Streets.  
 One-story reinforced concrete bank bldg. Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
**Wreckers**—Dolan Wrecking Co., 1650 Mission St., San Francisco.

**Wrecking Contract Awarded.**  
**BANK BLDG.** Cost, \$250,000  
**MERCED, Merced Co., Cal.** Seventeenth and L Streets.  
 Three-story reinforced concrete bank building, adjoining present building, which is to be razed.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
**Wreckers**—Dolan Wrecking Co., 1650 Mission St., San Francisco.

**SAN FRANCISCO**—The Clinton Cafeteria Co. has taken a twenty year lease on the five-story building situated on the north line of O'Farrell street now occupied by the Sunset Cafeteria which party's lease does not expire for two years. The Clinton Cafeteria Co. plans to improve the building in two years, but at this time no definite arrangements have been made.

**CROVILLE, Butte Co., Cal.** — Title Insurance & Guaranty Co., Mrs. Bernice Renfrow, Mgr., plan erection of \$12,000 concrete office building, 20x80 ft. on Huntoon St.

**LOS ANGELES, Cal.**—Architect Chas. F. Plummer, 1108 Story Bldg., is taking bids, to be opened July 21, for a two-story Class C store and studio building to be erected at the northwest corner of Sunset Blvd. and Vine St., for the Vine and Sunset Realty Co., E. J. Friedman, president. The building will be 160x140 feet, Spanish style, brick construction. Cost, \$100,000. Contractors figuring the work are: Clarence Bean, Story Bldg.; May & Grimwood, 520 E. 8th St.; S. G. H. Robertson Co., Black Bldg.; Robt. E. Millsap, 1012 Pacific National Bank Bldg.; Evans & Zucker, 310 N. La Brea Ave.; A. V. Perkinson, 3977 S. Vermont Ave.; Henry I. Beller Constr. Co., 1103 Bank of Italy Bldg.; Harris N. Dickerman, Pacific National Bank Bldg., Scofield Engineering-Constr. Co., 1100 Pacific Finance Bldg.

**LOS ANGELES, Cal.**—Architect Fred Dorn, 525 Rives-Strong Bldg., will take bids next week for foundations and footings for a 6-story and basement Class A department store building designed for height limit, to be erected at the southwest corner of Hollywood Blvd. and Vine St., for Frank Strong and associates; the plans for the super-structure are nearing completion and bids will be taken by Mr. Dorn for that portion of the building in about 2 or 3 weeks; 100x150 feet, reinforced concrete construction. Excavating has been completed.

**Bids To Be Taken July 18—Close July 25, 4:30 P. M.**  
**ADMINISTRATION BLDG.** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Bay Farm Island.

One-story part frame and concrete administration building, 40x60 feet (8 rooms) (aviators' quarters, radio room, aerologist room, offices, waiting room, mailing room and hospital). Owner—City of Oakland. (George P. Hegardt, Port Manager).  
 Architect—None.

**Contract Awarded.**  
**BUILDING** Cont. Price, \$11,910  
**FRESNO, Fresno Co., Cal.** Lots 1 to 4  
 Bldg. 4, Woodward Ave.  
 New building.  
 Owner—D. S. Lisberger.  
 Architect—E. M. Mathewson, 428 Cory Bldg., Fresno.  
 Contractor—F. J. Stone, 304 Mason Bldg., Fresno.  
**Heating**—Barrett-Hicks Co., 361 Forthcamp Ave., Fresno, \$1534.

**Segregated Figures Being Taken From Selected List of Contractors.**  
**BANKING QUARTERS** Cost, \$—  
**SAN FRANCISCO.** St. Francis Hotel, Powell and Geary Sts.  
 Fitting up banking quarters in hotel building.  
 Owner—American Trust Co., 464 California St., San Francisco.  
 Architect—C. O. Collupy, 464 California St., San Francisco.

**Bids Wanted—To Be Opened July 25th.**  
**BANK & OFFICE BLDG.** Cost, \$—  
**SAN JOSE, Santa Clara Co., Cal.** First and Santa Clara Streets.  
 Nine-story steel and concrete bank and office building.  
 Owner—First National Bank, Willis S. Clayton, President.  
 Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
 Structural Engineer—L. H. Nishkian, 525 Market St., San Francisco.  
 Heating, Electrical and Plumbing Engineers—Leland & Haley, 58 Sutter St., San Francisco.  
 Bank Equipment Architects—H. H. Winner Co., 55 New Montgomery St., San Francisco.  
 Bids are wanted for a general contract. As previously reported, structural steel awarded to Schrader Iron Works, Inc., 1247 Harrison St., San Francisco; pile driving to M. B. McGowan, 180 Jessie St., San Francisco; excavating to H. C. Baker, 469 E-St. John St., San Jose.

**Contract Awarded.**  
**ADDITION** Cost, \$10,000  
**SAN FRANCISCO.** NW Broadway and Davis Sts.  
 Two-story addition for storage rooms.  
 Owner—Inez Fredricks, Talmadge Apts., Los Angeles.  
 Architect—Harrold B. Hammlil, 381 Bush St., San Francisco.  
 Contractor—B. S. Booth, 375 Euclid Ave., Oakland.

**FRESNO, Cal.**—Fred Stone has the contract to erect a one-story brick store building, 50x100 feet, for D. S. Lisberger.

## THEATRES

**Site Being Cleared**  
**THEATRE** Cost, \$100,000  
**SAN BRUNO, San Mateo Co., Cal.** San Mateo Ave.  
 Theatre building.  
 Owner—Eschelback & Leatherby, 465 Baden St., San Bruno.  
 Architect—Withheld.  
 Site is being cleared by Frank Valentine, 552 Green St., San Bruno. Further information will be given at a later date.

**SAN BERNARDINO, Cal.**—Frank Solt, 5416 Ruthelen St., Los Angeles and California Hotel, San Bernardino, has the contract for the erection of a Class A theatre and store building on 4th St., between E and F Sts., San Bernardino, for W. O. Harris and associates; plans by John Paxton Perrine, Lincoln Bldg., Los Angeles; seating capacity of 2000 with mezzanine floor balcony, 5 stores and 13 office suites; the theater has been leased to the Associated Theaters, Inc., Los Angeles; reinforced concrete construction, cost, \$200,000.

**Sub-Contracts Awarded.**  
**THEATRE BLDG.** Cont. Approx. \$85,000  
**FRESNO, Fresno Co., Cal.**  
 Class A theatre building (1300 seating capacity). Site of old Hippodrome theatre.  
 Owner—Hippodrome Theatre, L. L. Cory.  
 Architect—E. Mathewson, Cory Bldg., Fresno.  
 Contractor—Carl H. Peterson, 520 California St., Fresno.  
**Structural Steel** The Mortensen Constr. Co., 608 Indiana St., San Francisco.

**Reinforcing Steel**—Kyle & Co., 333 G St., Fresno.  
**Roofing**—C. E. McMullin, 1231 Broadway, Fresno.  
**Sheet Metal**—Barrett-Hicks Co., 1031 Broadway, Fresno.  
 Sub-bids were wanted on the followings: Marble, tile floors, Kompolith, mill work and plastering.

**RIVERSIDE, Cal.**—Architect M. Eugene Durfee, 221 Commercial Exchange Bldg., Los Angeles and Sam Kramer Bldg., Anaheim, is preparing working plans for a two-story reinforced concrete and brick theatre building to be erected at the northwest corner of Market and 7th streets, Riverside, for the El Camino Holding Corp.; the theatre has been leased to Roy C. Hunt and the Universal Theatres Corp.; seating capacity of 2100 including loge floor, 13 stores, 2 double apartments and 1 large office suite; 132x196 ft. Cost, \$300,000. Contractor has been selected and will be announced later.

## WHARVES AND DOCKS

**OAKLAND, Cal.**—The California Steel Co., Hobart Building, S. F., were awarded the contract at \$37,717 by G. B. Hegardt, secretary, City Port Commission, to furnish fabricate, deliver and erect a steel frame for Grove Street Pier Shed, at foot of Grove St.

**SAN FRANCISCO, Cal.**—The following bids were received by State Board of Harbor Commissioners, Ferry Bldg., Frank G. White Chief Engineer, for removing two-ply temporary roofing and substituting five-ply permanent roofing, to third floor slab of the China Basin Terminal Building.  
 J. W. Bender Roofing Co., 18th and Bryant Strets, S. F., .....\$ 9.50  
 Malott & Peterson, S. F., ..... 10.50  
 Elmhurst Roofing Co., Elmhurst, .... 10.50  
 All bids will probably be rejected.

**SAN LUIS OBISPO, San Luis Co., Cal.**  
 U. S. Bock, chairman of the ports and harbor committee of the Kern County, Chamber of Commerce will make a survey of the proposed imp. and dev. of Port San Luis.

**STOCKTON, San Joaquin Co., Cal.**—See "Warehouses," this issue.

## MISCELLANEOUS BUILDING CONSTRUCTION

**STOCKTON, San Joaquin Co., Cal.**—The following bids were rec. by Eugene Graham, county clerk, for additional structures at county fair grounds to house horses and cows and to remodel bleachers: Powell & Medbury, \$10,440; C. T. Brayton, \$10,406; Alfred Love, \$9,261; H. E. Vickroy, \$10,438. The bid of A. B. Willis arrived too late and was rejected. Bids taken under advisement.

**Contract Awarded.**  
**GARDEN HOUSE** Cont. Price, \$9995  
**SAN MATEO, San Mateo Co., Cal.**  
 One-story frame garden house.  
 Owner—Mrs. Louis Stern, Atherton.  
 Architect—Gardner A. Dailey, 425 Mason St., San Francisco.  
 Contractor—R. N. Palmer, Palo Alto.

**SAN FRANCISCO**—Until July 13th, 2 P. M., bids will be received by the Board of Public Works for construction, maintenance and operation of a gasoline service station at the Municipal Airport in San Mateo County; est. cost, \$10,000.

**VALLEJO, Solano Co., Cal.**—The Bassett Rock Co., Napa, recently purchased six lots on the south Vallejo waterfront ad plan to erect bins, etc. The amount to be expended is estimated at \$50,000. The site of the bins, etc., is near where the old Port Costa Lumber wharf was located.

**LOS ANGELES, Cal.**—Robt. E. McKee, builder, 1128 Central Bldg., applied for building permit to erect 2-story, 2-room Class C brick store building at 4415-19 S. Central Ave. for S. H. Kress & Co., owner, 623 S. Broadway; E. J. T. Hoffman, architect, New York, N. Y.; 54x156 feet, Cost, \$62,440.



**SAN DIEGO, Cal.**—The Cemetery Commission of San Diego City plans the erection of a large mausoleum in Mt. Hope Cemetery. H. J. Roy is president of the commission. Preliminary plans have been prepared by N. Austin Leech, mausoleum expert. The construction will be of reinforced concrete, stone, marble and bronze.

**EL CERRITO, Contra Costa Co., Cal.**—Mahony Bros., Flood Bldg., San Francisco, recently awarded the miscellaneous iron contract to Fair Mfg. Co., 619 Bryant St., San Francisco, in connection with the construction of a concrete mausoleum, with bronze and marble interior. It is to be erected in Sunset View Cemetery, El Cerrito, for the Sunset View Mausoleum Co., Room 1211, 1 Montgomery St., San Francisco. Plans prepared by Architect Wallace A. Hubbert, Room 808, 110 Sutter St., San Francisco. As previously reported, reinforcing steel awarded to Gunn-Carle & Co., 441 Market St., San Francisco; plumbing to Geo. Zara, 1311 Harrison St., San Francisco; rock, sand and gravel to James H. Davis, El Cerrito.

**Plans Being Figured—Bids Close July 15, 2 P. M.**  
**HORSE BARN** Cost, \$—  
**SACRAMENTO, Cal.** State Fair Grounds Frame horse barn.  
Owner—State of California.  
Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Engineers Salisbury, Bradshaw & Taylor, 745 Petroleum Securities Bldg., are completing plans for a one-story and part two-story class A aeration plant to be erected at Beverly Hills as a part of the municipal water system for the City of Beverly Hills. Wm. Thomas, 745 Petroleum Securities Bldg., architect. The building will be 200x280 ft. with a central tower, 100ft. high, the construction will be of reinforced concrete, Spanish style. Bids will be taken in about a week. Separate bids will be taken for the machinery and equipment to be installed in the building, cost \$200,000.

**YREKA, Siskiyou Co., Cal.**—Directors of Siskiyou Fair Board District No. 10 have rejected bids to erect new fair building and construction will be postponed until after the 1927 fair. The structure is estimated to cost \$20,000.

**JACUMBA HOT SPRINGS, San Diego Co., Cal.**—Architect Charles E. Shattuck, 320 Stack Bldg., Los Angeles, is preparing plans for a group of dairy buildings to be erected at Jacumba Hot Springs, San Diego County, for the Jacumba Land & Cattle Co. The group will comprise a 200-ton capacity hay barn, 50-150 ft., horse barn to accommodate 25 head, milking barn for 200 cows, milk house with a cooling system, ice plant and a high pressure steam plant in connection; dwellings, dining room, kitchen and showers for the employees, wells and a water system; concrete, frame and sheet metal construction, overhead tracks and carriers, drainage system. Construction of the barns will be started at once by day labor under Mr. Shattuck's supervision. McCormick Lbr. Co., San Diego, will furnish the lumber and cement, and Loudden Machinery Co., Los Angeles, will furnish tracks, carriers and stanchions.

**SAN FRANCISCO**—Board of Supervisors has authorized the preparation of plans for Hangar No. 2 and appurtenances at Mills Municipal Airport in San Mateo county.

**BAKERSFIELD, Kern Co., Cal.**—Following contracts awarded by county supervisors for work in connection with expansion building at county fair grounds. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield:

Plumbing to Daly Plumbing Co., Bakersfield, \$3070. Other bids: Gundlach Plumbing Co., Bakersfield, \$3164; Smitzer Plumbing Co., Bakersfield, \$3197.

Concrete floors to Weitzel & Larsen, Bakersfield, at \$4951. Other bids: Dean & Stroble, Bakersfield, \$5975; Roy E. Meyer, \$6200.

Painting to M. F. Barnes, Bakersfield, \$1253. Other bids: D. J. Stevens, \$1800; Eddie Herbert, \$2515.

Currie & Duglar, Bakersfield submitted a bid of \$10,908.66 for plumbing, painting and concrete work combined.

**Plans Completed.**  
**MAUSOLEUM** Cost, \$185,000  
**SAN JOSE, Santa Clara Co., Cal.** Laurel Hill Cemetery.

One-story reinforced concrete mausoleum Owner—Laurel Hill Association.  
Architect—Roller-West Co., First Nat'l Bank Bldg., San Francisco.

Engineer—H. J. Brunner, Sharon Bldg., San Francisco.  
Bids will be taken as soon as building is financed.

**SAN FRANCISCO**—No bids received by Board of Public Works for gasoline service station at Municipal Airport in San Mateo County.

**OAKLAND, Cal.**—Until Monday, July 25, bids will be received by G. B. Hegardt, Secty., City Port Commission, 424 Oakland Bank Bldg., for the construction of an airport hangar, to be erected at the Bay Farm Island for the city of Oakland. Bids previously taken were rejected.

**CROCKETT, Contra Costa Co., Cal.**—Engineering Department, Southern Pacific R. R. Co., 65 Market St., San Francisco, is preparing plans for new depot building to be erected here.

**STOCKTON, San Joaquin Co., Cal.**—F. P. Guyon, 1428 West Picardy St., at \$4975 awarded contract by city to erect hangars at Municipal Airport.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and a self-addressed, stamped envelope for reply.

11889—Scientific Glass Apparatus—Schmiedefeld, Germany, manufacturers of thermometers, hydrometers, glass apparatus and instruments for laboratory use, all-glass syringes (well ground and blue burnt graduation) wish connection with firms in San Francisco.

11892—Furniture; metals and building materials; iron foundry equipment; apparatus for collieries, cement works, traveling and stationary gear, pumps for domestic purposes. Belgium. Manufacturers of the lines listed above seek connections with interested San Francisco importers and buyers.

11893—White lead in powder form and crushed with linseed oil; chalk; glass. Belgium suppliers of the commodities listed wish to market their products in the United States.

1198—Sales representation in China—Shanghai, China, and San Francisco. Import and export house having a San Francisco office, as well as headquarters in Shanghai, is open to take up the sale in China of all merchandise suitable for sale in that country. Have been handling food products and sole leather, but will accept any other good line.

11901—Sales representations in India—Oakland, Calif. The general representative for India and the East of a large California packer of canned fruits and vegetables is visiting the U. S. A. with the intention of taking on additional commodities and articles to be sold in India and the eastern market. He is particularly interested in establishing connections with manufacturers and exporters of the following lines: flashlight batteries, folding camp furniture, hardware, metal, box shooks, etc. He is recommended as being very reliable, energetic and a good salesman.

D-2502—Southern California representation. Los Angeles, Calif. Established sales corporation desires to secure the representation of San Francisco or northern California manufacturers and distributors wishing to market their products in Southern California. Could handle a specialty line to good advantage. Territory thoroughly covered.

D-2503—Pacific Northwest representa-

tion. Seattle, Wash. Manufacturers' agency, offering ample support and the services of two high-class salesmen, desires to get in touch with one or two San Francisco manufacturers interested in representation in Washington, Oregon and British Columbia. It prefers lines that can be sold to dealers for resale or a consumption article to be sold to mercantile and financial establishments.

D-2504—Tree and plant nursery representation. Mechanicville, N. Y. Gentleman wishes to get in touch with California nurseries interested in appointing a representative for the state of New York on a commission basis.

D-2505—Hoes. San Francisco, Calif. Warehouse has on hand approximately 500 hoe handles and hoe heads which their clients have authorized them to dispose of. Hoes are boxed for export, but boxes will be opened to permit prospective purchasers to inspect the merchandise.

## WHAT SOME OTHER STATES ARE DOING IN ROAD IMPROVEMENT

**ILLINOIS**—The budget for 1927 of this state is \$36,000,000 for the primary roads and \$70,000,000 for its entire road system. Illinois now has 4500 miles of paving on its primary roads and 1300 miles on secondary roads. In this state there are, too, 5966 miles of completed hard roads in the state's highway system, and 1947 miles of grading completed.

**KANSAS**—Since June, 1921, more than \$12,000,000 has been spent for bridges on the state and county systems. At least 50 per cent of the county roads, though not graded to standard, have wide and well-kept roadways and are generally in good condition in dry weather.

**MARYLAND**—Maryland's state road system was designated in 1908, and was the first system to be placed entirely under state control for both construction and maintenance.

**NEW JERSEY**—A program for improvements of the highways of this state, to cover approximately 1900 miles, extending over a 12-year period at a cost of \$60,000,000, is scheduled for presentation to the Legislature early next year.

**VIRGINIA**—Virginia will spend nearly \$10,000,000 for good roads this year. The state highway commission has provided for an expenditure of \$8,000,000 to improve the main highways and \$1,250,000 to improve feeder roads.

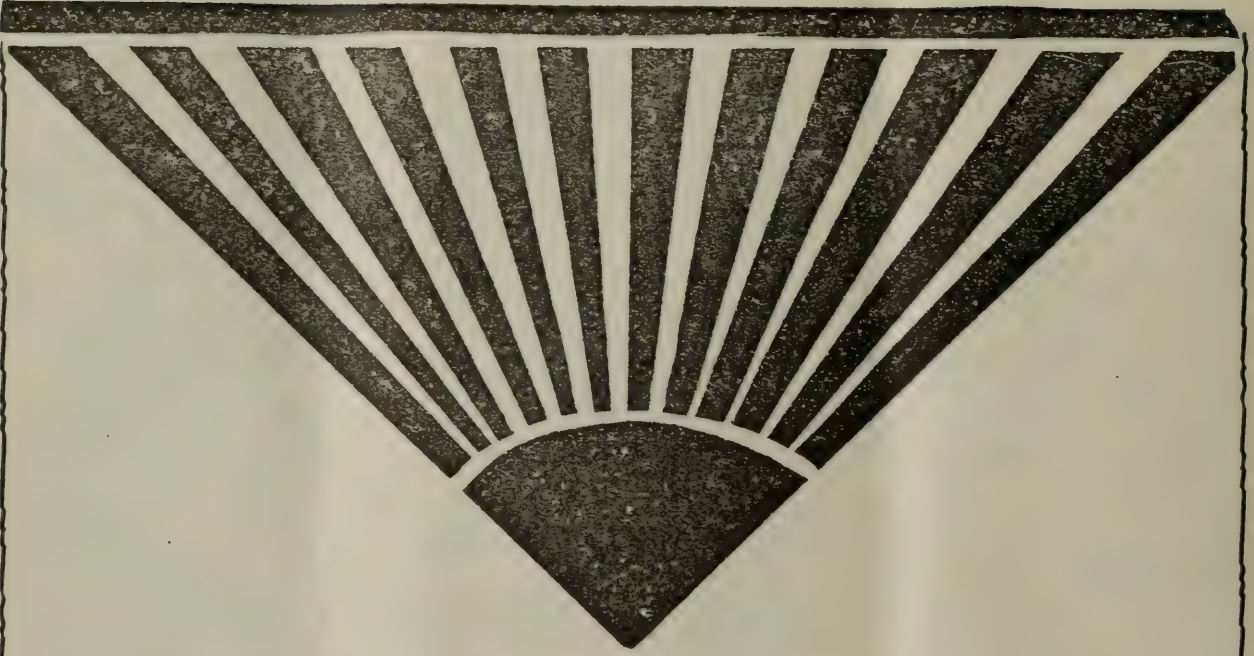
**WEST VIRGINIA**—Governor Gore has affixed his signature to the road bill of the 1927 Legislature, making it possible to reissue \$15,000,000 worth of bonds to carry out West Virginia's highway program.

**WISCONSIN**—The funds of the state highway commission for 1927 are estimated at \$24,566,000 and the plans for the year include 374 miles of paving. Wisconsin has about 2070 miles of pavement.

## BUILDING, OWNERS AND MANAGERS' ASSOCIATION ORGANIZED IN CANADA

The Building Owners and Managers' Association, comprised of approximately 60 owners and managers of buildings, apartment houses, departmental stores, and garages, was recently organized in Montreal, the initial gathering representing property valued at about \$75,000,000, according to Assistant Trade Commissioner Walter J. Donnelly, Montreal. Advantages to be derived from the association include promotion, financing, and structural development of the new properties; administration of buildings when completed, such as policies affecting marketing space, selection of structural and mechanical equipment, training of employes, procuring suitable supplies and operating the buildings or plants so that the greatest return upon investment will be obtained. The chairman stated that the organization proposes to form an employment bureau, which will serve as a source of supply for the members. The names of the officers of the association are available under reference Canada No. 52400.





## THE POINT IN VIEW!

**W**E are after your **PRINTING**—no matter how big or how small the job—our point in view is to satisfy our customers and make friends. As a subscriber to this paper you should have (without any regrets) your

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**Stark-Rath Printing & Publishing Co., Phone Kearny 1252, San Francisco**



# Official Proposals

STATE OF CALIFORNIA  
CALIFORNIA HIGHWAY COMMISSION  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, California, until 2 o'clock P. M., on August 8, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, a reinforced concrete girder bridge over The Atchison, Topeka and Santa Fe Railway near Gallivan (VII-Ora-2-B), consisting of one 30-foot spans, two 40-foot spans and two 50-foot spans.

Orange County, between one mile north of Gallivan and six and seven-tenths miles north of Gallivan (VII-Ora-2-B), about five and seven-tenths (5.7) miles in length, to be graded and paved with Portland cement concrete.

Inyo County, between Coso Junction and Olancha (IX-Iny-23-H-I), about twenty-one and three-tenths (21.3) miles in length; to be graded.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,  
J. P. BAUMGARTNER,  
M. B. HARRIS,  
California Highway Commission.  
R. M. MORTON,  
State Highway Engineer.  
E. FORREST MITCHELL,  
Secretary.

Dated July 11, 1927.

NOTICE TO BIDDERS  
(Pipe Line-Washoe County, Nevada)

Sealed proposals will be received by the Board of County Commissioners of Washoe County, Nevada, at their offices in the Court House, Reno, Washoe County, Nevada, up to ten o'clock A. M. (10:00 A. M.), August 15, 1927, for the furnishing of all materials, labor, equipment, transportation and other items for the complete construction of a water pipe line from the town of Wadsworth, Washoe County, Nevada, to the Derby Canal. Such proposals as are received will be publicly opened and read at the hour and date above mentioned.

Contract No. 1  
Excavate and backfill a trench ap-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

proximately 5500 feet long by 20 inches wide and thirty inches deep. Approximate excavation 1000 cubic yards. Haul 5700 feet of eight inch pipe. Average haul one mile.

Contract No. 2

Furnish and place approximately 5700 lineal feet of eight inch, 14 gauge, Armco welded iron pipe with field joints welded together with 3 tees, 2 gate valves, 2 outlets 1 inch with globe valves and connections to existing lines at each end.

Contract No. 3

An alternate contract combining contracts Number 1 and 2.

Plans and specifications may be seen at the office of the County Clerk in the Court House, Reno, Washoe County, Nevada, and at the office of King & Malone, Engineers, Cladianos Bldg., Reno, Nevada.

Copies of the plans and specifications may be secured at the office of King & Malone, Cladianos Bldg., Reno, Nevada, by purchase at \$5.00 (Five Dollars) per set. There is no refund by return of plans.

The Board of County Commissioners reserves the right to reject any or all bids.

(Signed):  
E. H. BEEMER, County Clerk.  
Washoe County, Nevada.

NOTICE TO CONTRACTORS

(Retaining Wall, Steps and Grading, McChesney School)

OFFICE OF THE SECRETARY OF THE BOARD OF EDUCATION OF THE CITY OF OAKLAND.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 19th day of July, 1927, at 9:45 a. m., at which time said bids will be opened for the "Retaining Wall and Steps for the Manzanita School, of the Oakland School District," located at East Twenty-seventh Street and Twenty-fifth Avenue.

These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education.

MASTER QUANTITY SURVEYOR  
For Contractors  
GENERALS and BRANCHISTS  
ARTHUR PRIDDLE, A. I. Q. S.  
693 Mission St., at Third  
San Francisco, Calif.  
Telephone Douglas 8493  
Valuation Engineer  
Accredited Appraiser  
GENERAL LISTING BUREAU

City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

On a deposit of ten (\$10.00) dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5,000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 19th day of July, 1927, at 9:45 a. m., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGEMOND,  
Secretary of the Board of Education  
of Oakland, California.

NOTICE TO CONTRACTORS

(Dredging—Fort Mason)

Office Constructing Quartermaster, Fort Mason, Calif. Sealed proposals will be received here until 11 A. M., July 20, 1927, for dredging slips at Transport Docks, Fort Mason, Calif. Information upon application.

BIDS WANTED

PROPOSALS will be received by the Bureau of Supplies and Accounts, Navy Department, Washington, D. C., until 10 o'clock a. m., July 26, 1927, for delivering cotton tape, insulating muslin, liquid sprayers, searchlight carbons, canned corn, sheet mica, globes, hardware, bolts and nuts, washers, resistance wire, pipe, alcohol, steel, pipe fittings, abrasive wheels, candles, to the Supply Officer, Navy Yard, Mare Island, California, etc. Apply for proposals to the Navy Purchasing Office, San Francisco, Calif., or to the Bureau of Supplies and Accounts.

CHARLES MORRIS,  
Paymaster General of the Navy.

BIDS WANTED

Treasury Department, Office of the Supervising Architect, Washington, D. C., July 12, 1927.—Sealed Bids in duplicate will be received until 3 P. M., August 17, 1927, and then publicly opened for furnishing all labor and materials and performing all work for the construction of the United States post office and court house at Globe, Ariz. Drawings and specifications may be obtained from the custodian of the site at Globe, Ariz., or at this office in the discretion of the Supervising Architect. JAS. A. WETMORE, Acting Supervising Architect.



July 8, 1927  
**NOTICE TO CONTRACTORS**

(Frame Gymnasium, Denair)

Notice is hereby given that the Board of Trustees of the Denair Union High School District, Stanislaus County, State of California, will receive bids for the construction of a frame gymnasium for the Denair Union High School District, at Denair, Calif., at the Denair Union High School, Denair, Calif., at 7:30 p. m., July 21, 1927.

Plans, specifications and form of bid may be obtained from W. H. Markley, Route 2, Box 229, Turlock, Calif., clerk of the Board of School Trustees, or from the office of the architect, G. N. Hilburn, Elks' Building, Modesto, Calif.

Bids must be in the hands of the Clerk of the Board of School Trustees on or before the date and time above given.

A check, certified to by some reliable banking company, equal or exceeding 10 per cent of the face of the bid, and made payable to W. H. Markley, Clerk of the Board of School Trustees, must accompany each bid. This check is to be held as a guarantee of good faith on the part of the Contractor that he will furnish bond as specified in the specifications, and will enter into a contract for the face of his bid if such is awarded to him; otherwise the check to be forfeited to the said School Board without recourse on the part of the Contractor.

The Board of School Trustees reserve the right to reject any or all bids, and to waive formalities.

(Signed) W. H. MARKLEY,  
 Clerk of the Board.

**NOTICE TO CONTRACTORS**

(San Luis Obispo High School)

Plans and specifications necessary for the supplying of labor and materials required for the construction of the San Luis Obispo High School, San Luis Obispo, California, may be obtained on and after July 7th, 1927, by application to T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, Calif., or Louis N. Crawford, 8 Jones Bldg., Santa Maria, Calif., associated architects.

A deposit of \$20.00 (twenty dollars) will be required for each set of plans and specifications, which amount will be returned in case plans and specifications are returned in good order. Plans and specifications must be returned at the time of submitting proposal in order for proposal to be considered.

Construction will be carried on under segregated contracts. Separate proposals as follows, numbered 2 to 14 inclusive, will be considered:

2. General Construction.
3. Masonry.
4. Lathing and Plastering.
5. Plumbing.
6. Heating and Ventilating.
7. Electrical Work.
8. Composition Roofing.
9. Tile Roofing.
10. Painting and Decoration.
11. Blackboards.
12. Finish Hardware.
13. Steel Lockers.
14. Linoleum Floors.

Each proposal must be accompanied by a certified check to the amount of five per cent (5%) of the proposal price.

Surety Bond to the total amount of the proposal price will be required of the successful bidders.

Scaled proposals will be received by the Board of School Trustees, A. H. Mabley, Superintendent of Schools, San Luis Obispo, California, at a meeting to be held at 8 P. M., on August 5, in the San Luis Obispo High School, San Luis Obispo, California, at which time and place proposals as called for above will be considered.

The Board of School Trustees above mentioned reserves the right to reject any proposal not in compliance with the conditions above stated or to reject all proposals, or to accept any proposal which it considers to be in the best interests of the San Luis Obispo High School District.

By order of the Board of School Trustees, San Luis Obispo High School District, San Luis Obispo, California.

A. H. MABLEY,  
 Superintendent.

**NOTICE TO BIDDERS ON STOCKTON  
 HIGH SCHOOL LABORATORY  
 PLUMBING**

Notice is hereby given that sealed bids on plumbing in connection with the laboratory equipment in the Science Building at the Stockton High School, will be received at the office of the Board of Education, corner of San Joaquin and Lindsay streets, up to 5 p. m., Thursday, July 28, 1927.

Specifications are on file at the office of Mr. Asa L. Caulkins in the main building of the high school, corner California and Vine streets.

The board reserves the right to reject any or all bids.

A certified check for \$25 must accompany bid.

Dated Thursday, July 7, 1927.

By order of the High School Board,  
 Stockton, Calif.

By ANSEL S. WILLIAMS, Clerk.

**NOTICE INVITING BIDS**

(Kitchen Equipment For Sanitorium)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, in the City of Stockton until 11 o'clock A. M., Monday, July 25th, 1927, for the furnishing and installing of the Kitchen Equipment for the Preventorium Sanitorium near the town of Murphys in Calaveras County for the Counties of San Joaquin and Calaveras, all in accordance with the plans and specifications prepared by Architect Ralph P. Morrell and adopted and filed by said Board of Supervisors, on June 27th, 1927, to which bidders are particularly referred.

Duplicate plans and specifications may be obtained at the office of the Board of Supervisors upon depositing the sum of \$10 to insure the prompt return of the same before the expiration of seven days.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes addressed to the Board of Supervisors, and marked to indicate the work for which bid is submitted.

All proposals must be accompanied by United States currency or certified check made payable to the Chairman of the Board of Supervisors in the sum of ten per cent of the amount bid, and a bond of fifty per cent of the contract price will be required of the successful bidder.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors made this 27th day of June, 1927.  
 EUGENE D. GRAHAM, Clerk.

By J. H. PLUMMER,  
 Deputy Clerk.

**STATE OF CALIFORNIA  
 CALIFORNIA HIGHWAY COMMISSION**

**NOTICE TO CONTRACTORS**

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, Cal., July 25, 1927, at the hour stated below, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

**PROPOSAL OPENED AT 10:00 A. M.**

Kern County, between Lerdo and one mile north of Famoso (VI-Ker-4-E), about nine and one-tenth (9.1) miles in length, to be paved with asphalt concrete.

**PROPOSAL OPENED AT 2:00 P. M.**

Kern County, between one mile north of Famoso and one mile south of Delano (VI-Ker-4-F), about nine and four-tenths (9.4) miles in length, to be paved with asphalt concrete.

**PROPOSAL OPENED AT 2:00 P. M.**

Sacramento County, three reinforced concrete girder bridges across Arcade Creek at points about 3 1/2, 6 1/2 and 7 1/2 miles east of Ben All as follows:

At Station 399+65, a bridge consisting of one 24-foot span and one 36-foot span.

At Station 599+82, a bridge consisting of one 30-foot span.

At Station 559+82, a bridge consisting of two 26-foot spans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,  
 J. P. BAUMGARTNER,  
 M. B. HARRIS,  
 California Highway Commission.  
 R. M. MORTON,  
 State Highway Engineer.  
 E. FORREST MITCHELL,  
 Secretary.

Dated: June 27, 1927.

**STATE OF CALIFORNIA  
 CALIFORNIA HIGHWAY COMMISSION  
 NOTICE TO CONTRACTORS**

SEALED PROPOSALS will be received at the office of The California Highway Commission, Strub Building, Sacramento, Cal., until 2 o'clock P. M., on August 1, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows: Alameda County, between Dublin and Hayward (IV-Ala-5-B), about seven and six-tenths (7.6) miles in length, to be graded and surfaced with bituminous macadam.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

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RALPH W. BULL,  
 J. P. BAUMGARTNER,  
 M. B. HARRIS,  
 California Highway Commission.  
 R. M. MORTON,  
 State Highway Engineer.  
 E. FORREST MITCHELL,  
 Secretary.

Dated: July 5, 1927.



# Engineering News Section

## BRIDGES

**ALAMEDA COUNTY, Cal.**—George J. Ulrich, Modesto, awarded contract at \$24,475, by California Highway Commission June 23 at \$20,441.90 for constructing bridge in Alameda Co. (1V-Ala-5-B), three bridges: across Arroyo Las Positas, about two miles northwest of Livermore, a reinforced concrete girder bridge, with a 24-ft. roadway, consisting of three 33-ft. spans; across Tassajero Creek, about three miles east of Dublin, a reinforced concrete girder bridge, with 42-ft. roadway, consisting of two 16-ft. spans and one 30-ft. span; across Alamo Creek, about one mile east of Dublin, an existing concrete bridge, with 20-ft. roadway, consisting of one 32-ft. span to be widened to 34-ft. roadway; engineer's estimate, \$27,811.

**SAN JOAQUIN COUNTY, Cal.**—Fredrickson & Watson Constr. Co., 351 110-bart St., Oakland, at \$18,725 awarded contract by State Highway Commission to construct undergrade crossing under tracks of Southern Pacific Co., at Mossdale, consisting of two conc. abutments with wing walls and grading 30-ft. roadway. Engineer's estimate, \$20,958.

**CONTRA COSTA COUNTY, Cal.**—Atlas Constr. Co., Oakland, awarded contract by State Highway Commission to construct a reinforced concrete bridge over Wildcat Creek, one-fourth mile north of Richmond, consisting of one 34-ft. girder span and two 15-ft. slab spans. Engineer's estimate, \$14,350.

**LOS ANGELES, Los Angeles Co., Cal.**—Until 10 A. M., Aug. 1, bids will be received by Board of Public Works for the construction of the Fourth St. and Lorena St. bridge, over La Canada de la Aliso, in accordance with plans prepared under the direction of Merrill Butler, chief bridge engineer. Structure will consist of three arch spans with girder approaches, and will be 547 ft. in length with 56-ft. roadway and 2 5-ft. walks. There will be a slip grade carrying Lorena St. under 4th St. Approximate quantities are: arch centres (lump sum), reinf. steel lump sum (628,000 lbs.), 6318 cu. yds. A concr., 325 cu. yds. C concr., 15 cu. yds. D concr., 3810 lin. ft. concr. piling, 8551 cu. yds. grading and fill, 1750 cu. yds. sand fill, 1514 lin. ft. curb, 3153 sq. ft. walk, 348 sq. ft. gutter, sanitary sewer and storm drain (lump sum), asphalt paving (lump sum), oiled roadway (lump sum), hand rail (lump sum), move existing bridge (lump sum), lighting standards (lump sum).

**SAN RAFAEL, Marin Co., Cal.**—County Surveyor Rodney Messner preparing plans for bridge near the Frazier Ranch and the Chileno Valley school; a bridge over Salmon Creek and a bridge in Manor on Azalla Ave.

**SAN RAFAEL, Marin Co., Cal.**—Until July 18, 11 A. M., bids will be rec. by Rob. E. Graham, county clerk, for purchase and removal of wooden bridge crossing Lagunitas Creek at Shafter's; also a wooden bridge over Papermill Creek at Tocaloma. Each structure will be sold separately. Further information obtainable from County Surveyor Rodney Messner.

**ORANGE COUNTY, Cal.**—Until Aug. 8, 2 P. M., bids will be rec. by State Highway Comm. to const. reinf. conc. girder bridge over the Atchison, Topeka and Santa Fe Railway near Galivan, consisting of one 30 ft. span, two 40 ft. spans and two 50 ft. spans. See call for bids under official proposal section in this issue.

**SAN MATEO COUNTY, Cal.**—San Mateo County Supervisors grant franchise to Frank C. Towne and A. W. Deuel of New York and Mark E. Noon of San Francisco to construct a bridge over San Francisco Bay connecting Hayward, Alameda County, with San Mateo. The western head of the bridge will be at Little Coyote Point, 1½ miles south of San Mateo and the eastern terminous at Mount Eden, a short distance north of Alvarado; will be 37,000 ft. long with 300 ft. draw span; rdwy. of sufficient width to accommodate three autos traveling abreast; est. cost, \$7,500,000. Construction will be carried on under the supervision of Mr. Deuel, a construction engineer.

**SAN MATEO COUNTY, Cal.**—County supervisors at the July 18 session will consider the application of C. J. Carey seeking a franchise to const. a bridge over San Francisco Bay connecting Candlestick Point, just beyond the San Francisco county line and Bay Farm Island, Alameda county.

**SAN JOSE, Santa Clara Co., Cal.**—Wm. Radke, Gilroy, at \$6223 awarded cont. by county to const. 3 reinf. conc. culverts in Fraser Lake Rd. Other bids. Thermotite Const. Co., (3 culverts) \$6825; (1) \$3870; Herschback & Sciarrino, (3) \$11,416.55; (1) \$4475.45; John D. Carlson, (4) \$13,145; B. Newgren, (3) \$7460; (1) \$4876.

**SAN RAFAEL, Marin Co., Cal.**—County Surveyor Rodney Messner preparing estimates of cost for fill or conc. bulkhead at Thompson Ranch.

**MARYSVILLE, Sutter Co., Cal.**—County Supervisors plan to have several concrete bridges erected during fiscal year as follows: Replace old Frenchtown bridge near Oregon House; two in Supervisor W. J. Forbes' Dist.; three in Supervisor G. E. Nutt's Dist.; one on Smartsville-Marysville road, and two on Wheatland-Spencerville road. Plans are being prepared by County Engineer J. R. Meek.

**CALIFORNIA**—State highway commission has ordered projects as follows: San Bernardino county, bridges over Santa Ana River and Warm Creek; Santa Barbara county, bridge across Cuyama lateral; San Diego county, rip-rap and bank protection along banks of Pine Valley, La Posta and Cottonwood Creeks.

**MODOC Co., Cal.**—S. J. Maurer & Son Inc., Eureka, at \$3,843 awarded cont. by State Highway Com. to const. bridge over Rattlesnake Creek, two miles west of Alturas, consisting of two 35-ft. reinf. conc. girder spans.

**SAN BERNARDINO, Cal.**—Plans are being prepared by County Surveyor Howard L. Way for a steel arch span bridge, 240 ft. in length, with concrete abutments, to be erected across Mojave River, near Victorville on Big Bear Valley Route; est. cost, \$75,000.

**OAKLAND, Alameda Co. Calif.**—The following bids were received by Geo. E. Gross, county clerk, for underpinning center pier of Park Street Bridge over Oakland-Alameda Tidal Canal.  
A. W. Kitchen & Co.,  
110 Market St. S. F. .... \$18,600  
Healy-Tibbitts Con. Co., S. F. .... 19,350  
All bids rejected, as bids were too high. 20

**OAKLAND, Alameda Co. Calif.**—The following bids were received by George E. Gross, county clerk, for underpinning center pier of Fruitvale Avenue bridge over Oakland-Alameda Tidal Canal:  
A. W. Kitchen & Co.,  
110 Market St., S. F. .... \$19,380  
Healy-Tibbitts Con. Co., S. F. .... 19,720  
All bids were rejected, as bids were too high. 20

**HUMBOLDT COUNTY, Cal.**—Following bids rec. July 11 by State Highway Comm. to const. bridge over Redwood Creek, ¼ mi. north of Orick, consisting of one 220-ft. steel truss span, one 60-ft. and eleven 32-ft. reinf. conc. girder spans: Mercer Fraser Co., Eureka, .... \$92,059  
Pacific Engineering Co., S. F. .... 101,650  
MacDonald & Maggiora, S. F. .... 109,543  
Engineer's estimate, \$96,789.  
Bids taken under advisement. 20

**SAN JOAQUIN Co., Cal.**—Frederickson & Watson, 354 Hobart St. Oakland, at \$18,725 awarded cont. by State Highway Com. to const. under-grade crossing under tracks of Southern Pacific Co., at Mossdale, consisting of two conc. abutments with wing walls and grading 30-ft. roadway.

**CONTRA COSTA Co., Cal.**—Atlas Construction Co., Oakland, at \$12,482 awarded cont. by State Highway Com. to const. reinf. conc. bridge over Wildcat Creek, one-fourth mile north of Richmond, consisting of one 34-ft. girder span and two 15-ft. slab spans.

**RIVERSIDE, Cal.**—F. L. Holzer, 761 South Sierra Bonita, Los Angeles, sub. low bid to county at \$63,940 to const. steel bridge over Santa Ana River on Riverside county highway commission route No. 3 Corona to Chino. This bridge will consist of 6 97-ft. spans on concrete piers.

**SAN JOAQUIN COUNTY, Cal.**—See "Warehouses," this issue.

**OROVILLE, Butte Co., Cal.**—County Road Engineer Harry Hume in a tentative budget filed with the supervisors seeks funds for the construction of 25 new bridges in various sections of the county including a \$20,000 structure to span the Cherokee Canal on the Biggs-Princeton road.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 1, 11 a. m. bids will be rec. by Henry A. Pfister, county clerk, to const. two reinf. conc. culverts on Church and Orchard Ave. at Madrone, Sup. Dist. No. 1.  
Separate bids, same date, to const. reinf. conc. bridge on Wrights Station Creek road over 1st crossing of Los Gatos Creek, Sup. Dist. No. 5. Cert. check 10% payable to county clerk req. with bid.

**Carbide Flare Lights  
OxyAcetylene Equipment  
Goggles—Respirators  
First Aid Supplies**

Carried in stock

**E. D. BULLARD**

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320



**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 1, 11 a. m. bids will be received by Henry A. Pfister, county clerk, to const. reinf. conc. bridge on Croy road near Fisher's Place over the Uvas Creek in Sup. Dist. No. 1.

Separate bids, same date, to const. reinf. conc. culvert on Oak Glen rd., at old Paradise School, Sup. Dist. No. 1. Cert. check 10% payable to county clerk req. with bid.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SAN FRANCISCO**—Until July 23, 11 A. M., under Order No. 8537, bids will be rec. by U. S. Engineer Office, 85 2nd St., to const. a retaining embankment near west bank of Sacramento river near Rio Vista. Spec. obtainable from above.

**RICHMOND, Contra Costa Co., Cal.**—City council votes to call bond election for \$690,000 to finance harbor improvements. A. C. Faris is city clerk and E. A. Hoffman, city eng.

**SAN FRANCISCO**—Until July 27, 2 P. M., bids will be received by State Board of Harbor Commissioners, Ferry Bldg., for 600,000 yards of dredging at Islais Creek.

## IRRIGATION PROJECTS

**RICHVALE, Butte Co., Cal.**—Deer Creek Irrigation District, 25 miles north of Chico, has been authorized by State Bond Commission to hold an election to vote bonds of \$250,000 to finance irrigation works for 2000 acres.

## LIGHTING SYSTEMS

**SAN DIEGO, San Diego Co., Cal.**—The Paulson Construction Co., 621 Detwiler Bldg., Los Angeles, sub. low bid to city July 5 at \$34,475 for installing ornamental lights in Broadway, involving pressed steel posts, standards, etc. Other bids: Globe Electric Co., \$37,750; H. C. Reid & Co., \$34,930; Drew A. Bernard, \$37,378; Miracle Const. Co., \$37,500; Southern Electric Co., \$37,000.

**SANTA ROSA, Sonoma Co., Cal.**—Alta Electrical Co., 938 Howard St., San Francisco, awarded contract by city to install ornamental electroliner system in Fifth and A streets. Contract price, \$10,592.

**CORONA, Cal.**—All bids received by city July 5 for ornamental lights in Grand Blvd., involving 181 reinforced concrete posts, were rejected. Bids were submitted by Conrad Stahlman, Riverside (low), Harry M. Rouse, Fritz Ziebarth and Robertson Electric Co.

**BRAWLEY, Imperial Co., Cal.**—Until 7:30 P. M., July 18, bids will be received by city for the construction of an ornamental lighting system in Main St., between 10th St. and west city limits; 1911 and 1915 acts. O. May Juvenal, city clerk.

**LOS ANGELES, Los Angeles Co., Cal.**—Until 10 a. m., July 25, bids will be received by board of public works for ornamental lights as follows:

Broadway, between Manchester Ave. and 93rd St., pressed steel posts; 1911 act.

Formosa Ave., between 144 ft. south of Melrose Ave. and 144 south of Willoughby Ave., concrete posts; 1911 act.

Central Ave., between Florence and Manchester Aves. Involving concrete posts; 1911 act.

Myra Ave., between Tracy St. and Franklin Ave., and other streets, in Myra Ave. and Holly Knoll Drive Lighting District, involving concrete posts; 1911

**CORONA, Cal.**—Until 7 p. m., July 19, new bids will be received by city for ornamental lights in Grand Blvd., involv. 181 reinforced concrete posts; 1911 and 1915 acts. A. M. Hinkley, city clerk.

**COMPTON, Cal.**—City plans to const. in Long Beach Blvd., bet. north and south city limits, an ornamental lighting system, involv. 2-light Marbelite reinf. conc. standards, conduits, wires and necessary appliances; 1911 act. Maude Hecock, city clerk. Glen Rood, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3683) to install 52 ornamental c. i. electroliners in Second St., bet. St. John and San Salvador Sts., includ. underground system. 1911 Act, Bond Act 1915. Protests Aug. 1. John J. Lynch, city clerk. Wm. Popp, city engineer.

**PASADENA, Cal.**—City plans ornamental lights in Oak Knoll Ave., bet. Green St. and Oak St., and portions of other streets, involving iron and copper posts, etc.; 1911 act.

**GLENDALE, Cal.**—City of Glendale awarded contract by city July 7, at \$16,700 for ornamental lights in Broadway and Kenwood Sts., involving 49 two-light cast iron standards, wires, etc., complete. 1911 act.

**GLENDALE, Los Angeles Co., Cal.**—Until 10 A. M., July 21, bids will be received by city for ornamental lights in Glenoaks Blvd. and Dawes Drive, involving concrete single-light standards, conduits, etc.; 1911 act. A. J. Van Wie, city clerk.

**LOS ANGELES, Cal.**—Los Angeles Electric Works, Inc., 1128 S. Los Angeles St., was awarded a contract by the Board of Public Works July 6 at \$38,486 for installing an ornamental lighting system in Seventh St., between Garland Ave. and Alvarado St. The engineer's estimate was \$40,873.

## MACHINERY AND EQUIPMENT

**MADERA, Madera Co., Cal.**—The Austin-Western Road Machinery Co., 435 Branman St., San Francisco, awarded contract at \$1,149.98, f. o. b. Raymond, Cal., to furnish one new Austin Giant, 3 ft. leaning wheel road grader with Timpkin bearings.

**OAKLAND, Cal.**—Until July 18, 5:30 P. M., bids will be rec. by G. B. Hegardt, Secty., City Port Commission, 424 Oakland Bank Bldg., for renting of certain equipment required for grading, leveling and rolling an additional runway and other areas at the Municipal Airport. Equipment is required for about 15 days. Cert. check \$100 req. with bid.

**BERKELEY, Alameda Co., Cal.**—A. C. Worthington and C. E. Pratt, representing the Hall-Scott Motor Co., and Byron Graves, representing the American Car Company, have filed application with the city council seeking a franchise to operate a system of bus lines serving North Berkeley and Claremont districts. It is said that the "directors of the Golden Gate Ferry are somewhat interested in the proposed bus line." Approximately 24 busses will be operated probably of the double-deck type.

**LOS ANGELES, Cal.**—Until 3 P. M., July 19, bids will be rec. by water and power commission, 207 S. Broadway, for tractor type backfiller under Adv. No. W-808. James P. Vroman, secretary.

**STOCKTON, San Joaquin Co., Cal.**—Austin Western Machinery Co., at \$7,000 sub. low bid to city to fur. motor street sweeper. S. S. Smith Co., at \$7,500 sub. only other bid. Referred to City Manager Chas. E. Ashburner for report.

## RAILROADS

**SAN JOAQUIN COUNTY, Cal.**—See "Warehouses," this issue.

## FIRE EQUIPMENT

**WASCO, Kern Co., Cal.**—Jack Bennett of Wasco has been named fire chief in the new Wasco Fire District just formed. It is the intention of the district to purchase a motor-driven combination chemical and hose fire wagon to cost approx. \$3500. Money will be advanced by the county.

## MISCELLANEOUS SUPPLIES

**HANFORD, Kings Co., Cal.**—Until July 21, 1927, bids will be rec. by G. W. Armstead, clerk, Board Trustees of Hanford Joint Union High School District, to furnish one automobile school bus, chassis and body, as described in the following items, 1 and 2:

Item 1—One auto bus chassis at a price not to exceed \$3,000, equipped with one extra casing, speedometer, self-starter, and of sufficient tonnage capacity to transport 40 passengers.

Item 2—One auto bus body, seating capacity to accommodate 36 passengers and driver.

Bids may include items 1 and 2 complete or may be submitted separately, and must be accompanied by complete specifications. Cert. check or bond of 10 per cent required.

**AGNEW, Santa Clara Co., Cal.**—Until July 25, 1927, 6 P. M., bids will be rec. by Max Watson, Clerk of Board of Trustees of Jefferson Union School District, Santa Clara P. O. Box 101, Agnew, Cal.

Two ~~motor~~ <sup>motor</sup> ~~brothers~~ <sup>brothers</sup> Model L. C. Truck

Engin

Motor

Frame—One piece pressed steel channel; 7 1/4 inch deep—3 1/4 inch thick.

Wheelbase—162 inches

Wheels—Steel spokes and felloes.

Tires—32x6 heavy duty truck cords.

Gear Ratio—6.286 by 1 in high.

Brakes—Both internal expanding type.

Bands—2 1/4 inches on 16 inch drum.

Bids must exactly cover the above specifications.

Bids will be opened by the Board of said district on the 26th day of July, 1927, at eight o'clock P. M., at the Milliken School, Lawrence Road, Santa Clara County.

# HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

## MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired  
Industrial Light and Power Installation

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**AGNEW, Santa Clara Co., Cal.**—Until July 25, 1927, 6 P. M., bids will be rec. by Max Watson, clerk of the Board of Trustees of Jefferson Union School District, P. O. Box 101, Agnew, Cal., for two school bus bodies seating 50 grammar school pupils. Specifications: Bodies underslung and rear corners rounded and covered with No. 20 gauge silver finish Auto Body Steel; metal beads screwed on, one door on right front side controlled by driver; seats longitudinal, one on each side, and one across rear with crosswise seats in center; driver's seat bucket type; side curtains to be of disappearing type with heavy lights, other than glass; safety plate glass in rear and one piece windshield; top to be covered with best grade of tarpaulin; seats covered with hair and covered with best of imitation leather, Spanish grain; top to have head lining to match; all material to be of grade A and first class workmanship; body ducoed satin finish, 5 coats, including lettering, School name, number of bus and "Be Careful" on rear; tire carrier to be built at rear, including bumper; gas tank put under rear of body outside; bids must exactly cover the above specifications.

Bids will be opened by the Board of said district on the 26th day of July, 1927, at eight o'clock P. M., at the Milliken School, Lawrence Road, Santa Clara County.

**MADERA, Madera Co., Cal.**—Until July 21, 1927, 6 P. M., bids will be rec. by E. A. Harrington, Secy., Board of Trustees of Madera Union High School District, Madera:

A—Two bus bodies, Type B-2, thirty (30) passenger body according to plans and specifications prepared by the Lauritzen Motor Coach and Body Company, Fresno, California, or equal.

B—One bus body Type C, thirty-five (35) passenger body, in accordance with plans and specifications prepared by the Lauritzen Motor Coach & Body Company, Fresno, California, or equal.

At the same meeting bids will be rec. for: A—One Reo, 1½ ton, speed Wagon, 32 by 6 Truck type, Cord tires, or equal. Wheel base length to suit body builder.

B—One Reo 1½ ton Speed Wagon, 34 by 7, Truck type Cord Tires, or equal. Wheel base length to suit body builder.

C—One White ¾ ton, Model 15, bus chassis, four speed ahead, 32 by 6 truck type Cord tires, or equal. Wheel base length to suit body builders.

## RESERVOIRS AND DAMS

**LOS ANGELES, Cal.**—(Puddingstone Dam and Channel)—A. O. Nelson, 136 N. Huntington Dr., Pasadena, submitted low bid to Board of Supervisors July 5th on Proposal No. 1, at \$85,740 for the const. of the Puddingstone channel. John C. Gist, 148 E. Eldorado St., Arcadia, sub. the low bid on Proposal No. 2, at \$194,400. Contracts will be awarded on these two proposals. The low bid on Proposal No. 3, which was an alternate proposal for Proposal No. 2, was sub. by Ross & Donovan, at \$205,410. Unit prices of A. O. Nelson on proposal 1 were: (1) 70,000 cu. yds. earth fill in dam at 35c yd., (2) 64,000 sq. ft. 4-in. conc. facing in dam at 16c ft., (3) 900 cu. yds. conc. in cutoff

wall of dam and water cutoff strips under contraction joints at \$11 yd., (3a) 3600 cu. yds. loam covering on top of conc. lining at 40c yd., (4) 800 cu. yds. reinf. conc. in spillway at dam at \$10 yd., (5) 2000 cu. yds. reinf. conc. in gate struct. and outlet transition at \$10 yd., (6) 100 cu. yds. reinf. conc. in outlet conduit at \$11 yd., (7) 300 lin. ft. placing double 2-in. pipe railing at diversion works at \$1 ft., (8) 52,000 lbs. radial gates and operating mechanism at dam at 0.5c lb. Unit prices of John C. Gist on Proposal No. 2 for const. of entire Puddingstone channel from diversion dam to outlet, rectangular section, were: (9) 14,000 cu. yds. placing reinf. conc. in rectangular channel section at \$10 yd., (11) 100,000 cu. yds. excav. at 42c yd., (12) 375,000 sta. yds. overhaul at 2c yd., (15) 500 lin. ft. metal pipe railing at \$1 ft., (16) 2000 lin. ft. placing tile drains at 50c ft., (17) 170 cu. yds. placing reinf. conc. railroad bridges at \$20 yd.

The bids were: A. O. Nelson, (1) \$85,740; John C. Gist, (1) \$113,930; (2) \$194,400; (3) \$214,250; Ross & Donovan, (1) \$95,434, (2) \$213,915, (3) \$205,410; E. J. Gass, (1) \$101,410, (2) \$264,015, (3) \$258,230; Callahan Const. Co., (1) \$102,930, (2) \$249,650, (3) \$251,630; Kempke & Cox, (1) \$109,505, (2) \$229,275, (3) \$247,825; Sidney Smith Co., (1) \$116,324, (2) \$207,135, (3) \$210,522; W. A. Bechte Co., (1) \$125,380, (2) \$289,150, (3) no bid; Chas. H. Johnson (1) \$128,119, (2) \$216,930.90, (3) \$262,760; Thos. Haverty Co., (1) \$131,005, (2) \$227,110, (3) \$228,025; Ross Const. Co., (1) \$166,740, (2) \$210,050, (3) \$232,050; Mlagenovich & Gillespie, (2) \$292,400, (3) \$281,825.

**LOS ANGELES, Cal.**—(Puddingstone Dam)—H. W. Rohl Co., Roosevelt Bldg., submitted low bid to Board of Supervisors July 5th at \$410,600, for const. Puddingstone Dam Project, including three earth fill dams and appurtenant structures, spillway and conduit below outlet tunnel. The unit prices were: (1) 30,000 cu. yds. stripping for embank. at 50c yd., (2) 25,000 cu. yds. excav. for spillway and outlet conduit trenches and all open cut excav. at 75c yd., (3) 100 cu. yds. excav. in tunnel and gate shaft at 20c yd., (4) 350,000 cu. yds. placing earth fill in Dam No. 1 at 43c yd., (5) 220,000 cu. yds. placing earth fill in Dams Nos. 2 and 3 at 43c yd., (6) 200 cu. yds. placing plain conc. (with exception of shaft and tunnel) at \$9 yd., (7) 5500 cu. yds. placing reinf. conc. (with exception of shaft and tunnel) at \$10 yd., (8) 30 cu. yds. placing reinf. conc. in shaft and tunnel at \$25 yd., (9) 290,000 sq. ft. placing conc. 4-in. lining on face of dam at 15c yd., (10) 3000 lin. ft. placing tile drains at 5c ft., (12) 5000 lbs. placing miscellaneous metal work at 10c lb. District will furnish f. o. b. cars San Dimas or La Verne all cement, steel for reinforcement and structural, pipe and fittings for grout line, asphaltic filler, vitrified and concrete pipe gates, ladder for shaft, metal doors and all metal work permanently attached to dams or appurtenances. The other bids were: Kaiser Paving Co., \$414,478.50; Stewart & Welch Const. Co., \$425,350; Ross & Donovan, \$440,435; C. G. Willis & Son, \$465,700; Chas. and Geo. K. Thompson, Jno. C. Gist, \$496,350; Bent Bros., Inc., \$497,450; Nevada Const. Co., \$497,500; Sidney Smith, \$497,610; W. A. Bechte Co., \$522,250; Geo. Pomock Co., \$585,450; Ross Const. Co., \$589,400; Thos. Haverty Co., \$641,600.

**LOS ANGELES, Cal.**—Macdonald & Kahn, Financial Center Bldg., San Francisco, sub. low bid to county supervisors to const. San Gabriel dam. More complete details on this project will be published in tomorrow's issue.

**LOS ANGELES, Cal.**—MacDonald & Kahn, Spring Arcade Bldg., Los Angeles, and Edwards, Wildey & Dixon, Edwards, & Wildey Bldg., Los Angeles sub. low bid to board of supervisors at \$9,946,710 on Proposal No. 1 for constructing the San Gabriel Dam. They were also low on Proposal No. 2 at \$10,515,460 and on Proposal No. 3 at \$9,621,710. The other bids were: C. J. Kubach Co. and Claude Fisher, (1) \$11,333,308; Utah Construction Co., (1) \$14,440,807; (2) \$14,032,307; (3) \$13,465,807; John Griffith & Son Co., (1) \$15,975,310; (2) \$15,323,310; (3) \$14,838,810; Ross Construction Co., (3) \$10,859,040.

The proposed dam will be an arch gravity type structure, rising 385 ft. above bedrock, 2200 ft. in length on the crest, 360 ft. thick at the base, and 30-ft. at the top, providing a storage capacity of 180,000 acre ft.

Proposal No. 1, contractor to furnish all concrete aggregates: (1) 475,000 cu. yds. river wash excav. below el. 1360; (2) 875,000 cu. yds. open cut excav.; (3) 435 ft. spillway tunnel complete; (4) 3,250,000 cu. yds. mass conc.; (5) 10,000 cu. yds. reinf. conc.; (6) 250 cu. yds. precast conc. trash rack screens; (7) 60,000 lin. ft. drilling 3-in. grout holes; (8) 3000 holes fitting pressure pipes in gout holes; (9) 5000 cu. yds. pressure grouting; (10) 10,000 ft. drilling 3-in. drainage wells; (11) 2000 ft. placing split tile drains; (12) 11,000 ft. copper contraction seals, placing; (13) 48,000 ft. forming vertical drains; (14) 3000 ft. placing air vent pipe and cut-off drain; (15) 1,300,000 lbs. placing reinf. steel; (16) 210,000 lbs. placing steel trash rack; (17) 1,400,000 lbs. placing 60-in. steel discharge pipe; (18) 145,000 lbs. placing 30-in. steel discharge pipe; (19) 560,000 lbs. erecting gates and valves; (20) 3420 ft. placing single pipe rail in galleries; (21) 1700 ft. placing double pipe rail; (22) 2500 ft. placing ornamental metal rail on face of dam; (23) 8000 ft. placing electric conduit; (24) 1000 lbs. erecting gallery doors; (25) 5000 lbs. erecting miscellaneous metal work; (26) 55,000 sq. ft. extra forming and finishing surfaces of waterways; (27) 100 cu. yds. plain stairways. The unit bids were:

Proposal No. 1—MacDonald & Kahn and Edwards, Wildey & Dixon—(1) 98c (\$7.14, (3) \$80, (4) \$2.29, (5) \$11, (6) \$37, (7) \$2, (8) \$2, (9) \$17, (10) \$2, (11) \$1, (12) \$2.25, (13) 30c, (14) \$1, (15) 1½, (16) 2c, (17) 2, (18) 2c, (19) 2c, (20) 50c, (21) 50c, (22) \$1.50, (23) 10c, (24) 10c, (25) 10c, (26) 25c, (27) 30c; total, \$9,946,710.

C. J. Kubach and Claude Fisher—(1) \$1.85, (2) \$2.44, (3) \$98, (4) \$2.37, (5) \$7.50, (6) \$35, (7) \$2.50, (8) \$2, (9) \$40, (10) \$1.10, (11) \$1, (12) \$1.25, (13) 10c, (14) 2c, (15) 1c, (16) 1c, (17) 2½c, (18) 2½c, (20) 65c, (21) \$1.20, (22) \$2, (23) 1c, (24) 25c, (25) 10c, (26) 45c, (27) \$5; total \$11,333,308. Utah Construction Co.—(1) \$2.10, (2) \$2.40, (3) \$105, (4) \$3.25, (5) \$18, (6) \$100, (7) \$2.50, (8) \$3, (9) \$30, (10) \$2.50, (11) \$1, (12) \$2, (13) 75c, (14) \$1 (15) 3c, (17) 3c, (18) 3c, (19) 3c, (20) 60c, (21) \$1, (22) 52, (23) 30c, (24) 3c, (25) 10c, (26) 20c, (27) \$20; total, \$14,440,807.

John Griffiths & Son Co.—(1) \$2.50, (2) \$3.20, (3) \$600, (4) \$3.25, (5) \$16 50, (6) \$100, (7) \$1.50, (8) \$25, (9) \$80, (10) \$1.50, (11) \$1, (12) \$2, (13) \$1.89, (14) \$2, (15) 4c, (16) 10c, (17) 5c, (18) 4c, (19) 10c, (20) 50c, (21) \$1, (22) \$2, (23) 50c, (24) 20c, (25) 10c, (26) \$1, (27) \$50; total \$15,975,310.

Proposal No. 2 was the same as proposal No. 1 except for four items as follows: (4) 1,625,000 yds. mass concrete, aggregates furnished by contractor; (4-A) 1,625,000 yds. mass concrete furnished by district; (5) 5000 yds. reinf. concrete, aggregates furnished by contractor; (5-A) 5000 yds. reinf. conc., aggregates furnished by district. The unit prices of all bidders were the same as Proposal No. 1 except for the four items mentioned and unit prices on these items were:

MacDonald & Kahn and Edwards, Wildey & Dixon, (4) \$2.69, (4-A) \$2.24, (5) \$11, (5-A) \$11; \$10,515,460.

Utah Construction Co., (4) \$3.30; (4-A) \$2.95, (5) \$18, (5-A) \$17.55; total \$14,032,307.

John Griffiths & Son, (4) \$3.25, (4-A)

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\$2.85, (5) \$16.50, (5-A) \$16.10; total \$15,323.310.

Proposal No. 3 was identical with Proposal No. 1 with the exception that the county will furnish all aggregates for concrete in items 4 and 5, the quantities being, (4) 3,250,000 cu. yds. of mass concrete, and (5) 10,000 cu. yds. of reinforced concrete. The unit prices on these items were:

MacDonald & Kahn and Edwards, Willey & Dixon, (4) \$2.19; (5) \$11; total \$9,621,710; Utah Construction Co., (4) \$2.95; (5) 18; total \$13,465,807. John Griffiths & Son, (4) \$2.90; (5) \$16; total \$14,832,810.

The bid of Ross Construction Co. on Proposal No. 3 was: (1) \$2, (2) \$4, (3) \$60, (4) \$1.85, (5) \$7, (6) \$25, (7) \$1, (8) \$1, (9) \$20, (10) \$1, (11) \$1, (12) \$1, (13) \$50, (14) \$1, (15) 1c, (16) 1c, (17) 1c, (18) 2c, (19) 2c, (20) \$1, (22) \$1, (23) 20c, (24) 2c, (25) 5c, (26) 50, (27) \$10; total, \$10,859,400.

## PIPE LINES, WELLS, ETC.

**SAN BERNARDINO**, San Bernardino Co., Cal.—Until 7:30 p. m., July 12, bids will be received by city water commission for (1) 10,000 ft. 4-in. Class C or "250" cast iron, lead joint, water pipe, in not less than 12-ft. lengths, dipped or coated with asphaltum, (2) 10,000 ft. 6-in. diam. Class C or "250" cast iron, lead joint, water pipe, in not less than 12-ft. lengths and dipped or coated with asphaltum, (3) 2500 ft. 8-in. Class C or "250" cast iron, lead joints, 12-ft. lengths, dipped or coated with asphaltum. Cert. check or bond, 10%. John H. Osborn, city clerk. Wm. Starke, water supt.

**SAN DIEGO**, San Diego Co., Cal.—Until 11 a. m., July 14, bids will be rec. by city purchasing department for furnishing of bell and spigot cast iron water pipe in following sizes and lengths: 5400 ft. 6-in. Class C, sand cast C. I. pipe, 16-ft. lengths; 400 ft. 16-in. Class B c. i. pipe, 12-ft. lengths. Alternate bids will also be considered, where possible, for pipe known as McWane in the same sizes. A. V. Goeddel, purchasing agent.

**FRESNO**, Cal.—See "Water Works," this issue.

## SEWAGE DISPOSAL PLANTS

**BEVERLY HILLS**, Los Angeles Co., Cal.—Los Angeles Manufacturing Co., 2500 E. 23rd St., Los Angeles, submitted low bid to city July 5th, for furnishing (1) 3700 ft. 16-in. and 8400 ft. 18-in. water pipe, as follows: (1) 16-in., \$2.46 ft., (2) 18-in., \$2.67 ft., (3) 16-in. lap welded steel pipe, \$3.00, (4) 18-in., \$3.26 ft.

**GLENDALE**, Los Angeles Co., Cal.—Until 10 a. m., July 21, bids will be received by city for cast iron water mains, with fire hydrant, valves, etc., in Verdugo Vista Drive and Verdugo Rd. 1911 Act. A. J. Van Wie, city clerk. John F. Johannsen, city engineer.

**HUNTINGTON PARK**, Cal.—George Mitchell, 619 W. Belgrave Ave., Huntington Park, was awarded a contract by City Board of Trustees at \$33,418 for installing a cast iron water main and appurtenances in Pacific Blvd., Other bids were: Thomas Haverty Co., \$38,925; Sidney Smith, Class B pipe by rail, \$50,000; by rail and water, \$45,518; Class 150, rail and water, \$44,150.

## WATER WORKS

**VALLEJO**, Solano Co., Cal.—City Engineer T. D. Kilkenny will start a survey immediately to determine the amount of work that must be performed in Gordon Valley, Napa County, to place the Lake Curry spillway in first class shape.

**TULARE**, Tulare Co., Cal.—R. E. Rounsaville, Tulare, at \$1685 awarded cont. by city to lay 6-in. water main from city mains to Powdered Milk plant, north of Tulare.

**SAN DIEGO**, San Diego Co., Cal.—Claude Fisher Co., 434 Chamber of Commerce Bldg., Los Angeles, was awarded contract by city July 5th at \$94,816.29 for constructing water system for Linda Vista Mesa Water Development, involv. 5149 ft. 16-in. cast iron pipe, 17,703 ft. 10-in., 93 ft. 8-in., 200 ft. 6-in., 16,523 lin. ft. Parkway Cable, one pump house complete with appurtenances and equipment complete.

**SANTA MARIA**, Cal.—Until 7:30 P. M., July 25, bids will be rec. by city to const. 18-in. water pipe line, from a point near Orcutt to the city water works at Santa Maria. Alt. bids will be rec. for reinf. conc. irrigation pressure pipe, centrifugal reinf. concrete pipe, electric welded steel pipe, and lap-welded National steel pipe, or equal. Bids will be rec. to fur., lay and const. pipe line. Plans obtainable from city offices, 116 South Broadway, Santa Maria, on payment of \$20. Cert. check or bond, 5%. A. H. Drexler, clerk.

**WHITTIER**, Cal.—Until 7:30 P. M., July 18, bids will be rec. by city to fur. and place on concrete foundations (furnished by city) two horizontal centrifugal booster pumps, in accordance with specifications which may be obtained from the office of the city clerk, Paul Gilmore. Allowance wanted on old pumps. Certified check or bond, 10%.

**SAN DIEGO**, Cal.—Until 11:30 a. m., July 19, bids will be received by city purchasing agent for the construction of a 250,000-gal. capacity steel water tank and tower on the mesa north of the San Diego River. Height to be 75 feet from ground to overflow. Bidder to submit own plans and specifications. Certified check, 5%. A. V. Goeddel, city purchasing agent.

**FRESNO**, Fresno Co., Cal.—Until Aug. 2, 1927, bids will be rec. by D. M. Barnwell, county clerk, for fur. and install. pumps in proposed Tuberculosis Sanatorium near Auberry.

Bids will also be rec. separately at the same meeting for pipe for install. of water system. Cert. check 10% req. Plans and spec. on file with clerk.

**RENO**, Nevada.—Until Aug. 15, 10 a. m., bids will be rec. by E. H. Beemer, county clerk, to const. water pipe line from town of Wadsworth to the Derby Canal. All bids will be taken as follows:

Contract No. 1—Excavate and backfill trench 5,500-ft. long by 20-in. wide and 30-in. deep. Approx. excavation 1,000 cu. yds. Haul 5,700-ft. 8-in. pipe; average haul 1-mi.

Contract No. 2—For and place approx. 5,700 lin. ft. 8-in., 14-gauge, Armco welded iron pipe with field joints welded, together with 3 tees, 2 gate valves, 2 outlets 1-in. with globe valves and connections to existing lines at each end.

Contract No. 3—An alternate contract combining contracts Nos. 1 and 2. King and Malone, engineers, Cladianos Bldg., Reno. Plans obtainable from engineers on deposit of \$5, returnable. See call for bids under official proposal section in this issue.

**WHITTIER**, Cal.—Until 7:30 p. m., July 18, bids will be rec. by Paul Gilmore, city clerk, to fur. 5000 ft. 6-in. cast iron pipe, class "B" and 3400 ft. 4-in. cast iron pipe class "B" or equal.

Bids, same date, to fur. class "D" cast iron pipe fittings as follows: 11 6x6x6 Tee's BSS, 2 4x4x4 Tee's BSS, 5 6x6x4x4 Cross BSBB, 1 4x4x4x4 Cross BSBB, 1 6x4 Reducer, 2 6-in. cast plugs (solid), 5 4-in. cast plugs (solid), 9 4-in. cast plugs tapped for 2-in. S. S. pipe, 1 4-in. 60 degree "Y" branch all beu.

Bids, same date, to fur. 26 6-in. hub end, iron body gate valves, non-rising stems, 22 4-in. hub end, iron body gate valves, non-rising stems. Certified check, 10%.

## PLAYGROUNDS AND PARKS

**HAYWARD**, Alameda Co., Cal.—Jones & King, Hayward, at \$2205 awarded cont. by city to const. tennis courts in Municipal Park.

## SEWERS AND STREET WORK

**VENTURA**, Ventura Co., Cal.—C. E. Green 422 Western Mutual Life Building, was awarded contract July 6, at \$65,513 for improving a portion of Fifth St. and McGrath Rd., west of Oxnard, involving 25,700 yds. of excavating, 390,000 sq. ft. concrete paving, 44.5 yds. concrete in culverts, 388 ft. 18-in. corrugated iron pipe, 112 ft. guard fence, 2550 lbs. reinf. steel, 9000 lbs. of steel dowels, 900 cu. yds. earth shoulders.

**LOS ANGELES**, Cal.—Geo. R. Curtis Paving Co., 2440 E. Twenty-sixth St., awarded contract by county July 1, at \$46,454.61 for improving Narbonne Ave., 0.86 miles.

**SANTA BARBARA**, Santa Barbara Co., Cal.—The Board of Supervisors rejected all bids for construction of San Julian road, 4.3 mi. in length, in Fourth Road District. The bids received July 5 were: Ira Hodson, \$49,999.36 for work complete and \$48,999.36 if county furnished steam shovels and equipment; S. C. Payton, \$63,164.50 and \$55,424.50; Hollywood Granite Co., \$64,071.03 and \$55,471.02; C. H. Hudson, \$67,012 and \$58,052; Ward & Gabler, \$67,435 and \$65,907; Chas. G. Willis & Son, \$69,777 and \$65,907, and C. D. Malton, \$73,071.54.

**SACRAMENTO**, Cal.—Until July 21, 5 p. m. bids will be rec. by H. G. Denton, city clerk, (2189) to imp. portions of Marty Way and portions of 17th St., involv. conc. curb, gutter, walks, c. i. drains; vit. sewers; conc. manholes; grade; asph. conc. pave with seal coat; street lighting system. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. A. J. Wagner, city eng.

**LOS ANGELES**, Cal.—(R. D. I. No. 289)—Ed Johnson & Sons, 4183 S. Normandie Ave., sub. low bid to county at \$277,807 for imp. in R. D. I. 289, Snowden Rd. and Esperanza Rd. involving 28,974 yds. excavating 20,990 ft. 7-ft. shoulders, 117,000 ft. 6-ft. and 10-ft. shoulders, 575,971 sq. ft. 4-in. asph. concrete base, 575,971 sq. ft. 2-in. Durite wearing surface, 552,615 sq. ft. D. R. sub-base, etc. Griffith Co., Los Angeles Railway Bldg., low bid at \$45,051 to imp. streets at county farm, involv. 6390 cu. yds. excav. 82c yd., 177,785 ft. 2½-inch asphalt conc. base 9c ft., 177,785 ft. 1½-in. asphalt conc. surface 6c ft., etc.

**SAN JOSE**, Santa Clara Co., Cal.—Until Aug. 1, 11 a. m. bids will be rec. by Henry A. Pfister, county clerk, to imp. portion of Capitol Ave. in Sup. Dist. No. 3. Cert. check 10% payable to county clerk req. with bid.

**HOLLISTER**, San Benito Co., Cal.—Until Aug. 1, 2 p. m. bids will be rec. by Elmer Dowdy, county clerk, to imp. San Juan Canyon rd., in Sup. Dist. No. 2, from State Highway to Old Mission Cement plant, 1.1-mile in length; asph. macadam pave. Plans obtainable from office of county surveyor.

**HOLLISTER**, San Benito Co., Cal.—County supervisors plan to grade and gravel 2.2-miles of rd. north from San Juan road at Mitchell Fruit Farm Corner to San Justo rd. and San Justo rd. from that point westerly to its end. Elmer Dowdy, county clerk.

**LOS ANGELES**, Cal.—George H. Oswald, 366 E. 58th St., sub. low bid to board of public works at \$187,757 to imp. Long Beach Ave. bet. Washington St. and Slauson Ave., involving grading; conc. asph. conc. pave; storm drain; san. sewer, etc.

S. C. Kruly, 326 N. Hill St., low at \$82,018.99 for sewer work in Westwood Blvd., bet. Santa Monica and Pico Bldgs., involving sanitary sewer complete at \$31,001.85, 33,083 lin. ft. house conn. sewers 82c, 1462 sq. ft. Class A resurfacing 14c, 871,480 sq. ft. scarifying and oiling.

**OROVILLE**, Butte Co., Cal.—County Road Eng. Harry H. Hume in a tentative budget filed with the county supervisors seeks \$60,000 for new road construction in various sections of the county.



**REDWOOD CITY, San Mateo Co., Cal.**—Until Aug. 1, 10 a. m. bids will be rec. by Elizabeth M. Kneese, county clerk, (6) to imp. portions of Rio Verde, Acacia, Oriente, Scherwin St., etc., involv. grade; hyd. conc. curb, gutter, walks; 4-in. water-bound macadam base, 2-in. Durite asph. conc. surface; hyd. cem. conc. pipe storm water sewer; br. manholes and catch-basins. 1911 Act, Bond Act 1915. Cert. check 10% payable to county req. Plans obtainable from County Surveyor Geo. A. Kneese.

**ORANGE, Cal.**—Until 1 p. m., Aug. 2, bids will be rec. by city to fur. 7 carloads of 80 per cent asph. road oil, prices to be f. o. b. track, Orange. Cert. check \$100, bond \$500. Cal. D. Lester, city clerk.

**ATHERTON, San Mateo Co., Cal.**—Town trustees, G. Elmer Jennings, clerk, declare inten. (7) to install electrolier system in portions of Serrano Dr., Austin Ave., Patricia Dr., etc., Westinghouse Elec. and Mfg. Co.'s, Jefferson and Edgewater design. 1911 Act, Bond Act 1915. Protests July 26.

**OAKLAND, Cal.**—Until July 21, 12 noon, bids will be received by Frank C. Merritt, city clerk, to imp. portions of E-8th St., 8th Ave., 11th Ave., E-11th St., and E-12th St., involv. grade; curbs; gutters; pave; sewers with wye branches, manholes, etc., catchbasins and conduits. 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city eng.

**LOS ANGELES, Cal.**—North Pacific Construction Co., Detwiler Bldg., awarded cont. by county at \$407,570 to imp. Long Beach Blvd., from Orchard Ave. to north Boundary of Flood Control channel, 3.57 mi. under A. & I. No. 54. Details previously reported.

**TIBURON, Marin Co., Cal.**—Sanitary District No. 5 of Marin County, Agnes B. Kirchner, secty., declares inten. to const. vit. pipe san. sewer in Belvedere district includ. br. and conc. manholes. 1911 Act. Protests July 25.

**OAKLAND, Cal.**—Until July 21, 12 noon bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Daisy St., involv. grade; curbs; pave. 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city eng.

**LARKSPUR, Marin Co., Cal.**—Town declares inten. (HH-263) to imp. portions Onyx St., Hazel Ave., Laurel Ave., and various rights of way, etc., involv. corr. iron pipe culvert; conc. manholes; 4-in. asph. conc. pave. and 5-in. conc. pavement; hyd. conc. curbs, gutters; hyd. conc. catchbasins; etc. 1911 Act, Bond Act 1915. Protests July 27. Alfred W. Nordwell, town clerk.

**LOS ANGELES, Cal.**—Radich & Granich, 2810 Dobinson, awarded cont. by board of public works at \$91,818 for sewer in Colorado Blvd., bet. Dahlia Dr. and Maywood Ave., involv. san. sewer, house connections, resurfacing, scarifying and oiling.

**SACRAMENTO, Cal.**—City declares inten. (2194) to imp. Howell Ave., bet. 10th St. and Riverside Blvd., involv. conc. curb, gutters; reset c. i. drain; const. vit. sewer; reconst. manhole; 1-in. water main; connections; conc. walks; grade; asph. conc. pave. with seal coat. 1911 Act, Bond Act 1915. Protests July 28. A. J. Wagner, city eng. H. G. Denton, city clerk.

**RICHMOND, Contra Costa Co., Cal.**—City declares inten. (452) to imp. San Pablo Ave., bet. McBryde and MacDonald Aves., and portion of MacDonald Ave. at San Pablo Ave., involv. grade; 4-in. broken rock cushion with 2-course 6-in. asph. conc. base and 2-in. Warrenite-Bit. surface pavement. 1911 Act, Bond Act 1915. Protests July 25. A. C. Faris, city clerk. E. A. Hoffman, city eng.

**SACRAMENTO, Sacramento Co., Cal.**—Bids will be called soon by County to imp. Rio Linda road, Franklin Blvd., and the Elverta road to the county line. Engineer C. W. Deterding, Jr., county eng.

**VENTURA, Cal.**—Until 11 a. m., Aug. 2, bids will be rec. to imp. 6.4 miles of the Yerba Buena Rd., R. D. I. No. 3, involv. 246,000 cu. yds. excava., 53 cu. yds. class "A" conc. in struc., 1850 lbs. reinf. steel, 926 ft. 18-in., 352 ft. 24-in., 460 ft. 30-in., 256 ft. 36-in., and 240 ft. 48-in. corr. iron pipe. Certified check or bond, 10%. L. E. Hallowell, county clerk. Charles W. Petit, county surveyor.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. portion of Franklin St., involv. grade, \$.07; conc. curb, with steel guard, \$1.10; conc. gutter \$.33; 2-in. Warrenite-Bit. surface pave on 6-in. conc. base, \$.305; Warrenite-Bit. surface pave, \$.325; cem. walks, \$.175; 12-in. pipe sewer, \$.425; 10-in. pipe sewer, \$.415; 10-in. pipe conduit, \$.225; manholes, \$180 ea.; lampholes, \$35 ea.

**SAN ANSELMO, Marin Co., Cal.**—Until Aug. 1, 8 p. m. bids will be rec. by F. D. Burrows, town clerk, (86) to imp. Tamal Ave., and Taylor St., for their entire length and portions of Park Dr., involv. grade; asph. conc. pave.; hyd. conc. curb, catchbasins; corr. iron pipe storm drains; 6-in. vit. san. sewer wye branches; br. and conc. manholes. 1911 Act, Bond Act 1915. Cert. check 10% payable to town req. Spec. on file in office of clerk, H. E. C. Feuser, town eng.

**SAN JOSE, Santa Clara Co., Cal.**—City Council declares inten. (3654) to imp. Martha St., from 7th St. to 12th St., involv. grade, pave with asph. conc. 1½-in. on 3-in. asph. conc. found., cem. conc. curb and gutter, 4-in. vit. iron stone house sewer lateral drains, cem. conc. sidewalk, etc. Protests July 25, 1927, 8 P. M. 1911 Act. John J. Lynch, city clerk. W. Popp, city engineer.

**LOS ANGELES, Cal.**—Wm. Liddington, 420 E. 60th St., was awarded contract by Board of Public Works July 5th at \$25,353.79 for imp. Kilkea Dr. bet. Melrose Ave. and Beverly Blvd., involv. grading, 82,311 sq. ft. 7-in. conc. paving; 946 sq. ft. 6-in. conc. paving; 83,257 sq. ft. color coat; 2114 sq. ft. asph. conc. remodeling; 115 lin. ft. curb; 304 sq. ft. cem. sidewalk; 151 sq. ft. conc. gutter; storm drain; water system and water services.

**LOS ANGELES, Cal.**—William Liddington, 420 E. 60th St., submitted low bid to Board of Public Works July 5th at \$26,426.85, for imp. in La Jolla Ave., bet. Melrose Ave. and Beverly Blvd., and in other portions of other streets.

**SAN DIEGO, San Diego Co., Cal.**—Until 10:30 a. m., July 25, bids will be rec. by city for street work as follows: Paving in alley in Blk. 187, University Heights, with 10,812.50 sq. ft. 6-in. cem. conc., 42.90 cu. yds. excav., 171.80 cu. yds. embank., 84 lin. ft. of 1½-in. pipe hand rail and fittings, 37.07 cu. yds. Class A concrete.

Paving alley in Blk. 17, University Heights with 12,000 sq. ft. 6-in. cement conc., 193 cu. yds. excav., 2 cu. yds. embank., one 6-in. conc. sewer lateral.

Paving and otherwise imp. Elliott St. and Rosecrane St. with 97,697.30 sq. ft. 6-in. asph. conc. pave., 2 fire hydrants and appurtenances.

Grading and otherwise imp. Arosa St., Gilcher St., Sorla Dr. and Adams Ave., with 9091.80 cu. yds. excav., 1381.70 cu. yds. embank., 30,531.63 sq. ft. sidewalk, 7109.37 lin. ft. curb, 2285.90 sq. ft. gutter, 3255 lin. ft. 6-in. Class B c. i. water main, 7 fire hydrants, complete, 1 reinf. conc. culvert and 2 corr. iron pipe culverts.

**OAKLAND, Alameda Co., Cal.**—City Council declares inten. (39821 N. S.) to imp. portions of Norton Ave., bet. Jordan Road and Wisconsin St., involv. grade, curb, gutter and pave, corr. iron culvert with conc. inlet with cast iron top. Frank C. Merritt, City Clerk. W. W. Harmon, city engineer. Protests July 21, 1927. Act 1911.

**LOS ANGELES, Cal.**—Campbell & Fickett, 1831 N. Main St., awarded contract by county July 5 at \$19,082.37, for imp. La Brea Ave. bet. Santa Monica Blvd. and Romaine Ave., in C. I. No. 600.

**LOS ANGELES, Cal.**—North Pacific Construction Co., Detwiler Bldg., submitted low bid to county July 5th at \$407,570.50 for improving Long Beach Blvd., from Orchard Ave. to north boundary of Flood Control channel, 18,865 ft., or 3.57 mi., under A. & I. No. 54, involv. (1) 60,933 cu. yds. excav., (2) 150,585 sq. ft. remove existing conc. pave., (3) 20,031 ft. 6x10x18-in. curb, (4) 12,655 ft. 6x9x15 in. curb, (5) 17,873 sq. ft. walk, (6) 99,080 sq. ft. 7-in. gutter, (7) 10,221 sq. ft. 10-in. gutter, (8) 50,496 sq. ft. 10x8-in. conc. pave., (9) 20,090 sq. ft. 8-in. conc. pave., (10) 963,625 sq. ft. 7-in. to 10-in. conc. pave., (11) 1,044,438 sq. ft. 5-in. D. R. and old mac. sub-base, (12) 54 ft. conc. curtain wall, (13) 70 ft. 24-in. corr. iron pipe, (14) 380 ft. 36-in. corr. iron pipe, (15) one 36-in. Calco drainage gate, (16) 450 ft. std. wire link guard fence, (17) 2 No. 2 catch basins, (18) lighting system complete, (19) 10,325 ft. 8-in. D. & W. S. vit. pipe sewer, (20) 105 ft. 8-in. D. & W. C. vit. laterals, (21) 1380 ft. 6-in. D. W. & S. house sewers, (22) 7 flushing manholes, (23) 26 manholes, (24) 2 drop manholes, (25) 4 jct. cham., (26) remodel manhole into drop manhole, (27) remodel manhole into drop, (28) 3310 ft. 6-in. c. i. water pipe, (29) 2370 ft. 10-in. c. i. pipe, (30) 12 double fire hydrants, (31) 710 ft. 2-in. water services, (32) one connection 6-in. pipe to 6-in. water main, (33) one 6-in. connection to 4-in. water main. Estimated contract price, \$453,793.05. Average haul, 2½ mi from Compton. Other total bids: Ed Johnson & Sons, \$409,525.45; Geo. H. Oswald, \$421,567.06; Griffith Co., \$425,099.74; McCray Co., \$431,779.75; S. M. Kerns, \$446,427.24; Geo. R. Curtis, \$468,462.31. Unit bids were:

**SANTA ROSA, Sonoma Co., Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded contract by city council for imp. Pine, Lincoln, Riley, Howard, Mill and Barnett Sts. Bid 20½c for new macadam found. and 17½c for old foundation.

**QUINCY, Plumas Co., Cal.**—Geo. H. Maurer and W. W. Goff of Meadow Valley, awarded contract at \$8013 by County Supervisors to const. Warner Valley Road in Seneca Road Dist. Other bidders were: J. B. Higgins and H. L. Cate.

Quincy ..... \$ 8,750  
L. E. Perine, Greenville..... 11,500

**OAKLAND, Alameda Co., Cal.**—City Council declares inten. (39852 N. S.) to imp. Birch St. from 90th Ave. to 92nd Ave., involv. grade, curb, gutter and pave. Protests July 21, 1927. 1911 Act. Frank C. Merritt, city clerk. W. W. Harmon, city engineer.

**OAKLAND, Alameda Co., Cal.**—City Council declares inten. (39848 N. S.) to imp. Medford Ave. from Jones Ave. north-east, involv. grade, curb, pave, and sidewalks. Protests July 21, 1927. Frank C. Merritt, city clerk. W. W. Harmon, city engineer. Act 1911.

**OAKLAND, Alameda Co., Cal.**—City council declares inten. (39846 N. S.) to imp. Foothill Blvd., bet. 35th and 45th Aves., involv. grade, curb, gutters and pave, corr. iron and conc. culvert with handholes and branches; sewer with appurtenances. Frank C. Merritt, city clerk. W. W. Harmon, city engineer. Protests July 21, 1927. Act 1911.

**LOS ANGELES, Cal.**—Griffith Co., 502 Los Angeles Ry. Bldg., was awarded a contract by Board of Public Works July 5 at \$16,316.26 for improving Ave. 19 bet. Hunter Highland View Terrace and Pasadena Ave.

**LOS ANGELES, Cal.**—P. J. Akmadzich, 320 Wilcox Bldg., submitted the low bid to the Board of Public Works July 5th at \$21,267.10, for const. a sewer in Colorado Blvd., bet. La Roda and Hermosa Aves.

**SAN DIEGO, San Diego Co., Cal.**—V. R. Dennis Construction Co., 603 Bryte Bldg., Sacramento, awarded contract by city July 5 at \$139,783.57, for improving Texas, Hamilton and Oregon Sts., involv. grading, 629,057 sq. ft. 5-in. conc. paving, 20,425 sq. ft. sidewalk, cast iron water mains, fire hydrants, sewers, etc.



WOODLAND, Yolo Co., Cal.—County Engineer Asa G. Proctor, announces the following highway improvement planned for the new fiscal year. Principal items on the county road program are:

1—Completion of grading and start of paving on Winters-Madison highway.

2—Spreading of gravel on highways in Woodland supervisorial district.

3—Continuation of grading work on river route to Sacramento.

4—Construction of smaller bridges and culverts on county highways spanning rivers and sloughs.

Plans and spec. for paving lateral portion of the Madison-Winters road will be presented this month to the Board.

SANTA BARBARA, Santa Barbara Co., Cal.—Ira Hodson of Santa Barbara sub. lowest bid at \$48,999.36 (using county machinery) to the Supervisors for imp. San Julian road from highway near Las Cruces to Lompoc. F. C. Payton of Norwalk sub. lowest bid without using county machinery at \$63,163.50.

Other bidders for the work were: Hollywood Granite Co., Ward & Gabler, Los Angeles; C. H. Hudson Co. C. G. Willis & Sons and C. T. Malcom. All bids were rejected and supervisors favor doing work by day's labor.

LOS ANGELES, Cal.—Jos. M. Shull & Co., 122 Walnut St., Riverside, submitted low bid to the county July 5th at \$202,792.45 for paving Pomona Blvd., from Covina Blvd. east to East St., Puente, total distance of 22,135 ft., or 4.18 miles, involving (1) 36,009 cu. yds. excav., (2) 43,444 ft. shape shoulders, (3) 15,772 ft. shape ditch, (4) 601,201 ft. 7-in. conc. paving, (5) 77,009 ft. 8-in. conc. paving, (6) 1574 ft. 6-in. conc. paving, (7) 294 ft. 5-in. conc. paving, (8) 707,852 ft. 5-in. D. R. & M., (9) 865 ft. 3-in. oiled macad., (10) 768 ft. O & R surface, (11) 140 ft. curtain wall, (12) 792 ft. curtain wall at culverts, (13) drainage structure, (14) culvert extension, (15) culvert, (16) two culverts, (17) two culverts, (18) culvert, (19) culvert, (20) culvert, (21) two culverts, (22) culvert, (23) culvert, (24) culvert, (25) two culverts, (26) culvert, (27) culvert extension, (28) culvert, (29) culvert, (30) culvert, (31) drainage struct. Other total bids: Griffith Co., \$203,308.25; J. & P. Cristich, \$206,114.40; North Pacific Const. Co., \$206,342.74; McCray Co., \$213,729.85; Wells & Bressler, \$217,230.91; Geo. R. Curtis, \$224,393.42; United Concrete Paving and Const. Co., \$226,752.17; Hall-Johnson Co., \$263,532.61.

VENTURA, Ventura Co., Cal.—C. E. Green, 422 Western Mutual Life Bldg., was low bidder and will be awarded a contract at \$65,513 for imp. a portion of Fifth St. and McGrath Rd., west of Oxnard, involving 25,700 yds. of excavating, 390,000 sq. ft. conc. paving; 44.5 yds. conc. in culverts; 385 ft. 18-in. curru. iron pipe; 112 ft. guard fence; 2550 lbs. reinf. steel; 9000 lbs. of steel dowels; 900 cu. yds. earth shoulders. The other bids were: Ed. W. Glenr., \$75,153; United Concrete Pipe and Const. Co., \$86,081; Ed Johnson & Sons, \$86,367; and Fleming Construction Co., \$91,427.

LOS ANGELES, Cal.—Chutuk, Kordich & Vukojevich, submitted low bid to the Board of Public Works July 5th at \$38,012.33, for const. sewer in Fairfax Ave., bet. Pico Blvd. and Alhondre St., involv. (1) sanitary sewer at \$16,119.90, (2) 10,436 lin. ft. house conn. sewers at \$1, (3) 381,881 sq. ft. resurfacing at 3c.

JACKSON, Amador Co., Cal.—E. B. Skeelf, awarded contract by county at \$4990 a mile for imp. road from Lone to San Joaquin County line. Other bidders were: Clinton & Healey \$6150; Charles Harlowe Jr., \$6585; A. Teichert & Son, \$6945; A. Caffen Co., \$6700; C. Wood, \$6800; Municipal Improvement Co., \$6250.

VALLEJO, Solano Co., Cal.—City Council has ordered bids for the imp. of Highhorn, Sacramento and Arkansas streets and Wilson avenue. Alf E. Edgcombe, city engineer. Work involv. grade, 6-in. conc. pave (Vibrolithic) conc. curb, gutter, catchbasins, 4-in. vit. sewer, part circle corr. iron culverts, br. and conc. manholes, etc. 1911 Act, Bond Act 1915. T. D. Kilkenny, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—County Supervisors have instructed County Engineer Geo. Kneese to survey a route for a road from the summit of Alpine grade to the Alpine school and three miles south therefrom. The work of constructing the road would be done under the Mattoon act.

LOS ANGELES, Cal.—Martter & Bock, 3074½ W. Pico St., were awarded a contract by Board of Public Works July 5 at \$18,204.90 for improving Locust St., bet. Isabel and Romulo Sts.

CHICO, Butte Co., Cal.—Until July 13, 1927, 8 P. M., bids will be rec. by Ira A. Morrison, city clerk, to imp. Park Ave. from 15th to 20th Sts., involving grade, pave with asph. conc. wearing surface, 1½-in. thick on 3½-in. base, hyd. cem. conc. curb, wood headers, corr. iron pipe culvert on hyd. cem. conc. base, etc. Cert. check of 10% required.

RED BLUFF, Tehama Co., Cal.—Bonds to the amount of \$11,000 for imp. sewer system has been voted.

VALLEJO, Solano Co., Cal.—Until July 11, 1927, bet. 10 and 11 A. M., bids will be rec. by Alf E. Edgcombe, city clerk, for imp. to Fifth St., from Rice St. to Bennett Ave. Check of 10% required. T. D. Kilkenny, city engineer.

LOS ANGELES, Cal.—F. C. Payton, Norwalk, awarded contract by county July 1st at \$17,348.91, for improvements in C. I. 555. Olive Ave. and Mariposa St., 2256 ft. or 0.43 mi.

SAN BERNARDINO, San Bernardino Co., Cal.—City engineer W. P. Burritt has been authorized to prepare plans and specifications for a sewer line to be built to connect with the San Bernardino junior college.

SAN DIEGO, San Diego, Cal.—David H. Ryan, 1615 Fern St., submitted low bid to city July 5, at \$29,775.80 for paving and otherwise improving Orange Ave., Polk Ave., Bancroft St. and Boundary St.

STOCKTON, San Joaquin Co., Cal.—City council adopts Resol. (809) to change grade on Buena Vista Ave. from Fremont to Flora St. A. L. Banks, city clerk.

LOS ANGELES, Cal.—George H. Oswald, 366 E. 58th St., submitted low bid to Board of Public Works July 5 at \$14,474.14 for improvement of 97th St., bet. Broadway and Figueroa St., and in portions of other streets.

LOS ANGELES, Cal.—William Liddington, 420 E. 60th St., submitted low bid to Board of Public Works July 5 at \$18,231.61 for improvement of Redondo Blvd., bet. Venice and Washington Blvds. and in portions of other streets.

OAKLAND, Alameda Co., Cal.—Until July 21, 1927, bet. 11 A. M. and 12 Noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of 69th Ave. in vicinity of Trenor St., involv. grading, curbs, gutters, paving and sidewalks. Plans and spec. on file with clerk.

OAKLAND, Alameda Co., Cal.—Until July 21, 1927, 11 A. M. and 12 Noon, bids will be rec. by Frank C. Merritt, city clerk for imp. portions of Carson St., Fair Ave. and Glen Road by grading, curb, gutter, pave, and sidewalk; 3 storm water drains with conc. inlet and cast iron grating, vit. pipe conduit, conc. box culvert, conc. handhole, etc. Plans and spec. on file with clerk.

OAKLAND, Alameda Co., Cal.—City Council declares inten. (39850 N. S.) to imp. E-16th St., from 41st Ave. northwesterly, involv. grade, curb, gutter and pave. Protests July 21, 1927. Frank C. Merritt, city clerk. W. W. Marmon, city engineer. 1911 Act.

SANTA BARBARA, Cal.—Until 5 P. M., July 21, bids will be rec. to imp. Mason St., bet. Milpas and Alisos Sts., and portions of Alisos St., and other streets: 1½-in. asph. conc. surf. on 3½-in. asph. conc. base, curb, gutter, cross-gutter, conc. driveways, 6-in. vit. house sewers; 1911 act. S. B. Taggart, city clerk. C. W. Moore, city engineer. Est. cost, \$10,543.97.

SAN JOSE, Santa Clara Co., Cal.—City Council declares inten. (3652) to imp. Mission St., from 13th to 17th St., involv. grade, pave with 1½-in. asph. conc. wearing surface on 2½-in. found., cem. conc., curb, gutter and sidewalk, 4-in. vit. iron stone house sewer lateral cem. conc. storm water outlets with cast iron curb tops, 6-in. vit. sanitary pipe sewer, br. manholes, etc. Act 1911, Bond Act 1915. John J. Lynch, city clerk. Wm. Popp, city engineer.

SACRAMENTO, Sacramento Co., Cal.—City declares inten. (2191) to imp. 55th St., from J St. to M St., involv. conc. vit. ironstone pipe sewer; conc. manholes with cast iron curbs and covers. Protests July 21, 1927, 8 p. m. Act 1911. H. G. Denton, city clerk. A. J. Wagner, city engineer.

SAN JOSE, Santa Clara Co., Cal.—City Council declares inten. (3652) to imp. Sunol St., bet. The Alameda and Park Ave., involv. grade, pave with asph. conc. wearing surface 1½-in. on asph. conc. found. 3-in. thick, cem. conc. curb, gutter and sidewalk, br. manholes, vit. wyes, 4-in. house sewer laterals, 6-in. sanitary pipe sewer, etc. Act 1911, Bond Act 1915. John J. Lynch, city clerk. Wm. Popp, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—Until July 18, 1927, 8 P. M., bids will be rec. by W. A. Price, town clerk to imp. portions of Jefferson and St. Francis Aves., Union Place, Ruby St., Hillview Ave., etc., involv. grade; 5-in. conc. pave on 3-in. broken stone base (7-in. conc. in center); hyd. conc. curb; one timber bridge with 9-ft. 4-in. span and total length of 73 ft. 1911 Act, Bond Act 1915. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

LOS ANGELES, Cal.—Until 10 a. m., July 25, bids will be received by Board of Public Works for 8-in. to 10-in. cement pipe sanitary sewer in Keswick Ave., bet. Fox Hills Dr. and Beverly Glen Blvd. and portions of other streets. 1911 Act.

REDWOOD CITY, San Mateo Co., Cal.—Manual Smith at approx. \$14,000 awarded contract by city to imp. portions of Stafford, Arguello, Lenolt, Rogers, A St., etc., involv. vit. pipe san. sewers; br. manholes, wyes and lateral sewers; 9x12 ft. compressor house with conc. floor, pressed tile walls and composition roof; ejector with capacity of 100 gals. per min. against total head of 10 ft. with one continuous duty slow speed 40 deg. motor of 3 h. p. and suitable for alternating current 220 volt, 3-phase, 60-cycle; one horizontal double acting air compressor, etc. Contract awarded to H. E. Connors of San Francisco at \$13,113.20 recinded.

SANTA CRUZ, Santa Cruz Co., Cal.—American Cast Iron Pipe Co., Balboa Bldg., San Francisco, awarded contract at \$1,445 by City Council to furnish 1000 ft. 10-in. cast iron water pipe for Branciforte Ave. Other bidders were: U. S. Cast Iron Pipe & Fdy. Co., (two classes of mains), \$1,470 and \$1,250; Grinnel & Co., \$1,500.

VALLEJO, Solano Co., Cal.—Until July 19, 1927, 11 A. M., bids will be rec. by Alf E. Edgcombe, city clerk, inten. to imp. portions of Sacramento and Arkansas Sts., involv. grade; 6-in. conc. pave (Vibrolithic) conc. curb, gutter, catchbasins; 4-in. vit. sewers; part circle corr. iron culverts. 1911 Act, Bond Act 1915. T. D. Kilkenny, city engineer.

NATIONAL PARK HIGHWAY (Grand Canyon, Ariz.)—Butler B. Boyd, 4963 Saratoga, San Diego, awarded contract by Bureau of Public Roads, Grand Canyon, Arizona, at \$162,571.50, not including corr. metal pipe, overbreak and slides, the total figure amounting to \$179,166.30, for the construction of the "North Rim Project," 8,495 miles, involving clearing and grubbing, lump sum, 96,000 cu. yds. excav. uncl. 14,400 sta. yds. overhaul, 8,495 miles finish earth graded road, 230 cu. yds. cement rubble masonry, 140 cu. yds. dry rubble masonry, 2514 lin. ft. C. M. P. (haul and place), 37,000 lin. ft. protection ditches. C. H. Sweetser, district engineer.



**SAN JOSE, Santa Clara Co., Cal.**—Until July 18, 1927, 8 p. m., bids will be rec. by John J. Lynch, city clerk, inten. (3642) to imp. Morris St., bet. The Alameda and Myrtle St., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pavement; cem. conc. curb, gutter, walks; 4-in. vit. lateral sewers; 6-in. vit. san. sewer. 1911 Act, Bond Act 1915. Wm. Popp, city engineer.

**MONROVIA, Cal.**—Until 7:30 p. m., July 18, bids will be received by City Clerk Lewis P. Black for the imp. of (1) Cypress Ave. and other streets, under resolution of intention No. 718, and (2) Evergreen Ave. and other streets, under resolution of intention No. 721. Plans and specifications may be obtained at the office of the city engineer, H. S. Gierlich. Certified check or bond 10%.

**SAN JOAQUIN COUNTY, Cal.**—Following bids rec. July 11 by State Highway Commission to grade and surface with crushed gravel or stone 2.3 mi. in San Joaquin County bet. Stockton and Cherokee Station:

Irey & Holden, Lodi.....	\$37,005
George French, Stockton.....	44,733
Stanley Constr. Co., Palo Alto.....	46,796
Clinton & Heaney, S. F.....	54,935
Isabell Constr. Co., Fresno.....	55,832
J. F. Shepherd, Stockton.....	59,052
J. E. Johnston, Stockton.....	63,200

Engineer's estimate, \$44,773.  
Bids taken under advisement.

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**REDWOOD CITY, San Mateo Co., Cal.**—Until July 18, 1927, 8 p. m., bids will be rec. by W. A. Price, city clerk, for imp. portions of Jefferson Ave., St. Francis Ave., Union Place, Ruby St., Hillview Ave., Inner Circle, Hillside Ave., Harding Ave., James St., Hillcrest, Nevada St., involv. grad., cem. conc. pave., 5-in. on 3-in. base of broken stone, center lines 7-in. to 5-in. thick; hyd. cem. conc. curbs, 6x11 in., a timber bridge with span 9 ft. 4 in., 78 ft. long, etc. Cert. check 10% req. C. L. Dimmitt, city eng.

**SAN FRANCISCO**—The Board of Supervisors have voted unanimously to join San Mateo and Santa Cruz counties in forming a highway district to build a coast line highway between San Francisco and Santa Cruz.

**VENTURA, Cal.**—Fleming Construction Co., 105 N. Park Ave., Pomona, sub. low bid to city trustees July 5th at \$129,255.29, for improvements in Ventura Beach tract. The work will involve (1) 15,878 cu. yds. grading, (2) 382,915 sq. ft. 5-in. concrete paving, (3) 24,951 lin. ft. 15-in. curb, (4) water system complete, (5) fire hydrants, etc., complete, (6) 6488 lin. ft. copper water connections, (7) 1060 lin. ft. galvanized water connections, (8) drainage system, complete. The unit bids were:

Fleming Construction Co., (1) 45c, (2) 20.3c, (3) 55c, (4) \$22,000, (5) \$1700, (6) 70c, (7) 50c, (8) \$3000; total, \$129,255.29.
P. P. Janich, (1) 35c, (2) 23.7c, (3) 12.5c, (4) \$17,000, (5) \$1135, (6) 65c, (7) 12c, (8) \$2500; total, \$131,309.93.
United Concrete Pipe and Construction Co., (1) 50c, (2) 21c, (3) 58c, (4) \$22,500, (5) \$1500, (6) 73c, (7) 43c, (8) \$2,000; total \$132,780.77.
Ed Johnson & Sons, (1) 70c, (2) 20.5c, (3) 55c, (4) \$23,800, (5) \$1550, (6) \$4350, (7) \$640, (8) \$3500; total, \$135,483.22.
C. E. Green, (1) 40c, (2) 24c, (3) 48c, (4) \$21,342.40, (5) \$1415, (6) 57c, (7) 43c, (8) \$2148.17; total, \$138,768.81.
Braun, Bryant & Austin, (1) 86c, (2) 3.2c, (3) 50c, (4) \$20,500, (5) \$1535, (6) 1c, (7) 38c, (8) \$2550; total, \$142,490.34.

Bids were taken under advisement and contract will probably be awarded next week.

**SACRAMENTO, Cal.**—Until July 14, 1927, bet. 4 and 5 p. m., bids will be rec. by H. G. Denton, city clerk (2188), to imp. Markham Way, bet. Land Park Dr. and point 141 ft. east of Harkness Way and the full length of various streets in Iwanston Park Unit No. 2, including Tremont Way, Third Ave., Fourth Ave., Vallejo Way, etc., involv. conc. curb, gutters, walks, c. i. drains, vit. sewers, one manholes, grade, asph. conc. pave. with seal coat, street lighting system. 911 Act, Bond Act 1915. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—John Doyle, 660 10th St., San Jose, awarded contract by city (No. 3603), to imp. University Ave., bet. The Alameda and Elm St., involv. grade, 5-in. Portland cement conc., pave., conc. curbs, gutters, 4-in. vit. sewer pipe, lateral connections, etc.

A. J. Raisch, 46 Kearny St., San Francisco, awarded contract (3605) to imp. portions of Hester Ave., involv. grade; 5-in. conc. pave.; conc. curb; 6-in. vit. san. sewer; 4-in. vit. laterals.

John Doyle awarded contract (3640) to imp. Moore St., bet. west line of The Alameda and Morse St., involv. 6-in. vit. pipe, san. sewer, wyes, 4-in. vit. sewer pipe, grade, 5-in. Portland cem. conc. pave.; curbs, etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to city required. Wm. Popp, city engineer.

**STOCKTON, San Joaquin Co., Cal.**—Clyde W. Wood, Manteca, at \$13,005 submitted lowest bid to Eugene D. Graham, county clerk, to imp. E. H. Barber Rd., and portion of Chas. Lauffer Rd. No. 500, beg. at pavement of Lauffer Rd. in Section 31, east to pave. of Herron Rd. (New Hope Rd.) and portions of other Rds., approx. 1.79 miles in all. Other bidders were:

George French .....	\$13,972
Broderick Jones .....	14,106

**BEVERLY HILLS, Los Angeles Co., Cal.**—Seaboard Engineering and Construction Co., Douglas Bldg., Los Angeles, was awarded contract by city July 5, at about \$23,700 for imp. Angelo Drive, bet. Benedict Canyon Drive and west city limits, and portions of other streets.

**LOS ANGELES, Cal.**—Myles McGuire, 4166½ S. Figueroa St., was awarded a contract by the Board of Public Works July 5 at \$14,981.07 for improving Whitley Ave. bet. Franklin Ave. and Hollywood Blvd., involv. grading, concrete and asphalt concrete paving, color coat, asphalt concrete remodeling, curb armor, cement curb, cement sidewalk, concrete gutter, storm drain, sewer, water system and water services. The engineer's estimate was \$15,121.93.

**LOS ANGELES, Cal.**—Myles McGuire, 4166½ S. Figueroa St., was awarded a contract by the Board of Public Works at \$16,272.52 for improving Las Palmas Ave., bet. fountain Ave. and Santa Monica Blvd., involv. grading, concrete paving, color coat, remodeling asphalt concrete wearing surface, cement curb, cement sidewalk, concrete gutter, storm drain, resetting lighting system, water system. The engineer's estimate was \$17,338.92.

**LOS ANGELES, Cal.**—Until 10 a. m., July 25, bids will be received by Board of Public Works for constructing a 10-in. to 12-in. cement sewer in Hubbard Ave., bet. Remsen and Fourth Sts. 1911 Act.

**WHITTIER, Los Angeles Co., Cal.**—Until 7:30 p. m., July 18, bids will be received by city for improving Acacia Ave., bet. 16½ ft. northeast of Beverly Blvd., and Maple St., and portions of other streets; 5-in. concrete paving, curb, walk, 6-in. vitrified sewers, concrete pipe storm drains, 4-in. internal diam. C. I. water mains; 1911 act. Paul Gilmore, city clerk.

**LOS ANGELES, Cal.**—Until 10 a. m. July 25, bids will be received by Board of Public Works for 8-in. vit. clay and cast iron pipe sewer in Alley and Right of Way southeast of Glassell Ave., bet. El Paso Dr. and 916 ft. northeast; 1911 Act.

**TULARE, Tulare Co., Cal.**—Valley Paving and Construction Co., Visalia, was awarded contract at \$37,596.53, by city council (116) to imp. O St., bet. Tulare and Sonora Sts., and Inyo St., bet. O and Center Sts., involv. grade; 4-in. Willite asph. conc. pave.; hyd. conc. curbs, curbs, walks, driveway approaches; 8-in. corr. iron pipe drains; br. manholes; hyd. concrete catch basins, and in Kern St. from O St. to pt. 100 ft. east by const. of hyd. conc. curb, gutter, walks and in Inyo St., bet. Center and O Sts., by const. of 8-in. vit. pipe storm sewer. 1911 Act. Bond Act 1915. Only other bidder was Christensen Const. Co., San Francisco,

**SACRAMENTO, Sacramento Co., Cal.**—City Council declares inten. (2193) to imp. east side 39th St., from J to Folsom Blvd., and right of way along west side 39th St. from J to Folsom Blvd., for installing electric street lighting system, with posts, tops, lamps, conduit wires, etc. Act 1911; Bond Act 1915. Protests, July 21, 1927, 8 p. m. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**LOS ANGELES, Cal.**—Until 10 a. m., July 18, bids will be received by Board of Public Works for construction of sewers as follows:

Isabel St. between Pepper Ave. and 155 ft. southeast from Seymour St.; 466 ft. 8-in. vit. pipe, 233 ft. house sewers, one manhole, one No. 2 flush tank, two manhole frame and cover sets, one structure remodeled into "B" manhole.

Right of Way west from Griffith Park Blvd., 386 ft. north of Lyric Ave. to Hyperion Ave.; 1457.96 ft. 8-in. vit. sewer, four special manholes, one "F" junction cham., one "E" manhole, one "Z" lamp-hole, six manhole frame and cover sets, 719.56 ft. conc. reinforcement for 8-in. pipe, 703.45 ft. special concrete reinforcement, 301 ft. 20-lb. rails, 2 structures remodeled, 9.54 ft. conc. reinf. for 24-in. pipe, 70 sq. ft. resurf. Previous bids (opened June 20) rejected July 5.

**SIGNAL HILL, Los Angeles Co., Cal.**—Griffith Co., Los Angeles Railway Building, Los Angeles, was low bidder and was awarded a contract at \$21,680.60 for improving Junipero Ave., bet. State and 21st Sts., three blocks, involv. 5-in. asphalt concrete paving, walks, sewer, water mains. The other bids received by city trustees were: Sully-Miller Co., \$21,885.10; Steele Finley, \$24,535, and Geo. R. Curtis Paving Co., \$25,299.59.

**SACRAMENTO, Sacramento Co., Cal.**—E. F. Hilliard, 1355 43rd St., Sacramento, awarded contract by city to imp. (2187) alley bet. I and J, 15th and 15th Sts., involv. c. i. drains with vit. sewer connections; const. vit. sewers; 1-inch water main connections; grade; hyd. concrete pave.

E. F. Hilliard also awarded contract to imp. (2186) alley first north of Marshall Way, east from Franklin Blvd. to 31st St., involv. c. i. drains with vit. sewer connections; vit. sewers; reconst. manhole; grade; hyd. conc. pave.

A. Teichert & Son, Inc., 1846 37th St., Sacramento, awarded contract to imp. (2185) Santa Cruz Way, bet. 8th and 11th Aves., involv. conc. curb, gutter; c. i. drains; vit. sewers; conc. manholes; 1-in. water main connections; grade; asphalt conc. pave. with seal coat.

**INYO COUNTY, Cal.**—Until Aug. 8, 2 P. M., bids will be rec. by State Highway Comm. to grade 21.3 mi. in Inyo county bet. Coso Junction and Olancho. See call for bids under official proposal section in this issue.

**SAN FERNANDO, Cal.**—City plans to imp. Griffith St., bet. Carlisle St. and Macay Ave., and portions of other streets involv. conc. paving, curb, walks, pre-cast conc. pipe house sewers, etc.; 1911 Act. I. A. Swartout, city clerk.

**ORANGE COUNTY, Cal.**—Until Aug. 8, 2 P. M., bids will be rec. by State Highway Comm. to grade and pave with Port. cem. conc. 5.7 mi. in Orange county, bet. 1 mi. north of Galivan and 5.7 mi. north of Galivan. See call for bids under official proposal section in this issue.

**ANGELS CAMP, Calaveras Co., Cal.**—Election will be called by city at once to vote bonds of \$15,000 to finance street improvements. Geo. H. Bennett, city clerk.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. Poe St. from south termination to s. e. line of 35th Ave., involv. grade, \$4625 sq. ft.; conc. curb, 8.75; conc. gutter, \$226; oil macadam pave, \$145.

**LOS ANGELES, Cal.**—Until 2 P. M., Aug. 1, bids will be rec. by county to imp. Riverside-Redondo Blvd., from city limits of Compton to Arlington St., 24,075 lin. ft. or 4.65 miles, involv. cement paving, grading, and incidental work. Cash contract.



**RED BLUFF, Tehama Co., Cal.**—Until July 22, 7:30 P. M., bids will be rec. by E. F. Lennon, city clerk, to const. sewer connecting present sewer farm with sewer leading into Sacramento river. Cert. check 10% req. with bid. Plans on file in office of clerk.

**HAWTHORNE, Cal.**—City plans to imp. Maryland Ave., bet. Hawthorne Ave. East and Prairie Ave., and portions of other streets: curb, gutter, walk, asphalt paving on D, G, sub-base, 8-in. and 6-in. vit. sewers, 4-in. cast iron water mains, 3/4-in. water service, etc.; 1911 Act. S. V. Fraser, city clerk.

**SAN ANSELMO, Marin Co., Cal.**—J. Ongaro, Fairfax, awarded cont. by Sanitary District No. 1 of Marin county to const. sewer in Butterfield Rd., involv. 6-in. sewer, \$1.10 lin. ft.; manholes, \$75 ea.; 4-in. sewer, \$.80 lin. ft.; tee branches, \$1 each.

**MARYSVILLE, Yuba Co., Cal.**—Warren Construction Co., 28th and Poplar Sts., Oakland, at \$58,098.90 awarded cont. by county to pave 4.5 mi. of Hammonton Rd. from Arnold Bean Place to O'Brien Corners; 2 1/2-in. Warrenite pavement. Other bids: McGillivray Const. Co., Sacramento, \$63,008.67; A. Teichert & Son, Sacramento, \$61,372.

**MARYSVILLE, Yuba Co., Cal.**—C. H. Harlowe, at \$73,444.20 (asph. conc. pave) sub. low bid to county to pave 6 mi. of Feather River Blvd. Clyde W. Wood, only bidder at \$94,739.31 for cem. conc. pave. Taken under advisement. J. R. Meek, county surveyor.

**FRESNO, Fresno Co., Cal.**—Until July 21, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, (62-D) to imp. D St., bet. Fresno St. and pt. 15 ft. n. w. of Amador St., involv. conc. walks; curbs; driveway approaches. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. A. M. Jensen, city engineer.

**OAKLAND, Alameda Co., Cal.**—Bids will be called for immediately by County for macadamize highway approach to Dumbarton bridge. Estimated cost, \$7000. Geo. Posey, county engineer.

**VALLEJO, Solano Co., Cal.**—J. E. Johnston, E and Weber Sts., awarded contract totaling \$31,454.10 to imp. Napa road, bet. Tennessee and Louisiana Sts., costing \$10,463.20 and on Fifth St., bet. north and south Vallejo, costing \$20,990.81. T. D. Kilkenny, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raisch, 46 Kearny St., San Francisco, at \$8500 awarded cont. by county to imp. Alviso Rd. Chas. Prentiss, San Jose, only other bidder at \$11,160.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raisch, 46 Kearny St., San Francisco, at \$11,775 awarded cont. by county to imp. Arastradero Rd. Other bids: F. H. Ritchie, \$11,840; T. Dontanville, \$18,975.

**SAN JOSE, Santa Clara Co., Cal.**—Thermolite Construction Co., San Jose, at \$5636 awarded cont. by county to imp. New Ave. Other bids: Hirschback & Seirano, \$5622; Collins & Martin, \$6120; P. Newgren, \$6320; J. D. Carlson, \$7247.

**MARTINEZ, Contra Costa Co., Cal.**—Until Aug. 1, bids will be rec. by county supervisors to rebuild Division No. 28 of county highway system, known as Borden Rd., running west from bridge over Old River. Spec. obtainable from County Surveyor R. R. Arnold.

**ROSEVILLE, Placer Co., Cal.**—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, commissioned by city to prepare spec. to pave Folsom road to city limits; asph. pave; 1620 ft. in length.

**COLUSA, Colusa Co., Cal.**—Proceedings will be started at once by city to imp. Carson St. bet. Bridge and Fifth Sts.; Lafayette St. bet. Bridge and 4th Sts.; and from Bridge to Sixth and Sixth St., bet. Webster and Fremont.

**HAYWARD, Alameda Co., Cal.**—City Eng. Jesse B. Holly preparing spec. for proposed sewer for which bonds of \$50,000 were recently voted.

**VENTURA, Ventura Co., Cal.**—Until August 2, bids will be received by county for the construction of a highway in the Yerba Buena District, between Marblehead Ranch and the summit of Triunfo Pass, 6.4 miles road way to be 30 ft. wide. Estimated cost, \$110,000. Chas. W. Petit, county surveyor. L. E. Hallowell, clerk of the board.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—Until 8 P. M., July 18, bids will be received by city clerk for improving Irvington Ave. (Baker Ave.), between Passaic St. and L. A. & Salt Lake Ry. R/W involving 5-in. asphalt concrete paving, 2-in. oil and gravel, 8-in. vit. pipe sewer, 6-in. class B cast iron water main. 28

**ROSEVILLE, Placer Co., Cal.**—City Trustees plan imp. of Folsom road from intersection of Sutter Ave. to city limits by paving with Warrenite, conc. curbs and gutters. J. W. Meredith, city eng. 28

**YUBA CITY, Sutter Co., Cal.**—City Council awarded contract to Schmidt's Pump House, Yuba City, to install 10-in. turbine pump in new city well. Wiring and elec. eq. awarded to Geo. Johnson, Yuba City.

**YUBA CITY, Sutter Co., Cal.**—City Trustees plan paving of A street, bet. Plumas and Shasta and Shasta St. bet. A and Bridge Sts.

**REDLANDS, Cal.**—H. H. Lienau, 826 Brookside Ave., was awarded contract by city July 6 for paving Mariposa Ave. and other streets, involving the following approximate quantities: Mariposa Ave.: 1820 sq. ft. curb, 4040 sq. ft. gutter, 28,600 sq. ft. oiling, 55 ft. concrete culvert, 15 ft. corr. iron culvert; Westwood Lane: 2065 sq. ft. curb, 6130 sq. ft. gutter, 43,000 sq. ft. oiling, 52 ft. corr. iron culvert, 1800 sq. ft. concrete dip crossing; Garden Court: 19,711 sq. ft. oiling; Ford St.: 13,656 sq. ft. oiling.

**BAKERSFIELD, Cal.**—City Council has ordered plans for the construction of a new traffic artery into the city from the east. The paving plans and specifications to be prepared by City Engineer W. D. Clark will call for a full width paving on E St. from Baker St. east to King St., and a 24-ft. strip pavement on Nineteenth from King St., to the point where Nineteenth St. intersects Truxtun Ave. in a V-shaped angle.

**SAN BERNARDINO, Cal.**—Currie Engineering Co., 209 Stoneman Bldg., Alhambra, has been awarded contract by city council for engineering services, etc., in connection with the designing, construction and inspection on proposed outfall sewer and disposal plant. The fee is 8% on total cost of construction not including rights of way, etc. Other bids were: Burns-McDonnell-Smith Corp., 5% without inspection, not to exceed \$25,000, less amount paid for previous services; Koebig & Koebig, (1) 8% for designing, supervising construction and inspection, amount to be based on face value of bond issue, (2) 6% without inspection, (3) 3% for acting as consulting engineers only.

**LOS ANGELES, Cal.**—Geo. H. Oswald, 366 E. 58th St., was awarded a contract by Board of Public Works at \$57,789.84 for improving Ninety-eighth St., bet. Figueroa St. and Vermont Ave., involving grading, concrete paving, color coat, class D resurfacing, cement curb, cement sidewalk, sanitary sewer, water system and water service. The engineer's estimated was \$63,039.83.

**LOS ANGELES, Cal.**—R. A. Wattson, 1026 N. McCadden Place, awarded cont. by Board of Public Works, at \$180,515 to imp. Hauser Blvd., bet. Adams St. and Homeside Ave., involving grading at \$13,500; 441,904 sq. ft. paving at 21c; 77,400 sq. ft. scarify and oil, 2c; storm drain at \$3367; sanitary sewer at \$32,800; ornamental lighting system, \$1170; water system, \$1760; 246 water services at \$22.50 each.

**SANTA BARBARA, County, Cal.**—Following bids rec. by Dist. Eng., U. S. Bur. Pub. Rds., San Francisco, to grade 11.85 mile of San Marcos Extension project in Santa Barbara county, involv.: 166,600 cu. yds. excavation, unclassified; 1500 cu. yds. excavation und. for structures; 38,500 sta. yds. overhaul; 800 cu. yds. "A" conc.; 70 yds. "B" conc.; 99 cu. yds. "D" conc.; 93,500 lbs. reinf. steel; 3190 lin. ft. place corr. metal pipe; 465 lin. ft. wood guard rail; 970 cu. yds. boulders in projection work; 350 squares wire fencing in protection work, (100 sq. ft. each). Hollywood Granite Co., L. A., \$118.36; Chas. W. Wimmer, Santa

Barbara,	136,833
M. S. Ross, L. A.,	140,488
J. W. Breedlove, L. A.,	145,616
Ken Hodgman, Oakland,	145,649
Nevada Contracting Co., Fallon,	
Nevada,	146,834
Aris-Knapp Co., Oakland,	149,680
United Conc. Pipe and Const.	
Co., L. A.,	151,496
Isbell Const. Co., Fresno,	153,498
C. T. Malcolm, Walnut Creek,	154,951
City Im. Co., Los Gatos,	159,864
M. Blumenkranz, L. A.,	167,995
E. G. Willis & Sons, L. A.,	169,289
Ward and Gabler, L. A.,	169,768
Western Motor Const. Co., Santa	
Barbara,	171,150
Jasper-Stacy Co., San Francisco,	178,376
Wm. D. Walsh, L. A.,	178,948
J. Welsh, Oakland,	192,962
Engineer's estimate	169,083

**MONTEBELLO, Cal.**—City plans to imp. Taylor Ave., between Whittier and Washington Blvd.: rock and oil surf., walk, curb, gutter, reinf. conc. inlet basins, 8-in. corr. iron connecting pipes, conc. headwall; 1911 act. Protests, July 19. L. G. Herr, city clerk.

**CALIFORNIA**—State Highway Commission has voted \$163,000 for highway work by convicts at the three prison camps. Included in these allotments are \$70,000 for construction work between Crescent City and Adams Station, De Norte county, a distance of 17.2 miles; \$50,000 for the continuation of work on the Mariposa-Briceburg section of the Yosemite All-Year road until December 31, 1927, and \$48,000 for the continuance of operations on the Tahoe-Ukiah route in Lake county.

**VALLEJO, Solano Co., Cal.**—Petitions have been received by City Council for the paving of Alabama St. from the Napa Rd. to Monterey St. and for the improvement of Louisiana St. from Sutter St. to the Napa Rd.

**MONTEREY, Monterey Co., Cal.**—Clark & Henry Construction Co., 564 Market St., San Francisco, submitted only bids and were awarded contract by city to imp. (2515) Jackson St. bet. Pacific and Van Buren Sts., involv. grade; 2 1/2-in. asphalt conc. base, 1 1/2-in. asph. conc. surface pave; conc. curb, gutter, seven sidewalk crossings. 1911 Act. Bond Act 1915. H. D. Severance, city engineer.

Clark & Henry were also granted permission to enter into a private contract with property owners on Oliver St., for imp. pave.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until July 21, 1927, bids will be rec. by H. E. Miller, county clerk, for imp. Corralitos-Brown Valley Road in Pajaro Road Dist. Cert. check 10 per cent req. Lloyd Bowman, county surveyor.

**MONTEREY, Monterey Co., Cal.**—Until July 19, 1927, 7 p. m., bids will be received by Margaret Zabel, city clerk, to imp. portions of Foam St., Reeside Ave., Dickman Ave., Drake Ave., and McClelland Ave., involv. conc. pave. and 5-ft. sidewalks.

**BERKELEY, Alameda Co., Cal.**—Alameda County Supervisors appropriated \$28,050 as the county share for repaving Ashby Ave. bet. College Ave. and Grove St.

**SANTA BARBARA, Cal.**—Charles T. Richardson, 525 E. Haley St., awarded cont. by city at \$3770 to const. 6-in. vit. main san. sewers in Vine St., bet. Canyon Perdido and De La Guerra Sts.



VENTURA, Cal.—Until 11 A. M., Aug. 2, bids will be rec. by the county to grade and pave Ventura Ave. from north boundary line of the city of Ventura north approximately 2½ miles. Quantities are: 640 cu. yds. old concr. to be removed, 10,590 cu. yds. earthwork excav., 5206 cu. yds. "A" concr. in paving, 6300 lbs. steel in expansion joints, 5700 lbs. welded steel fabric, 92 cu. yds. structural class "A" concr., 7000 lbs. reinf. steel in culverts, 150,900 sq. ft. oil and screenings surfacing. Plans obtainable from county surveyor, Charles W. Petit. Certified check, 10%. L. E. Hallowell, clerk of the board.

WHITTIER, Cal.—Until 7:30 P. M., July 18, bids will be rec. to imp. Acacia Ave. between Beverly Blvd. and Maple St. and portions of Maple and other streets, involving 32,416.75 sq. ft. grading and paving with 5-in. concrete, 2348.91 ft. curb, 173.18 sq. ft. walk, 1129.39 ft. 6-in. vit. main sewer, 559 ft. 4-in. house conn., 2 manholes, 2 jct. cham.; storm drain involving 322.50 ft. 36-in. and 656.69 ft. 30-in. concrete pipe, 3 jct. boxes; water system involving 1260 ft. 4-in. cast iron pipe, 3 4-in. plugs. Paul Gilmore, city clerk.

LOS ANGELES, Cal.—County supervisors appropriate funds for road work as follows: \$60,000 to Whittier for the Beverly Boulevard Extension; \$70,000 to Vernon to aid in extending Soto St.; \$60,000 to South Gate for State St. and \$5000 to Monterey Park for Garfield Ave.; \$38,000 for the county's share of the cost of an overhead crossing over the Union Pacific tracks at Downey Road.

MONROVIA, Cal.—Until 7:30 P. M., July 18, bids will be rec. by City Clerk Lewis P. Black to imp.: Cypress Ave., bet. Myrtle Ave. and Cypress Ave.: 4-in. oil macadam paving, gutter, concrete swale, concrete driveway, concrete pavement, etc., 1911 act. Central Ave., bet. Myrtle Ave. and California Ave., and portions of Evergreen and other streets: 4-in. oil macadam paving, curb, gutter, concrete swale, walk, sewer laterals, hydrants, pipe lines, etc.; 1911 act. Plans obtainable from City Engineer, H. S. Gierlich.

TUSCON, Ariz.—Until 4 p. m., July 18th, bids will be received by city for the construction of a 24-in. san. sewer in Davis St., in Fourth St., in Tenth Ave., in Fifth St., in Seventh St., in block 73, in Stevens Ave., and in Tenth St., known as the "East Side Sewer Interceptor." Plans and specifications may be obtained from city engineer upon deposit of \$5.00. Certified check or bond, 10%. Geo. T. Grove, city engineer.

SALINAS, Monterey Co., Cal.—A resolution to widen the Monterey-Castroville road from 40 to 60 feet at a point where the United States military reservation is

located, has been adopted by county supervisors and sent to the secretary of war for approval. An easement of 20 feet from the reservation along a stretch covering 200 acres was asked for in the resolution.

WILLOWS, Glenn Co., Cal.—Until July 16, 1927, 2:30 p. m., bids will be rec. by H. G. Rawlings, Clerk Willows Union High School Dist., to imp. Sycamore St., vicinity of Culver Ave., involv. reconstr. waterbound macad. to 4-in. found., a Warrenite-Bithulic wearing surface, 2½-in. thick, const. hyd. cem. conc. curbs and gutters. Cert. check 10% req. Plans and spec. on file in Town Engineers' office. Resolution No. 27-1.

VENTURA, Cal.—Until Aug. 2nd bids will be received by county for the reconstruction of Ventura Ave. between the city limits and the Louis Harman Place, about 2½ miles of 30-ft. class A conc. paving with 10-ft. oiled macadam shoulders. Estimated cost, \$70,000. Chas. W. Petit, county surveyor. L. E. Hallowell, clerk of the board.

LOS ANGELES, Cal.—Until 10 a. m., July 18, bids will be received by Board of Public Works for imp. Indiana St. bet. First St. and 24 ft. north of Mines Ave., and portions of First St. Gleason Ave., Second, Third, Fourth and other streets, involv. 7½-in. asph. conc. paving, 6-in. conc. paving, 2-in. asph. conc. wearing surface, curb, curb armor, walk, gutter, reinf. conc. pipe storm drain. City Boundary Line Act.

NEW BRIDGE AT SONOMA FALLS

The 60-foot bridge across Sonoma creek connecting Boyes Springs with the Sonoma Vista section collapsed last week just after a heavily loaded truck had passed over it. The bridge was built two years ago to replace a similar structure which fell into the creek before it was completed.

Just as the truck reached the highway on the bank the entire underpinning at one end gave way and one side of the bridge plunged into the water.

The first bridge was not properly braced, investigation showed, but engineers could advance no reasons for the collapse of the present structure, which was still new in appearance. Motorists will be forced to detour three miles either to El Verano or to Caliente in order to get across the Sonoma creek now.

The Builders, Inc., capitalized for \$500,000, has been incorporated in San Francisco. Directors are: R. D. Clark, W. H. Harvey, W. H. Clark, J. H. Davy and R. F. Clark.

NEW IRRIGATION PROJECTS

Six new irrigation projects, involving an estimated cost of \$50,000,000 have been authorized by the federal government. These six projects are the Kittitas in Washington, the Owyhee and Vale in Oregon, the Eclir Reservoir for the Salt Lake Basin project in Utah and the Gooding and Payette project in Idaho. Of this \$50,000,000 estimated cost, \$4,000,000 is represented by the cost of storage and works already available, and \$10,000,000 is provided by the appropriations of the Reclamation Bureau for 1927 and 1928.

COSTS OF HIGHWAYS IN CANADA

A total expenditure of approximately \$45,000,000 for highways was made by the Dominion of Canada in 1926, according to advices just received by the Department of Commerce.

Herbert Coffman will operate from 503 Hearst Bldg., San Francisco, under the firm name of Coffman Building Material Company.

Henry J. Christensen, general contractor, has moved his offices from 505 Seventeenth St. to the Ray Bldg., 1924 Broadway, Oakland.

ACTIVITY IN HARDWARE

Consistent activity is reported from all hardware market centers, with collections very much improved, "Hardware Age" says. Seasonal and staple lines are receiving an equal amount of buying attention. With the exception of a 10 per cent decline on wood screws there are no important price changes noted. Wholesale stocks appear adequate for current demands.

DROP NOTED IN ORDERS FOR STRUCTURAL STEEL

May bookings of fabricated structural steel, as reported to the Department of Commerce by the principal manufacturers, were 65 per cent of capacity, based on total bookings of 176,712 tons reported by fabricators with a capacity of 273,125 tons per month, as against April bookings of 75 per cent of capacity and 74 per cent a year ago. Shipments of fabricated structural steel in May represented 67 per cent of the capacity of firms reporting this item, as against 66 per cent in April and 75 per cent a year ago.

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# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
1897	Scudero	Hughes	3600
1898	Meyer	Owner	8000
1899	Anderson	Owner	4000
1900	Facciola	Barsotti	3000
1901	Wagner	Wengard	4930
1902	Dorr	Owner	5000
1903	Samuelson	Owner	5000
1904	Calif.	Britt	4000
1905	Garabaldi	Nelson	4000
1906	Robson	Owner	7000
1907	Hastings	Ruegg	12400
1908	Miller	Mager	12000
1909	Meyer	Owner	10000
1910	Stein	Owner	12600
1911	Lawrence	Moe	16000
1912	McVeigh	Owner	3000
1913	Hoyt	Owner	3000
1914	Bence	Luchini	4250
1915	Newell	Ingraham	6500
1916	Rodegerdts	Welling	6750
1917	Battersby	Owner	8000
1918	Kinney	Hoyt	28000
1919	Liggett	Reilly	1000
1920	Owl	Richardson	1200
1921	Vaccarezza	Malispina	3500
1922	Nelson	Owner	4000
1923	Chiodo	Owner	5000
1924	Parkside	Owner	5000
1925	Radich	Seviren	1000
1926	Hueter	Zwieg	1000
1927	Edwards	Purdy	1000
1928	Moore	Coburn	1000
1929	Reynolds	Tetterlo	1200
1930	Fischer	Owner	3000
1931	Culligan	Hargrave	3850
1932	Drake	Moore	4000
1933	Dobert	Owner	4000
1934	Hansell	Owner	4500
1935	Giacobbi	Hjul	5000
1936	Golden	Lindgren	5000
1937	Weintraub	Weintraub	6000
1938	Meyer	Owner	7000
1939	Navone	Polati	8000
1940	Meyer	Barrett	150000
1941	Childrens	Parker	350000
1942	Aschero	Owner	14000
1943	Lanza	Lindberg	10000
1944	Strong	Belcher	4800
1945	Spivock	Spivock	8000
1946	Luzzi	Pearson	5000
1947	Bessette	Owner	85000
1947	Dromb	Smith	1100
1948	Sliverstein	Hummer	4000
1949	Gill	Byrne	3000
1950	Bernett	Owner	5000
1951	Stavis	Owner	3000
1952	Allyne	Ferguson	3000
1953	Low	Low	6500
1954	Johnson	Owner	12000
1955	Follotti	Owner	18000
1956	Fredericks	Booth	10000
1957	Jok	Coburn	9978

#### DWELLING

(1897) S GILMAN 50 E Hawes. One-story frame dwelling.  
Owner—Andrew Scudero, % Contractor.  
Architect—None.  
Contractor—Walter Hughes, 153 Alexander Ave., Daly City. \$3600

#### DWELLINGS

(1898) W TWENTY-FIRST AVE 150 and 175 S Vicente. Two one-story frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$4000 ea

(1899) W TWENTY-NINTH AVE 250 N Ulloa. One-story frame dwelling.  
Owner—N. W. Anderson, 577 Guerrero St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(1900) S PALOU AVE 250 E Jennings. Two-story frame dwelling.  
Owner—Maurizio Facciola, 1356 Quesada St., San Francisco.  
Architect—Owner.  
Contractor—A. Barsotti, 1512 Quesada Ave., San Francisco. \$3000

#### DWELLING

(1901) E URANUS TERRACE 150 N Deming St. One-story frame dwlg.  
Owner—F. J. Wagner Jr., % Architect.  
Architect—Geo. H. Wiemeyer, 57 Post St., San Francisco.  
Contractor—Carl C. Wengard, 1374 Portola Drive, San Francisco. \$4930

#### DWELLING

(1902) W LAGUNA 200 N Hernandez Ave. Two-story and basement frame dwelling.  
Owner—A. D. Dorr, 33 Balceta St., San Francisco.  
Architect—None. \$5000

#### DWELLING

(1903) N DARIEN WAY 65 E Northgate Drive. One-story frame dwelling.  
Owner—A. M. Samuelson, 910 Geneva Av San Francisco.  
Architect—None. \$5000

#### SHEDS

(1904) BLOCK BOUNDED BY 17TH ST. De Haro and Carolina Sts., known as 1717 17th St. Two one-story coal sheds.  
Owner—California Charcoal Co., 1717 17th St., San Francisco.  
Architect—None.

Contractor—O. W. Britt, 1257 Arguello Blvd., San Francisco. \$4000

#### DWELLING

(1905) N CABILLO 87 W Seventeenth Ave. Two-story frame dwelling.  
Owner—G. Garabaldi, % Contractor.  
Architect—None.  
Contractor—Henry S. Nelson, 2133 18th Ave., San Francisco. \$4000

#### DWELLINGS

(1906) N RICE 210 and 235 E San Jose Ave. Two one-story frame dwellings.  
Owner—McGary Robson, % Architect.  
Architect—Chas. Strothoff, 2274 15th St., San Francisco. \$3500 each

#### FLATS

(1907) NE VISITACION AND DESMOND Two-story and basement frame (4) flats.  
Owner—Hastings Trust Estate, L. H. Enemark, Trustee, 454 Montgomery St., San Francisco.  
Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—The Ruegg Co., 369 Pine St., San Francisco. \$12,400  
NOTE:—Recorded contract reported July 7, 1927, No. 344.

#### ALTERATIONS

(1908) W BRIGHTON AVE 323 S Ocean Ave. Alterations to store and apartments.  
Owner—Chas. F. W. Miller, 329 Brighton Ave., San Francisco.  
Architect—John J. Foley, 770 5th Ave., San Francisco.  
Contractor—Mager Bros., 1359 4th Ave., San Francisco. \$12,000  
NOTE:—Recorded contract reported July 7, 1927, No. 345.

#### DWELLINGS

(1909) W TWENTY-FIRST AVE 100 and 125 S Vicente St. Two one-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$5000 each

#### APARTMENTS

(1910) W FOURTEENTH AVE 75 S Geary. Three-story and basement frame (6) apartments.  
Owner—Stein & Krieg, 825 Monadnock Bldg., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$12,600

#### APARTMENTS

(1911) W FORTY-THIRD AVE 235 S Balboa. Three-story and basement frame (12) apartments.  
Owner—R. Lean Lawrence, 110 Sutter St., San Francisco.

Architect—B. K. Dabramitz, 64 Joost Ave. San Francisco.  
Contractor—O. Moe, 2709 Jackson St., San Francisco. \$16,000

#### DWELLING

(1912) W THIRTIETH AVE 25 S Ulloa. One-story frame dwelling.  
Owner—Joseph McVeigh, 101 28th St., San Francisco.  
Architect—None. \$3000

#### DWELLING

(1913) E TWENTY-EIGHTH AVE 100 S Taraval. One-story frame dwelling.  
Owner—H. P. Hoyt, 45 2nd St., San Francisco.  
Architect—Geo. M. Cantrell, 45 2nd St., San Francisco. \$3000

#### DWELLING

(1914) N SHAFTER AVE 175 W Keith St. One-story frame dwelling.  
Owner—Antonio Bence, 1656 Shafter Ave., San Francisco.  
Architect—None.  
Contractor—Joseph Luchini, 1460 Shafter Ave., San Francisco. \$4250

#### RESIDENCE

(1915) LOT 22 BLK 19, St. Francis Wood One-story and basement frame residence.  
Owner—Robert R. Newell, 772 15th Ave., San Francisco.  
Architect—Kent & Haas, Underwood Bldg., San Francisco.  
Contractor—M. C. Ingraham, 120 Otis St., San Francisco. \$6500

#### DWELLING

(1916) W AVILA 66 N Cervantes Blvd. Two-story and basement frame dwelling.  
Owner—C. A. Rodegerdts, 79 Post St., San Francisco.  
Architect—E. Musson-Sharpe, 60 Sansome St., San Francisco.  
Contractor—C. Welling, 840 California St., San Francisco. \$6750

#### DWELLINGS

(1917) E RALSTON 362 and 393 N Garfield. Two one-story frame dwellings.  
Owner—G. M. Battersby, 2706-B Mission St., San Francisco.  
Architect—None. \$4000 ea

#### WAREHOUSE

(1918) NE BRYANT AND LANGTON. Two-story and basement Class C warehouse.  
Owner—R. W. Kinney, 645 Howard St., San Francisco.  
Architect—G. M. Cantrell, 45 2nd St., San Francisco.  
Contractor—H. P. Hoyt, 45 2nd St., San Francisco. \$28,000

#### ALTERATIONS

(1919) SE FOURTH AND BRANNAN. Widen two openings and driveway and install new doors.  
Owner—Liggett & Meyer Tobacco Co., % Contractor.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Contractor—Reilly & Nemetz, 511 Call Bldg., San Francisco. \$1000

#### TILE FLOORS

(1920) NO. 918 MARKET ST. Construct tile floors.  
Owner—Owl Drug Co., Premises.  
Architect—None.  
Contractor—E. H. Richardson, 506 9th St., San Francisco. \$1200

#### RESIDENCE

(1921) N FELTON 25 E Goettingen. One story frame residence.  
Owner—A. Vaccarezza, % Contractor.  
Architect—None.  
Contractor—E. Malispina, 526 Park St., San Francisco. \$3500

#### DWELLING

(1922) E TWENTY-SEVENTH AVE 225 N Kirkham. One-story and basement frame dwelling.



Owner—Carl Nelson, 210 Scott St., San Francisco.  
Designer—Carl Nelson, 210 Scott St., San Francisco. \$4000

**DWELLING**  
(1923) NW KANSAS AND MARIPOSA. Two-story and basement frame dwelling.  
Owner—Chiodo & Ronchi, 135 Connecticut St., San Francisco.  
Architect—None.  
Contractor—Chiodo & Ronchi, 135 Connecticut St., S. F. \$5000

**DWELLING**  
(1924) W THIRTY-FOURTH AVE 122 N Sloat Blvd. One-story frame dwlg.  
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.  
Architect—None. \$5000

**REPAIRS**  
(1925) NO. 807 YORK. Repair fire for dwelling.  
Owner—Marko Radich, Premises.  
Architect—None.  
Contractor—John Seviere, 1480 Broadway, San Francisco. \$1000

**STORAGE QUARTERS**  
(1926) NE UPLAND DR. AND ALSEO. One-story frame storage quarters.  
Owner—E. C. and O. M. Heuter, 805 Flatiron Bldg., San Francisco.  
Architect—None.  
Contractor—Walter C. Zwieg, 351 Santa Ana Ave., San Francisco. \$1000

**REPAIRS**  
(1927) NO. 199 TWENTIETH AVE. Repair fire damage.  
Owner—H. J. Edwards, 3838 Jackson St., San Francisco.  
Architect—None.  
Contractor—W. O. Purdy, 2068 Divisadero St., San Francisco. \$1000

**REPAIRS**  
(1928) NO. 1278 STANYAN ST. Repair fire damage to flats.  
Owner—Geo. Moore, 1295 Stanyan St., San Francisco.  
Architect—None.  
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1000

**ALTERATIONS**  
(1929) NE CRAUT AND MAYNARD Sts. Move and remodel dwelling.  
Owner—J. A. Reynolds, 105 Maynard St., San Francisco.  
Architect—None.  
Contractor—Mr. Tetterlo, 317 Brazil Ave., San Francisco. \$1200

**DWELLING**  
(1930) S SADOWA 390 E Orizaba St. One-story and basement frame dwlg.  
Owner—Mrs. Bertha Fischer, 245 Lobos St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(1931) W NOE 100 S Twentieth. One-story and basement frame dwelling.  
Owner—F. J. Culligan, 857 Union St., San Francisco.  
Architect—E. J. Hargrave, 1476 Valencia St., San Francisco.  
Contractor—E. J. Hargrave, 1476 Valencia St., San Francisco. \$3850

**DWELLING**  
(1932) S FIFTEENTH 95 W Castro. Two-story and basement frame dwelling.  
Owner—George Drake, 1409 Fifteenth St., San Francisco.  
Architect—None.  
Contractor—George T. Moore, 1458 Noe St., San Francisco. \$4000

**DWELLING**  
(1933) N AVALON 75 E Madrid. One-story and basement frame dwelling.  
Owner—Henry Dobert, 179 Madrid St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(1934) W EIGHTEENTH AVE 50 N Kirkham. Two-story and basement frame dwelling.  
Owner—George H. Hansell, 349 10th Ave., San Francisco.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco. \$4500

**WAREHOUSE**  
(1935) W LANGTON 320 N Bryant. One-story concrete warehouse.  
Owner—L. A. Giacobbi & Sons.

Engineer—J. H. Hjul, 128 Russ St., San Francisco.  
Contractor—J. H. Hjul, 128 Russ St., San Francisco. \$5000

**SHOP**  
(1936) N SEVENTEENTH 50 E Harrison. One-story frame machine shop.  
Owner—Golden Gate-Atlas Materials Co., 544 8th St., San Francisco.  
Plans by Owner.  
Contractor—Lindgren-Swinerton, Inc., 622 Standard Oil Bldg., S. F. \$5000

**APARTMENTS**  
(1937) SE THIRTY-FIRST AVE. AND Clement St. Three-story and basement frame (4) apartments.  
Owner—Weintraub & Brilliant, Prem.  
Architect—None.  
Contractor—S. S. Weintraub, 437 7th Ave., San Francisco. \$6000

**DWELLING**  
(1938) NE EL SERENO AND RIO Court. Two-story and basement frame dwelling.  
Owner—Meyer Bros., 603 First Nat'l Bank Bldg., San Francisco.  
Architect—None. \$7000

**FLATS**  
(1939) N UNION 114 E Pierce. Two-story and basement frame (2) flats.  
Owner—Tomaso Navone, 1736 Filbert St., San Francisco.  
Architect—None.  
Contractor—G. Polati, 2229 Union St., San Francisco. \$8000

**HOSPITAL**  
(1940) SW BUSH AND OCTAVIA. Two-story concrete hospital.  
Owner—Green Building Co.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$150,000

**HOSPITAL**  
(1941) N CALIFORNIA bet. Cherry and Maple. Six-story Class B hospital.  
Owner—Children's Hospital, Inc., California and Cherry Sts., S. F.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
General Contractor—K. E. Parker, 135 So. Park, San Francisco.  
Mechanical Contractor—Turner Co., 329 Tehama St., San Francisco. \$350,000

(1942) N UNION 120 W Taylor. Three-story and basement frame (3) apartments.  
Owner—V. Aschero, 533½ Union St., San Francisco.  
Architect—J. A. Porporato, 619 Washington St., San Francisco. \$14,000

**RESIDENCE**  
(1943) N FRANCISCO 75 W Larkin. Two-story and basement frame residence.  
Owner—F. Lanza, 559 Washington St., San Francisco.  
Architect—J. A. Porporato, 619 Washington St., San Francisco.  
Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$10,000

**ADDITIONS**  
(1944) NO. 1906 GREEN. Additions and alterations to apartments.  
Owner—Mrs. E. R. Strong, Premises.  
Architect—None.  
Contractor—L. A. Belchr, 2823 Pierce St., San Francisco. \$4300

**FLATS**  
(1945) E EIGHTEENTH AVE 325 N Taraval. Two-story and basement frame (2) flats.  
Owner—Charles Spivock, 748 Page St., San Francisco.  
Architect—Wm. Spivock, 412 Water St., Oakland.  
Contractor—Spivock & Spivock, 748 Page St., San Francisco. \$8000

**DWELLING**  
(1946) S MAYNARD 125 F Congdon St. One-story and basement frame dwlg.  
Owner—B. Luzzi, 214 Maynard St., San Francisco.  
Architect—None.  
Contractor—R. Vance Pearson, 1009 Dolores St., San Francisco. \$5000

**HOTEL**  
(1947) SE VALENCIA & FIFTEENTH. Five-story and basement steel frame and reinforced concrete hotel.  
Owner—J. Besette, % Architect.  
Architect—P. Righetti, 12 Geary St., San Francisco. \$85,000

**ALTERATIONS**  
(1947) NO. 51 FIRST ST. Construct connecting bridge between factory buildings.  
Owner—Mr. Dromb, Premises.  
Plans by Owner.  
Contractor—Jas. A. Smith, 619-A Natoma St., San Francisco. \$1100

**DWELLING**  
(1948) E WHEAT 250 S Paul Ave. One-story and basement frame dwelling.  
Owner—Louis Sliverstein.  
Architect—None.  
Contractor—Wm. T. Hummer, 119 Clarendon Road, Burlingame. \$4000

**DWELLING**  
(1949) W BRIGHT 150 N Garfield. One-story and basement frame dwelling.  
Owner—G. M. Gill, 1855 Powell St., San Francisco.  
Architect—W. Byrne, 146 Highland Ave., San Francisco.  
Contractor—W. Byrne, 146 Highland Ave., San Francisco. \$3000

**DWELLING**  
(1950) E WESTGATE DR. 240 S Upland Drive. Two-story and basement frame dwelling.  
Owner—Barnett & Campbell, 3443 17th St., San Francisco.  
Architect—None. \$5000

**DWELLING**  
(1951) E TWENTIETH AVE 231-2 N Santiago. One-story and basement frame dwelling.  
Owner—Mrs. Annie Stavits, % Architect.  
Architect—Edward E. Young, 2002 California St., San Francisco. \$3000

**ALTERATIONS**  
(1952) NO. 2852 FILBERT. Shingle or asbestos roofing for dwelling; install heating system; carpentry work, etc.  
Owner—Misses Allyne, 2609 Gough St., San Francisco.  
Architect—None.  
Contractor—Ferguson & Son, 1739 Union St., San Francisco. \$3000

**DWELLING**  
(1953) S CERRITOS 114 E Lunado Way. One and one-half-story and basement frame dwelling.  
Owner—Mrs. F. S. Low, 815-A Harrison St., San Francisco.  
Architect—None.  
Contractor—F. S. Low, 815-A Harrison St., San Francisco. \$6500

**DWELLINGS**  
(1954) W THIRTY-FIRST AVE 25, 50 and 75 S Rivera. Three one-story and basement frame dwellings.  
Owner—S. F. Johnson, 3350 Cabrillo St., San Francisco.  
Architect—None. \$4000 ea

**APARTMENTS**  
(1955) S FILBERT 199 W Taylor. Three story and basement frame (6) apartments.  
Owner—R. Folioti, 597 Greenwich St., San Francisco.  
Architect—None. \$18,000

**ADDITION**  
(1956) NW BROADWAY AND DAVIS. Two-story addition for storage rooms.  
Owner—Ines Fredricks, Talmage Apts., Los Angeles.  
Architect—Harold B. Hammill, 381 Bush St., San Francisco.  
Contractor—B. S. Booth, 375 Euclid Ave., Oakland. \$10,000

**ADDITION**  
(1957) NE JACKSON AND SULLIVAN Alley. Brick addition for rooming house; tar and gravel roofing; painting, glazing, etc.  
Owner—Chin Jok, 712 Hearst Bldg., San Francisco.  
Architect—Frank Dakin, 712 Hearst Bldg., San Francisco.  
Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco. \$9978



## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
345	Newell	Ingraham	9861
346	Regentz	Elkington	11785
347	Traina	Prout	14080
350	Sundholm	Hanson	2675
348	Berwick	Courtright	15268
349	Nine Fortysive	Bos	31517
351	Wagner	Wengard	4930
352	Braun	Hamill	6260
353	Thirteenth	Heyer	11000

354 Boehmer Fernsworth 1387  
**DWELLING**  
 (347) S YERBA BUENA AVE Lot 22  
 Blk 19, St. Francis Wood, 50x121.53.  
 All work for two-story frame dwelling with basement and garage.  
 Owner—Robert R. and Jeannette Newell  
 Architect—Kent & Hass, Underwood Bldg., San Francisco.  
 Contractor—M. C. Ingraham, 120 Otis St., San Francisco.

Filed July 7, '27. Dated July 6, '27.  
 Frame up and roof on.....\$2465.25  
 Brown coated.....2465.25  
 Completed and accepted.....2465.25  
 Usual 35 days.....2465.25  
**TOTAL COST, \$9861.00**  
 Bond, \$4931. Sureties, J. C. Moore Sr. and J. C. Moore Jr. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
 (346) LOT 19 BLK 2, Re-Sub Blks 18 and 21 and Ptn Blk 19 and Lots P. Q, R, S, St. Francis Wood Extension No. 2. All work for two-story and basement frame residence.  
 Owner—Wm. A. and Emily A. Regentz.  
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
 Contractor—George J. Elkington & Sons, 1291 33rd Ave., San Francisco.

Filed July 7, '27. Dated May 27, '27.  
 Frame up & roof sheathing on.....\$2946.25  
 Brown coated.....2946.25  
 Completed and accepted.....2946.25  
 Usual 35 days.....2946.25  
**TOTAL COST, \$11,785.00**  
 Bond, \$5892.50. Surety, Lee Wilson and Wm. Elkington. Limit, 90 days after May 3, 1927. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
 (347) N FULTON 91.25 E Fourth Ave E 30.02 m or 1 N 95 W 30.02 m or I S 95. All work for three-story and basement frame residence.  
 Owner—Angelo & Luisa Traina, 333 California St., San Francisco.  
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
 Contractor—J. Prout, 515 Magellan Ave., San Francisco.

Filed July 7, '27. Dated June 4, '27.  
 Roof on.....\$3520  
 Brown coated.....3520  
 Completed and accepted.....3520  
 Usual 35 days.....3520  
**TOTAL COST, \$14,080**  
 Bond, \$7040. Sureties, F. H. Martell and C. W. Higgins. Limit, 90 days. Forfeit, none. Plans and specifications filed.

(348) LOT 8 BLK 19, Forest Hill Tract. All work for two-story and basement frame residence.  
 Owner—C. Coleman Berwick, 1446 6th Ave., San Francisco.  
 Architect—Miller & Warnecke, Atico Bldg., Oakland.  
 Contractor—T. D. Courtright, 345 51st St., Oakland.  
 Filed July 8, '27. Dated June 8, '27.  
 Frame up and roof sheathing on.....\$3067  
 Finish coat plaster on inside and outside ready for finish coat.....3067  
 Completed and accepted.....3067  
 Usual 35 days.....3067  
**TOTAL COST, \$12,268**  
 Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

**APARTMENTS**  
 (349) NO. 945 GREEN ST. Plumbing and heating for fourteen-story Class A community apartment house.  
 Owner—Nine Fortysive Green St., C. Humboldt Bank Bldg., S. F.  
 Architect—Frederick W. Quandt, Humboldt Bank Bldg., San Francisco.  
 Contractor—Geo. A. Ros, Humboldt Bank Bldg., San Francisco.

Sub-Contractor—Geo. N. Zaro.  
 Filed July 8, '27. Dated May 18, '27.  
 On 1st and 10th of each month..... 75%  
 Usual 35 days..... 25%  
**TOTAL COST, \$31,517**  
 Bond, \$15,758.59. Sureties, New Amsterdam Casualty Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**  
 (350) VERMONT 100 S Twenty-first St. All work for alterations and additions to building.  
 Owner—H. Sundholm, 930 Vermont St., San Francisco.  
 Architect—Charles Guilfuss.  
 Contractor—H. S. Hanson, 251 Kearny St., San Francisco.  
 Filed, July 9, 1927; Dated, July 7, 1927.  
 Rough work done.....\$700  
 House plastered.....700  
 Plumbing and electric work in.....700  
 Usual 35 days.....575  
**TOTAL COST, \$2675**  
 Bond, limit, forfeit, none. Plans and specifications filed.

**RESIDENCE**  
 (351) LOT 24 PARK LANE TR BLK X NE Uranus Terrace E 107.30 N 25 W 117.20 th 68° 23' 10" — 26.89. All work for one-story and basement frame residence.  
 Owner—Frank J. Wagner Jr., 1025½ Guerrero St., San Francisco.  
 Architect—Geo. H. Wiemeyer, 57 Post St., San Francisco.  
 Contractor—Carl C. Wengard, 1374 Portola St., San Francisco.  
 Filed July 11, '27. Dated July 11, '27.  
 Rough frame up and roof boarding.....\$1232.50  
 Brown coated.....1232.50  
 Completed and accepted.....1232.50  
 Usual 35 days.....1232.50  
**TOTAL COST, \$4930.00**  
 Bond, \$2465. Sureties, S. L. Forryth and Chas. Monson. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**DWELLING**  
 (352) E FORTY-FIRST AVE 252-3 S Clement S 25x E 120. All work for one story frame dwelling.  
 Owner—Samuel and Emma Braun, 690 12th St., San Francisco.  
 Architect—None.  
 Contractor—Thomas Hamill, 6242 Geary St., San Francisco.  
 Filed July 11, '27. Dated June 13, '27.  
 Roof boards on.....\$1565  
 Brown coated.....1565  
 Completed and accepted.....1565  
 Usual 35 days.....1565  
**TOTAL COST, \$6260**  
 Bond, none. Limit, 120 days after July 1, 1927. Forfeit, none. Plans and specifications filed.

**BUILDING**  
 (353) SE WASHINGTON AND JONES S 64-10¾x E 68-9. All work for ten-story reinforced concrete building.  
 Owner—Thirteen-Sixty Jones, Inc., 79 Post St., San Francisco.  
 Architect—Wm. E. Schirmer, 251 Kearny St., San Francisco.  
 Contractor—Chas. W. Heyer Jr., Mills Bldg., San Francisco.  
 Filed July 11, '27. Dated July 7, '27.  
 As work progresses bet. 1st and 10th of each month including contractor's fee..... 90%  
 Usual 35 days, balance..... 10%  
**TOTAL COST, \$21,000, including contractor's fee of \$11,000.**  
 Bond, \$150,000. Surety, Metropolitan Casualty Co. Limit, May 15, 1928. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**  
 (354) E BUENA VISTA TERRACE NO. 93. All work for alterations and additions to frame residence.  
 Owner—E. H. and Marie Boehmer, 93 Buena Vista Terrace, San Francisco.  
 Architect—Charles Fernsworth, 3420 17th St., San Francisco.  
 Contractor—Charles Fernsworth, 3420 17th St., San Francisco.  
 Filed July 12, '27. Dated July 11, '27.  
 Foundation walls in, rough lumber on ground and underpinning in.....\$346.75  
 Brown coated.....346.75  
 Completed and accepted.....346.75  
 Usual 35 days.....346.75  
**TOTAL COST, \$1387.00**

Bond, \$693.50. Sureties, J. H. McCallum and E. O. Benner. Limit, 35 days. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

## SAN FRANCISCO COUNTY

Recorded July 7, 1927—N MANGELS AVE 400 E Hamburg 25x100. Clyde W. Lindsay to whom it may concern.....July 7, 1927  
 July 1, 1927—S FOURTEENTH ST. 50 E Guerrero E 50x58. J E Baldwin and Chas H Manning (as Manning & Baldwin) to whom it may concern.....July 1, 1927  
 July 6, 1927—NW PINE & MONTGOMERY N alg Montgomery 125x W 138-6. Commercial Union Assurance Company, Ltd., California Insurance Company and Ocean Accident & Guarantee Corporation, Ltd. to Roberts Manufacturing Co. ....June 28, 1927  
 July 6, 1927—NW PINE & MONTGOMERY N alg Montgomery 125xW 138-6. Commercial Union Assurance Company, Ltd., California Insurance Company and Ocean Accident & Guarantee Corporation, Ltd. to William F. Cody .....June 28, 1927  
 July 7, 1927—151, 151A, 153 RUSS ST bet. Howard and Folsom. Morris Davis to L. Salomon.....July 7, 1927  
 July 7, 1927—SW BRUSSELS 175 SE Wollsey SE alg Brussels 25 x SW 120. A. Orsai to whom it may concern.....July 7, 1927  
 July 7, 1927—NW MONTGOMERY AND Pine N alg Montgomery 125 x W 139-6. Commercial Union Assurance Co., Ltd., California Insurance Company and Ocean Accident & Guarantee Co., Ltd., to Tyre Bros. Glass Co.; Ne Page-McKenny Co.; Pacific Manufacturing Co.; Vermont Marble Co.; P. Grassi and A. Minutelli (as P. Grassi & Co.); J. A. Mohr & Son, Inc. ....June 27, 1927  
 July 7, 1927—SW ARLETA AVE 75 SE Alpha SE 25 x SW 100. Anna A. Shaylor to Joseph S. Fratessa.....July 6, 1927  
 July 7, 1927—TRACK IN ISLAIS CRK Basin. Southern Pacific Co. to J. P. Holland.....June 30, 1927  
 July 7, 1927—NE JUDAH AND 10TH Ave N 35 E 100 N 25 F 20 S 60 W 120. Jacob Weissbain, Inc. to Louis J. Cohn .....July 6, 1927  
 July 7, 1927—SW PARKER AVE AND McAllister 52-3½ x 100. R. E. Romano to whom it may concern.....July 7, 1927  
 July 7, 1927—W HERNANDEZ AVE 200 W Laguna Honda Blvd. J. L. Mitchell to whom it may concern.....July 6, 1927  
 July 7, 1927—LOT 20 BLK 3259 MAP Balboa Terrace Addn. M. Hueter to W. C. Zwieg .....July 7, 1927  
 July 7, 1927—ALL LOT 23 BLK 9 Ingleside Terraces; All Lot 22 Blk 9 Ingleside Terraces. Gordon W. Norris to whom it may concern.....July 7, 1927  
 July 7, 1927—E FIFTH AVE 171-7 N Parnassus Ave 25 N x E 120 th 25 S and back again to beg. Mrs. L. F. Roth to Irving C. Roth.....July 7, 1927  
 July 8, 1927—NW CAYUGA AVE DIST 73.254 N E from NE San Juan Ave as it now exists rung NE alg Cayuga Ave 25 NW 85 SW 25 more or less to line at right angles to NW Cayuga Ave from pt of beg SE 85 to beg, Ptn Blk D Bernal tract. The McCarthy Company to James Arnott & Son .....July 7, 1927  
 July 8, 1927—W FIFTEENTH AVE 200 S Judah S 25 x W 102-6; W 16th Ave 225 S Judah S 25 x W 102-6. P. S. Scales to whom it may concern.....July 7, 1927  
 July 8, 1927—E LARKIN 57-6 S JACKSON S 27-6 x E 82-6. Harold T. Dupont (single) to George F. Barry, Jr. ....June 28, 1927  
 July 9, 1927—S ULLOA 57-6 W 14th Av N 25 x 100. A. T. Buck to whom it may concern.....July 7, 1927  
 July 8, 1927—N 29TH 130 W SANCHEZ W alg N 29th 25 x N 114. P. H. Winterston and Anna Winterston to Meyer Bros. ....July 7, 1927  
 July 8, 1927—E NINETEENTH AVE 136-3 Santiago S 29-7 x E 120. Eric Dahlberg to whom it may concern.....July 8, 1927



July 8, 1927—E SEVENTEENTH AVE 250 S Taraval S alg E 17th Ave 25 x E 120. James J. and wife Josephine B. Sullivan to whom it may concern.....July 7, 1927  
(Correction in Date of Filing and Location)  
July 8, 1927—LOT 28 BLK 2958 MAP Sub No. 3 Miraloma Park. Meyer Bros. Corp. to whom it may concern.....July 7, 1927  
July 9, 1927—S SADOWA 344 E ORIZABA E alg Sadowa 46 x S 125 Ptn Railroad Hd Assn Blk C. H. and w/ Harriett Keesling to whom it may concern.....July 9, 1927  
July 9, 1927—667 AND 671 ORIZABA St. Thomas J. Sullivan to whom it may concern.....July 8, 1927  
July 7, 1927—W SHRADER 150 N Frederick known as 821 and 823 Shrader St. Howard A. Foy to whom it may concern.....July 7, 1927  
July 7, 1927—E FILLMORE 50 S MC-Allister S alg Fillmore 50 x E 87-6 Ptn W A 302. W. Barrett or William Barrett and M. Barrett or Moses Barrett to Otto Carson.....June 30, 1927  
July 11, 1927—NO. 700 OCTAVIA ST. Cor. Fulton known as Glen Una; N Fulton and E Octavia E 50xN 75 WA 151. Grace M Fisk to whom it may concern.....July 8, 1927  
July 12, 1927—S CASELLI AVE 520 W Douglas, 27x90. Nelson E Lutz to whom it may concern.....July 12, 1927  
July 12, 1927—W TWENTY-SIXTH AV 250 N Kirkham N 25xW 120. John J McDonough to whom it may concern.....July 11, 1927  
July 12, 1927—PTN LOTS 26 AND 27 Blk 2483, West Portal Park. Hjalmar H and Gerda Larson to whom it may concern.....July 12, 1927  
July 11, 1927—N BALBOA 32-6 E Thirty-sixth Ave, 25x100. Wm Costello to whom it may concern.....July 11, 1927  
July 11, 1927—NO. 3919 TWENTY-third St. Mrs. Margaret Reilly to Edwin S Persson.....July 5, 1927  
July 11, 1927—N HEARST AVE 175 E Hamburg E 25x100. Gilbert L Plov to whom it may concern.....July 11, 1927  
July 11, 1927—LOTS 32 TO 38 BLK 2957 Sub 3, Miraloma Park. Meyer Bros to whom it may concern.....July 11, 1927  
July 11, 1927—SW GIRARD & BACON Lot 25x100. G C Biedenbach to W J Smale.....July 11, 1927  
July 11, 1927—NO. 1701 SAN JOSE Ave. Mrs A Castagnetto to J D Woodside.....June 24, 1927  
July 11, 1927—S ULLOA 142-6, 82-6 and 112-6 W Fifteenth Ave W 30xS 90. Argonaut Investment Co to whom it may concern.....July 11, 1927  
July 11, 1927—E FELTON & HAMILTON NE 81xSE 33-4. Ptn Lots 7, 8 and 9 Blk 15 R R Hd. Assn. D C Neish to whom it may concern.....July 7, 1927  
July 11, 1927—MARIPOSA ST., bet. Bryant and Hampshire and Florida bet. 16th and Mariposa. Southern Pacific Co to Fay Imp Co.....July 8, 1927  
July 11, 1927—W TWENTY-FIFTH AV 225 and 250 N Kirkham N 25xW 120. Meadowcroft Constr Co to whom it may concern.....July 6, 1927  
July 11, 1927—TRACK CROSSING ON Broadway. Southern Pacific Co to Brown Bros Welding Co.....July 5, 1927  
July 11, 1927—W FILLMORE 350 S Beach S 59.597 SW 55.147 NW 83.178 NE 23.853 E 90 W Fillmore 325 S Beach S 25xW 90. Bessie Cooley to whom it may concern.....July 7, 1927

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount  
July 5, 1927—LOT 4 BLK 1813 Official Comg 150 S Judah rung S 25 on W 40th Ave W 120 N 25 E 120 more or less to beg. Christensen Construction Co vs Ethel H Denny.....\$332.50  
July 6, 1927—PTN LOTS 21 AND 22, Blk 3279 Mt Davidson Manor and being approximately 134 ft S of Fairfield Way on E Manor Dr and being approximately 40 x 82.84. Lots 3, Blk 3273 Mt Davidson Manor and being W Manor Dr approximately 99.61 S of Kenwood Way and being approximately 40 x 83. Ptn Lots 20 and 21, Blk 3279 Mt Davidson Manor and being on E side Manor Dr 174 S Fairfield Way approximately 40 x 83.62.

Ptn Lots 19 and 20, Blk 3279 Mt Davidson Manor and being on E side of Fairfield Way and being approximately 40 x 84.40. A. Nelson vs. E. B. McFarland and Elmo L. Boldeman.....\$1064.44  
July 7, 1927—NW HARRISON 92-6 SW Fremont SW 20 x NW 137-6. J. E. Fennell vs. Lillian Dodge.....\$212  
July 7, 1927—NE NINTH AVE AND Kirkham E 32-6 x N 100. G. B. Lietta vs. Josephine Tarrano, Joseph Crudo.....\$585.50  
July 7, 1927—NE NINTH AVE AND Kirkham E alg N Kirkham 32-6 x E 100 W 32-6 S to pt of beg. John Cassaretto vs. Josephine Tarrano, C. B. Lietta.....\$377.90  
July 7, 1927—S NINETEENTH ST 87-6 W Diamond W 25 x S 110. Standard Mantel Co. vs. Joseph Kirschling.....\$284  
July 9, 1927—NE KIRKHAM AND 9TH Ave E 32-6 x N 100. Bay Cities Material Supply Co vs. Josephine Tarrano, H. H. MacDonald and Jos. Crudo.....\$352.14  
July 8, 1927—PTN LOTS 20 AND 21 Blk 3279, Mt. Davidson Manor E Manor Drive 174 S Fairfield Way, 40x83.62; Ptn Lots 19 and 20 Blk 3279, Mt. Davidson Manor E Manor Drive 214 S Fairfield Way, 40x84.40. E G Selley vs E B McFarland and Elmo L. Boldeman.....\$1952.35  
July 8, 1927—NE NINTH AVE AND Kirkham E 32-6xN 100. Joseph L Costa vs Josephine Torrano and Joseph Crudo.....\$—  
July 8, 1927—N LAKE 22-6 E Fifth Ave — 37-6 N 100 W 37-6 S 100. Jas E Lennon Lime & Cement Co vs A J Zobel.....\$104.50  
July 12, 1927—COMG 32-6 E FIFTH Ave alg N Lake E 37-6xN 100. The California Door Co vs J Spargo and Alfred J Zobel.....\$150.90  
July 12, 1927—NW TWENTY-THIRD and Treat Ave N 107-0% SW 195 E 161-4%. Pope & Talbot vs San Francisco Material Co; E J Quistad and Peder S Carlsen.....\$2351.36  
July 12, 1927—NW TWENTY-THIRD and Treat Ave N 107-0% SW 195 m or l to N 23rd E 161-4%. Peter Sorensen vs E J Quistad; Peder S Carlsen, San Francisco Materials Co.....\$397  
July 12, 1927—E PUTMAN 75 N Jarboe N 25xE 70 Lot 1100 Gift Map 2. Frederick W Clark vs Susan Harrington.....\$1652  
July 11, 1927—NW NATOMA AND Russ 34x75; No. 24 Russ St. Concealo Fixture Co vs Jennie Jordon.....\$115  
July 11, 1927—NE NINTH AVE AND Kirkham E 32-6xN 100. Concealo Fixture Co vs H H MacDonald, Joseph Crudo and Josephine Tarrano.....\$287  
July 11, 1927—W GRANT AVE 104-5 S Jackson S 33xW 100 to E St. Louis alley. Ira W Coburn vs Hom Hin.....\$7617.76  
July 11, 1927—NE NINTH AVE AND Kirkham E 32-6xN 100. Portman's Planing Mill vs Josephine Torrano and Jos Crudo.....\$1038.59  
July 11, 1927—NE KIRKHAM AND Ninth Ave N 100xE 32-6. Harley Enlow vs Josephine Torrano; Joseph Crudo and Hugh McDonald.....\$1134  
July 11, 1927—N VALLEJO 158-6 E Polk E 45-2xN 120. Clyde R Walker vs Theresa and Alvaro or Alvero Ramazzotti.....\$543.38

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

July 6, 1927—English Investment Co.—As to imp on NW Market 90-7% SW from W Kearny SW 48-5% NW 54-0% th N at right angles with S Geary 65-6% to

S Geary E 40-0% S 38-2% SE at right angles with said NW Market 52-9% to NW Market.  
July 11, 1927—AS to imp. on all Blk 332 O L Bounded on N by lands fmlly owned by Suto Estate, W by Great Highway, S by Balboa and E by La Playa and lands now or fmlly owned by Suto Estate. Geo H Hotaling and Jane H Swinerton to whom it may concern.

ARCHITECT'S CERTIFICATE

July 12, 1927—Gerald J. Fitzgerald has filed his certificate of architecture for San Francisco County.

BUILDING PERMIT APPLICATIONS

(Alameda County)

No.	Owner	Contractor	Amt.
2112	Hoffman	Hooper	13830
2113	Kysifka	Owner	3000
2114	Fisher	Hanson	1800
2115	Silva	Owner	3000
2116	Phillips	Owner	4000
2117	Hopkins	Griffith	1800
2118	Sullivan	Owner	2000
2119	Thompson	Morrison	3500
2120	Yales	Olsen	1000
2121	Isakson	Isakson	2500
2122	Field	Owner	40000
2123	Central	Diggs	600000
2124	Boggs	Bergsten	60000
2125	Dogali	Valente	4975
2126	Berkeley	Connor	8400
2127	Merrill	Attermatt	7000
2128	Mills	Wright	1500
2129	Whalen	Owner	4150
2130	Gordon	Mattock	20000
2131	Wiemann	Bertlesen	9441
2132	Ayers	Rogers	2000
2133	Blanco	Owner	2500
2134	Valente	Nall	3050
2135	Smith	Ketch	1000
2136	Anderson	Owner	3150
2137	Conlogue	Allen	3100
2138	Spunt	Owner	7500
2139	Berkeley	Wheeler	2500
2140	Carrigan	Erickson	2950
2141	Koenig	Johanson	5700
2142	Conlogue	Isakson	3100
2143	Brandi	Salavaressa	6800
2144	Brush	Owner	1500
2145	Gasparetz	Owner	3500
2146	Ihrig	Thorpe	3600
2147	Lipka	Allen	3800
2148	Wehr	Pickrell	4000
2149	Landgrebe	Owner	4500
2150	Mulvaney	Fernside	4250
2151	Justice	Owner	5000
2152	Leonard	Reliable	7000
2154	Flagg	Owner	6500
2155	Clair	Schneck	3700
2156	Fisher	Howard	2100
2157	Grider	Owner	3000
2158	Radston	Fox	18500
2159	Kinley	Owner	5100
2160	Laidley	Koski	6000
2161	Turkelsen	Owner	6000
2162	Atkinson	Pearson	6800
2163	Johnson	Owner	2000
2164	Spears	Christensen	5000
2165	American	Sattin	1000
2166	Noe	Burks	3500

(2112) 250 SHERIDAN AVE., Piedmont. Two-story, 10-room residence and garage.  
Owner—Mrs. C. L. Hoffman.  
Architect—Miller & Warnecke, Alameda County Title Ins. Bldg., Oakland.  
Contractor—W. H. Hooper, 732 Cragmont Ave., Berkeley. \$13,830  
(2113) 924 HILLDALE AVE., Berkeley. One-story, 5-room residence.  
Owner—Zona Kysifka, 1239 Francisco St., Berkeley.  
Architect—Theo. M. Carlson, 1731 Vine St., Berkeley. \$3,000

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



## ALTERATIONS

(2114) 2455 PROSPECT ST., Berkeley.  
Alterations.  
Owner—B. H. Fisher, 2455 Prospect St., Berkeley.  
Architect—None.  
Contractor—L. O. Hanson, 1409 Bonita Ave., Berkeley. \$1,800

## DWELLING

(2115) N THIRTY-FOURTH ST., 155 W Peralta, Oakland. One-story, 5-room dwelling.  
Owner—J. P. Silva, 870 46th Ave., Oakland.  
Architect—None. \$3,000

## DWELLING

(2116) S DANTE ST., 200 W 100th Ave., Oakland. One-story, 5-room dwelling.  
Owner—C. Phillips, 2259 100th Ave., Oakland.  
Architect—None. \$4,000

## DWELLING

(2117) E CHURCH ST., 300 N Avenal, Oakland. One-story, 3-room dwelling.  
Owner—W. T. Hopkins, 1931 69th Ave., Oakland.  
Architect—None.  
Contractor—John Griffith, 4601 Walnut Ave., Oakland. \$1,800

## ADDITION

(2118) 7400 ALTURA PLACE, Oakland. Addition.  
Owner—A. W. Sullivan.  
Architect—None. \$2,000

## DWELLING

(2119) N NORTH ST., 400 W Telegraph Ave., Oakland. One-story, 5-room dwelling.  
Owner—W. J. Thompson, 680 62nd St., Oakland.  
Architect—None.  
Contractor—K. P. Morrison, 443 62nd St., Oakland. \$3,500

## ADDITION AND ALTERATIONS

(2120) 2130 E. TWENTY-FIFTH ST., Oakland. Addition and alterations.  
Owner—Mr. Yales, 2030 E. 25th St., Oakland.  
Architect—None.  
Contractor—A. Olsen, 2114 E. 30th St., Oakland. \$1,000

## DWELLING

(2121) S WELD ST., 260 E 73rd Ave., Oakland. One-story, 5-room dwelling.  
Owner—E. W. Isakson, 3060 Maple Ave., Oakland.  
Architect—None.  
Contractor—Isakson Bros., 3060 Maple Ave., Oakland. \$2,500

## APARTMENTS

(2122) W WARFIELD AVE., 150 N Mandana, Oakland. Three-story, 36-room apartments.  
Owner—E. Field, 607 American Bank Bldg., Oakland.  
Architect—None. \$40,000

## THEATRE

(2123) W TELEGRAPH AVE., 84 N 18th St., Oakland. One-story concrete theatre.  
Owner—Central Oakland Block, Inc., 1518 Latham Sq. Bldg., Oakland.  
Architect—M. I. Diggs, 1514 Latham Sq. Bldg., Oakland.  
Contractor—M. I. Diggs, 1514 Latham Sq. Bldg., Oakland. \$600,000

## RESIDENCE

(2124) NO. 906 SANTA BARBARA AVE., Berkeley. Two-story 7-room 1-family residence and garage.  
Owner—Chas. J. Wiemann, 3302 Adeline St., Oakland.  
Architect—T. W. Pugh, 1916 8th Ave., Oakland.  
Contractor—S. J. Bertlesen, 30 Estrella Ave., Piedmont. \$9411

## DWELLING

(2124) W CALAFIA AVE 200 S Anza Ave., Oakland. Two-story 5-room dwelling.  
Owner—Wallace B. Boggs, 562 Lakeshore Blvd., Oakland.  
Architect—Oliver Thornton, Richfield Oil Bldg., Oakland.  
Contractor—E. M. Bergsten, Sequoyah Road, Oakland. \$6900

## DWELLING

(2125) NO. 5227 MILES AVE., Oakland. One-story 6-room dwelling.  
Owner—E. Dogali.  
Architect—None.  
Contractor—M. E. Valente, 5118 Clark St., Oakland. \$4975

## ALTERATIONS

(2126) NO. 2205 EIGHTH ST. and No. 740 Heinz St., Berkeley. Alterations.  
Owner—Berkeley School Dept., Berkeley.  
Architect—None.  
Contractor—Connor & Connor, 1726 Grove St., Berkeley. \$8400

## RESIDENCE

(2127) NO. 1544 LE ROY AVE., Berkeley. Two-story 7-room 1-family stucco residence.  
Owner—Mrs. Merrill.  
Architect—J. F. Altermatt \$7000

## ALTERATIONS

(2128) NO. 2317 MCGEE AVE., Berkeley. Alterations.  
Owner—Mrs. Mills, 2508 Ashby Ave., Berkeley.  
Architect—None.  
Contractor—G. Wright, 2716 Telegraph Ave., Berkeley. \$1500

## RESIDENCE

(2129) NO. 2339 STUART ST., Berkeley. One-story 5-room residence and garage.  
Owner—J. F. Whalen, 324 Warrick St., Oakland.  
Architect—None. \$4150

## WAREHOUSE

(2130) SW TWENTY-SIXTH AND Magnolia Sts., Oakland. One-story brick and concrete warehouse.  
Owner—Chas. Gordon, 210 Clara St., San Francisco.  
Architect—B. Dobkowitz, 64 Joost Ave., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco. \$20,000

## DWELLING

(2132) E. SEVENTY-SEVENTH AVE., 200 N. Rudsdale, Oakland. One-story, 4-room dwelling.  
Owner—R. S. Ayers, 1245 78th Ave., Oakland.  
Architect—None.  
Contractor—Chas. Rogers, 2101 64th Ave., Oakland. \$2,000

## GARAGE

(2133) 2600 E. FOURTEENTH ST., Oakland. One-story tile garage.  
Owner—R. J. Blanco, 2609 E. 14th St., Oakland.  
Architect—None. \$2500

## DWELLING

(2134) S. FORTY-FIRST ST., 150 E. Market. One-story, 5-room dwelling.  
Owner—Dave Valente, 852 41st St., Oakland.  
Architect—None.  
Contractor—Geo. C. Nall, 930 41st St., Oakland. \$3,050

## DWELLING

(2135) 3330 WISCONSIN ST. (REAR). One-story, 3-room dwelling.  
Owner—F. Denning Smith, 3330 Wisconsin St., Oakland.  
Architect—None.  
Contractor—A. R. Ketch, 3049 Montana St., Oakland. \$1,000

## DWELLING

(2136) E. FLAGG AVE., 247 S. Montana St., Oakland. One-story, 5-room dwelling and garage.  
Owner—J. E. Anderson, 3325 Flagg Ave., Oakland.  
Architect—None. \$3,150

## DWELLING

(2137) W SIXTY-SEVENTH AVE., 213 S. Beck St., Oakland. One-story, 5-room dwelling and garage.  
Owner—F. W. Conlogue, 2569 64th Ave., Oakland.  
Architect—None.  
Contractor—J. Allen, 79th Ave., Oakland. \$3,100

## APARTMENTS

(2138) 1221-23-25-27 OREGON STREET. Two-story, 16-room, 4-family apartments.

Owner—J. W. Spunt, 1031 Ventura Ave.  
Architect—None. \$7,500

## ALTERATIONS

(2139) NO. 1346 GRANT ST. and No. 1924 Kitterage St., Berkeley. Alterations and garage.  
Owner—Berkeley School Department.  
Architect—None.  
Contractor—F. E. Wheeler, 1647 Woolsey St., Berkeley. \$2500

## DWELLING

(2140) W THIRTY-EIGHTH AVE 50 N Kansas St., Oakland. One-story 5-room dwelling.  
Owner—Frank E. Carrigan, 3719 38th Ave., Oakland.  
Architect—None.  
Contractor—Walter Ericksen, 3018 Kansas St., Oakland. \$2950

## DWELLINGS

(2141) N NEY AVE 100 and 136 E 76th Ave., Oakland. Two one-story five-room dwellings.  
Owner—Max W. Koenig, Bank of Italy Bldg., Oakland.  
Architect—None.  
Contractor—K. A. Johanson, 2429 13th Ave., Oakland. \$2850 each

## DWELLING

(2142) W SIXTY-SIXTH AVE 400 N E-14th St. One-story 5-room dwelling and garage.  
Owner—F. W. Conlogue, 2569 64th Ave., Oakland.  
Architect—None.  
Contractor—E. Isakson, Maple Ave., Oakland. \$3100

## DWELLINGS

(2143) NO. 1077 106TH AVE., Oakland. One-story 5-room dwelling and one-story 3-room dwelling.  
Owner—J. Brandi, 4527 Shattuck Ave., Oakland.  
Architect—None.  
Contractor—John Salavaressa, 5103 Shafter Ave., Oakland. \$5200 and \$1600 respectively

## DWELLING

(2144) NO. 2007 NINETIETH AVE., Oakland. One-story 4-room dwelling.  
Owner—Geo. W. Brush, Premises.  
Architect—None. \$1500

## DWELLING

(2145) NO. 1419 SHERMAN ST., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Tony B. Gasparetz, 1619A Powell St., San Francisco.  
Architect—None. \$3500

## DWELLING

(2146) NO. 2526 WASHINGTON WAY, Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Wm. N. Ihrig, 1162 Broadway, Alameda.  
Architect—None.  
Contractor—W. C. Thorpe, 1172 Regent St., Alameda. \$3600

## DWELLING

(2147) NO. 1610 SCHILLER ST., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Mrs. Emily Lipka, Premises.  
Architect—Hutchison & Mills, 1214 Webster St., Oakland.  
Contractor—Martin Allan, 3526 Ardley Ave., Oakland. \$3800

## DWELLING

(2148) NO. 1019 SANTA CLARA AVE., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Milton Wehr, Alameda.  
Architect—None.  
Contractor—J. H. Pickrell, 332 Santa Clara Ave., Alameda. \$4000

## DWELLING

(2149) NO. 1823 MORELAND DRIVE, Alameda. One-story 5-room stucco finish dwelling.  
Owner—W. W. Landgrebe, 3014 57th Ave., Oakland.  
Architect—W. W. Dixon, 1842 Park Blvd., Oakland. \$4500

## DWELLING

(2150) NO. 2811 YOSEMITE DRIVE, Alameda. One-story 5-room dwelling cement plaster finish dwelling.  
Owner—J. J. Mulvaney, Park St. and



Central Ave., Alameda.  
Architect—Fernside Builders, Park St.  
and Central Ave., Alameda.  
Contractor—Fernside Builders. \$4250

DWELLING  
(2151) NO. 3004 THOMPSON AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda.  
Architect—None. \$5000

DWELLING  
(2152) NO. 1518 GIBBONS DRIVE, Alameda. Two-story 6-room cement plaster finish dwelling.  
Owner—R. Leonard, 1539 High St., Alameda.  
Architect—Geo. M. Cantrell, 45 2nd St., San Francisco.  
Contractor—Reliable Building Co., 526 McAllister St., San Francisco. \$7000

DWELLING  
(2153) S E ST. 245 E Jones Ave., Oakland. One-story 4-room dwelling and garage.  
Owner—E. J. Elliott, 770 Alcatraz Ave., Oakland.  
Architect—None. \$2100

DWELLINGS  
(2154) NO. 2543-2549 MONTICELLO AV., Oakland. Two five-room dwelling.  
Owner—J. S. Flagg, 2501 Best Ave., Oakland.  
Architect—None. \$3000 and 3500 respectively.

DWELLING  
(2155) NO. 3183 CUTHBERT ST., Oakland. One-story 6-room dwelling.  
Owner—C. H. Clair, 2915 School St., Oakland.  
Architect—None.  
Contractor—A. H. Schneck, 3332 Florida St., Oakland. \$3700

DWELLING  
(2156) N SCENIC AVE 200 W Laguna Ave., Oakland. One-story 3-room dwelling and one-story garage.  
Owner—W. A. Fisher, 2548 Scenic Ave., Oakland.  
Architect—None.  
Contractor—Chas. Howard, 2945 75th Ave., Oakland. \$2100

DWELLING  
(2157) S PLYMOUTH ST. 165 W 100th Ave., Oakland. One-story 5-room dwelling.  
Owner—Grider Woodhams Co., 591 12th St., Oakland.  
Architect—None. \$3000

APARTMENTS  
(2158) NO. 1716-18-22-24-28-32 University Ave., Berkeley. Two-story 5-family store and apartment building  
Owner—Radston & Strano.  
Architect—None.  
Contractor—Fox Bros., 1484 University Ave., Berkeley. \$18,500

RESIDENCE  
(2159) NO. 587 SANTA BARBARA RD., Berkeley. Two-story 7-room 1-family residence and garage.  
Owner—H. C. Kinley, 1900 Montana Ave., Oakland.  
Architect—None. \$5100

ALTERATIONS  
(2160) NO. 2421 PIEDMONT AVE., Berkeley. Alterations.  
Owner—Miss W. W. Laidley.  
Architect—None.  
Contractor—Matt L. Koski, 47 Romona Ave., Oakland. \$6000

DWELLING  
(2161) NO. 5834 PRESSLEY WAY, Oakland. Two-story 6-room dwelling.  
Owner—James Turkelsen, 624 59th St., Oakland.  
Architect—None. \$6000

DWELLING  
(2162) N CLAREMONT AVE 500 E Stonewall Rd., Oakland. Two-story 6-room dwelling and one-story garage.  
Owner—Miss Florence Atkinson, 1 Panoramic Way, Berkeley.  
Architect—E. M. Austin, 1165 Filbert St., San Francisco.  
Contractor—Ben Pearson, 1808 Channing Way, Berkeley. \$6800

ALTERATIONS  
(2163) NO. 2321 BROADWAY, Oakland. Alterations.  
Owner—E. S. Johnson, 2330 Broadway, Oakland.  
Architect—None. \$2

SHOP  
(2164) N NINTH ST. 200 E Cedar St., Oakland. One-story shop.  
Owner—Spears-Wells Machinery Co., 9th and Cedar Sts., Oakland.  
Architect—Alben Froberg, 520 Ray Bldg., Oakland.  
Contractor—H. J. Christensen, 519 Ray Bldg., Oakland. \$5000

ALTERATIONS  
(2165) W TELEGRAPH AVE., bet. 19th and 20th Sts., Oakland. Alterations.  
Owner—American Trust Co.  
Architect—None.  
Contractor—The Sattin Co., 1404 Franklin St., Oakland. \$1000

DWELLING  
(2166) NO. 1515 E-NINETEENTH ST., Oakland. One-story 5-room dwelling  
Owner—Mrs. V. Noe.  
Architect—None.  
Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$3500

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
228	So. Pac. Co.	Harlowe	
229	Birch	Thorpe	5000
230	Adams	Flittner	4200
231	Trimble	Galvin	15000

ROADBED CONSTRUCTION  
(228) LIVERMORE, Alameda Co., Cal. Railroad roadbed construction.  
Owner—Southern Pacific Co.  
Architect—None.  
Contractor—Charles Harlowe, 378 Belmont St., Oakland.

Filed July 9, 1927; Dated June 28, 1927.  
End of each month.....75% of value  
Balance.....  
TOTAL COST—42c per cu. yd. for approximately 4,780 cu. yds.  
Bond, \$2,008; surety, Southern Surety Co.; forfeit, none; limit, 25 days from beginning. Plans and specifications filed.

BUNGALOW  
(229) N SIDE JOHNSON AVE., Alameda, Alameda Co., Cal. All work for general construction of a 6-room stucco bungalow.  
Owner—Margaret Birch, 3225 Central Ave., Alameda.  
Architect—None.  
Contractor—Wm. C. Thorpe, 1177 Regent St., Alameda.  
Filed, July 9, 1927; Dated, May 8, 1927.  
TOTAL COST, \$5,000  
Bond, none; forfeit, none; limit, 60 days. Plans and specifications filed.

DWELLING  
(230) S BRIGHTON AVE 37½ W Cornell St., Albany. All work for six-room dwelling and garage.  
Owner—Leonard O. and Millie M. Adams, Berkeley.  
Architect—None.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland.  
Filed July 11, '27. Dated July 9, '27.  
Frame up.....\$1050  
Brown coated.....1050  
When completed.....1050  
Usual 35 days.....1050

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

Bond, none. Limit, 70 days after July 12, 1927. Forfeit, \$1 per day. Plans and specifications filed.

DWELLING  
(231) INTERSECTION NE SOUTHAMP-ton Ave. and SE line Lot 3 Blk 1, Arlington Villa Sites, Berkeley. All work for eight-room dwelling.  
Owner—Thomas and Annie Trimble, 1625 E-20th St., Oakland.  
Architect—W. W. Dixon, Oakland.  
Contractor—Thomas Galvin and assigned to Lee J. Immel, 1027 Evelyn St., Berkeley.  
Filed July 11, '27. Dated June 20, '27.  
Four equal payments, last payment on completion

TOTAL COST, \$15,000  
Bond, limit, forfeit, plans and specifications, none.  
NOTE:—Permit reported July 1, 1927, No. 2883.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded July 6, 1927—LOT 22 BLK F, Piedmont Highlands, Piedmont. O W Fletcher to C M Anderson..... July 1, 1927

July 6, 1927—LOT 122, Resub of Peralta Park, Berkeley. Walter J and Alyce R Herrman to Adolph Morgen-sen..... July 1, 1927

July 7, 1927—PTN LOT — AVENUE Terrace, Oakland. Axel Swanson to whom it may concern..... July 6, 1927

July 6, 1927—LOT 1 AND PTN LOT 22 Blk 1 Electric Loop Tract, Oakland. W. A. Thayer to whom it may concern..... July 28, 1927

July 6, 1927—LOTS 12 AND 13 BLK 22 Daley's Scenic Park, Berkeley. Florence B. and Dorothea C. Hawkins to Rowland & Rowland..... July 2, 1927

July 7, 1927—3044 MILLSBRAE AVE., Oakland. George J. Schmidt to whom it may concern..... July 1, 1927

July 6, 1927—PTN LOT 13 Grove St. Line Tract, Berkeley. Solomon Gar-finkel to Allan Goldsworthy..... July 5, 1927

July 7, 1927—PTN LOTS 19 AND 21, Resub Map of part of Blk 3, Teachers' State University Homestead, Berkeley Marcus A Peel to whom it may concern..... July 1, 1927

July 6, 1927—E EIGHTY-NINTH AVE 240 N Olive St., Oakland. Augustinho R Aguiar to John Rodrigues..... July 2, 1927

July 6, 1927—NO. 2830 CALHOUN ST., Alameda. Sidney J Dowling to Sidney J Dowling..... July 2, 1927

July 6, 1927—LOT 12 and Ptn Lot 11 Blk 2, The Highlands, Berkeley. H J Wilcox to William H Hooper..... July 5, '27

July 6, 1927—S LAUREL ST. 287-1 W Broadway, Oakland. Dr. Edward von Adelung to H J Christensen..... July 1, 1927

July 8, 1927—NO. 3061 DAKOTA ST., Oakland. Arthur Lusko to George Lydiksen..... July 7, 1927

July 9, 1927—LOT 20 BLK 18, Map Blks 17, 18 and 19, Thousand Oaks, Berkeley. Rose L Bailey to S E Bixler..... July 7, 1927

July 9, 1927—554 SANTA BARBARA Road, Berkeley. Edward Berg to Edward Berg..... July 8, 1927

July 9, 1927—NO. 5085 FAIRFAX AVE Oakland. C C Morris to A E Orton Master Builders, Inc..... July 8, 1927

July 9, 1927—LOT 22 BLK A Map of Vicente Peralta Reservation Tract, Oakland. Joseph A Florio to Pasquale Garrello..... July 9, 1927

July 9, 1927—LOT 10 BLK 255, Casserly Tract, Oakland. M M Roach to Anton Johnson Co..... July 9, 1927

July 9, 1927—NE PROCTOR AVE, opp. Army Drive, Oakland. Earl E and Annie M Pearce to Vincent Giannini..... July 5, 1927

July 9, 1927—PTN LOT 1, Re-subdiv of Lot 15 Blk G, Piedmont Park, Piedmont. Lorine L Abbott to C H Thrams..... July 9, 1927

July 9, 1927—NO. 2835 JOHNSON AVE. Alameda. Margaretthe Birch to Wm C Thorpe..... July 7, 1927

July 9, 1927—LOTS 22 AND 23 Dutton Ave., San Leandro. George M and Mrs. Clara Bockris to W A Thayer..... June 15, 1927

July 9, 1927—NO. 205 PACIFIC AVE.,



Piedmont. Samuel L Moyer to Mark E Bristol July 1, 1927  
 July 8, 1927—NO. 4901 FAIRFAX AVE Oakland. Charlotte Ayer to Gordon Marchant July 7, 1927  
 July 8, 1927—LOT 23, Berlin Orchard Tract, Oakland. Elven D Isakson to whom it may concern. June 29, 1927  
 July 8, 1927—LOT 14 BLK 30 Map No. 6, Regents Park, Albany. H C Booker to whom it may concern. June 29, 1927  
 July 8, 1927—LOT 73 West Broadmoor Extension, San Leandro. Harry Trumbull to whom it may concern. July 7, 1927  
 July 11, 1927—LOT 23 BLK O, Santa Fe Tract No. 4, Oakland. Elizabeth B and Andrew Murray to G R Heath and G H Wendt. June 24, 1927  
 July 11, 1927—PTN LOT 4 BLK B, Stone Tract, Oakland. Mary J and Leon M Donihue to A B Ratto. July 11, 1927  
 July 11, 1927—NO. 949 BEGEIER AVE, San Leandro. E R Converse to E R Converse. July 6, 1927  
 July 11, 1927—LOT 14 BLK 3, Berkeley Square, Berkeley. W F and Mrs. W F Kiessig to Edward A Nickel. July 1, 1927  
 July 11, 1927—NO. 507 KENMORE AV, Oakland. Annie C Peterson to Chas Peterson. July 8, 1927  
 July 11, 1927—NO. 1836 108TH AVE, Oakland. P S Sherman to P S Sherman. July 11, 1927  
 July 11, 1927—NE MAGNOLIA AVE & Mackinnon Place, Piedmont. Waverly Tilden to whom it may concern. July 9, 1927  
 July 11, 1927—LOTS 1 AND 5 BLK B Edgemont, Piedmont. Harold R Owen to whom it may concern. July 11, 1927  
 July 12, 1927—NO. 1004 ORDWAY ST., Albany. B Renninghaus to whom it may concern. July 9, 1927  
 July 12, 1927—LOT 28, Garcia Park Subdivision, San Leandro. Harry Trumbull to whom it may concern. July 11, 1927  
 July 12, 1927—W TWENTY-SIXTH AV 100 S E-Twentieth, Oakland. C G Tweed to Harry E Tweed. July 11, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
 July 5, 1927—LOT 31 and Ptn Lot 32, Central Key Route Tract, Oakland. A Frederick Anderson vs Betty G Epstein, John and Jane Doe and First, Second and Third Doe. \$524.54  
 July 6, 1927—LOT 11 BLK 8, T. M. Antisell's Map of Villa Lots in Berkeley. Art Tile & Mantel Co vs N B and M K Hunter; Western Products Co; W L Roberts; J L Hogg and H Trump (as Roberts, Hogg & Trump). \$850  
 July 6, 1927—LOT 11 BLK 8, T. M. Antisell's Map of Villa Lots in Berkeley. Joseph Casse vs N B and Minnie K Hunter; Western Products Inc; W L Roberts; J L Hogg; H Trump (as Roberts, Hogg & Trump) and W H Little. \$196  
 July 6, 1927—NO. 1525 SPRUCE ST., Berkeley. Francis W Reid vs Western Products Inc; N B Hunter; Aetna Bonding Co; Mtg Guaranty Co; W C Hamilton Co; Roberts, Hogg & Trump. \$745.80  
 July 8, 1927—PTN LOTS 4, 5 AND 6 Blk H, Weston Tract, Oakland Twp. Spencer Elevator Co vs E H and F A Bridgford and George H Jovick. \$2685  
 July 8, 1927—NO. 281 FORTY-FIRST ST., Oakland. Kerner Inclinator Co vs E A and Gertrude P Bridgford and G H Jovick. \$270  
 July 8, 1927—NO. 2022 SIXTH ST., Berkeley. G A Schuster vs H W McCausland and Mason-McDuffie Co. \$300  
 July 8, 1927—NO. 2626 SIXTH ST., Berkeley. G A Schuster vs H W McCausland and Mason-McDuffie Co. \$335  
 July 8, 1927—NO. 2018 SIXTH ST., Berkeley. G A Schuster vs H W McCausland and Mason-McDuffie Co. \$335  
 July 8, 1927—NO. 1270 HEARST AVE, Berkeley. G A Schuster vs Irene and H W McCausland. \$335  
 July 8, 1927—LOT 10 PTN LOT 11 BLK 1, Keystone Tract, Berkeley. G A Wood Extension, Oakland. F. E. Schuster vs H W McCausland. \$324  
 July 6, 1927—LOT 6 BLK 21 IVEY-

Graw (F. E. Graw Lumber Co.) vs. Oscar M. Latham. \$271.27  
 brose Bros. vs. Frank H. Baum, Geo. July 7, 1927—LOT 68 WEST BROAD-  
 moor Extension, San Leandro. Am-  
 Bateman. \$100  
 July 11, 1927—PTN LOTS 4, 5 AND 6  
 Blk H, Weston Tract, Oakland.  
 Walworth California Co vs E A and  
 Gertrude P Bridgford; G H Jovick;  
 W H Morrison. \$1123.81  
 July 11, 1927—LOT 11 BLK 8, Map T.  
 M. Antisell's Map of Villa Lots in  
 Berkeley. B Simon Hardware Co vs  
 N B and Minnie K Hunter; Western  
 Products Co, Inc; R Roberts; J L  
 Hogg and H Trump. \$164.45  
 July 11, 1927—N DELAWARE 100 W  
 Acton, Berkeley. Lee J Immel vs  
 Maurice Walsh. \$103.50  
 July 11, 1927—N DELAWARE 150 W  
 Acton, Berkeley. Lee J Immel vs  
 Maurice Walsh. \$103.50  
 July 11, 1927—NO. 1736 ACTON ST.,  
 Berkeley. Lee J Immel vs Maurice  
 Walsh. \$206.91  
 July 11, 1927—NO. 1379 DELAWARE,  
 Berkeley. Cornish Electric Co vs  
 Maurice Walsh. \$37.25  
 July 11, 1927—NO. 1736 ACTON ST.,  
 Berkeley. Cornish Electric Co vs  
 Maurice Walsh. \$76.75  
 July 11, 1927—327 W. BROADMORE  
 Blvd. San Leandro. Concealo Fix-  
 ture Co, Inc, \$46.50 and \$23.64; Hoyt  
 Heater Co, \$41.25; Rhodes-Jamieson  
 Co, \$299.62 vs Frank H and Helen K  
 Baum and Geo and Grace Pateman  
 July 12, 1927—LOT 117 BLK 24, Havens-  
 court, Oakland. Ed Jenkins vs Stella  
 Barnsley. \$18.40  
 July 12, 1927—LOT 68, West Broad-  
 moor Extension, San Leandro. H R  
 Beggs vs Baum & Pateman. \$147.60  
 July 12, 1927—NO. 281 FORTY-FIRST  
 St., Oakland. Atlas Heating & Ven-  
 tilating Co vs E A and Gertrude P  
 Bridgford and G H Jovick. \$985  
 July 12, 1927—NO. 2957 10TH AVE.,  
 Oakland. Boorman Lumber Co vs  
 Karl Trippell. \$37.01  
 July 9, 1927—NO. 463 KENTUCKY ST.  
 Berkeley. James A Davis Co vs  
 Frederick and Francis S Cherry; B  
 J Adeyotte and R M Pettis. \$114  
 July 9, 1927—NO. 1379 DELAWARE  
 ST., Berkeley. Marietti & Oberto vs  
 Maurice Walsh. \$200  
 July 9, 1927—NO. 1736 ACTON ST.,  
 Berkeley. Marietti & Oberto vs Mau-  
 rice Walsh. \$250  
 July 9, 1927—NO. 3974-3980 WATER-  
 house Road, Oakland. F F Chelgren  
 and O F Chelgren vs Louis Bouchard.  
 \$144  
 July 9, 1927—NO. 1530 HARRISON ST.,  
 Oakland. Carl T Doell Co vs First  
 Nat Housing, Ltd and Mrs. Camp-  
 bell. \$346.57  
 July 11, 1927—PTN LOT 12 BLK L,  
 Melrose Ave., Oakland. E E Hill vs  
 Leslie Dongan. \$145  
 July 11, 1927—LOT 10 BLK 14, Subdy  
 Fruitvale Heights, Oakland. S Spur-  
 lock and H Varner Co-Partnership vs  
 Robert J Loane. \$220  
 July 9, 1927—LOT 4 and Ptn Lots 3 and  
 5 Blk C, Fruitvale Blvd Tract, Brook-  
 lyn Twp. A B MacMurty vs R D  
 Nichols. \$683  
 July 9, 1927—LOTS 15 AND 16 BLK 5,  
 Herzog Tract, Oakland. A B Mac-  
 Murty vs R D Nichols. \$132  
 July 11, 1927—50 FT. LOTS 4, 5 and 6  
 Blk H, Western Tract, Oakland.  
 Maxwell Hardware Co vs E A  
 Bridgford and G H Jovick. \$1317.69

## RELEASE OF LIENS

### ALAMEDA COUNTY

July 6, 1927—PTN PLOT 12, Indian  
 Glen, Piedmont. Ellis & McHarry  
 \$1101.50; Cobblelick-Kibbe Glass Co,  
 \$206.65; Inlaid Floor Co, \$135.40; Rig-

ney Tile Co, \$1782.40 to Margaret  
 B Murray and J J Hauri. \$101.50  
 July 6, 1927—PTN PLOT 12, Indian  
 Glen, Piedmont. Builders Hardware  
 Inc, \$465.45; J J Hauri, \$6009.50; Paul  
 T Swedberg Co, \$240; Contra Costa  
 Building Materials Co, \$220; Grady  
 Sheet Metal Works, \$546.80; A Van  
 Heerden & Co, \$1073.50; W H Picard,  
 \$1499.14 to Margaret B and Douglas  
 Murray. \$157.90  
 July 6, 1927—PTN PLOT 12, Indian  
 Glen, Piedmont. Inlaid Floor Co,  
 \$124; Gladding-McBean & Co, \$462.50;  
 General Mill & Lumber Co, \$1500 to  
 Margaret B Murray. \$101.50  
 July 6, 1927—PTN PLOT 12, India  
 Glen, Piedmont. Contra Costa Bldg  
 Materials Co to Margaret B Murray  
 and D Chido. \$1011.51  
 July 6, 1927—PTN PLOT 12, India  
 Glen, Piedmont. Roberts Mfg Co to  
 Margaret B and Douglas Murray and  
 J J Hauri. \$157.90  
 July 11, 1927—NO. 1175 EXCELSIOR  
 Ave., Oakland. Chester L Bates to  
 Fred and Anna M Johnston and Jas  
 R White. \$80  
 July 11, 1927—NO. 1175 EXCELSIOR  
 Ave., Oakland. Jas R White, \$305.62;  
 H A Baugh, \$25 to Fred and Anna M  
 Johnston. \$25  
 July 11, 1927—SE EXCELSIOR AVE &  
 Kingsley, Oakland. Arthur F June  
 to Fred and Anna M Johnston. \$25  
 July 11, 1927—SW EXCELSIOR AVE &  
 Kingsley, Oakland. Kiernan-Hubbard  
 Lumber Co to Fred and Anna M  
 Johnston and Jas R White. \$182.58

## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

SCHOOL  
 BLK 20, WHITSON ADDITION, Selma.  
 School building.  
 Owner—Selma Grammar School District,  
 Selma.  
 Architect—None.  
 Contractor—Squire Cooper.  
 Filed July 5, '27. Dated July 5, '27.  
 As work progresses. \$682.50  
 Usual 35 days. Balance  
 TOTAL COST, \$2730  
 Bond, none. Limit, 60 working days.  
 Forfeit, plans and specifications none.

#### PLUMBING ON ABOVE

Contractor—Leslie T. Wright.  
 Filed July 5, 1927. Dated July 5, 1927.  
 Roughing in completed. \$800  
 On completion. 325  
 Usual 35 days. 375  
 TOTAL COST, \$1500  
 Bond, none. Limit, 60 working days.  
 Forfeit, plans and specifications, none.

### MEXICAN CITY TO IMPROVE WATER-SUPPLY SYSTEM

The shortage of water in the city of Chihuahua, Mexico, during certain seasons of the year has made the installation of a new water-supply system, or at least an improvement in the present system, a positive necessity, according to Consul Thomas McEnelly, at that city. The present State government, which took office in May, has announced its intention of putting through this improvement as its first undertaking. It is believed that the present water supply of the city, which is obtained from a small reservoir on the Chuviccar River, will be increased by sinking a number of wells in various parts of the city, and that a complete new piping system will be installed throughout the city, as the present conductors are in a deteriorated condition. The filtering plans which has not been used for years will probably be restored. Interested firms should correspond with the Governor of the State of Chihuahua, who is actively interested in the project, or the Department of Public Works, Chihuahua, State of Chihuahua.

Strom & Smith Electrical Company is occupying new quarters at 1077 Valencia St., San Francisco. The company carries a complete line of electrical fixtures.

## J. A. MOHR & SON

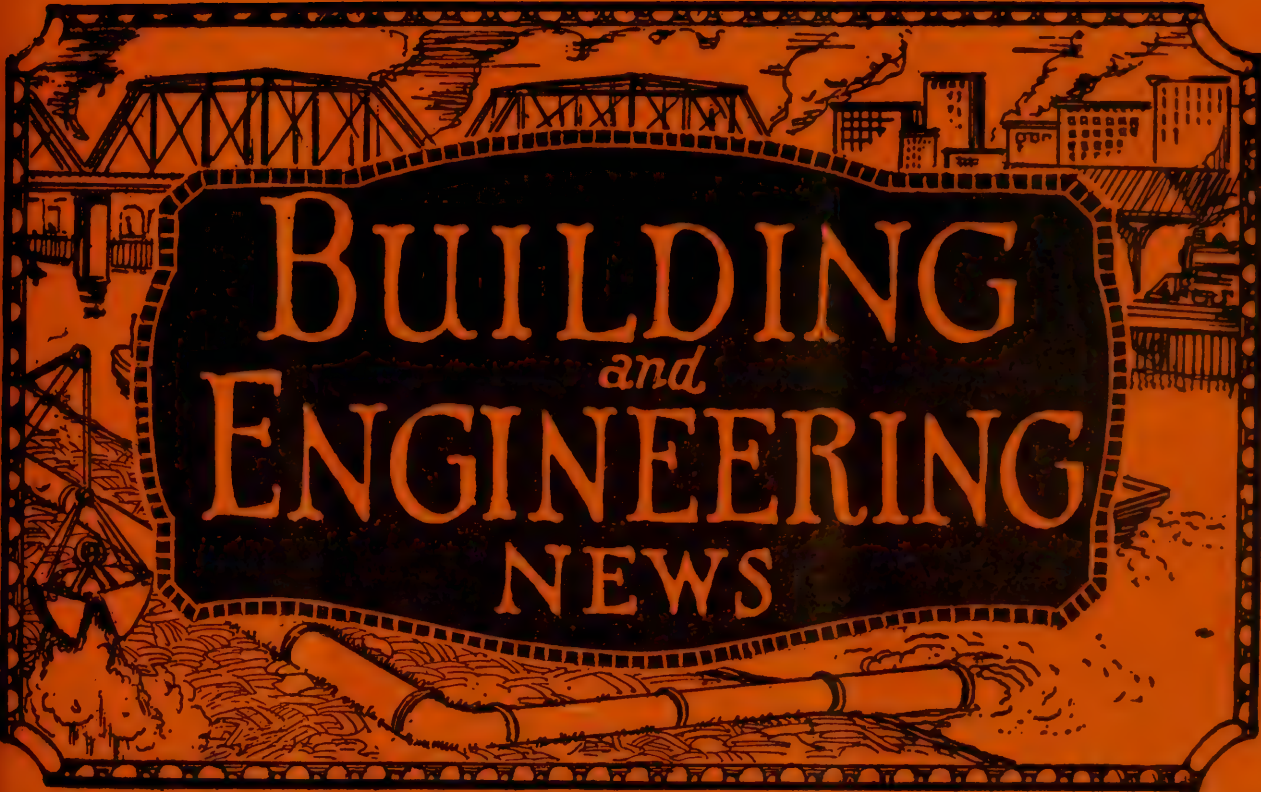
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# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., JULY 23, 1927

Twenty-Seventh Year No. 30  
Published Every Saturday

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New Mark Hopkins Hotel, San Francisco	Federal Reserve Bank, San Francisco
New Hunter-Doolin Building, San Francisco	New Russ Building, San Francisco
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., July 23, 1927

Twenty-Seventh Year No. 30



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## PUBLICLY OWNED TOLL BRIDGES IN MANY STATES

Many states of the Union have adopt-  
ed a policy of state ownership of toll  
bridges on main traveled highways, and  
some already have undertaken the con-  
struction of large publicly owned spans,  
according to P. K. Schuyler, associate  
highway bridge engineer of the U. S.  
Bureau of Public Roads, who is making  
a tour of the states to gather data on  
toll bridges, publicly and privately owned,  
for information of the federal bureau of  
public roads. He is now investigating  
the subject in California.

Six states already have enacted legis-  
lation, says Mr. Schuyler, to take over  
privately owned toll bridges. The last  
congress passed a bill authorizing federal  
aid to states in the construction of state-  
owned toll bridges.

The legislature of Tennessee author-  
ized a \$15,000,000 bond issue for the con-  
struction of fourteen large toll bridges  
along the state highway system, accord-  
ing to Schuyler.

Three states have combined in the con-  
struction of a publicly owned toll bridge  
across the Hudson River in New York,  
and a \$37,000,000 publicly-owned toll span  
across the Delaware from Philadelphia  
to Camden has just been completed.  
Pennsylvania, New Jersey and Philadel-  
phia joined in its construction.

In a number of states toll bridges are  
regarded as public utilities and in some  
states they are under the jurisdiction  
of public utility commissions.

## GERMANY BUILDS ROADS

To make Germany a paradise for motor  
tourists, and to capture more of the busi-  
ness which comes to Europe from Amer-  
ica, 9000 miles of improved highways are  
to be built, connecting every city of im-  
portance.

## BUILDING IN U. S. OVERCOMING SEASONAL SLACKNESS

Custom, not climate, is mainly respon-  
sible for seasonal idleness in the con-  
struction industries, and much of the  
seasonal dullness is undoubtedly pre-  
ventable, according to the committee ap-  
pointed by Secretary of Commerce Hoo-  
ver to determine how nearly it is possible  
to eliminate seasonal dullness in build-  
ing activities.

The committee in its reports just made  
public says that the responsibility for  
seasonal idleness in construction activi-  
ties rests largely with the public and states  
that gratifying improvement has been  
made toward extending work over a much  
longer period during the year.

In its earlier investigations the com-  
mittee found it to be the general rule  
wholly for only three to five months of  
the year, making construction costs pro-  
portionately high and thus working a  
hardship not only upon the producers  
and distributors but upon the employees  
and the public as well.

The following figures, recently com-  
piled by the Department of Commerce  
show a marked improvement between  
1922 and 1924 in the monthly percentage  
of the contractors' yearly payrolls and  
purchases of materials. The figures were  
based upon returns from about twenty  
cities, the returns being from identical  
concerns in each case.

### Monthly Employment of Building Labor, (Yearly Total—100 Per Cent.)

	Jan.	Feb.	Mch.
1922 .....	4.1	3.8	6.1
1924 .....	6.5	5.8	8.2

### Monthly Purchases of Building Materials, (Yearly Total—100 Per Cent.)

	Jan.	Feb.	Mch.
1922 .....	3.4	3.6	7.6
1924 .....	5.0	4.4	8.2

Picturing a prosperous condition  
throughout the country, H. F. Cellarius  
of Cincinnati, secretary of the United  
States League of Local Building & Loan  
Associations, told the organization's an-  
nual convention in Asheville, N. C., that  
this condition was "reflected in the con-  
tinued prosperity" of building and loan  
associations. He said membership in  
these associations had increased during  
the last year and that the total invest-  
ment of the associations in mortgage  
loans in the United States amounts to  
approximately six billion dollars.

## L. A. BUILDING SLUMPS

Los Angeles building for July, 1927, is  
lagging behind that for the preceding  
month and also for July of last year.  
The total for July may be close to that  
for June but it is certain to fall consid-  
erably short of that for July a year ago,  
which was the peak month in building  
for 1926. Up to and including the 12th,  
the city building department issued 1284  
permits with an estimated value of \$3,-  
525,249 during the current month. For  
the corresponding period in June, 1927,  
the number of permits was 1250 and the  
estimated valuation was \$4,174,175 while  
for the first 12 days of July a year ago,  
the number of permits was 1028 and the  
estimated valuation was \$4,881,081. For  
the current year up to and including  
July 12, Los Angeles building total was  
\$61,718,221 as compared with \$68,042,476  
for the corresponding period in 1926. S.  
W. Builder and Contractor.

## L. A. HEIGHT LIMIT ADMIRER BY S. F. ARCHITECT

W. P. Day of the architectural firm  
of Weeks & Day of San Francisco is  
quoted by a Los Angeles daily newspaper  
as declaring that the height of a city's  
office building determines the size and  
character of its business district, and  
that the height limit ordinance of Los  
Angeles is giving this city a distinctive  
character.

Following publication of Mr. Day's re-  
marks, the Southwest Builder and Con-  
tractor, said:

"It is gratifying to know that the de-  
signer of some of San Francisco's tall  
buildings can see merit in the restriction  
of height of buildings in Los Angeles.  
The skyscrapers of the Bay City are fre-  
quently pointed out by those who con-  
cede no virtue to anything that is done  
in Los Angeles as evidence of the superi-  
ority of San Francisco. As a matter  
of fact one of the potential factors in  
the growth and development of this city  
has been the height limit imposed upon  
structures. It has given, as Mr. Day says,  
a distinctive character to its great cen-  
tral business district. The impression  
made upon newcomers by block after  
block of splendid buildings and the ab-  
sence of unsightly and tumbledown shacks  
in the heart of the business district is  
most favorable because of the sharp con-  
trast which Los Angeles offers to many  
cities in which no restriction on height  
of buildings prevails.

"Adoption of a height limit for build-  
ings in Los Angeles was most fortunate  
because of the long blocks in the central  
business district which are unbroken in  
most instances even by an alley. It has  
resulted in a more equitable distribution  
of values and has encouraged the im-  
provement of inside lots as well as cor-  
ners. Where skyscrapers on corners  
are allowed to absorb practically  
all the revenue possibilities in a block  
above the first story, inside property is  
stifled. Evidences of this are apparent  
in many cities of the country where a  
jumble of shacks fills the spaces between  
high buildings on the corners of most  
blocks in the central business sections.  
This unbalanced development would be  
even more conspicuous in the long blocks  
in the central business district of Los  
Angeles had no limit been placed upon  
the height of buildings. For the same  
reason congestion of traffic would have  
been more acute without a height limit  
for buildings since the street areas are  
more restricted because of the excessively  
large blocks than in the average city.  
An average sized block in the central  
business district of Los Angeles is about  
500x330 ft. and there are very few of  
these intersected by alleys. Even with  
the business district well spread out,  
therefore, the necessity for development  
of major traffic arteries can be fully ap-  
preciated."

## BIG PRODUCTION INCREASE

The total manufacturing production in  
the United States has increased about 65  
per cent in volume from 1914 to 1925, or  
at a rate about 3 1/2 times as fast as the  
population, which has increased less than  
18 per cent during the same period, ac-  
cording to the National Industrial Con-  
ference Board. Real wages, that is, the  
weekly earnings of industrial workers as  
measured by living costs, since 1914 have  
increased about 33 per cent.



# MORE WAGES AND LESS WORK IS URGED FOR U. S. LABOR

(By Edward A. Filene, President, William Filene's Sons Company, Boston, Mass.)

The outstanding thing that makes the present a new era in industry, is the thing we call mass production. This new, revolutionary system has come within the last few decades from the application of scientific thinking to business, along with the application to industry, on a large scale, of steam and electric power and machinery.

The automobile industry alone, since its inception scarcely thirty years ago, may be said to have created a new era of mass production. This system has been adopted more and more in the manufacture of numerous other articles, from razor blades and dollar watches to shoes and books—books that now bring to the masses of our people, for an astonishingly low price, some of the treasured classics of literature.

Now, the great truth that needs to be universally learned, is that mass production is not a soulless Frankenstein, threatening to convert all of us human beings into standardized machines, but it is a willing, tireless servant capable of performing the drudgery of the world and liberating us all for a richer enjoyment of life. Not aggressive and defiant of the public interest, as "big business" was during its transient pioneer stage, but being applied science in the service of civilization, mass production and mass distribution stand as the logical modern business system evolved from the preceding industrial order, come to stay and destined to dominate the future history of the world.

## FAVORS HIGH WAGES

The reasons why we believe mass production not a blight, but a blessing, destined to endure, is that it greatly benefits all classes—capital, labor and the public—and by its own success operates to extend and perpetuate itself.

This self-extension feature is extremely important and interesting, and is not hard to understand. Clearly, mass production cannot live without masses of consumers. Mass production cannot be successful unless masses of people can buy its products; that is, unless the masses of people have adequate buying power to absorb the masses of commodities produced.

It is equally clear that large buying power among the masses depends on high wages and salaries. Accordingly mass production implies the definite adoption of the policy of paying high wages and high salaries. Fortunately the difference between high and low wages is negligible under mass production, where a worker produces hundreds of parts or hundreds of articles a day, and therefore the additional wage charge per piece is very small.

Likewise total costs, proportionately to current wages, are lowest under this system, for successful mass production has demonstrated irrefutably that the greatest total profit to producers comes from the smallest profit per piece; that is, that it pays to sell the commodities at the lowest possible practicable price, thereby assuring maximum sales, instead of getting as much profit as possible per piece.

## SYSTEM IN EUROPE

In other words, by paying high wages and maintaining low prices, mass production creates its own consumers—creates the wide markets which are necessary to its success and growth.

Finally, mass production, with its low costs and prices, is able to sell profitably in foreign markets the surplus it produces, thus meeting the the national economic necessity for such exportation.

Evidence of the conquering strength of this new industrial system is shown by its growth in Europe, as well as in America. American mass-manufactured products, penetrating foreign markets in spite of distances and tariff walls, are compelling foreign countries to accelerate their adoption of scientific methods of mass production and distribution. These industrial improvements, if wisely managed, will be the salvation of Europe, enabling the im-

poverished masses there to get steady employment at good wages and to buy more of the necessities and so-called luxuries of life.

As this is done, Europe will be able to buy more freely of America, and by buying more of other countries will enable those countries also to buy more of America's surplus products. This will further enlarge the scale of our mass production, with its resulting benefits of still lower costs and lower prices. Hence the importance of aiding the best development of the new system, both in this country and abroad.

## SOCIAL WELFARE ADVANCED

Mass production, by lowering prices as well as paying high wages, has further increased the real value of the wages paid, by increasing the buying power of those wages. In the same way it has increased the buying power of the general public, by enabling the masses to both buy more and save more, than ever before; and by thus improving the well-being of the general body of citizens, mass production has increased the political stability of the country and opened the way for greater social progress.

Mass distribution, similarly, by lowering distribution costs and prices, has brought all the staple commodities more abundantly within the reach of the masses and so has helped to advance the general welfare.

Finally, mass production has lessened both the drudgery of manual labor, and the workers' hours of service. In each of these directions it has mitigated the hard conditions of life for the masses. It has thus given them both more leisure and greater means for education and cultural advancement, thereby removing the worst causes of discontent and class antagonism.

## SEES SHORTER WORK-DAY

These are clearly social and political benefits of great importance. Moreover they are only a beginning, and far greater results are possible and are sure to be realized.

For instance, I think you will agree with me that there is noticeable today a tendency toward a still shorter working day and working week. This eight-hour day has already become generally accepted, since the advent of mass production, and it looks now as if with the improved machinery and methods being worked out, the amount of work eventually necessary to afford the average laboring man a good living for himself and his family can be performed in six hours or five hours a day. When the time comes that this can be done, and at the same time enough products can be turned out to meet the full market demand, clearly it will be the natural thing to reduce the hours of service accordingly. Indeed, one view of this question is that more leisure must be given the masses, as well as more wages, in order to increase their consuming power.

This does not mean that all workers will work only six hours or five hours a day, but it will enable them to choose whether they shall work only five hours or shall work double time to earn double income, or whether they shall give their free time to getting more education, or to other avocations.

Education, therefore, will profit greatly by these coming changes—is already profiting greatly, as you of course know—for not only will the average man have the means and time to obtain a better schooling for himself and his family, but the support given by business to more and better education will be given greater than now.

Duff A. Abrams, nationally known director of research laboratory of the Portland Cement Association since 1916, has resigned. H. F. Gonnerman succeeds Mr. Abrams as director of the laboratory and F. R. McMillan, director of research.

## REDUCTION OF ACCIDENTS NOTED IN RECENT SURVEY

That accidents can be prevented by a statistical compilation, made public today by W. Dean Keefer, director, industrial division, National Safety Council, which obtained records covering the past year's experience from 1725 plants whose frequency and severity rates both have been reduced through organized effort to conserve the lives and limbs of their employees.

According to tabulations made by George E. Burns, safety engineer, the total accident frequency rate for all plants reporting has been lowered almost twenty per cent and the total accident severity rates has been reduced more than four per cent. These reductions were made despite the fact that each employee worked an average of 300 hours more last year than in 1925.

These reductions become even more significant when a comparison is made of the 1926 and 1925 records of 687 plants which reported for both years, says a statement issued by Mr. Keefer, who points out that "the accident frequency rate of these 687 plants has been reduced slightly more than 13 per cent, from 32.96 to 27.74 in 1926 and their severity rate has been reduced 11 per cent, from 2.28 in 1925 to 2.03 in 1926."

That one out of every thirteen workers was injured, as a result, lost an average of seventy-eight days is shown by the figures which call attention to the time thus unnecessarily lost. For every 140 non-fatal accidents, there was a fatality.

"There probably always will be accidents," admits Mr. Keefer, "but organized safety efforts can result in a marked reduction, as indicated by the figures, we have just compiled. Practically all accidents can be prevented and numerous concerns within our membership have succeeded in going for many months and even years without a single fatality."

## "SHORT-CHANGING" CONSTRUCTION IS ATTACKED AT PORTLAND

The first arrest in the city's campaign to prevent contractors from "short-changing" home-owners on basement walls resulted in a fine of \$50 when W. A. Benard, building inspector of Portland, Ore., accused H. C. Kornegay, contractor, of building a residence wall 4½-inches thick instead of six inches that the city requires. The case was tried in the municipal court and the fine of \$50 levied. The contractor gave notice of appeal.

Following the discovery that some contractors were not giving the home-owner the 6-inch wall required, H. E. Plummer chief of the city building division, issued orders to all inspectors to watch basement walls more closely hereafter and to arrest contractors who were skimping on the concrete.

"Throughout the East, cities require concrete walls 10 to 12 inches thick and they are amazed by the fact that we get by with 6-inch walls," says Mr. Plummer.

## FIRE LOSS ON TIMBER IN STATE ON DECLINE

Timber fire losses in areas patrolled by state fire forces this season to date are among the smallest on record of the California State Board of Forestry. With the peak season for fires nearly half over, most of the losses have been in valleys or low foothills, with almost negligible losses in the higher mountain ranges.

State Forester M. B. Pratt attributes this unusually favorable condition to the late rains, the heavy winter snow and few periods with drying northerly winds. There also has been a singular lack of lightning storms.



# ORGANIZATION NEWS

Organizations having a direct connection in this department. Organizations with the construction industry are invited to submit news for publication.

## LUMBER WHOLESALERS AND MANUFACTURERS CONFERENCE

The Joint Committee of the National Lumber Manufacturers Association and the National American Wholesale Lumber Association held its first meeting in Chicago, June 23, and voted to establish a standard of trade practice as between manufacturers and wholesalers. It was also decided to arrange group meetings of wholesalers and manufacturers at various mill points throughout the country for the purpose of bringing the manufacturers and wholesalers into closer contact with each other.

The proposed meeting will also serve to familiarize both with the various problems relating to conversation, utilization and distribution of lumber. Probably the first meeting of this kind will be between hardwood wholesalers and members of the Hardwood Manufacturers Institute in some point in the south.

The Joint Committee was authorized by both Associations at their last annual meetings, and according to Secretary Schupner of the Wholesalers, who also acted as secretary of the Joint meeting. The conference indicates that much can be accomplished "by a frank discussion of industry problems, and provide the way of co-operation on standardization, use of short lengths, and otherwise contributing to the disposition of the entire product of the mills, as well as promoting the extended use of lumber through the national lumber trade extension campaign. As the subcommittee on standard practice will promptly consider its work, the way seems clear for bringing about a better understanding between the manufacturers and distributing branches of the lumber industry."

## HARDWARE DEALERS MEET

The Sacramento Valley Retail Hardware Dealers' Association held its regular monthly meeting at the Elks' Club Sacramento, last week. The meeting was preceded by a banquet.

The membership is composed of the leading hardware dealers of the Sacramento Valley. It was formed many years ago to establish goodfellowship among hardware dealers, and to further the retail hardware business of Superior California.

Alex H. Smith of Sacramento is president, W. H. Lang of Newcastle, vice-president; R. W. Fitzgerald of Sacramento, secretary; and C. M. Burchell of Wheatland, treasurer.

## INDUSTRIAL ASSOCIATION ORGANIZED AT MONTEREY

Organization of an industrial association of Monterey county has been completed, and a number of peninsula employers of labor are now united as a member unit of the California Industrial Council, it is announced by W. A. Edwards, secretary of the organization with headquarters at Monterey.

E. B. Gross heads the organization with Carl Stanley, manager of the Hotel Del Monte, as vice-president, and Arthur G. Metz of the Monterey Investment Company as treasurer.

The directors include representatives of the Peninsula Builders' Association and other specific groups or employers.

The association has been in process of formation for several weeks and is understood to be patterned after the Santa Clara County Industrial Association, with headquarters in San Jose.

## CONCRETE PIPE MANUFACTURERS CONVEENE IN S. F.

M. W. Loving, secretary of the American Concrete Pipe Association, with headquarters in Chicago, was the principal speaker at the Hotel Whitcomb, San Francisco, July 15, when the Northwestern Concrete Pipe Manufacturers, the Western Irrigation Equipment Association and the California Associated Concrete Pipe Manufacturers commenced a two-day joint conference.

"The use of concrete pipe is becoming more and more prevalent," Loving said. "It is peculiarly adapted to use on the Pacific Coast, particularly for irrigation purposes, and I want to tell you that California has taught the East a lot about the use of small concrete sewer pipe. It is now being used extensively there."

"Last year more than 1,500,000 tons of concrete pipe was laid in the United States alone."

Loving pointed out that for many purposes, concrete pipe is superior to clay pipe in being stronger, having greater density and being of uniform quality.

Ernest F. Bent, president of the Bent Concrete Pipe Company of Los Angeles, also spoke. J. Fred Holthouse, president of the California Associated Concrete Pipe Manufacturers, presided.

At the afternoon session, Paul Bailey, State engineer, spoke on "Water Conservation in California," and Dr. Samuel Fortier, senior irrigation engineer of the U. S. Department of Agriculture, was another speaker.

On the Saturday session the California Associated Concrete Pipe Manufacturers held their business meeting. There were talks by C. L. McKesson, research engineer of the California Highway Commission, and Milo B. Williams, consulting engineer for the California Associated Concrete Pipe Manufacturers.

## LUMBERMEN ELECT

At the annual meeting of the San Fernando Valley Lumbermen's Club, W. Packman of Van Nuys was elected president; T. Nelson of Reseda, vice-president and J. H. Fairfield, secretary-treasurer.

## STEEL INTERESTS TO MEET

The fifth annual convention of the American Institute of Steel Construction will be held October 25-29 at Pinehurst, N. C. Chas. F. Abbott, 285 Madison Ave., New York, is executive director of the Institute, maintaining headquarters in New York City.

The city of Minneapolis has adopted a bathing ordinance which provides for the licensing of employers.

## SEEKS ADDITIONAL INCOME

W. H. C. Ness, H. B. Potter and R. Illiard have been named a committee by the Los Angeles Builders' Exchange to act with the executive committee in considering plans to increase the income of the organization.

## BILLIONS FOR HOMES

Two billion dollars are annually invested in construction of small homes and farm buildings, according to the National Committee on Wood Utilization of the Department of Commerce. Two-thirds of all the lumber produced in the United States, it was stated, is used for construction purposes.

## LOS ANGELES CITY PLANNING ASSOCIATION ELECTS

Charles G. Adams, landscape architect, was re-elected president of the Los Angeles City Planning Association. Other officers chosen for the coming year are: Melville Dozier, Sr., first vice-president; Mrs. Florence Sepulveda de Dodson Schoneham, second vice-president; Mrs. Elsie Parsons Collins, secretary; R. L. E. Ward, treasurer, Ralph D. Cornell, chairman of the program committee.

## PACIFIC COAST SAFETY MEET IS CALLED FOR OCTOBER

The Pacific Coast Safety Conference will be held in Los Angeles October 24 to 28 inclusive. Representatives will be present from Pacific Coast states, New York, Chicago, and other Eastern cities. Some of the greatest experts in industrial safety will be included on the program. (Industrial injuries constitute the greatest drain on commercial and industrial institutions in the United States. In California between 500 and 600 men and women lose their lives annually by reason of industrial injuries. During the last fiscal year more than 240,000 industrial injuries occurred in California).

Representative employers are requested to calendar the dates and send as many representatives to the conference as possible. No expense will be attached to attendance.

## PERMITS REQUIRED TO INSTALL WARM AIR HEATING SYSTEMS

On and after August 1 permits must be obtained from the city building department for the installation or relocation of warm air heating systems within the city limits of Los Angeles. The city council has created the position of heating engineer in the building bureau; fixing the salary at \$300 a month and E. O. Phillips, assistant building inspector, has received the emergency appointment to the position. His duty will be to pass upon all plans and specifications for warm air heating systems and to inspect and approve the installation of the same. A uniform fee of \$2 will be charged for the issuance of permits, this being in addition to the regular building permit fee.

Painters in Passaic, N. J., and vicinity have been granted an increase to \$12 a day.

## IRON PRODUCTION

It is evident from statistics at hand that there has been no over-production of pig iron so far as world output is concerned. In 1926 production was 71,655,600, compared with 76,102,800 in 1913. The United States showed an average monthly production of 3,258,000 tons, compared with 2,580,500 tons in 1913; and, outside of France, was the only country that showed any notable gain. The latter country showed a gain from 427,200 to 770,500 monthly, but this was due largely to decrease in German production from 1,374,400 to 791,100 tons. Output of Great Britain fell from 855,000 tons monthly in 1913 to 203,500 in 1926, but this was a result of the coal strike. The foregoing figures indicate that industrial conditions in Europe in 1926 were far below normal.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

**HOW IS BUSINESS?** How often have you been asked that question—and how truthfully have you answered it? Your answer means a whole lot to the other fellow as well as yourself. Your answer is an entry in your business ledger—either in the profit or loss column.

Hence, listen to the wise words of Mr. D. F. McGarry, president of the Los Angeles Chamber of Commerce:

It is well to remember that the general business of any district is more or less affected by suggestion. A word of cheer is always an inspiration to one who is discouraged. A pessimistic note adds nothing to the common good. Facts are factors of importance,—but the uninformed frequently distort or misinterpret these.

Business conditions throughout the nation are basically sound. A few localities, however, are under disadvantages. The latter are not such as to permanently affect the normal trend of growth and progress. The board outlook is encouraging.

There is a tendency every four years to anticipate dullness attributable to the advent of a "Presidential Year." When seasonal or other lull in business occurs, it is, by some, ascribed to such prospect. Statistics do not corroborate this thought. The facts, with few exceptions, prove the contrary.

Therefore, may we not, hereabouts at least, bury this "bugaboo," and eliminate such evil forebodings from every day discussions when asked, "How is business?", and also endeavor to correct him who labors under a misapprehension about the matter. If this became the habit, much advantage would accrue to all."

Generally speaking throughout the country excepting in a few spots, building conditions appear to be good, although there is apparent decrease in small home construction. The early months of the year promised almost an equal amount of construction to that of last year. During the past month reports from various sections say that there is a belief that the late summer and fall will show an increase in the volume of construction sufficient to keep building mechanics generally employed at the basic rate of wages and without the necessity of paying premiums to get men. Wages will continue invariably at the present rate and no reductions or further increases are expected until next spring.—(Monthly Bulletin, Nat'l. Ass'n. Bldg. Trades Employers).

Bids will be considered by the U. S. Bureau of Reclamation, Salt Lake City, on August 1, for earthwork and structures on the Weber River Division, Salt Lake Basin Project, Utah. The principal items and the approximate quantities involved are; 40,000 cubic yards stripping for embankment; 2,500,000 cubic yards excavation; 1,700,000 station yards overhauled; 14,000 cubic yards concrete in structures; placing 750,000 pounds reinforcing steel; placing 2,500 lineal feet concrete culvert pipe and 1,000 lineal feet corrugated metal culvert pipe; install 880,000 pounds of structural steel and other metal work and constructing 15,000 lineal feet of highway guard rail and fence.

Discharge of union bricklayers, masons and tile and marble setters in order that other union men may be permitted to return to work has been agreed upon by nine Baltimore, Md., builders affected by the strike of several thousand men affiliated with the Allied Building Trades Council of Baltimore, members of the council said. Union leaders have professed willingness to work with non-union labor if contractors affected will dismiss their union bricklayers.

The California State Labor Commission during the fiscal year ending July 1, has been instrumental in securing the payment of \$963,265. This figure is \$92,964 more collections of unpaid wages than the preceding year, or an increase of 10.7 per cent. The total collection represents \$28,284 wage complaints filed with the commission during the year just past.

The longest continuous stretch of concrete roadway in the world has just been completed between White Bear and Duluth, Minn. The pavement passes through 29 towns and villages over its 137 mile length. Paving construction on this thoroughfare, State Trunk Highway No. 1, was begun in 1923. This Minnesota pavement is two miles longer than the concrete pavement extending from Olympia to Vancouver, Wash. The third longest length of concrete rural pavement reaches from Kansas City to a point west of Columbia, Mo., a distance of 125 miles.

According to an Associated Press dispatch from Shanghai the Harbin Electric Company, a Chinese concern, has brought suit against the National City Bank of New York for \$250,000 in the United States Court in China, the claim alleging that the bank has refused to release funds which are rightfully the property of the plaintiff. The claim is the outgrowth of a contract between the Harbin Electric Company and the Backman Linden Engineering Corporation of San Francisco in 1923 specifying that the latter construct a street railway in Harbin.

Production of Portland cement in June totaled 17,078,000 barrels, shipments 19,716,000 barrels, and stocks at the end of the month 20,844,000 barrels, compared with 16,866,000 barrels, 19,134,000 barrels and 19,000,000 barrels, respectively, at the same time last year, Bureau of Mines announces. For the first half of 1927 production totaled 47,800,000 barrels, compared with 45,816,000 barrels during the same period last year and shipments 50,927,000 barrels, against 50,072,000 barrels.

A \$4,000,000 bond issue for the purchase of land and the erection of a headquarters department building for the Board of Health will probably be placed on the November ballot by the San Francisco supervisors. The site proposed is bounded by Grove, Ivy, Van Ness Ave. and Polk Street.

Harry M. Allen, Fresno lumber operator, was found not guilty on three counts of obtaining money under false pretenses in a sale of company stock by a superior court jury in Fresno. Counsel for Allen startled the court by demanding a letter of recommendation for his client, from the acquitting jury. The jury declined.

The price of shingles has advanced 10 cents a thousand at Vancouver, B. C., with prospects of even stronger quotations. The reason given for the increase was that log prices have firmed and shingle manufacturers are convinced that revenue must be compatible with costs, asserting that heretofore they have been losing money. Export shingles are now quoted at \$4.05 for Eureka to the trade and \$4.25 for Perfections. Western wholesale prices are about 15 to 25 cents under these figures.

A new state law requiring plans for all school buildings erected in California, outside of cities having regulations for construction of school buildings, to be submitted to the State Board of Education for approval will go into effect July 30. (Regulations for construction of school buildings are being included in the uniform code now being prepared by the Pacific Coast Building Officials Conference and which it is expected will be adopted by practically all California cities.

A revision of the standard specifications of the California State Highway Commission has been completed and printed copies will soon be in the hands of all contractors bidding for state highway work. Many of the changes are in the nature of rearrangement of the general provisions. Others are made to conform to the progressive standards of the highway department and to modify minor provisions which contractors claim have imposed burdens upon them without any corresponding benefit to the state.

As an indication of the desire of the public to place away funds for future income at the present time, executives of the American Bond and Mortgage Company point out that June showed the largest monthly volume for many years. They maintain that income investments are on the eve of a period of steady growth which is dependant only on the high standard of the investments offered.

Mayor Cryer has approved the Los Angeles city plumbing ordinance as revised under the direction of the city building and safety commission. Under the new ordinance jurisdiction over the plumbers' licensing board is transferred from the Board of Public Works to the building and safety commission.

Suit for \$50,000 damages has been filed at Stockton against the Overland Lumber Company and its owners by Geo. W. Smith, laborer, who alleges that this amount is due him for injuries sustained in an automobile accident, June 21 of this year. Smith claims that a truck of the lumber company crashed into his car and that as a result he was severely injured.

Final draft of the proposed amendment to the Los Angeles city building ordinance permitting the use of a new type of steel joist with armored gypsum fireproofing has been submitted to the city building and safety commission.

A general meeting of Columbia Steel Company salesmen and operators from all sections of California was held recently at Pittsburg, Contra Costa county. N. A. Becker, general plant superintendent at Pittsburg, presided and led a discussion on the problems besetting the steel salesmen and their solution.



Wages of electrical workers in Chicago jumped to a rate of \$1.62½ an hour on June 1, according to the National Association of Building Trades Employers.

Salt Lake City Master Painters have refused the demands of the union painters for \$9 a day and a five-day week and say they will only employ non-union men in the future. The present wage is \$8 a day and five and one-half day week.

Industries and Manufacturing Department of the Oakland Chamber of Commerce seeks party desiring to represent a San Francisco firm in the East Bay District for handling a contractors' line of machinery and supplies. A material house, handling cement, rock, sand and gravel or road and building contractors' supplies is preferred. If interested communicate direct with the Oakland Chamber of Commerce.

## ALONG the LINE

Joshua A. Hatfield, vice-president of the American Bridge Company, has been elected president, succeeding August Ziesing, who recently resigned.

The San Francisco Hoo Hoo, the lumbermen's organization, has started a movement to secure the 1928 annual convention for San Francisco.

Chas. W. Deterding, Jr., Sacramento county engineer, has been elected one of twenty-one directors in the United States of the county officials' division of the American Road Builders' Association.

Marin county supervisors have agreed that the lump sum contract is not satisfactory and has changed to the unit system when asking bids for county road work. This conclusion was reached due to the trouble the board experienced with work now under way for which bids were taken on the lump sum basis.

Roy Fowler has been appointed city engineer of Santa Cruz, succeeding James K. James, resigned.

Third annual convention of the American Institute of Quantity Surveyors will be held in New York City, during the month of June, 1928.

Wide spread efforts to preserve early American building for the historic significance and beauty they embody for this and coming generations, are announced by the American Institute of Architects.

Bert B. Meek of Oroville, member of the State Board of Prison Directors, has been appointed director of the newly-created Department of Public Works, by Governor Young. The position carries a salary of \$10,000 a year.

George N. Randle has been appointed city engineer of Oakland, succeeding W. W. Harmon. The change was occasioned by a new political majority in the city council. Mel Auerbach continues as chief of the city engineering department.

Appointment of a county road engineer for Kings County is proposed by the Kings County Chamber of Commerce.

Lester Canady has tendered his resignation to the city council of Vallejo. Mr. Canady was project engineer on the Gordon Valley reservoir, a unit in the Vallejo city water system.

Chester W. More, city engineer of Santa Barbara, has been requested by Mayor T. R. Finley, to submit his resignation.

An election will be held August 1, in the Foothill Irrigation District, situated in Fresno and Tulare counties, to vote bonds of \$2,270,000 to finance construction of irrigation works.

Robert S. Tait has been appointed superintendent of the municipal water works for the city of Santa Cruz, in addition to acting as chief of the fire department.

San Mateo County Supervisors have rejected the application of Chas. Josef Carey, San Francisco attorney, for a franchise to construct a bridge over San Francisco Bay from Candlestick Point, San Mateo County, to Alameda. The Supervisors gave as reasons for the refusal that it would interfere with the proposed span between Rincon hill and the east bay and another proposed bridge further south between Coyote point and Alvarado.

## TRADE NOTES

The Amador Mill and Lumber Company, recently incorporated, is completing its sawmill at Jackson, Amador county. Operations will be started about August 1. The company is capitalized for \$50,000. Directors are: E. N. Matson, L. A. Spinetti, L. A. Socal, A. H. McCarty and Elmer Matson.

California Wall Bed Company announces removal of offices and sales quarters from 359 Sutter Street to 225 Eddy Street, San Francisco.

Negotiations for a merger of Safety Cable Company and its subsidiary, Phillips Wire Standard Underground Cable Company of Pittsburgh, and other cable companies is understood to be under way.

Transit Mixer Co., has been incorporated in Oakland and will engage in the manufacture of tools and concrete mixers. E. T. Tuller, Oakland manufacturer is president of the company, associated with A. Knowles and Peter A. Breen, both of San Francisco.

Woolworth Paint Company of Oakland will shortly open a branch office at 924 Twelfth Street, Sacramento, to serve the Sacramento Valley district.

Table Mountain Clay Products Company, operating a plant near Oroville, has resumed operations and expects to turn out 1,000,000 bricks by fall. The plant will be capable of turning out 20,000 bricks per day when the new dry pan is installed.

Net income of the Otis Elevator Company for the half year was \$2,658,554, equal after preferred dividends to \$5.71 a share on the common stock, compared with \$2,683,018 or \$7.28 a share on a smaller amount of common stock outstanding in the first half of 1926.

H. O. Ward Plumbing Company and F. S. Cook Plumbing Co., of Taft, Calif., have consolidated and will in future operate under the name of Ward and Cook Plumbing Company, with headquarters at 303 Center Street, Taft.

The Detroit Steel Products Company has issued twenty-four page illustrated catalogue featuring the Penetra Residential Windows. The catalogue shows detail drawings of construction and installation and will prove a valuable addition to the files of the architect and contractor.

Pacific Ice Machine Co., of San Francisco, capitalized for \$100,000, has been incorporated. Directors are: G. B. Stacy, M. C. Dillingham and C. P. Knight.

Jack W. Hall, Fresno district manager for the Western Pipe and Steel Company, has been transferred to the San Francisco office of the company. He will leave Fresno about Aug. 1. Hall's successor has not been named.

Herbert Coffman will operate from 503 Hearst Building, San Francisco, under the firm name of Coffman Building Material Company.

Federal Steel Corp., has opened offices in the Kohl Building, San Francisco.

Inland Light Company, specializing the lighting fixtures, operated by Barney Rosenberg, former department manager for the Valley Electrical Supply Company of Fresno, has opened quarters at 814 Fulton Street, Fresno. J. W. Popovich, formerly of Honolulu and more recently with the Roberts Manufacturing Company of Oakland, has been appointed sales manager.

W. E. Day, specializing in railway supplies, has opened offices at 16 California Street, San Francisco.

Feather River Pine Mills, Inc., has opened offices at 1 Drumm Street, San Francisco.

Floyd E. Hartley will operate from 527 Laguna Street, San Francisco, under the firm name of Golden Gate Roofing Company.

## \$500,000,000 AUTHORIZED FOR EDUCATIONAL CONSTRUCTION IN PAST TWO YEARS

Within the past two years there has been great activity in school buildings, especially in cities of 10,000 or more, according to the reports of the Federal Bureau of Education.

Of 404 cities reporting to the Bureau of Education, 281 erected new buildings at an expenditure of \$245,811,715 or an average of \$874,775 for each city. If the cities that did not report averaged the same, \$468,502,650 was expended in the cities of 10,000 or more within the two year period.

Out of the \$245,811,715 there were erected 432 elementary, 165 junior high and 127 senior high school buildings, or a total of 724 buildings at an average cost of \$399,519. If the cities not reporting expended a like amount, 1380 new buildings were erected in the cities of 10,000 population or more.

The Bureau reports cited Philadelphia as an example of the progress in school-house construction in the larger cities. From September 1, 1925 to October 1, 1926, nine buildings, including two additions were completed. Fifteen buildings are still under construction, including two additions.

## ROSEVILLE MUNICIPAL LIGHT SYSTEM NETS PROFIT

A net profit of \$21,152.37 and improvements valued at \$21,565.05 is the record made by the municipal electric distributing plant of the City of Roseville during the fiscal year 1926-1927. This is according to a report of the plant filed by City Clerk F. R. Chilton with State Controller Ray L. Riley.

The records of the plant show that the system is now worth approximately \$90,000 to the city, while it was purchased in 1910 from the Pacific Gas & Electric Co. for \$10,000. During the year 150 new consumers were added to the system, 2600 being served during the year just past, while in 1925-1926 a total of 2450 consumers were supplied with electricity.



# Building News Section

## APARTMENTS

Owner To Take Bids In Two Weeks  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO**, S E Chestnut and Steiner.  
 Two-story frame and stucco store building (6 stores).  
 Owner—T. A. Scoble, 336 Kearney St.  
 Architect—E. E. Young, 2002 California Street.

Sub-Bids Wanted.  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, S Pine Street — E Stockton Street.

Ten-story Class B apartment building (40 two-room apts.)  
 Owner—E. V. Lacey, Hearst Bldg., San Francisco.  
 Architect—Clausen & Amandes, Hearst Bldg., San Francisco.  
 Sub-bids are wanted for: Mill work, painting, plastering and roofing.

As previously reported, concrete and concrete forms awarded to F. L. Hansen, 251 Kearny St., S. F.; excavating to Granfield-Farrar & Carlin, 67 Hoff Ave., at \$1300; reinforcing steel to Frederick Steel Co., Webster and Standard Sts., Alameda, at \$6150.

**LOS ANGELES**, Cal.—I. Swartz, builder, 429 Insurance Exchange Bldg., applied for building permit to erect 4-story Class C, 93-room, 38-family apartment building at 601 N. Rossmore Ave. for J. A. Jester. Wm. Allen and E. Allen Sheets, architects, 917 Pacific Nat'l Bank Bldg. Cost, \$125,000.

**LOS ANGELES**, Cal.—R. Auer, Black Bldg., is taking segregated bids for two three-story 4-room Class C apartment houses, each 45x108 feet, which he will build on Edgewood Pl. near La Clair St. for self. Plans by Homer D. Rice, 421 Title Insurance Bldg. Cost, \$160,000.

To Be Done By Day's Work and Sub-Contracts.

**APARTMENTS** Cost, \$28,500  
**SAN FRANCISCO**, NE Duboce Ave. and Divisadero St.

Three-story and basement frame apartment building (12 apts.)  
 Owner—Manning-Baldwin, Inc., 3321 Fillmore St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Permit Applied For.  
**APARTMENTS** Cost, \$35,000  
**OAKLAND**, Alameda Co., Cal. No. 1651 Fruitvale Ave.  
 Three-story frame and stucco apartments (48 rooms).  
 Owner—Marshall A. Dean, 498 Weldon Ave., San Francisco.  
 Architect—None.

To Be Done By Day's Work.  
**APARTMENTS** Cost, \$45,000  
**SAN FRANCISCO**, N Oak — E Stanyan Street.

Three-story and basement frame and stucco apartment building (18 apts.)  
 Owner—Hind Bldg. Co., 1095 Market St., San Francisco.

Architect—W. G. Hind, 1095 Market St., San Francisco.

Contract Awarded.  
**APARTMENTS** Cost, \$14,000  
**SAN FRANCISCO**, N Union St. 120 W Taylor Street.

Three-story and basement frame (3) apartments.

Owner—V. Aschero, 533½ Union St., San Francisco.

Architect—J. A. Porporato, 619 Washington St., San Francisco.

Contractor—L. Cereghino & Son, 666 Mission St., San Francisco.

Lumber Contract Awarded.  
**APARTMENTS** Cost, \$80,000 ea  
**SAN FRANCISCO**, S California St., bet. Octavia and Laguna Sts.  
 Four four-story Class C frame apartment buildings.

Owner—Richard Stock.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.

Lumber—McCallum, 748 Bryant St., San Francisco.

As previously reported, wrecking awarded to Banks Wrecking Co., 1230 Howard St., S. F.; structural steel to Herrick Iron Works, 18th and Campbell Sts., Oakland.

**SAN FRANCISCO**—Tyre Bros Glass Co., 666 Townsend St., were awarded the glass and glazing contract at \$5910 in connection with the construction of 15-story class A community apartment building, for J. H. Rosseter, 945 Green St. It is being erected on Green St., near Jnoes, from plans prepared by Architects Quandt & Bos. Humboldt Bank Bldg. Cost \$1,000,000. A complete list of bids was previously reported on June 30th.

To Be Done By Day's Work and Sub-Contracts.

**APARTMENTS** Cost, \$15,000 ea  
**SAN FRANCISCO**, S Balboa St. — E 9th Avenue.

Two three-story and basement frame and stucco apartment buildings (6 apts.)

Owner—A. T. Morris, 3500 Fulton St., San Francisco.

Architect—None.

Plans Completed.  
**APARTMENTS** Cost, \$—  
**SAN FRANCISCO**.

Three-story frame and stucco apartment building (8 2-room apts.)

Owner—Withheld.

Architect—Walter Falch, Hearst Bldg., San Francisco.

Bids will be taken in about two weeks.

To Be Done By Day's Work.  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO**, N Twenty-fourth — E Howard St.

Three-story and basement frame and stucco apartment building (12 apts.)

Owner—Edna Stemple, 80 Sotelo St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

**LOS ANGELES**, Cal.—Architects Cramer & Wise, 567 I. W. Hellman Bldg., are preparing preliminary plans for a 4-story, brick apartment building to be erected at 5th St. and Union, owner's name withheld; it will contain 32 apartments, 55x180 ft.; cost \$125,000.

**SAN DIEGO**, Cal.—H. H. Preibisius has prepared plans for a five-story apartment house to be erected at Twelfth and A Sts., for Dr. Hyman Lischner. It will contain seventy-five apartments; reinforced concrete and brick construction, cost \$335,000.

Sub-Bids Wanted.  
**APARTMENTS** Cost, \$65,000  
**OAKLAND**, Alameda Co., Cal. Cleveland St. and Park Blvd.

Two-story apartment building (20 apts.)  
 Owner—Withheld.

Architect—C. C. Dakin, 3034 Hillegass Ave., Berkeley.

Contractor—Barr & Son, 900-902 Everett Ave., Grunivale.

Sub-bids are wanted on the following: Plumbing, steam heat, painting, sheet metal, tile roof, tile floors, electric wiring, plastering, ornamental iron, excavating about 1000 yards to more, refrigeration.

## BONDS

**NORTH SACRAMENTO**, Cal.—Direct tax of \$16,500 voted to finance additions and alterations to Hagginwood school.

**BUTTONWILLOW**, Kern Co., Cal.—Election will be held Aug. 6, in Buttonwillow School District to vote direct tax of \$8,000 to finance additional facilities at present school. W. F. Smith, S. W. Thompson and Borghild Powers are trustees of district.

**BAKERSFIELD**, Kern Co., Cal.—Election will be held Aug. 6, in Poplar School District to vote direct tax of \$1,400 to finance improvement of school grounds. Trustees of district are: A. W. Sargent, F. H. Dequigne and Walter E. Haag.

**BAKERSFIELD**, Kern Co., Cal.—Election will be held July 28 in Union Avenue School District to vote direct tax of \$1,000 to finance additional school facilities. Trustees of district are: J. E. Mills, R. Blaise and Paul Nolan.

**GRIDLEY**, Butte Co., Cal.—Election will be held Aug. 9 in Gridley School District to decide on purchase of Sacred Heart Catholic Church property, 160 by 110 ft. If purchased, the present quarters will be remodeled for kindergarten quarters and primary grade school rooms.

**SAN JOSE**, Santa Clara Co., Cal.—Until Aug. 1 bids will be received by county supervisors for purchase of \$17,000 bond issue of Willow Glen School District; proceeds of sale to finance school improvements. Ralph Wyckoff, architect, Growers Bank Bldg., San Jose. Will comprise one story frame and stucco addition, containing 4-classrooms. Bids are now taken for construction to open Aug. 4, as officially advertised in this issue.

## CHURCHES

**VENTURA**, Cal.—Architects Austin & Ashley, Chamber of Commerce Bldg., Los Angeles, have prepared preliminary plans for a new church to be erected at Santa Clara and Honolulu Sts., Ventura, for the Union Presbyterian Church; Dr. Wm. Middlemass, pastor. The plans include a main church building and a two-story parish hall to serve as the educational and social service department. The construction will be of reinforced concrete with stucco exterior and clay tile roofing. Cost, \$150,000. It is planned to commence construction in the fall.

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**Preliminary Plans Being Prepared.**  
**CHURCH** Cost, \$250,000  
**SAN FRANCISCO.** Funston Ave. and Judah Street; 120x245 feet.  
 Class A church building, reinforced concrete construction (2000 seating capacity).  
 Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco (St. Anne's Parish).  
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
 Will have 120 ft. frontage on Judah street and depth of 245 ft. in Funston Ave.; will be of Romanesque and Gothic type.

**BAKERSFIELD, Kern Co., Cal.**—First Method Church, Truxton Ave., and G St., Rev. C. A. Norcross, pastor, will have plans prepared for a two and one half story annex to the present church to house social, recreational and Sunday school rooms; will be either brick or stuccoed tile construction, 80x85 ft., est. cost \$45,000 of which \$37,000 has already been pledged.

**Preliminary Plans Being Prepared.**  
**CHURCH** Cost, \$250,000  
**OAKLAND, Alameda Co., Cal.** Twenty-ninth and Fairmont Sts.  
 New church building (seating capacity 1200).  
 Owner—First Christian Church.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

**COLON, Panama**—Architect Gene Verge, 700 Petroleum Security Bldg., Los Angeles, has been commissioned to prepare plans for a large cathedral, to be erected at Colon, Republic of Panama; the building will be constructed of reinforced concrete and will have a seating capacity of 1200 people. The cost will be \$100,000.

**CLARKDALE, Ariz.**—Architect V. O. Wallingford, Phoenix, has been commissioned to prepare plans for a new church to be erected at Clarksdale for the Episcopal Church.

**Plans Being Re-Figured—Bids Close July 26th.**  
**CHURCH** Cost, \$45,000  
**SALINAS, Monterey Co., Cal.** SW Lincoln Ave. and Luis St.  
 Two-story frame and stucco church building.  
 Owner—First Methodist Episcopal Church  
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.

**Plans Being Completed.**  
**CHURCH** Cost, \$60,000  
**RICHMOND, Contra Costa Co., Cal.**  
 Two-story brick or concrete church building (construction not decided).  
 Owner—First Baptist Church.  
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
 Bids will be taken about August 1st, whether for a general contract or segregated contracts has not been decided.

July 20, 1927  
 Planned.  
**CHAPEL** Cost, \$45,000  
**SAN FRANCISCO.** Presidio (Pershing Square).  
 Chapel.  
 Owner—United States Government.  
 Architect—None.  
 Above was recommended by Congressman James, Chief of Military Division.

## FACTORIES & WAREHOUSES

**Contract Awarded.**  
**WAREHOUSE** Cost, \$19,000  
**OAKLAND, Alameda Co., Cal.** W Fifty-seventh Ave 1100 S E-14th St.  
 One-story warehouse.  
 Owner—Contractors Machinery Exchange  
 1135 57th Ave., Oakland.  
 Architect—None.  
 Contractor—Austin Co. of California, 244 Kearny St., San Francisco.

**Planned.**  
**FACTORY** Cost, \$—  
**SAN FRANCISCO.** Third St. — N Paul.  
 Large marble factory.  
 Owner—Vermont Marble Co., 244 Brannan St. (E. C. Porter, Pacific Coast Mgr.)  
 Architect—Not Selected.

**Reinforcing Steel Contract Awarded.**  
**WAREHOUSE** Cost, \$100,000  
**ANTIOCH, Contra Costa Co., Cal.**  
 One-story brick warehouse.  
 Owner—Paraffine Company.  
 Engineer—Leland Rosener, 233 Sansome St., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Reinforcing Steel—Frederick Steel Co.,**  
 Webster and Standards Sts., Alameda  
 Bids are now being taken on brick work.  
 As previously reported, pile driving awarded to M. B. McGowan, 366 Mission St., San Francisco.

**To Be Done By Day's Work and Sub-Contracts.**  
**FACTORY** Total cost, \$600,000  
**PACIFIC GROVE, Monterey Co., Cal.**  
 Ocean and Eardley Aves., Sloat Blvd. and Dewey Aves.  
 One and two-story reinforced concrete factory and warehouse building and one-story frame office building.  
 Owner—American Can Co., Hunter-Dulin Bldg., San Francisco.  
 Architect—Eng. Dept. of Owner (C. G. Preis, Chief Engineer, New York).  
 It is expected to start construction within one month.

**Contract Awarded.**  
**WAREHOUSE** Cost, \$30,000  
**STOCKTON, San Joaquin Co., Cal.** Weber Ave. and Harrison St.  
 One-story steel frame and concrete warehouse and office building and concrete retaining wall supported on pile foundation.  
 Owner—Associated Oil Co., 79 New Montgomery St., San Francisco.  
 Architect—Engineering Dept. of Owner.  
 Contractor—Villadsen Bros., 417 Market St., San Francisco.  
 Sub-bids will be taken in about two weeks.

**Grading and Steel Contracts Awarded.**  
**WAREHOUSE** Cost, \$28,000  
**SAN FRANCISCO.** NE Bryant and Langton Streets.  
 Two-story and basement Class C warehouse.  
 Owner—R. W. Kenney, 645 Howard St., San Francisco.  
 Architect—G. M. Cantrell, 45 Second St., San Francisco.  
 Contractor—H. P. Hoyt, 45 Second St., San Francisco.  
**Grading—Sibley Grading & Teaming Co.,**  
 165 Landers St., San Francisco.  
**Steel—Soule Steel Co., Rialto Bldg., San Francisco.**

**ALHAMBRA, Los Angeles Co., Cal.**—Union Iron Works, 5125 Santa Fe Ave., has been awarded the contract to erect new factory buildings at Alhambra for Reliance Manufacturing Co. The foundry building will be 115x180 ft., and the machine shop 60x200 ft.; steel frame construction.

**Contract Awarded.**  
**BAKERY** Cost, \$18,000  
**OAKLAND, Alameda Co., Cal.** S Twenty-second St. 125 W Myrtle St.  
 Two-story brick bakery.  
 Owner—Rose Bakery Co., 22nd and Myrtle Sts., Oakland.  
 Architect—None.  
 Contractor—A. S. Rankin, 712 Haddon Road, Oakland.

**LOS ANGELES, Cal.**—Architect F. Eugene Barton, Crocker Bldg., San Francisco, is preparing plans for an eight-story class A store, office and storage warehouse building to be erected at Pico Blvd. and Crenshaw, L. A., for Bekins Fireproof Storage Co., 1335 S. Figueroa St., L. A. It will be 100x100 ft., reinforced concrete construction, cost \$250,000. Plans will be ready for figures in about two months.

**LOS ANGELES, Cal.**—It is reported that the Paramount Land Corporation, holding company for Famous Players-Lasky Corp., has purchased a tract of 2766 acres near Malibu Lake and will erect a mammoth motion picture producing plant. The first development will be the construction of sixteen miles of fence around the property. Construction will be started on buildings and stages as soon as plans are completed. The cost will be \$1,000,000.

**LOS ANGELES, Cal.**—The Firestone Rubber Co. has concluded negotiations and has purchased a forty-five acre site at Alameda Blvd. and Manchester Ave., as the location for the Pacific Coast factory. The location is at South Gate and the fact that the company insisted on securing a tract of not less than forty-five acres is an indication that the factory is to be of considerable magnitude involving an expenditure of several million dollars. It is reported that the Fisk Tire Co. and United States Rubber Co. are also negotiating for sites for west-ern plants.

**CAMARILLO, Ventura Co., Cal.**—D. J. Haire, 1051 S. Manhattan Pl., Los Angeles, has been awarded a contract on a fixed fee basis for the erection of an orange packing house at Camarillo for the Oxnard Citrus Association. It will be one-story and basement, 100x110 feet, reinforced concrete walls. Cost, \$50,000.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Until 8 p. m., July 25 bids will be received by the city of Beverly Hills for constructing pile foundation for the class A aeration plant to be erected in connection with the Beverly Hills municipal water system. The work will require the construction and driving of approximately 475 concrete piles. Plans and specifications are on file at the office of the city clerk, Beverly Hills, and at the offices of Salisbury, Bradshaw & Taylor, consulting engineers, Petroleum Securities Bldg., L. A.

**SACRAMENTO, Cal.**—Alling Iron Works, 217 O St., granted building permit by city to erect \$6,000 shop building, 40x60-ft., reinforced concrete and steel construction at 2415 Fifth St.

**PALERMO, Butte Co., Cal.**—Palermo Grove Co., citrus fruit packers, has authorized the construction of an 80x100 ft., galvanized iron addition to the present packing plant; est. cost of construction, \$6,000. New fruit washers and dryers will be installed at a cost of \$6,500.

## FLATS

**Contract Awarded**  
**FLAT** Cost, \$10,300  
**SAN FRANCISCO, S Page 106 E Stetner**  
 Street.

Two-story and basement frame and stucco flat bldg., (2 flats).  
 Contractor—Arvid Peterson 1629 8th Ave.

**Plans Complete**  
**FLAT** Cost, 12,500  
**SAN FRANCISCO, N Chestnut 100 E Laguna.**

Three-story and basement frame flat bldg., (6 flats).  
 Owner—L. W. Decker, 145 Sutter St.

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Architect—H. C. Baumann, 251 Kearny Street.

Building permit applied for.

#### To Be Done By Day's Work.

**FLATS** Cost, \$9000 ea  
SAN FRANCISCO. E Twenty-sixth Ave., 225, 250 and 275 N Fulton St. Three two-story and basement frame flat buildings (2 flats each).  
Owner—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—None.

#### Contract Awarded.

**FLATS** Cost, \$7000 each  
SAN FRANCISCO. E Church St. — N Twenty-sixth St.  
Two two-story and basement frame and stucco flat buildings (2 flats each).  
Owner—Emil Schudel, 1524 Guerrero St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco.  
Contractor—H. S. Meinberger, 666 Mission St., San Francisco.

## GARAGES

#### Plastering Bids Wanted.

**GARAGE** Cost, \$50,000  
SAN FRANCISCO. Eddy and Hyde Sts. Two-story reinforced concrete garage, (56x137 feet).

Owner—Withheld.

Architect — N. W. Mohr, 4405 20th St., San Francisco.

Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

**Electrical Work**—Alta Electric Co., 938 Howard St., San Francisco.

**Metal Sash**—U. S. Metal Products Co., 330 10th St., San Francisco.

**Ornamental Iron**—Folsom Street Iron Works, 17th and Missouri Sts., S. F.

**Sheet Metal**—Western Furnace & Cor-  
nice Works—Lansing & Essex Sts., San Francisco.

As previously reported, plumbing awarded to Thomas Smith; grading to Sibley Grading & Teaming Co., 65 Landers St., San Francisco; underpinning to Bennie Sullivan.

**LOS ANGELES, Cal.**—A. T. Pelton, 6001 Santa Monica Blvd., is taking bids for the erection of a six-story and basement class A garage building at the northwest corner of Eighth St. and Normandie Ave., for himself under the name of Normandie Improvement Syndicate which is being formed. Contractors who have been asked to figure the work are: H. M. Baruch Corp., Edwards, Wilbey & Dixon, Walter MacDonald & Driver. Through incorrect information which was given our office, it was announced yesterday that S. C. Clark had the contract for this work. The building will be 190x125 ft., reinforced concrete construction, Richard D. King, 1124 Van Nuys Bldg., is the architect.

**ADDITION** Cost, \$9200  
SAN FRANCISCO. N Fell St. — E Octavia St.  
One-story addition to present garage building.

Owner—W. H. and L. M. Smith, 340 Fell St., San Francisco.

Architect—Louis W. Simonson, Monadnock Bldg., San Francisco.

Contractor—J. M. Johnson.

**SACRAMENTO, Sacramento, Cal.**—See hotels, this issue.

**LOS ANGELES, Cal.**—S. C. Clark, 6001 Santa Monica Blvd., will erect a six-story and basement class A garage building at the northwest corner of Eighth St. and Normandie Ave., for Normandie Improvement Syndicate, A. T. Pelton, president, 6001 Santa Monica Blvd., Richard D. King, 1124 Van Nuys Bldg., architect. The building will be 190x125 ft., reinforced concrete construction. Cost \$150,000.

#### Sub-Bids Being Taken.

**GARAGE** Cost, Approx. \$150,000  
OAKLAND. Alameda Co., Cal. Alice St. near 14th St.

Four-story reinforced concrete commercial garage.

Owner—Lloyd Bros.

Architects.—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Manager of Constr.—P. C. Stolte, 3455 Laguna St., Oakland.

## GOVERNMENT WORK AND SUPPLIES

**TUSCON, Ariz.**—Following is an additional list of prospective bidders for U. S. Veterans' Hospital project to be erected at Tuscon, Ariz., bids for which will be opened by the Construction Division, U. S. Veterans' Bureau, Arlington, Bldg., Washington, D. C., on Aug. 11, 11 a. m. These names are in addition to those previously published:

Arndorff Construction Co., 247 North-western Ave., Los Angeles, Calif. (general construction).

McGinty Construction Co., 222 Lehrs Bldg., Phoenix, Ariz. general construction).

V. Ray Gould Co., Union Insurance Bldg., Los Angeles, Calif. (general construction).

W. J. Grosvenor & Co., 8 Beacon St., Boston (steel sash).

Gay Engineering Co., 2650 Santa Fe Ave., Los Angeles, Calif. (refrigeration).

David Lupton's Sons, Allegheny Ave. and Tulip St., Philadelphia (steel sash).

Johns-Manville Corp., 159 New Montgomery St., San Francisco (asbestos, etc.).

Parker Ice Machine Co., San Bernardino, Calif. (refrigeration).

Eustace Plumbing Co., Inc., 1246 E. 9th St., Los Angeles, Calif. (plumbing and heating).

Robert E. McKee, 1918 Texas St. El Paso, Tex. (general construction).

H. T. Ponsford & Sons, 914 E. Missouri St., El Paso, Tex. (general construction).

Standard Sanitary Mfg. Co., Willard Hotel, Washington (plumbing supplies).

Anderson Bros., 500 N. Colton Ave., El Paso, Tex. (general construction).

Devault & Deitrick, Massillon road, Canton, Ohio.

Truscon Steel Co., Washington (steel sash, etc.).

Jacob Electric Co., South Pasadena, Calif. (electrical).

S. Heller Elevator Co., Milwaukee, Wis. (elevator).

Warner Elevator Co., Cincinnati (elevators).

Baker Ice Machine Co., Los Angeles (refrigerator).

Kimball Bros. Co., Council Bluffs, Iowa (elevators).

Algernon Blair, Montgomery, Ala. (general construction).

Westinghouse Electric & Mfg. Co., Washington.

Weber Chimney Co., 332 S. Michigan Ave., Chicago.

Frick Co., Waynesboro, Pa., (refrigeration).

Simplex Oil Heating Co., 30 Church St., New York City (oil tank and burners).

Henry Keidel & Co., Baltimore (hardware).

John Douglas Co., Union Trust Bldg., Washington (plumbing fixtures).

Crane Co., Washington (plumbing fixtures).

Johnson Engineering Construction Co., 5515 Bryson St., Los Angeles, Calif. (general construction and chimney).

M. H. Pagenhardt & Co., 2130 Locust St., Philadelphia (oil burning).

Campbell Building Co., Inc., Security Bank Bldg., San Diego, Calif.

#### TIBURON, Marin Co., Cal.

M. B. McGowan, 621 Call Bldg., San Francisco, at \$3,693 awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., under specification No. 5421, for repairs to coal pockets, cable railway, etc., at Tiburon; unit prices for item 2 also accepted.

#### WASHINGTON, D. C.

Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted to close of each of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco.)

Sch. 7429, eastern and western yards, cord, cable and wire, insulated, July 20.

Sch. 7432, eastern and western yards, cable, cord and wire, insulated, July 26.

Sch. 7434, eastern and western yards, tape, insulating and silk varnishes, muslin insulating, July 20.

Sch. 7445, eastern and western yards, glass, window, plate and ribbed, July 26.

Sch. 7458, eastern and western yards, searchlight carbons and carbon plate, Aug. 2.

Sch. 7462, eastern and western yards, mica and pressed mica plate, Aug. 2.

Sch. 7463, Mare Island, 3,400 flanged-heel globes; July 26.

Sch. 7471, Mare Island and Puget Sound, resistance wire, Aug. 2.

Sch. 7472, eastern and western yards, pipe and tubing, brass and copper, Aug. 2.

Sch. 7483, Puget Sound, 3 track specials of cast nickel chromium steel, Aug. 2.

Sch. 7486, Mare Island, corrosion resisting bar steel, July 26.

Sch. 7493, eastern and western yards, abrasive wheels, July 26.

Sch. 900-1829, New York, Puget Sound, range finders and spotting glasses, July 27.

**SALT LAKE CITY, Utah**—See "Reservoirs and Dams" this issue. Bids wanted for Echo Dam, etc.

## HALLS AND SOCIETY BUILDINGS

#### Pile Driving Contract Awarded.

**CLUB BLDG.** Cost, \$125,000  
SAN FRANCISCO. Broderick and Baker Streets, 200x300 feet.

Two-story frame and stucco yacht club building.

Owner—St. Francis Yacht Club, (Hiram W. Johnson).

Architect—Willis Polk Co., 277 Pine St., San Francisco.

**Pile Driving**—Renner Foundation Co., 628 Montgomery St., San Francisco.

Officials of the Club include: Commodore, J. M. Punnett; vice-commodore and chairman of Board of Directors, Hiram W. Johnson Jr.; rear-commodore, Hart L. Weaver and H. W. A. Dinning, Leon de Fremery, Jerome B. White, Leon B. Walker, Wilfred Page and Austin Moore as members of the directorate.

Bids will probably be called for a general contract, but it has not been definitely decided.

**GLENDALE, Los Angeles Co., Cal.**—Arthur G. Lindley, 410 American Bank Bldg., Los Angeles, is taking bids to be opened on the evening of August 2nd, for a class A Masonic building to be erected on the east side of Brand Blvd., between Colorado and Harvard Sts., Glendale, for Glendale Masonic Building Assn. The following contractors will submit bids: Kinne & Westerhouse, 220 Black Bldg.; J. V. McNeil Co., 5860 Avalon Blvd.; Wurster Construc. Co., 1205 National City Bank Bldg.; Mathis Constr. Co., 337 W. Ave. 56; H. W. Baum & Co., 108 W. 6th St. It will be practically an eight-story and basement building, having four main floors and four mezzanine floors, each of the main floors being two-stories in height to accommodate lodge rooms and auditorium. The basement will be equipped with six bowling alleys, two billiard tables, four pool tables, showers and lockers and cafe. The upper floors will contain two stores, lobby, two shops, an auditorium to seat 1000 people, stage, dressing rooms, dining room to seat 650, kitchen, serving rooms, two Blue Lodge rooms, 30x45 ft. ad 45x65 ft., respectively, with accessory rooms and departments for women's organizations, commandery room, 62x96 ft., with gallery on two sides, armory with 300 steel lockers. The building will be 64x125 ft., reinforced concrete and structural steel construction, cost \$200,000.

**SAN CLEMENTE, Cal.**—Architect Virgil Westbrook, San Clemente, is completing working plans for a beach club building and a large salt water plunge, to be erected at San Clemente, for Ole Hanson, Sun Finance Bldg., Los Angeles; the club building will be 1-story, 27x158 ft. and will contain dressing and locker rooms, kitchen and dining room facilities, lounges, terrace roof garden, the locker room accommodations will care for 206 people, frame and stucco construction. The plunge will be 45x105 ft. with depths varying from 3 ft. to 9½ ft., hold 196,000 gallons, reinforced concrete construction, cement lined filtration system, pumps, etc. Bids will be taken soon.



**HOLLYWOOD, Los Angeles Co. Cal.**—Architect Paul R. Williams, room 202, Wilshire Arts Bldg., 3839 Wilshire Blvd., is taking bids on general contract until 11 a. m., July 26th, from a selected list of contractors for a 4-story class A addition to the Hollywood Y. M. C. A. at corner of Hudson and Selma Aves.; large lobby, dormitories, locker rooms, handball courts, 110x150 ft., reinforced concrete construction, plaster exterior, cost \$175,000. The following contractors will bid: Wurster Constr. Co., 1205 National City Bank Bldg.; Walter Slater Co., 2314 Santa Fe Ave. Wm. Simpson Co., 915 Bank of Italy Bldg.; J. C. Bannister, 6331 Hollywood Blvd.; J. D. Sherer & Son, 1865 E. Anaheim Blvd., Long Beach; P. J. Walker Co., Garland Bldg., 9th and Spring Sts.; H. W. Baum Co., 108 W 6th St.; Mathis Const. Co., 337 W. Ave. 26; Clinton Constr. Co., 421 Stock Exchange Bldg.; H. M. Baruch Corp., 1018 Lincoln Bldg.; Gauger Constr. Co., 426 S. Spring St.; S. G. H. Robertson Co., 357 S. Hill St.

**FORT MASON, Cal.**—The following bids were received by Office of Constructing Quartermaster for dredging 50,000 yards at Transport Docks, Fort Mason: Pacific Coast Dredging Co., 112 Market St., San Francisco, 35 cents. Antioch Dredging Co., San Francisco, 38 cents. American Dredging Co., San Francisco, 40 cents.

**SANTA ROSA, Sonoma Co., Cal.**—The following bids were received by Mr. Berry, Post Master, at Santa Rosa, for painting and repairs to post office building, consisting of interior painting, outside woodwork, roof repairs, etc. The U. S. Government is the owner. W. S. Groff, 507 3rd St., Santa Rosa, \$1448. N. Papenhausen, S. F., 2125. W. Meeker, Santa Rosa, 2265. Bids taken under advisement.

**FRESNO, Cal.**—Architects Kump and Johnson, Rowell Building, Fresno, have completed plans and segregated bids are being taken for the construction of a three story lodge building, for the Elk's Club. Bids are wanted on the following:

- Contract A—Wrecking Building.
- Contract B—Excavating and shoring.
- Contract C—General Construction.
- C-1 Concrete & cement work.
- C-2 Lumber.
- C-3 Carpentry.
- C-4 Millwork.
- C-5 Glass and glazing.
- C-6 Roofing.
- C-7 Hardware (rough).
- C-8 Miscellaneous steel, iron and steel sash.
- Contract D—Reinforcing steel (install.).
- Contract E—Ornamental iron work.
- Contract F—Sheet metal work, metal sash and doors.
- Contract G—Masonry.
- Contract H—Lathing Plastering.
- Contract I—Tile, Marble and composition floors.
- Contract J—Plumbing.
- Contract K—Heating.
- Contract L—Ventilating.
- Contract M—Refrigeration.
- Contract N—Elevators.
- Contract O—Finish Hardware.
- Contract P—Painting; P-2—Decorating.
- Contract Q—Electric wiring; Q-2—Electric reflector equipment; Q-3—Lighting fixtures.

Bids on the above will be received up until 12 o'clock noon, August 2nd, 1927, in the office of Mr. Sam Kellner, Secretary of the Building Committee, Fresno, California.

Bids will be received under segregated contracts or in complete groups. Complete plans and specifications are available in the Builders Exchange in San Francisco.

**Plans Being Prepared.**  
**LODGE BLDG.** Cost, \$40,000  
**NEWMAN, Stanislaus Co., Cal.** Fresno and O Sts.  
Two-story concrete stores, offices and lodge rooms.  
Owner—I. O. O. F. Lodge of Newman.  
Architect—Ernest J. Kump, Rowell Bldg., Fresno.  
An additional \$5000 will be expended by the lodge to furnish the structure.

## HOSPITALS

**Bids In—Contract To Be Awarded Shortly**  
**HOSPITAL** Cost, \$50,000  
**WILLITS, Mendocino Co., Cal.**  
One-story frame and stucco hospital building (36 rooms).  
Owner—C. A. Howard, 1601 Van Ness Ave., San Francisco.  
Architect—Martin Sheldon, Monadnock Bldg., San Francisco.  
Building is to be built by Mr. Howard in memory of his son.

**Plans Completed.**  
**HOSPITAL** Cost, \$35,000  
**YOSEMITE VALLEY, Mariposa Co., Cal.**  
Near the Indian Village.  
One and two-story frame and stucco hospital building (operating room, X-Ray room, diet kitchen).  
Owner—U. S. Government.  
Architect—John B. Wosky, Interior Dept., National Park Service.  
Supt. of Park—W. Lewis.  
Engineer—O. G. Taylor.  
When bids will be called for is indefinite.

**Plans Being Prepared.**  
**HOSPITAL** Cost, \$150,000  
**OAKLAND, Alameda Co., Cal.** E-14th St. and Twenty-seventh Ave.  
Four-story Class B convertible hospital building (50 rooms and baths; 2 X-Ray and 2 operating rooms, solarium, etc.)  
Owner—Withheld.  
Architect—Frederick Reimers, Tribune Tower, Oakland.  
Contractor—Charles W. Heyer, Jr., Mills Bldg., San Francisco.

**Sub-Bids Wanted.**  
**HOSPITAL** Cost, \$150,000  
**SAN FRANCISCO.** NW Bush and Octavia Streets.  
Three-story Class A Ophthalmic hospital (considerable landscaping planned).  
Owner—Green Ophthalmic Institute, 853 Hyde St., San Francisco.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Sub-bids are wanted on the following: reinforcing steel, electrical work, plastering, lumber, roofing, painting, etc.

**OAKLAND, Cal.**—County supervisors contemplate \$30,000 a year appropriation to apply to a fund for the construction of new buildings at the county infirmary. This would provide quarters for at least 200 beds. Geo. Gross is county clerk. Henry H. Meyers, Kohl Bldg., San Francisco, is county architect.

**YUBA CITY, Sutter Co., Cal.**—Until Aug. 2, bids will be received by county supervisors for roofing county hospital; bids will be considered for asbestos and asphalt shingles. Specifications obtainable from county clerk.

**J. A. Bryant, 185 Stevenson St., San Francisco,** awarded the following sub-contracts in connection with construction of buildings and utilities, including walks, at Veterans' Hospital, Livermore, Calif., for U. S. Government.  
**Mill Work**—Sunset Lumber Co. 1st and Water St., Oakland.  
**Reinforcing Steel**—Frederick Steel Co., Standard and Webster Sts., Alameda.  
**Plumbing and Heating**—Herman Lawson, 465 Tehama St., San Francisco.

**LOVELOCK, Nevada**—Bids are being received by County Commissioners to erect new county infirmary building, Fred DeLongchamps, architect, Gazette Bldg., Reno. Will be reinforced concrete construction, 32 by 110-ft.; estimate cost \$16,000 exclusive of heating plant and furnishings. Plans on file in office of county clerk at Lovelock and obtainable from architect.

**SANTA MARIA, Santa Barbara Co., Cal.**—Until 10 a. m., Aug. 1, bids will be received by the board of supervisors of Santa Barbara county for the construction of an isolation ward at Santa Monica Hospital. Plans and specifications may be obtained from Edwards, Plunkett & Howell, architects, 701 Anacapa St., Santa Barbara, on deposit of five dollars.

**REDWOOD CITY, San Mateo Co., Cal.**—Kiwanis Club has appointed committee to report on feasibility of financing construction of a modern hospital building. Members of the committee are Willis Ayres, Dr. Herbert Clattenburg, Roy W. Cloud, W. A. Crowell, Elmore B. Hinman, C. M. Doozee, J. D. Hedge, John Isaac, Sam Winklebleck, William Alexander, Jos. B. Gibson, Zepho T. Thorning, Carl Stoner and Edward Harrison.

**LONG BEACH, Los Angeles Co., Cal.**—Architect I. E. Loveless, Commonwealth Bldg., San Diego, is preparing plans for a four-story and basement hospital building to be erected at Tenth St. and Linden Ave., Long Beach, for the Sisters of Charity of the Incarnate Word. The present building will be remodeled into a convent and training school. The new building will have accommodations for 150 beds; it will be reinforced concrete and brick construction and will be built in 4 units. Cost, \$500,000.

**OLIVE VIEW, Los Angeles Co., Cal.**—Los Angeles county supervisors voted to proceed immediately with the construction of a semi-fireproof unit at Olive View Sanitarium in the San Fernando Valley to cost \$200,000. Plans will be prepared by Karl Muck, county architect.

**Plans Being Prepared.**  
**HOSPITAL** Cost, \$—  
**MODESTO, Stanislaus Co., Cal.**  
Group of hospital buildings (reinforced concrete and frame construction).  
Owner—County of Stanislaus.  
Architect—Russell Guerne de Lappe and

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V. Oglow, 1710 Franklin St., Oakland.

Engineer—Francis B. Plant, 1710 Franklin St., Oakland.

The first building of the proposed project will provide modern quarters for nurses and the hospital superintendent. One wing of the new structure will be of two stories, while second wing will be one story in height. Contract for construction of this unit will be awarded by the board upon completion and approval plans now being drawn in De Lappe's offices at Oakland.

#### General Plan Given

Under the general scheme as laid out by De Lappe, construction will be extended over a period of years as necessity arises and without any great expenditure of money at any one time. The entire group, when completed, will consist of about 15 buildings. The present structures will be maintained until new units are erected to take their place. Under the plan as mapped out by De Lappe, all major buildings will be of modern, fireproof construction, while outbuildings for various needs will be of frame construction.

UKIAH, Mendocino Co., Cal.—The following bids were received by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for structural steel for the construction of a special custodial building at the Mendocino State Hospital near Ukiah:

Judson Mfg. Co., Foot Park Ave., Oakland	\$1910	40 days
Minneapolis Steel & Machinery Co., San Francisco	2074	75 days
Moore Dry Dock Co., S. F.	2096	30 days
Western Iron Works, S. F.	2200	35 days
Pacific Rolling Mill Co., S. F.	2330	70 days
Schrader Iron Works, S. F.	2380	40 days
Herrick Iron Wks., Oakland	2380	60 days
Palm Iron Works, Sacto.	2525	40 days
Pacific Coast Eng. Co.	2655	45 days

Bids taken under advisement.

## HOTELS

Ready For Segregated Bids Next Week.  
HOTEL Cost, \$235,000

WOODLAND, Yolo Co., Cal. Main and College Sts., 160x112 feet.

Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores).  
The Woodland Hotel.

Owner—Weeks Investment Co.  
Architect and Manager of Construction—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.

Plans Being Figured—Bids To Be Opened Aug. 1.

HOTEL Cost \$235,000

WOODLAND, Yolo Co., Cal. Main and College Sts., 160x112 feet.

Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores).  
The Woodland Hotel.

Owner—Weeks Investment Co.  
Architect and Manager of Construction—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.

Wrecking Bids Wanted.  
HOTEL Cost, \$2,000,000

SAN FRANCISCO. SE Sutter and Powell Streets.

Twenty-two-story Class A hotel and store building (500 rooms and baths).

Owner—Huckins Hotel System (Leo Huckins, Financial Center Building, manager).

Architect—Weeks & Day, Financial Center Bldg., San Francisco.

Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

Working Drawings Being Prepared.  
HOTEL Cost, \$350,000

SALINAS, Monterey Co., Cal. Corner Main and Alisal Streets.

Seven-story Class C concrete hotel, approx. 200 rooms and baths.

Owner—Caminos Bros., 150 Main St., Salinas.

Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

LOS ANGELES, Cal.—Architect Leonard L. Jones, Douglas Bldg., has prepared plans for a six-story and basement class A store and hotel building to be erected on the north side of Santa Monica Blvd., just west of Western Ave., for

M. L. Carrigan, 956 Ridgewood Pl. It will contain stores and lobby in first story and 140 rooms with 100 per cent baths in the upper stories; reinforced concrete construction, 15x18 ft.

Preliminary Plans Being Prepared.  
ADDITION Cost, \$—

LOS ANGELES, Cal. Sixth Street. Class A addition to present building (400 rooms, new stage depot).

Owner—Pickwick Stage Corp.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.

Plans Being Prepared.  
HOTEL Cost, \$125,000

BERKELEY, Alameda Co., Cal. Telegraph Ave. and Haste St.

Four-story steel frame and brick store and hotel building.

Owner and Contractor—Heath & Wendt, 2116 Allston Way, Berkeley.

Architect—A. W. Smith, American Bank Bldg., Oakland.

SACRAMENTO, Sacramento Co., Cal.—W. D. McCoy, 3031 E Street, Sacramento, has purchased the property on the southeast corner of Fourth and I Streets, and plans to improve the property with a four-story hotel 80x80 and garage building, 80x160ft. to adjoin hotel, cost approximately \$190,000.

Grading Contract Awarded.  
HOTEL Cost, \$125,000

SAN FRANCISCO. W Hyde Street 68 N Turk Street.

Six-story and basement concrete hotel (160 rooms and baths).

Owner—A. R. Haslach.

Architect—None.

Contractor—R. W. Moller, 628 Call Bldg., San Francisco.

Grading—H. V. Tucker, 300 Vermont St., San Francisco.

GLENDALE, Los Angeles Co., Cal.—L. A. Zeigler Co., 6001 Santa Monica Blvd., has purchased the site at the southwest corner of Orange and Harvard Sts., Glendale, and plans the erection of a five-story hotel building. It will contain 88 rooms and will cost \$100,000. The project is in a preliminary state and an architect has not been selected to prepare plans for the building.

NOGALES, Ariz.—Architects Edward Cray Taylor and Ellis Wing Taylor, 810 W. 6th St., Los Angeles, are preparing working drawings for a large tourist hotel to be erected on a twenty-acre site one and one-half miles northeast of Nogales, Ariz., for the Nogales Hotels and Investment Co. Bids will be taken from Los Angeles and Nogales contractors in about thirty days. It will be a two-story, Spanish type structure, with a frontage of 400 feet, and will contain a large lobby, dining rooms, kitchen, and 100 guest rooms with 100 per cent baths. Ten bungalows and a garage will be built in connection. Brick construction.

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BAKERSFIELD, Kern Co., Cal.—Architect John M. Cooper, 301 Rives-Strong Bldg., Los Angeles, will start work at once for an 8-story reinforced concrete hotel building, at Bakersfield, for the Padre Hotel Corp.; the excavating has been let to Clyde Hartman, Bakersfield.

## ICE AND COLD STORAGE PLANTS

Cement Contract Awarded.  
ADDITION Cost, Approx. \$100,000

STOCKTON, San Joaquin Co., Cal. Mormon Channel, 300x500 feet.

Large addition to present storage plant.

Owner—Union Ice & Cold Storage Co., 354 Pine St., San Francisco.

Plans by Eng. Dept. of Owner.

Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

Cement—Santa Cruz Portland Cement Co., Crocker Bldg., San Francisco.

Sub-bids are wanted on other portions of the work.

## POWER PLANTS

PASADENA, Cal.—Green Fuel Econo-mizer Co., Central Bldg., sub. low bid to city to heating equipment for fur and install air heating equipment for municipal light and power plant at Glenarm St. and Raymond Ave., Pasadena. Bids were rec. for (1) for furnishing one air heater, (2) for erection of air heater, (3) for furnishing two air heaters, and (4) for erecting two air heaters. The bids follow:

Green Fuel Econo-mizer Co.—(1) \$6001, (2) \$400, (3) \$12,000, (4) \$800; Alt. (1) \$10,300, (2) \$400, (3) \$20,600, (4) \$800; Alt. 2, (1) \$9850, (2) \$400, (3) \$19,700, (4) \$800.

Tower Specialty Co.—(1) \$8700, (2) \$9450, (3) \$17,300, (4) \$18,000; Alt. (1) \$13,950, (2) \$16,200, (3) \$27,500, (4) \$31,900.

Combustion & Engineering Co.—(1) \$18,537, (2) \$5200, (3) \$36,464, (4) \$10,400.

B. F. Sturdevant Co.—(1) \$12,420, (2) \$1733, (3) \$24,419, (4) \$3460; Alt. (1) \$12,208, (2) \$1742, (3) \$23,994, (4) \$3476.

Air Pre-Heater Corp.—(1) \$12,575, (2) \$1330, (3) \$23,345, (4) \$2610.

## PUBLIC BUILDINGS

Plans Awaiting Approval.  
MEMORIAL BLDG. Cost, \$—

RIO VISTA, Solano Co., Cal. Memorial building.

Owner—Solano County.

Architects—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

Bids to be advertised in one week.

Plans Awaiting Approval.  
MEMORIAL BLDG. Cost, \$—

SUISUN, Solano Co., Cal. Memorial building.

Owner—Solano County.

Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

Bids will be advertised in about one week.

MODESTO, Stanislaus Co., Cal.—City Engineer Frank J. Rossi completing plans for \$25,000 addition to McHenry Library. Bids will be asked in about two weeks. H. Gragg is city clerk.

YREKA, Siskiyou Co., Cal.—Until Aug. 2, 10 a. m., bids will be received by W. J. Neilson, county clerk, to install heating system in County Library in Forestry Building and new jail building and the installation of a condensation pump, etc. Cert. check 10% rec. with bid. Plans on file in office of clerk.

SACRAMENTO, Sacramento Co., Cal.—The following bids were received by George B. McDougall, State Architect, Division of Architecture, Forum Building, Sacramento, for installing a freight elevator in the agricultural park:

Otis Elevator, 1 Beach St., S. F. \$2160 15 days

Spencer Elevator Co., S. F. 2200 20 days

Contract to be awarded to low bidder.



LOS ANGELES, Cal.—Until 10 a. m., Aug. 8, bids will be received by board of public works for the electric fixtures for the new city hall. John Parkinson, John C. Austin and Albert C. Martin, Chamber of Commerce Bldg., Los Angeles, architects.

#### Plans Completed.

**ADDITION** Cost, \$50,000  
**SAN MATEO**, San Mateo Co., Cal.  
 Two-story reinforced concrete addition to present library building.  
 Owner—City Library.  
 Architect—Thos. Edwards & Schary, 525 Market St., San Francisco.  
 Bids will be called when bonds are sold.

**SONOMA**, Sonoma Co., Cal.—The following bids were received by George B. McLaughlin, State Architect, Division of Architecture, Forum Building, Sacramento, for machinery, to be furnished and installed for the Pasturizing plant at the Sonoma State Home.

**Creamery Package Mfg. Co.**, 699 Battery St., S. F., \$3369  
**York Products Co.**, S. F., 4130 45 days  
**F. H. Raffo**, S. F., 4725 35 days  
**Cyclops Iron Works**, S. F., 4845 35 days  
 All bids taken under advisement.

**SAN FRANCISCO**—H. H. Larsen Co., 68 Post St., at \$54,549 awarded general contract by Board of Public Works to erect Fire Engine House No. 18 at 3rd street and Merrimac avenue. Edw. F. Dowd, 2369 Mission St., at \$2470 awarded electric work and A. Aaron, 289 4th St., awarded plumbing at \$4675.

**SAN PEDRO**, Los Angeles Co., Cal.—Until 9 a. m., July 27th, bids will be received by the General Manager of the Los Angeles harbor department, 1017 S. Figueroa St., Los Angeles, for the construction of a side addition to transit shed at Berth 160, San Pedro; plans were prepared by the Harbor Engineer, Berth 90, San Pedro; steel frame and corrugated iron construction, skylights, steel sash, rolling doors, the addition will be 150 ft. long and will cost approximately \$60,000. The property is occupied by the Nelson Steamship Co. All preliminary work has been done by force account.

**MADERA**, Cal.—Until 3 p. m., Aug. 1, bids will be received by county for removal of present clock works and weights in the Madera County Court House tower and for the installation of one new electric clock system controlled by an electric self-winding master clock and consisting of a secondary clock on each of 14 Madera county offices, one electric dating stamp for the recorder's office, one complete tower clock mechanism for operating the present four dials and gong system using the present bell. L. W. Cooper, clerk of the board.

## RESIDENCES

**Contract Awarded.**  
**RESIDENCES** Cost, Approx. \$3500 ea  
**SAN FRANCISCO**. SE Alemany and Laura Sts.; S Laura 330, 355 W Huron and S Nagles 100, 125, 150 and 175 W Ellington St.  
 Seven one-story and basement frame residences.  
 Owner—Mohr Bros. Co., 116 9th St., San Francisco.  
 Architect—None.  
 Contractor—Alfred J. Kronquist, 1919 Ocean Ave., San Francisco.

**Contract Awarded.**  
**RESIDENCES** Cost, Approx. \$3500 ea  
**SAN FRANCISCO**. E Ellington 50 and 80 S Nagles; 160, 185, 210, 235, 310 and 335 N Whipple; NE Alemany and Laura; N Laura 180, 205, 230, 255, 280 305 and 355 W Huron St.  
 Nineteen one-story and basement frame residences.  
 Owner—Mohr Bros. Co., 116 9th St., San Francisco.  
 Architect—None.  
 Contractor—Alfred J. Kronquist, 1919 Ocean Ave., San Francisco.

**PASADENA**, Los Angeles Co., Cal.—Architect Otto H. Nehr, 1110 Insurance Exchange Bldg., Los Angeles, has completed working plans for a large 16-room, 2-story and basement, frame and stucco residence, to be erected on Arlington Dr., Pasadena, for F. J. Kennett; tile roofing.

**Contract Awarded**  
**RESIDENCE** Cost, \$10975  
**PIEDMONT**, 83 Hazel Lane.  
 Two-story 9 room frame residence and garage.  
 Owner—R. R. Waybur, % California Packing Corp., Piedmont.  
 Architect—Masten & Howard, Shreve Bldg., S. F.  
 Contractor—J. M. Cummings, 1769 Spruce St., Berkeley.

**Contract Awarded**  
**RESIDENCE** Cost, \$15,000  
**PIEDMONT**, 24 Richardson Way.  
 Two-story 8 room frame residence.  
 Owner—Mrs. G. B. Hengen, 24 Caperton Ave., Piedmont.  
 Architect—Herbert Alden, 1600 Commercial Union Bldg., S. F.  
 Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland.

**BEVERLY HILLS**, Los Angeles Co., Cal.—Ray DeCamp, Inc., 1277 W. 24th St. Los Angeles will build five frame and stucco residences, on Speedway Dr., near Country Club Dr., Beverly Hills, for A. R. Gallos; Postle & Postle, 630 Van Nuys Bldg., Los Angeles, architects; frame and stucco construction; each residence will have 8-rooms and two baths

**Plans Being Figured.** Cost, \$7000  
**RESIDENCE**  
**SAN FRANCISCO**. Fourteenth Ave. near Taraval Street.  
 One-story 6-room frame and stucco residence.  
 Owner—Withheld.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
 Bids are wanted for a general contract.

**Plans Being Completed.** Cost, \$35,000  
**RESIDENCE**  
**SAN JOSE**, Santa Clara Co., Cal.  
 Two-story frame and stucco residence.  
 Owner—Leonard Edwards, 357 S-13th St., San Jose.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
 Bids will be taken about August 1st.

**Plans Being Figured.** Cost, \$12,000  
**RESIDENCE**  
**SAN JOSE**, Santa Clara Co., Cal.  
 Two-story rustic residence (Colonial style).  
 Owner—Mrs. Lloyd.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**Plans Being Prepared.** Cost, \$16,000  
**RESIDENCE**  
**BERKELEY**, Alameda Co., Cal. Vincent Road.  
 Two-story frame and stucco residence with tile roof (9 rooms, 3 bths)  
 Owner—Dr. Herbert Evans, 2500 Durant Ave., Berkeley.  
 Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
 Plans will be ready for bids in 1 week.

**To Be Done By Day's Work.** Cost, \$10,500 each  
**RESIDENCES**  
**SAN FRANCISCO**. E Lyon St. — S Francisco.  
 Four two-story and basement frame and stucco residences.  
 Owner—W. W. Rednall, 2500 Filbert St., San Francisco.  
 Architect—None.

**Working Drawings Being Prepared.** Cost, \$50,000  
**FRATERNITY HOUSE**  
**BERKELEY**, Alameda Co., Cal. Channing Way and Piedmont Ave.  
 Two-story frame and brick fraternity house (accommodate 30 students.)  
 Owner—Sigma Pi, 2347 Piedmont Ave., Berkeley.  
 Architect—Frad H. Reimers, Tribune Tower, Oakland.  
 Plans will be ready for bids in one month.

**Contract Awarded.** Cost, \$10,000  
**RESIDENCE**  
**SAN FRANCISCO**. St. Francis Wood.  
 Two-story frame and stucco residence.  
 Owner—Mr. Dickey.  
 Architect—Masten & Hurd, 210 Post St., San Francisco.  
 Contractor—Henry Pappenhasen, 595 Victoria St., San Francisco.

**Working Drawings Being Prepared.** Cost, \$40,000  
**RESIDENCE**  
**SAN FRANCISCO**. El Camino Del Mar, Sea Cliff District.  
 Two-story and basement frame and stucco residence (12 rooms, 4 baths and garage).  
 Owner—Ed. A. Lachmann, 641 15th Ave., San Francisco.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Bids will be taken about three weeks.

**SAN RAFAEL**, Marin Co., Cal.—Following are among the more important building permits issued recently by City Building Inspector Victor M. Becker:  
 Three dwellings for Peter Bacigalupi, 595 4th St., San Rafael, in Forest Park; cost, \$5000 each. Smith & Jackson, contractors, Masonic Bldg., San Rafael.  
 S. Colomby, one-story frame dwelling in Martens Tract; est. cost, \$4000. E. Sieber, Fairfax, contractor.  
 Wm. Speaker, one-story frame dwelling at 132 Center St.; est. cost, \$6000. W. F. Grager, San Anselmo, contractor.

**Contract Awarded.** Cost, \$10,000  
**RESIDENCE**  
**PIEDMONT**, Alameda Co., Cal.  
 Two-story frame and stucco residence (9 rooms, 2 baths and garage).  
 Owner—R. R. Waybur, 323 El Cerrito Ave., Oakland.  
 Architect—Masten & Hurd, 210 Post St., San Francisco.  
 Contractor—J. M. Cummings, 1769 Spruce St., Berkeley.

**Plans Being Figured.** Cost, \$—  
**RESIDENCE**  
**BERKELEY**, Alameda Co., Cal. Thousand Oaks District.  
 Two-story and basement frame and stucco residence and garage.  
 Owner—H. C. Reid, 389 Clementina St., San Francisco.  
 Architect—Edward Snyder, 2045 Shattuck Ave., Berkeley.  
 Bids are wanted for a general contract.

**Plans Being Prepared.** Cost, \$—  
**RESIDENCE**  
**SAN FRANCISCO**. St. Francis Wood.  
 Two-story frame and stucco residence.  
 Owner—Mr. Tomlinson.  
 Architect—Masten & Hurd, 210 Post St., San Francisco.  
 Contractor—Henry Pappenhasen, 595 Victoria St., San Francisco.  
 Construction will be started in about ten days.

**LOS ANGELES**, Cal.—Architects Morgan, Walls & Clements, 1135 Van Nuys Bldg., have completed plans and are taking bids for erecting a two-story Spanish style residence in Hancock Park for Dr. John McCoy. It will contain twelve rooms and four bathrooms; frame construction, stucco exterior. Cost, \$90,000.

**Plans Being Prepared.** Cost, \$10,000  
**RESIDENCE**  
**SAN FRANCISCO**. St. Francis Wood.  
 Two-story frame and stucco residence (7 rooms and 2 baths).  
 Owner—E. Bergerot.  
 Architect—Erie J. Osborne, Balboa Bldg., San Francisco.

**Contract Awarded.** Cost, \$5000  
**RESIDENCE**  
**RICHMOND**, Contra Costa Co., Cal. Thirty-sixth St., bet. Roosevelt and Clinton Aves.  
 One-story 5-room frame and stucco residence.  
 Owner—Dr. Lowell R. Sears, American Trust Bldg., Richmond.  
 Architect—None.  
 Contractor—J. A. Legault, 424 31st St., Richmond.  
 Construction has been started.

**Contract Awarded.** Cost, \$60,000  
**RESIDENCE**  
**SAN FRANCISCO**. Broadway.  
 Two-story and basement frame and brick veneer residence.  
 Owner—Edmund Rossi.  
 Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.  
 Contractor—R. Sbarbaro.  
 Construction will start as soon as plans are completed.



## Plans Being Prepared.

**RESIDENCE** Cost, \$11,000  
OAKLAND, Alameda Co., Cal. Lakeshore Highlands.

Two-story frame and stucco residence (7 rooms and 2 baths).

Owner—John H. Davis, 400 Santa Clara Ave., Oakland.

Architect—Williams & Wastell, 363 17th St., Oakland.

Plans will be ready for bids in 2 weeks

**BEVERLY HILLS, Los Angeles Co., Cal.**—George M. Holstein, Jr., 215 N. Rodeo Dr., Beverly Hills, was low bidder for erecting a 2-story, 17-room, reinforced concrete and frame residence on Angelo-nel Dr., north of Beverly Hills, for W. R. Shean; W. Asa Hudson and John P. Pedersen, associate architects, 1813 Santa Monica Blvd., Beverly Hills; hand made tile roofing. Cost \$150,000.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Weymouth Crowell Co., 2104 East Fifteenth St., has been awarded the general contract for the erection of a class A residence and other estate buildings in Benedict Canyon, Beverly Hills, for Harold Lloyd, motion picture star. Webber, Staunton & Spaulding, 627 S. Carondelet St., L. A., architects. The house will be Italian style and will contain forty rooms and ten bathrooms; reinforced concrete construction, servants' quarters, pavilions, swimming pool, etc. Cost \$500,000.

## Plans Being Prepared.

**RESIDENCE** Cost, \$11,000  
OAKLAND, Alameda Co., Cal. Mont-clare District.

One and one-half-story 7-room frame and stucco residence.

Owner—Wilbur S. Tupper, 445 Beverly St., San Leandro.

Architect—Williams & Wastell, 363 17th St., Oakland.

Plans will be ready for bids in 2 weeks.

## SCHOOLS

## Plans Being Figured—Bids Close Aug. 2.

**SCHOOL** Cost, \$—  
HOLLISTER, San Benito Co., Cal.

One and two-story reinforced concrete 14-room grammar and high school building.

Owner—Sacred Heart Convent.

Architect—Wolfe & Higgins, Realty Bldg. San Jose.

Bids are being taken from a selected list of contractors.

## Plans Being Figured—Bids Close Aug. 2.

**DORMITORY** Cost, \$30,000  
HOLLISTER, San Benito Co., Cal.

Three-story frame and stucco dormitory (30 rooms).

Owner—Sacred Heart Convent.

Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Contractor—A. J. Miller, Santa Clara.

Bids being taken from a selected list of contractors.

## Working Drawings Being Prepared.

**MEDICAL BLDG.** Cost, \$500,000  
SAN FRANCISCO, NE Van Ness Ave & Jackson St.

Six-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).

Owner—Withheld.

Architect—Clausen & Amendes, Hearst Bldg., San Francisco.

Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.

Plans will be ready for bids in 1 month.

## Commissioned To Prepare Plans.

**SCHOOL** Cost, \$75,000  
FRUITVALE, Alameda Co., Cal. Boston Ave. and School St.

New school building (8 rooms).

Owner—City of Oakland Board of Education.

Architect—W. J. Wilkinson, 220 Howard St., Oakland.

## Plans Complete

**SCHOOL BLDG.** Cost \$65,000  
MANTECA, San Joaquin Co.

One-story brick school building six class rooms and auditorium).

Owner—Manteca School District.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland;

246 S. First St., San Jose.

Bids will be advertised in a few days.

## Sub-Contracts Awarded

**SCHOOL** Contract price, \$147,375

REDWOOD CITY, San Mateo Co. Area bounded by James, Harrison, Duane and Fulton Sts.

Two-story reinforced concrete grammar school (2 classrooms and auditorium).

Owner—Redwood City Grammar School District.

Architect—Gottschalk & Rist, 760 Market St., S. F.

Contractor—E. K. Nelson, 77 O'Farrell St., S. F.

The following sub-contracts were awarded:

Excavating, Redwood Material Co., Redwood City.

Reinforcing Steel, Frederick Steel Co., Standard and Webster, Alameda.

Mill Work, Chase Lumber Co., 547 W. Santa Clara St., San Jose.

Glass, W. P. Fuller Co., 301 Mission St., S. F.

Roofing, American Roofing Co., 718 14th Street, S. F.

Miscellaneous Iron Work, Fair Mfg. Co., 617 Bryant St., S. F.

Toilet Partitions, Price-Teltz Co., 683 Howard St., S. F.

Electrical Work, M. E. Ryan, 231 Main St., Redwood City.

Window Fixtures, Universal Window Co., 1916 Broadway, Oakland.

Magnesian Floors, Fibrestone Floor Co., 51 Ringold St., S. F.

As previously reported, Plastering, awarded to Leonard Bosch, 666 Mission St., S. F.

Heating & Plumbing, F. W. Snook & Co., 565 Clay St., S. F.

Painting, Raphael Co., 270 Tehama St., S. F.



## A TRUE FISH STORY

Sacramento, July 18, 1927  
Dear Mr. Sandy Pratt: The American River is an old one and many good things lay beneath its pure mountain waters. The '49ers found gold in it. Sandy Pratt discovered the best plastering sand in the world in this same river.

However, we are not sure that their joy exceeded two small boys, Elvyn Haedrick and Burton Denton, both of North Sacramento, who on Wednesday last caught a silver salmon at cur sand washing and producing plant at the 12th Street Bridge that weighed dressed—(head and tail off) thirty-eight (38) pounds. A fish market paid the boys 25c per pound or \$9.50 for the salmon. One of the boys had only a small hook and line and when B. A. Big Salmon took the hook and started up stream with boy No. 1, then boy No. 2 jumped in, clothes and all, and put his arms around Big Boy Salmon and with a convenient rock (Prattrock) put the big fellow to sleep after a thirty-minute rough and tumble struggle in about four feet of water. The next problem was to get the mammoth fish up the steep bank. H. C. Cate, plant superintendent, gave an order to all the plant employees to stop the washing screen, stop the digging hoist and help the boys get the fish out of the water and on dry land. Jack Long, district salesman for the Pratt Building Material Co., drove up in his coupe and offered to take the boys and their fish to their home, but not for the young fishermen. The boys put the fish on a long pole, each mounted his bicycle with the ends tied to the handle bars and rode triumphantly through the streets of Sacramento and North Sacramento with the fish swinging between them, until they sold the 38 pounds of salmon for 25c per pound. And believe it or not, but the next day two more boys caught another salmon as large as this one in the same spot.

MRS. H. E. K.  
(Cashier and Office Manager, Sacramento Office, Pratt Building Material Co.)

IN THE summer time.

YOU HEAR many fish stories.

MOST OF which.

SOUND "FISHY."

BUT THE above story.

ABOUT THE big salmon.

AT SANDY Pratt's sand plant.

ON THE American River.

AT SACRAMENTO.

IS A true story.

AND SANDY'S boy scouts.

AT THE sand-washing plant.

WILL TESTIFY to the facts.

AS STATED.

IN MRS. H. E. K.'s letter.

AND IF you.

DON'T BELIEVE this fish story.

OF A 38-pound salmon.

AFTER ITS head and tail.

HAD BEEN removed.

TAKE A hook and line.

AND TRY your luck.

ON THE banks.

OF THIS patriotic (American) river.

AND YOU will say.

TO CLARENCE (Sandy) Pratt, Producer.

OF CLEAN, sharp sand.

AND CLEAN rock and gravel.

AT PRATTROCK, near Folsom.

MAYHEW, SACRAMENTO County.

PRATTCO, Monterey County.

SACRAMENTO AND Marysville.

(CENTRAL OFFICE—San Francisco).

"I THANK you."



This photograph taken on the shores of the American River, where Sandy Pratt produces clean sand, rock and gravel (also concrete mix—sand, rock and gravel mixed), shows B. A. Fisherman with one of the smallest fish that is caught daily (sometimes)—see Mrs. H. E. K.'s letter at the beginning of this story.



Plans Being Completed  
HIGH SCHOOL BLDGS. Cost \$110,000  
STOCKTON, San Joaquin Co., Cal. A  
group of high school buildings (gymnasium or auditorium and class rooms).

Owner—Calaveras Union High School District.

Architect—Mayo, Bissell & Co., 21 S. San Joaquin St., Stockton.

Bids will be taken in about 3 weeks.

Bids To Be Advertised About July 20.  
SCHOOL BLDG. Cost, \$65,000  
MANTECA, San Joaquin Co., Cal.

One-story brick school building with classrooms and auditorium.

Owner—Manteca School District.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Mill Work Contract Awarded  
LABORATORY BLDG. Cost, \$30,000  
KENTFIELD, Marin Co., Cal.

One-story frame laboratory building with tile roof (4 rooms).

Owner—Marin Junior College.

Architect—A. A. Cantin, 68 Post St., San Francisco.

Contractor—Wallace Snellgrove, 160 18th Street, Richmond.

Mill Work—Mill Valley Lumber Co., 525 Miller St., Mill Valley.

Sub bids are being taken on all other portions of the work.

SCOTIA, Humboldt Co., Cal.—Until July 25, bids will be received by W. T. Boyd, clerk, Scotia School District, to repair four classrooms in school; paint 2 lavatory rooms and apply one coat of paint on 3 bldgs. Paint to consist of lead, oil and at least 20% zinc. Further information obtainable from clerk.

TUPMAN, Kern Co., Cal.—Until July 29, 5 p. m., bids will be received by J. B. Wharton, clerk, Elk School District, to erect school and garage building. Chas. E. Butner, architect, Cory Bldg., Fresno. Segregated bids are wanted for (1) general construction, (2) heating, (3) plumbing, (4) electric work. Cert. check 10% payable to bd. of trustees of dist. req. with bids. Plans obtainable from architect. See call for bids under official proposal section in this issue.

MADERA, Madera Co., Cal.—Until Aug. 1, 6 p. m., bids will be received by B. A. Harrington, Madera Union High School District, for excavating, concrete work and brick work in connection with high school improvements. Plans obtainable from principal's office at high school. Cert. check 10% req. with bid.

SACRAMENTO, Cal.—Until Aug. 1, 5 p. m., bids will be received by Chas. C. Hughes, secty., bd. of education, to fur. and del. f. o. b. Lincoln School, lumber, roofing paper and plaster board. Cert. check 10% payable to bd. of edu. req. with bid. Specifications obtainable from business manager, bd. educ., 21st and L Sts., Sacramento.

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by Board of Education to erect toilet building at Webster Elementary School. Plans by E. J. Farr, building superintendent of schools:

E. H. Mellencamp, Fresno, A-1 to A-14 incl., Carpentry, \$7,636.

Jolly & Harington, Fresno, A-1 to A-14 incl. Carpentry, \$7,755.

Shorb & Neads, Fresno, A-1 to A-14 incl., Carpentry, \$6,330.

George G. Woods, Fresno, A-1 to A-14 incl., Carpentry, \$7,700; B-1 and B-2, Millwork, glass and glazing, \$465; Painting E, \$405.

A. M. Goeddel, Fresno, Plumbing C, \$5,961.

Barrett-Hicks Co., Fresno, Plumbing C, \$5,417; Finish hardware H, \$258.

Bellevue Hardware & Plumbing Co., Fresno, Plumbing C, \$5,500.

H. M. Cummings & Son, Fresno, Painting E, \$775.

Robinson Electric, Fresno, Electric wiring, \$180.

Wessel Electric, Fresno, Electric wiring \$172.

Fresno Planing Mill, Fresno, B-1, B-2 Millwork, glass and glazing, \$408.

Madary's Planing Mill, Fresno, B-1 and B-2, Millwork, glass and glazing, \$410.

B. A. Newman Company, Fresno, Plumbing C, \$5,682.

M. W. Hancock, Fresno, Painting E, \$524.

James E. Harrison, Fresno, Painting E, \$424; If painting of ceiling and walls of the two vestibules and janitor's room are omitted, deduct \$75.

FRESNO, Fresno Co., Cal.—Following is complete list of bids received by Board of Education to erect gymnasium at Longfellow Junior High School; brick construction with wood roof trusses; Felchin, Shaw and Franklin, architects, T. W. Patterson, Bldg., Fresno:

McGinty Construction Co., Fresno, general construction-A-1 to A-14 incl. \$43,223; Alt. for gym. sub floor and celotex, \$665; Remodel toilet bldg., \$1,480.

Carl H. Peterson, Fresno, General construction A-1 to A-14 incl., \$45,500; Add for double floor with celotex, \$750; Add for toilet alterations, \$1,700.

W. T. Harris, Fresno, General construction A-1 to A-14 incl., \$45,623; Add for toilet alterations, \$1,518; Add for double floor with Celotex, \$900.

E. H. Mellencamp, Fresno, General construction A-1 to A-14 incl., \$29,881; Alt. sub-floor and Celotex, \$590; Alt. on present toilet building, \$766.

Shorb & Neads, Fresno, General construction A-1 to A-14 incl., \$47,494; Add for remodeling of toilet building, \$1,794; Add for sub-floor and Celotex, \$840.

Fresno Planing Mill Co., Millwork B-1, \$748; Add for remodeling of toilet building, \$44.

Blackstone Planing Mill, Fresno, Millwork B-1, \$898; Add for toilet building, \$77.

W. P. Fuller & Co., Glass and glazing, B-2, \$1,223; If surety bond is required, \$1,241.

Tyre Brothers Glass Co., Fresno, Glass and glazing, B-2, \$1,260.

Barrett-Hicks Co., Fresno, Finish hardware, H, \$622; Alt. No. 1, Using Rixson checking floor hinges, \$407.

B. A. Newman Co., Fresno, Plumbing C, \$3,620; Heating D, \$3,687.

W. Degen Co., Fresno, Heating D, \$5,025; Alt. if Herman Nelson Corp., 42 Heaters are used in place of Direct radiation, deduct, \$85.

M. W. Hancock, Fresno, Painting E, \$2,796.

James E. Harrison, Fresno, Painting E, \$2,976; Add for toilet building \$143.

Raphael Co., San Francisco, Painting E, \$2,858; Add for toilet building, \$150.

N. W. Davis, Caruthers, Painting E, \$3,380; Add for toilet building, \$90.

Price-Ieltz Co., San Francisco, Wood folding partition—Spec. "Q", \$2,075.

Electric Construction Co., Fresno, Electric wiring, 2,865; Alt. A, \$560; Alt. B, \$500; Alt. C, \$146; Alt. D, \$192.

Robinson Electric, Fresno, Electric wiring F, \$3,896.

Wessel Electric Co., Fresno, Electric wiring F, \$4,114.

Valley Electrical Supply Co., Fresno, Electric wiring F, \$4,202.

Chas. Christensen Co., Oakland, Colling partitions, Spec. Q, \$2,750.

Madary's Planing Mill, Fresno, Millwork B-1, \$915; for toilet building add, \$72.

Barrett-Hicks Co., Fresno, Heating D, \$3,659; Plumbing C, \$3,994.

On general construction, E. H. Mellencamp made an error in his bid and will withdraw. The next highest bidder's figures combined with other segregations will bring the cost of the structure above the amount available for construction. All bids have been taken under advisement.

DELANO, Kern Co., Cal.—Until July 29, 8 p. m. bids will be received by G. A. Swanson, clerk, Delano Union Grammar School District, to erect one story frame kindergarten building. Kump and Johnson, architects, 532 Rowell Bldg., Fresno. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects and on file in office of clerk at Delano.

FRESNO, Fresno Co., Cal.—L. L. Smith secty. board of education, instructed to advertise for bids to erect Longfellow Junior High School Shop Building; est. cost \$10,000. Bids will be opened Aug. 11. Further mention will be made of this project.

FRESNO, Fresno Co., Cal.—L. L. Smith secty. board of education instructed to advertise for bids to erect Washington Junior High School gymnasium; est. cost \$52,500. Bids will be opened Aug. 25. Further mention will be made of this work.

FRESNO, Fresno Co., Cal.—Following awards of contracts made by Fresno board of education for work in connection with lavatory building at the Webster School, aggregating \$13,009: general work Shorb Neads at \$6,330; millwork, Fresno Planing Mill, \$408; plumbing, Barrett-Hicks, \$5,417; painting, J. E. Harrison, \$424; electrical Wessel Electric Company, \$172; and finish hardware, Barrett-Hicks, \$258. All bidders are of Fresno.

FRESNO, Fresno Co., Cal.—Until Aug. 11, 5 P. M., bids will be received by L. L. Smith, Secty., Board of Education, 2425 Fresno St., to furnish and place roofing on Fresno High School. Bids are wanted for (a) Johns-Manville asbestos roof; (b) Phillip Carey's asbestos roof; (c) Pabco 10-yr. roof or (d) Pioneer 10-yr. roof. Cert. check 10% or bidder's bond req. with bid. Specifications obtainable from Secty. See call for bids under official proposal section in this issue. ....

DELANO, Kern Co., Cal.—Delano Joint Union High School District is having plans prepared for a heating and cooling system for the high school. Plans are being made by J. E. Pettijohn, local contractor.

## Ornamental Wire and Iron Work

### IRON WIRE Fence and Gates

### Tennis Court Enclosures Wire Screens and Guards

## WEST COAST WIRE & IRON WORKS

San Francisco, Calif.

861-863 Howard St.

Tel. Douglas 4397

CONTINUOUS OPERATION SINCE 1887



**ALAMEDA, Alameda Co., Cal.**—Until Aug. 2, 8 P. M., bids will be received by Wm. G. Paden, Secty., Board of Education, to fur. and del. 200 adjustable desks and 15 rars, Triumph or equal, Size B. Cert. check 10% payable to Alameda Board of Education req. with bid. Specifications obtainable from secty., room 9, City Hall. See call for bids under official proposal section in this issue.

**FRESNO, Fresno Co., Cal.**—Until Aug. 11, 8:15 P. M., bids will be received by L. J. Smith, Secty., Board of Education, 2425 Fresno St., to fur. and install electric clock system in (a) Lowell School; (b) T. L. Heaton School; (c) Chester Rowell School; (d) L. A. Winchell School; (e) Edison Technical School; (f) Theodore Roosevelt High School; (g) extension of clock system in Longfellow Junior High School. Cert. check 10% or bidder's bond req. with bid. Specifications obtainable from Secty. See call for bids under official proposal section in this issue.

**EL SEGUNDO, Los Angeles Co., Cal.**—Until 4 p. m., July 25, bids will be received by trustees of El Segundo high school district for furnishing machinery and tools for manual arts building and general school supplies as per list on file at superintendent's office.

**CLAREMONT, Los Angeles Co., Cal.**—Until 4 p. m., Aug. 1, bids will be received by the board of trustees of Claremont high school district for furnishing and installing 146 steel lockers in the gymnasium building at Claremont. Certified check or bond for 10% required. W. S. Wood, business manager.

**SAN FRANCISCO**—Until July 25, 11 a. m., under Proposal No. 316, bids will be received by Leonard S. Leavey, city purchasing agent, 270 City Hall, to furnish machinery equipment and tools for schools. Specifications obtainable at Room 270 City Hall.

**SHASTA, Shasta Co., Cal.**—Until July 29, 4 p. m., bids will be received by Charles J. Litsch, clerk, Shasta School District, to erect one story brick school, to replace structure recently destroyed by fire. Cert. check 10% payable to dist. req. with bid. Plans obtainable from John W. Strode, trustee of district, Cradock bldg., Redding.

**RAMONA, San Diego Co., Cal.**—Architects T. C. Kistner & Co., 1121 Detweiler Bldg., Los Angeles and Spreckles Bldg., San Diego, are preparing working plans for a 2-story high school building, to be erected at Ramona, San Diego county, for the Ramona high school district; the building will have a large chemical laboratory and classroom; reinforced concrete construction.

**ZAMORA, Yolo Co., Cal.**—Until July 29, 8 p. m., bids will be received by D. E. Houx, clerk, Zamora Union High School District, to erect brick veneer school building for which bonds of \$15,000 were voted. Separate bids are wanted for a general contract and for heating. Eugene J. Seadler, architect, 301 Mitau Bldg., Sacramento. Cert. check 5% payable to clerk req. with bid. Plans on file in office of clerk and obtainable from architect. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Schofield Engineering Constr. Co., builder, 621 S. Hope St., applied for building permit to erect 4-story and basement Class A reinforced concrete student building, stores and offices at 3605 University Ave. for University of Southern Calif., 3551 University Ave. John and Donald B. Parkinson, architects. Cost, \$250,000.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—Until 11 a. m., August 1 (bids to be opened at 12 o'clock noon), bids will be received by the Huntington Park union high school district for the erection of the new buildings on the high school site at Belgrave and Miles Ave., Huntington Park. Separate bids will be taken on the boys gymnasium and swimming pool building, and the opportunity school, and separately on the following contracts: (1) general, (2) painting, (3) electrical, (4) plumbing, (5) gas heating, (6) steam heating. Plans and specifications

may be obtained from George M. Lindsey, architect, Erwood P. Eiden, associate, 621 Union Insurance Bldg., 1008 W. 6th St., Los Angeles. Certified or cashier's check or bond for 5%. Dr. S. C. Holmes, clerk, will comprise; boy's gymnasium, 1-story and part 2-story, 160x160 ft., swimming pool, 60x75 ft., addition to girls' showers total cost \$115,000. Opportunity school 1-story and part 2-story, 67x122 ft., cost \$50,000. Class C construction.

**NEAR WHITTIER, Los Angeles Co., Cal.**—Until 8 P. M., July 23, bids will be received by the Lowell Joint School District, near Whittier, for a one-story addition, about 75x40 ft., to the Lowell Joint School. Plans and specifications on file with Architects Jeffery & Schaefer, 1104 Kerckhoff Bldg., Los Angeles. C. W. Milhous, Brick construction.

**SAN FRANCISCO**—D. N. & E. Walter, Co., 562 Mission St. at 1272 awarded contract by Board of Public Works to fur. and install window shades in additional units at Galileo High School.

**SAN FRANCISCO**—Edw. F. Dowd, 2369 Mission St., at \$4397 awarded contract by Board of Public Works to fur. and install electric fixtures in additional units at Galileo High School.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 1, bids will be received by county supervisors for purchase of \$35,000 bond issue of French Camp School District; proceeds of sale to finance erection of a new school. Plans prepared by Architect Victor Galbraith, Elks Bldg., Stockton.

**COURTLAND, Sacramento Co., Cal.**—Until Aug. 5, 3 P. M., bids will be received by Bates Joint Union School District, to fur. and install new boiler, etc., in Bates School. Plans and further information obtainable from Arthur E. Greene, trustees of district, at Hood, Cal. Cert. check 10% req. with bid.

**SAN FRANCISCO**—In our issue of July 13, reporting bids received by Board of Public Works to erect Engine House No. 18 at 3rd and Merrimac streets, the bid of H. C. Vensano was reported at \$59,190. The same should have read \$56,190, making the Vensano bid fourth low and not eighth low as listed.

**DELANO, Kern Co., Cal.**—Delano School District votes bonds of \$3400 to finance erection of a kindergarten building. Surplus funds of the district will be added to the bond issue bringing amount available for construction to \$4500. Will be frame construction with stucco exterior, 30 by 50 ft. Kump & Johnson, architects, Rowell-Chandler Bldg., Fresno.

**FRESNO, Fresno Co., Cal.**—Until July 28, 2 P. M., bids will be received by Edward H. Granz, clerk, Easterby School District, to erect additions to present school. Kump & Johnson, architects, Rowell-Chandler Bldg., Fresno. Bonds of \$35,000 voted to finance construction. Cert. check 10% payable to clerk required with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—The Salvation Army, 36 McAllister Street, announces that plans are being prepared for a new training college, to replace their present one. It will be erected on Silver Ave. Captain Higgins is in charge. The plans are in too preliminary a stage to state the type of construction or the cost.

**GLENDALE, Los Angeles Co., Cal.**—Architect Alfred F. Priest, 719 Fay Bldg., L. A., is completing preliminary plans for the new northwest high school buildings to be erected at Glendale. The group will include seven buildings, and the cost will be \$1,100,000. Preliminary plans will be presented to the board of education for approval on July 28, after which working plans will be started. Architect George M. Lindsey, Union Insurance Bldg., L. A., is preparing working plans for the new gymnasium, shop and classroom buildings to be erected at the Broadway high school site. These buildings will cost \$300,000.

**CERES, Stanislaus Co., Cal.**—Until July 30, 7:30 P. M., bids will be received by D. P. Boothe, clerk, Ceres Union High School District, to complete boys' side of gymnasium building at high school grounds. W. H. Weeks, architect, 369 Pine Street, San Francisco and 1924 Broadway, Oakland. Cert. check 5% payable to clerk req. with bid. Plans obtainable from either office of the architects and on file in office of clerk.





**MODESTO:** Stanislaus Co., Cal.—Until Aug. 1, 1:30 P. M. bids will be received by E. D. Abbott, secy., Board of Education, to complete second unit of Modesto Junior College. W. H. Weeks, architect, 369 Pine St., San Francisco. Bids are wanted for a general contract with several propositions. Cert. check 10% payable to R. B. MacBride, President of Board of Education. Plans obtainable from architect and on file in the office of the secy. See calls for bids under official proposal section in this issue.

**OAKLAND:** Alameda Co., Cal.—As previously reported, until July 26, 1927, 9:45 a. m., bids will be rec. by John W. Edgmond, secretary, Board of Education, City of Oakland, to const. retaining wall, steps and grading at the McChesney School Annex, N. W. La Cresta Ave. and Hampe St. See call for bids under Official Proposals, this issue.

**PASADENA:** Los Angeles Co., Cal.—Until 11 A. M., July 25th bids will be received by city of Pasadena for completing south end of Rose Bowl plans by Building Department; additional seating capacity for about 16,000; 240x150 ft., 60 ft. high at back, 59 rows, reinforced concrete construction; \$100,000.

**SAN FRANCISCO:**—Until Aug. 1, 11 a. m., under Proposal No. 317, bids will be received by Leonard S. Leavay, city purchasing agent, 270 City Hall, to fur. and del. manufactured furniture for school department. Specifications obtainable from 270 City Hall.

**MOUNTAIN VIEW:** Santa Clara Co., Cal.—Jos. Chirhart, 1227 N. Harrison St., awarded the contract for general construction of a reinforced concrete gymnasium building, for the Mountain View Union High School District. Plans were prepared by Architect W. H. Weeks, 369 Pine Street, San Francisco, Ray Building, Oakland and 248 So. 1st Street, San Jose. The Minton Co., Inc., 243 Hamilton, Palo Alto, was awarded the plumbing

contract. All heating bids taken under advisement. Alt. 1, gym. swimming pool and bleachers, of frame and stucco construction; Alt. 2, add for maple floor; Alt. 3, add if maple spring construction is used; Alt. 4, if partitions in shower rooms are changed to steel metal partitions instead of solid plaster, add. Complete list of bids follows:

Jos. Chirhart, Stockton, 1, \$47,981; 2, \$730; 3, \$975; 4, \$1375.  
The Minton Co., Palo Alto, 1, \$48,397; 2, \$785; 3, \$794; 4, \$809.  
C. M. Bostrom, San Jose, 1, \$50,398; 2, \$900; 3, \$1200; 4, \$150.  
Carl N. Swensen, San Jose, 1, \$50,400; 2, \$975; 3, \$1400; 4, \$200.  
Stephensen, San Jose, 1, \$50,560; 2, \$860; 3, \$1016; 4, \$1150.  
J. D. Carlson, San Jose, 1, \$51,854; 2, \$550; 3, \$622; 4, \$800.

Contract awarded on propositions 1, and 2.

**Plumbing Work**

The Minton Co., Palo Alto, 6462  
W. F. Serpa, San Jose, \$6553  
H. C. Lauer, San Jose, \$6866

**Heating**

Alt. 1, Compe; 2, add for ventilating system in gymnasium; 3, add for boiler; 4, add for furnishing and installing pool heaters complete with steam and water piping, valves, installation; 5, add for furnishing and installing filtering system.  
The Minton Co., Palo Alto, 1, \$6223; 2, \$880; 3, \$1429; 4, \$400, 5, \$2205.  
H. C. Lauer, San Jose, 1, \$8531; 2, \$976; 3, \$2217; 4, \$935; 5, \$3000.

All heating bids taken under advisement.

**SAN BERNARDINO:** Cal.—Until 3 p. m., July 28, bids will be received by the board of trustees of San Bernardino Valley union junior college for (1) erection of a new gymnasium building, (2) constructing three tennis courts, (3) for constructing wire fence around athletic field and tennis court, (4) for furnishing table arm chairs, teachers desks, desk chairs, chairs for typing and bookkeeping tables, typewriters, shades and blinds for scenic and

administration buildings, students' lockers, and laboratory supplies, on the junior college site, San Bernardino. Plans and specifications may be obtained at the office of G. H. Jantzen, Dean, Colton high school, Colton. Plans for the gymnasium may also be obtained from Architects Mitcham & Renfro, Platt Bldg., San Bernardino. The gymnasium building will be 136x170 ft., reinforced concrete construction.

**OAKLAND:** Alameda Co., Cal.—As previously reported, until July 26, 1927, 9:45 p. m., bids will be rec. by John W. Edgmond, secretary, Board of Education of the City of Oakland, for const. retaining wall and steps for the Manzanita School, on E 27th St. and 25th Ave. See call for bids under Official Proposals, this issue.

**MODESTO:** Stanislaus Co., Cal.—Until July 26, 1:30 p. m. bids will be received by E. D. Abbott, Secy., Board of Education to erect one story school building, to contain an assembly hall, kitchen, sewing rooms, nursery, and office. It will be erected for the Modesto High School District, from plans prepared by Architects Davis-Pearce & Co., Grant and Weber Sts., Stockton. Will be frame construction with metal lath exterior. Cost \$8,000. Cert. check 10% payable to R. B. MacBride, Pres. of Bd. of Educ. Plans obtainable from architects and on file in office of secy.

**BANKS, STORES & OFFICES**

Construction Started.  
ALTERATIONS Cost, \$—  
HAYWARD, Alameda Co., Cal. B and Castro Sts.  
Alterations and additions to present building.  
Owner—The Palmtag Estate.  
Architect—Henry H. Meyer, Kohl Bldg., San Francisco.  
Contractor—Chas. W. Heyer, Mills Bldg., San Francisco.

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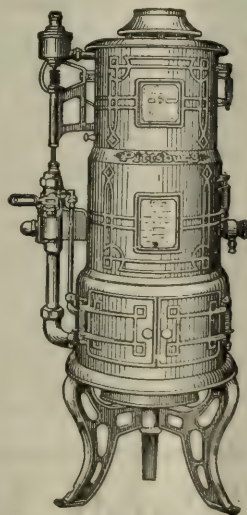
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**Wrecking Contract Awarded.**  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA, Sonoma Co., Cal.**  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., S. F.  
 Wrecking—Dolan Wrecking Co., 1650 Mission St., San Francisco.

**Plans To Be Prepared.**  
**STORE BLDG.** Cost, \$40,000  
**HAYWARD, Alameda Co., Cal.**  
 One-story reinforced concrete store building (5 stores).  
 Owner—The Palmtag Estate.  
 Architect—Henry H. Meyer, Kohl Bldg., San Francisco.  
 Contractor—Chas. W. Heyer, Mills Bldg., San Francisco.

**Preliminary Plans Prepared.**  
**BUILDING** Cost, \$80,000  
**SAN FRANCISCO. NE Eddy and Gough Streets.**  
 Three, four and five-story steel frame and reinforced concrete building.  
 Owner—Associated Charities, 1500 Jackson St., San Francisco.  
 Architect—Bernard Maybeck, 163 Sutter St., San Francisco.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$23,406  
**SAN FRANCISCO. No. 874 Market St. (Flood Bldg.)**  
 Extensive alterations to present building (store fittings, etc.)  
 Owner—Frank Werner Co., Premises.  
 Architect—Ward & Blohme, 310 Sansome St., San Francisco.  
 Contractor—Mullen Mfg. Co., 64 Rausch St., San Francisco.

**Sub-Contracts Awarded**  
**BUILDING** Cost\$—  
**SACRAMENTO, Cal. Eleventh and L Sts.**  
 Ten-story class A medico-dental building.  
 Owner—Medico-Dental Bldg., Inc.  
 Architect—Hyman & Appleton, 68 Post St., San Francisco.  
 Contractor—Hayes-Oser, Call Bldg. San Francisco.  
**Piling—Raymond Concrete Pile Co., 525 Market St., S. F.**  
**Reinforcing Steel—Steel Service Co., 1230 Indiana St., S. F.**  
**Rock Sand & Gravel—Golden Gate Atlas Material Co., 16th and A Sts., Sac.**  
**Cement—Henry Cowell Lime & Cement Co.**  
**Waterproofing—Permanent Waterproofing Co., 525 Market St., S. F.**  
 As previously reported.  
**Excavating—A. F. Giddings, 12th and N. B Sts., Sacramento.**

**Sub-Bids Wanted.**  
**STORE BLDG.** Cost, \$8500  
**SAN FRANCISCO. Irving St., between 14th and 15th Aves.**  
 One-story frame and stucco store building (3 stores).  
 Owner—Irving Theatre Co.  
 Architect—Frederick H. Meyers, Bankers Investment Bldg., San Francisco.  
 Contractor—C. F. Parker, 251 Kearny St., San Francisco.  
 Construction will be started immediately.

**Plans Being Prepared.**  
**LOFT BLDG.** Cost, \$—  
**SAN FRANCISCO. Howard Street.**  
 Two-story reinforced concrete loft bldg.  
 Owner—Withheld.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.

**SAN FERNANDO, Los Angeles Co., Cal.—Alexander Shaw, 8743 Saugus St., San Fernando, has prepared plans for 2 large one-story automobile building to be erected at the southwest corner of Brand Blvd. and Pico St., San Fernando, for J. M. Womack and C. C. McIntosh, Ford dealers. It will be 100x133 ft., brick construction.**

**LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are preparing plans for a bank and store building to be erected at the southwest corner of Vermont and Florence Aves., for the Bank of Italy. It will be one-story, 119x56 ft., banking room and five stores.**

**COMPTON, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are preparing plans for a bank building to be erected at Compton for the Bank of Italy. It will be one-story, 50x75 ft., reinforced concrete walls.**

**Contract Awarded.**  
**STORE BLDG.** Cost, \$16,000  
**SAN FRANCISCO. SW Nineteenth Ave. and Taraval St.**  
 Two-story frame and stucco store and flat building.  
 Owner—Dr. Thos. E. Schumate, 1640 Divisadero St., San Francisco.  
 Architect—William G. Merchant, 24 Yerba Buena Ave., San Francisco.  
 Contractor—C. T. Merchant, 666 Mission St., San Francisco.

**Sub-Bids Wanted.**  
**STORE BLDG.** Cost, \$10,000  
**SAN FRANCISCO. NW Sloat Blvd. and Forty-seventh Avenue.**  
 One-story frame store building.  
 Owner—H. M. Seigler and George N. Klemmer.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Contractor—C. F. Parker, 251 Kearny St., San Francisco.

**LOS ANGELES, Cal.—Architect Chas. Raymond Spink, 5878 Hollywood Blvd., has prepared sketches for an eight-story and basement Class A store and loft building which P. A. Behannese, furniture dealer, 1122 N. Western Ave., contemplates erecting at the southeast corner of Western and Virginia Aves. for himself. If the project materializes, it will be reinforced concrete construction, 100x70 feet.**

**Low Bidder Taking Sub-Bids.**  
**ALTERATIONS** Cost, \$70,000  
**SAN FRANCISCO. Ferry Bldg.**  
 Extensive alterations to mezzanine floor of Ferry building for offices.  
 Owner—State of California.  
 Engineer—Frank G. White, Ferry Bldg., San Francisco.  
 Lessee—California Development Assn.  
 Low Bidder—Barrett & Hilp, 918 Harrison St., San Francisco.

**LOS ANGELES, Cal.—H. S. Bradley, des. and builder, 1013 Guaranty Bldg., applied for building permit to erect 8-room, 3-story class C brick studio and store building, 107x100 ft. at 2801-09 Sunset Blvd., for Percy Allen, 1013 Guaranty Bldg.**

**LOS ANGELES, Cal.—Frank R. Strong and Elwood Riggs have purchased the property at the northeast corner of Vine St. and Selma Ave., and will erect a six-story and basement class A store and loft building. It will be 80x148 ft. and of reinforced concrete construction. It will be designed for a height-limit structure. Fred R. Dorn, Rives-Strong Bldg., will be the architect.**

**PORTERVILLE, Tulare Co., Cal.—Fred Stone, local plumber, will shortly take bids to erect a new postoffice building which he will finance for lease to the government; will be erected at Second and Mill Sts.**

**PASADENA, Los Angeles Co. Cal.—W. A. Taylor & Sons, 32 W. Union, Pasadena, have general contract and will start work at once on a 1-story and part 2-story brick arcade building, extending through from Colorado St. and Oak Knoll Ave., Pasadena, for Pasadena Holding Co. Marston, Van Pelt & Maybury, architects, 25 S. Euclid Ave., Pasadena; 16 stores, 9 offices, dining room, kitchen, etc.; face brick and marble work. Cost \$100,000.**

**General Bids To Be Taken in One Week**  
**BANK BLDG.** Cost, \$250,000  
**MERCED, Merced Co., Cal. Seventeenth and L Streets.**  
 Three-story reinforced concrete bank building, adjoining present building, which is to be razed.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

As previously reported, wrecking contract awarded Dolan Wrecking Co., 1650 Mission St., San Francisco.

**Plans Being Figured—Bids Close July 27th.**  
**STORES** Cost, \$12,000  
**OAKLAND, Alameda Co., Cal. W Lakeshore Ave 103 S Mandana Blvd.**  
 One-story brick stores.  
 Owner—Mrs. W. Heafey, 775 Lakeshore Ave., Oakland.  
 Architect—Williams & Wastell, 363 17th St., Oakland.

**Completing Plans.**  
**STORE BLDG.** Cost, \$10,000  
**SAN BRUNO, San Mateo Co., Cal.**  
 One-story frame and stucco store building (4 stores).  
 Owner—Charles Kendrick.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Plans will be ready for bids in 10 days.

**Concrete Contract Awarded**  
**OFFICE BLDG.** Cost, \$150,000  
**SANTA BARBARA, Santa Barbara Co., Calif.**

Two-story and basement steel and concrete office and telephone exchange building.  
 Owner—Santa Barbara Telephone Co. (R. E. Easton, president).  
 Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
 Construction Mgr.—Frederick Whitton, 369 Pine St., San Francisco.  
 Structural Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
 Concrete—Wagner & Fell, Santa Barbara, \$40,000.

As previously reported, structural steel awarded to Llewellyn Iron Works, 1200 N. Main St., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.

**Plans Being Completed.**  
**ALTERATIONS** Cost, \$20,000  
**SAN JOSE, Santa Clara Co., Cal.**  
 Alterations and additions to store building (new store fronts, etc.)  
 Owner—Springs, Inc., Market and Santa Clara Sts., San Jose.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
 General bids to be taken in one week.

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**PASADENA, Los Angeles Co., Cal.**—Architects Bennett & Haskell, 600 Security Bldg., Pasadena, are completing working plans and will take bids in about ten days on structural steel and elevators for a 9-story and basement reinforced concrete bank and office building, to be erected at the corner of Colorado St. and Madison Ave., Pasadena, for First Trust & Savings Bank and First National Bank, both of Pasadena; 200x230 ft. Cost, \$1,000,000.

**Sub-Contracts Awarded.**  
**BUILDING** Cost, \$15,974  
**SAN FRANCISCO.** SE Pine and Kearny Streets.

One-story and basement reinforced concrete building.  
Owner—Harrigan Wiedenmuller Co., 308 Montgomery St., San Francisco.  
Architect—Fred H. Meyer, 742 Market St., San Francisco.

Contractor — K. E. Parker, 135 South Park, San Francisco.

**Lumber**—J. H. McCallum, 748 Bryant St., San Francisco.

**Wiring**—Decker Electric Co., 538 Bryant St., San Francisco.

**Travertine Stone**—Western Artificial Stone Co., 1769 Howard St., San Francisco.

**Plastering**—Francis J. O'Reilly, Hearst Bldg., San Francisco.

**Plumbing and heating**—Henry Ernst, 551 Hayes St., San Francisco.

**Excavating Contract Awarded.**  
**BUILDING** Cost, \$—  
**SACRAMENTO, Cal.** Eleventh and L Sts. Ten-story Class A medico-dental building.

Owner—Medico-Dental Bldg., Inc.  
Architect—Hyman & Appleton, 68 Post St., San Francisco.

Contractor—Hayes-Oser, Call Bldg., San Francisco.

**Excavating**—A. F. Giddings, 12th and N. B Sts., Sacramento.

**Sub-Bids Being Taken.**  
**STORE BLDG.** Cont. Price, \$9291  
**PALO ALTO, Santa Clara Co., Cal.** University Ave., bet. Waverly and Kipling Streets.

Two-story reinforced concrete store building (2 stores) (Spanish type).  
Owner—Annie J. Plymire and Jennie E. Lawson.

Architect—Birge M. Clark, 320 University Ave., Palo Alto.

Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.

**Segregated Figures Being Taken From a Selected List of Contractors.**

**ALTERATIONS** Cost, \$6000  
**SAN FRANCISCO.** SW Post and Powell Sts.

Remodel stores for branch bank.  
Owner—American Trust Co., 464 California St., San Francisco.

Architect—Constr. Dept. of Owner.  
Manager of Construction—C. R. Collupy, 464 California St., San Francisco.  
Building permit applied for.

**Segregated Figures Being Taken From a Selected List of Contractors.**

**ALTERATIONS** Cost, \$7000  
**SAN FRANCISCO.** SE Broadway and Grant Avenue.

Remodel store for branch bank.  
Owner—American Trust Co., 464 California St., San Francisco.

Architect—Miller & Pfueger, 580 Market St., San Francisco.  
Manager of Construction—C. R. Collupy, 464 California St., San Francisco.

**INGLEWOOD, Los Angeles Co., Cal.**—Plans are available at the office of the Architect George Howard, Jr., 820 Story Bldg., Los Angeles, for side and top addition to brick gymnasium building at the high school site, Inglewood, for the Inglewood union high school district. Bids are being taken separately on the following contracts, general contract, plastering, roofing, finish hardware, composition roofing, plumbing, electric wiring, electric fixtures, painting and water heater. Bids are to be received until 3 p. m. July 26th.

**PITTSBURG, Contra Costa Co., Cal.**—Catalina and Terranova, Pittsburg, at \$11,305 awarded contract by Demetrapoulos Brothers to erect one story structure to be leased to U. S. Govt. for post-office quarters and one store to be occupied by the Pacific Market; will be 50x70-ft. Plans prepared by Uppley & Kleindinst, 354 Hobart St., Oakland.

**Contract Awarded.**  
**CONVENT BLDG.** Cost, \$—  
**HOLLISTER, San Benito Co., Cal.** Three-story frame and stucco convent building (30 rooms).  
Owner—Sacred Heart Convent.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Manager of Constr.—A. J. Miller, Santa Clara.  
Contractor—Magna & Newell, 49 W-San Fernando St., San Jose.

**Bids Wanted—To Be Opened August 15th, 8 P. M.**  
**SCHOOL** Cost, \$—  
**BERKELEY, Alameda Co., Cal.** Sacramento and Rose Sts.  
One-story frame and stucco school building (3 classrooms, wardrobe) (Jefferson School).  
Owner—Berkeley Board of Education.  
Architect — Henry H. Gutterson, 526 Powell St., San Francisco.  
Plans will go before the board for approval on July 22nd.

**Preliminary Plans Being Prepared.**  
**ADDITION** Cost, \$30,000  
**BERKELEY, Alameda Co., Cal.** Graham and McGee Streets.  
Two-story brick addition to present school building (cafeteria; 6 classrooms and study hall) (Edison School.)  
Owner—Berkeley Board of Education.  
Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.  
Plans are awaiting approval of the Board.

**LODI, San Joaquin Co., Cal.**—M. Newfield and Sons, Lodi, at \$5,209 submitted low bid to city trustees to furnish and install furnishings and fixtures in new city hall, now being completed. Other bids, all taken under advisement until samples are inspected, are Schwabacher-Frey Co., S. F., \$5,273; Tredway Bros., Stockton, \$5,280; M. G. West and Co., S. F., \$5,350; A. Carlisle & Co., S. F., \$5,635.  
(7285) 1st report June 24, 1927. 16

**TOMALES, Marin Co., Cal.**—L. M. Olsen, Two Rocks, was awarded contract by A. D. Hopkins, clerk, Tomales Joint Union High School District, to erect additions to Mechanics' shop building.

**THEATRES**

**Contract Awarded.**  
**THEATRE BLDG.** Cost, \$100,000  
**SAN BRUNO, San Mateo Co., Cal.** 75 by 135 feet.  
Four-story steel frame and reinforced concrete theatre building.  
Owner—Charles E. Peterson.  
Architect—Norman Coulter, 46 Kearny St., San Francisco.  
Contractor—Charles S. Mabrey, Ochser Bldg., Sacramento.  
Construction will start immediately.

**REDLANDS, San Bernardino Co., Cal.**—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., Los Angeles, is taking bids from a selected list of contractors for a class A theatre building to be erected at the southwest corner of Cajon and Viae Sts., Redlands, for the West Coast Theatres, Inc., the building will contain an auditorium to seat 1400 people, stores and offices, reinforced concrete construction, cost \$250,000.

**Plans Being Figured—Bids Close Aug. 20.**  
**THEATRE** Cost, \$1,600,000  
**SAN FRANCISCO.** Block bounded by Market, Hayes, Larkin and Polk Sts.  
Class A theatre building with seating capacity of 5200.

Owner — The Capital Company, A. P. Giannini, President.

Lessee—Fox Film Corp.

Architect—Thos. W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., San Francisco.

Engineer — H. L. Nishkian, Underwood Bldg., San Francisco.

Mechanical Engineer—Chas. T. Phillips, 550 Montgomery St., San Francisco.

As previously reported, structural steel awarded to The United States Steel Products Co., Rialto Bldg., San Francisco.

**Reinforcing Steel Contract Awarded.**  
**THEATRE BLDG.** Cost, \$1,600,000  
**OAKLAND, Alameda Co., Cal.** Telegraph Ave. and Nineteenth St.

Class A steel frame and concrete theatre building (seating capacity 4000).

Owner—Central Oakland Block, Inc.

Lessees — West Coast Theatres, Inc., 988 Market St., San Francisco.

Architect—Maury I. Diggs, 1625 Broadway, Oakland.

Supt. of Constr.—Maury I. Diggs, 1625 Broadway, Oakland.

Reinforced Steel—Soule Steel, Rialto Bldg., S. F.

As previously reported, structural steel awarded to Judson Mfg. Co., Foot of Park ve., Oakland; grading to Ariss-Knapp Co., 961 41st St., Oakland.

**Plans Being Prepared.**

**THEATRE** Cost, \$700,000  
**SAN FRANCISCO.** Location withheld.

Class A reinforced concrete theatre and store building (seating capacity 1000, organ and all modern conveniences; 2 stores).

Owner—Withheld.

Architect—Morrow & Morrow, De Young Bldg., San Francisco.

**Plans Being Figured by Selected List of Contractors.**

**THEATRE, ETC.** Cost, \$50,000  
**HILLSBOROUGH, San Mateo Co., Cal.**

Outdoor theatre, concrete swimming pool.

Owner—R. B. Henderson.

Architect—Houghton Sawyer & Co., 1026 Hearst Bldg., San Francisco.

Segregated bids are being taken.

**Sub-Contracts Awarded**  
**THEATRE** Cost \$500,000  
**SAN FRANCISCO** E Mission St. bet. 19th and 20th Sts.; frontage 164x92 ft.

Three-story class A theatre hotel and store building, 3000 seats (Spanish Renaissance).

Owner—Ackerman & Harris, and George A. Oppenheim.

Architects—W. H. Crim, Jr., 425 Kearny St. and G. Albert Lansburgh, 140 Montgomery St., San Francisco.

Engineer—L. H. Nishkian, 618 Underwood Bldg., San Francisco.

The property is owned by the Crim estate.

**Terra Cotta**—Gladding McBean & Co., 660 Market Street.

**Setting Terra Cotta**—Larsen & Larsen, Hearst Bldg.

**Sheet Metal**—Morrison & Co., 74 Duboce Ave.

**Painting**—A. Quandt & Sons, 374 Guerrero Street.

**Lathing & Plastering**—Peter Bradley, 660 Mission Street.

**Electrical Work**—Dowd-Seid Elec. Co., 2369 Mission St.

**Ornamental & Miscellaneous Iron**—Poffson Street Iron Works, 17th & Missouri Sts.

**Glass & Glazing**—Habenicht & Howlett, 529 Clay St.

**Plumbing**—Burnham Plumbing Co., Inc., 1220 Webster St.

**Roofing**—J. W. Bender Roofing Co., 660 Mission St.

**Concrete & Reinforcing**—Richard J. H. Forbes, Monadnock Bldg.

**Carpentry & Millwork**—C. Lindberg, 1 Naylor St.

**Brick Work**—Larsen & Larsen, Hearst Bldg.

**Steam Heating**—Scott Co. Inc., 243 Minna Street.

Above contracts were awarded on the hotel portion. The following contracts were awarded on the theatre and store building:

**Terra Cotta**—Gladding McBean & Co., 660 Market St.

**CROWE  
GLASS  
CO.**

675 Golden Gate Ave.  
Market 592

Equipped To Handle  
Any Size Job.

**DIRECT FACTORY BUYERS**



**Setting Terra Cotta—Larsen & Larsen, Hearst Bldg.**  
Other contracts awarded on theatre were reported on June 24th.

**Preparing Working Drawings**  
**THEATRE** Cost, \$70,000  
**SAN FRANCISCO, 24th and Noe.**  
Class A reinforced concrete theatre and store building, (seating capacity 1000, organ and all modern conveniences; 2 stores).

**Owner—A. C. Franklin, De Young Bldg.**  
**Architect—Morrow & Morrow, De Young Bldg., San Francisco.**

**Owner will take segregated bills shortly.**

## WHARVES AND DOCKS

**Excavating and Grading Started.**  
**MONASTERY** Cost, \$250,000  
**MENLO PARK, San Mateo Co., Cal.** 5 acre tract south of Popular St.  
Reinforced concrete building for Monastery (1st unit, chapel and convent.)  
**Owner—Dominican Nuns of the Corpus Christi Monastery, 1090 Eddy St., San Francisco.**

**Architect—Beezer Bros., San Francisco.**  
**Contractor—J. S. Sampson, Monadnock Bldg., San Francisco.**

Construction will be fireproof throughout; reinforced concrete with pre-cast stone trimmings. Gothic type of architecture; units will be grouped around interior garden, 76x106 feet.

Sub-bids will be taken in a few days.

**BEVERLY HILLS, Cal.—Until 8 P. M., July 25, bids will be received by city for const. of and fur. 475 concrete piling. B. J. Firminger, city clerk. Previously advertised by city for July 12.**

## MISCELLANEOUS BUILDING CONSTRUCTION

**LOS ANGELES, Cal.—Austin Co. of California, 777 E. Washington St., is preparing plans for a group of motion picture studio buildings to be erected on a 15-acre tract on Ventura Blvd., near Laurel Canyon Rd., for the Mack Sennett Co.; there will be a 2-story administration building, 100x125 ft., four large stages, 120x200 ft. each, dressing room building, shops, property building, storage sheds, 70x120 ft. each, 1-story film laboratory building, etc.; the buildings will be of brick, frame and steel frame construction, cost \$400,000.**

**YOUNTVILLE, Napa Co., Cal.—The following bids were received by State Department of Public Works, Division of Architecture, George B. McDougall, State Architect, to erect Post Exchange at Yountville, Napa County, for the Veterans' Home will be one-story reinforced concrete frame with tile filler walls and the roof.**

E. T. Lelter & Son, 3601 West St., Oakland,	\$28,737
C. L. Wold, S. F.,	30,500 100 days
Koepke Bros., Oakland,	28,985 90 days
H. J. Mahoney, S. F.,	29,894 150 days
R. B. McKenzie, Gerba,	30,325 75 days
David Paganini, S. F.,	31,913 120 days
A. M. Hildebrand, Santa Rosa,	33,000 120 days
Fred J. Maurer & Son, Eureka,	34,135 150 days
C. M. Bostrom, Oakland,	36,189 125 days
Engineer's estimate	26,166

All bids taken under advisement. Bids will probably be rejected, as being too high.

**SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, has completed specifications for grading and incidental drainage and surfacing at Mills Field Municipal Airport. Bids will be asked shortly.**

**MADERA, Madera Co., Cal.—Until Aug. 2, 2 p. m. bids will be received by L. W. Cooper, county clerk, to erect rest room in Madera County Park. Plans on file in office of clerk.**

**TAFT, Kern Co., Cal.—H. H. Pursel, president of State Bank at Taft, has purchased site at junction of Maricopa-Taft Highway and county road leading into South Taft, and plans \$150,000 expendi-**

ture in the construction of an all-year-round swimming pool and amusement resort. Pool will be tile construction, 50 by 100-ft., with filtering and heating system.

**RED BLUFF, Tehama Co., Cal.—Preliminary plans have been secured by city trustees for proposed municipal swimming pool; estimated cost \$25,000. The drawings will be considered at the next regular meeting.**

**MONTEREY, Monterey Co., Cal.—M. W. McMenamin, Dr. Hugh F. Dormody and Dr. J. P. Sandholdt, owning a site in Taylor St., bet. Del Monte Ave. and Washington Sts., will erect a stage depot for lease to the Bay Rapid Transit Company of Monterey; will be one-story, 100 by 125 ft. It is expected that bids for construction will be asked July 20.**

**Working Drawings Being Prepared.**  
**MAUSOLEUM** Cost, \$200,000 1st unit  
**PIEDMONT, Alameda Co., Cal. Mt. View Cemetery.**

Concrete mausoleum and columbarium (marble and bronze interior).  
**Owner—Mountain View Cemetery Assn. Architect—Weeks & Day, 405 Montgomery St., San Francisco.**

Complete project will cost approximately \$1,000,000. To be built in units. Bids will not be taken before August 15th.

**VISALIA, Tulare Co., Cal.—Directors of Tulare County Fair Association authorize construction of additional building at county fair grounds; estimate cost \$3,000.**

**SACRAMENTO, Cal.—Following is complete list of bids received by State Department of Public Works, Bureau of Architecture, for three horse barns at Agricultural Park, Sacramento: John T. Hunt, 2926 S St., Sacramento, \$11,969; C. J. Hopkinson, 1810 25th St., Sacramento, \$12,059; Wm. Murell, 200 V St., Sacramento, \$12,287; Daniel J. Tatti, 2118 O St., Sacramento, \$12,832; Chas. H. Chatterton, 2110 P St., Sacramento, \$13,000; H. C. Martin, 1417 19th St., Sacramento, \$13,200; H. Gunther and W. L. Hunting, 1810 E St., Sacramento, \$13,450; Chas. S. Mabrey, 226 Ochsner Bldg., Sacramento, \$13,468; Campbell Constr. Co., 800 R St., Sacramento, \$13,880; Herndon & Finnigan, 1814 17th St., Sacramento, \$14,226; F. H. Betz, 1527 21st St., Sacramento, \$15,600.**

**LIVERMORE, Alameda Co., Cal.—Livermore city trustees contemplate expenditure of \$10,000 to finance municipal airport improvements.**

**MADERA, Madera Co., Cal.—Early construction of a new freight depot in Yosemite Ave. near Fig St. is contemplated by the Atchison, Topeka and Santa Fe Railway. Further details will be announced later.**

**ALTURAS, Modoc Co., Cal.—Until Aug. 1, 10 a. m. bids will be received by county supervisors to fur. and del f. o. b. Klamath Falls, Ore., 30 days after award of contract: 335 rods of 48-in. woven wire fencing; 335 rods 30-in. woven wire fencing; 17,285 rods medium heavy barbed wire; 4,740 steel angle posts; 24 steel gate posts; 8 end posts; 10 corner posts and braces; twelve 16-ft. woven wire gates with hangers. All woven wire to be Page or equal. See call for bids under official proposal section in this issue.**

**AUGUA PRIETA, Mexico.—Architect Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, has prepared sketches for resort building, 150x150 ft., to be built in Augua Prieta, Mexico, for U. S. Williams and A. T. Sammarcelli; estimated cost \$50,000.**

**OAKLAND, Cal.—Until Monday, July 25, bids will be received by G. B. Hegardt, Sec'y., City Port Commission, 424 Oakland Bank Bldg., for the construction of two hangars to be erected at the Municipal Airport located on what was formerly known as Bay Farm Island for the city of Oakland. Bids previously taken were rejected.**

**ALTURAS, Modoc Co., Cal.—Until Aug. 1, 10 a. m. bids will be received by county to erect barb wire fencing on Pit River-Oregon Line Highway, in Rd. Dist. No. 5. District will furnish materials required. Further information obtainable from county clerk.**

**NAPA, Napa Co., Cal.—Until July 23, 10 a. m. bids will be received by Jas. A. Daly, County clerk, to crush 3,000-cu. yds. of rock at Yountville Quarry; price to be per yd. in bunker, stock pile and per yd. mile haul. Successful bidder will have use of Yountville quarry equipment. Cert. check 10% payable to chairman of bd. of sups. req. with bid. Specifications obtainable from clerk.**

## BUSINESS OPPORTUNITIES

**OAKLAND, Cal.—Industries and Manufacturing Department of the Oakland Chamber of Commerce seeks party desiring to represent a San Francisco firm in the East Bay district for handling a contractors' line of machinery and supplies. A material house handling cement, rock, sand and gravel or road and building contractors' supplies, is preferred. If interested communicate direct with the Oakland Chamber of Commerce.**

## PATENTS

by Munn & Co., Patent Attorneys  
Granted to Californians as reported

**William B. Pumphrey, of Sequoia. FILTERING DEVICE.** It is proposed to provide means for heating the water about the filtering walls; so that the water becomes sterilized.

**Edwin A. Hardison, of Los Angeles. HIGH PRESSURE STEAM BOILER.** This invention is applicable to steam boilers, steam condensers, refrigerators and the like in which heat is to be translated or transferred from one medium to another. Mr. Hardison assigns his patent to First National Bank and Trust Company.

**George J. Jones, of San Francisco. NONWAVE ROOF TOP.** This relates to a top for ranges of all kinds, its object being to provide a top that will not be subject to warping because of the heating from the burner.

**Roe C. Hawkins, of Long Beach. DRAWBAR ATTACHMENT FOR TRACTORS.** This provides an improved drawbar which may be arranged at an angle to the longitudinal axis of the tractor. Mr. Hawkins assigns his patent to H. H. Manufacturers, Inc.

**Harold W. Wishart, of Hollywood, and William Wishart, of Clinton, Iowa. ROTARY COMPRESSOR REFRIGERATING MACHINE.** It is an object of this invention to provide a unit type of refrigerating machine of simple and compact arrangement adapted for automatic control and incorporating an improved rotary compressor for the refrigerant. The Wisharts assign their patent to Climax Engineering Co.

**Elmer T. Gribble, of Coalburg. SUCKER-ROD TURNER.** This relates to means and devices used in association with well-pumps for slowing rotating, during the operation of pumping, the sucker-rod and the pump plunger, in order to equalize the wear upon contacting surfaces. Mr. Gribble assigns his patent to Robert E. Richard (one-half).

**John T. Quigley, of Los Angeles. DEVICE FOR FILING CARDS AND THE LIKE.** This relates chiefly to invariable partition plates or followers and associated parts for use in card and document filing and in receptacles, racks, and shelves for books, magazines, papers, packages and the pieces of merchandise, etc.



# Official Proposals

## NOTICE TO CONTRACTORS

(Elk School District)

The School Trustees of the Elk School District, Kern County, will receive up to 5:00 P. M., of the twenty-ninth day of July, 1927, sealed proposals for the erection and completion of a school building and garage at Tupman, Kern County.

Bids will be called for as follows:

General construction.

Heating.

Plumbing.

Electric.

Above bids to be made out on forms supplied by the Architect.

Said work shall be done according to plans and specifications heretofore adopted therefor, and approved by the County Superintendent of Schools.

Copies of plans and specifications and forms of bid may be obtained from Architect Charles E. Butner, Cory Building, Fresno, California, or from Mr. Haley at the Elk Hill Mercantile Company at Tupman, California.

A certified check in the sum of 10 per cent of the amount of the bid, made payable to the Trustees of the Elk Hill School District, must accompany each proposal as a guaranty that the successful bidder will, within ten days after the acceptance of his bid, enter into a contract with the said Trustees, to do such work as above mentioned, and furnish good and sufficient bonds according to law, conditioned upon the faithful performance of such contract, and all the provisions thereof.

Bids will be opened at the Elk Hill School House at 8 P. M., July 29, 1927.

Bids not accompanied by certified checks will not be considered.

The Board of Trustees reserves the right to reject any and all bids.

Dated this 15th day of July, 1927.

J. B. WHARTON,

Clerk of the Board.

## NOTICE TO CONTRACTORS

(Water System—Fresno County)

Pursuant to an order of the Board of Supervisors of Fresno County, California, duly made and entered in its minutes on the 30th day of June, 1927, notice is hereby given that said Board will receive up to 2:00 P. M. of the 2nd day of August, 1927, sealed proposals for furnishing the necessary pipe for the installation of a water system at the proposed Tuberculosis Sanatorium near Auberry.

The approximate quantities of pipe and fittings are as shown on the specifications heretofore adopted therefor, and on file in the office of the Clerk of this Board.

Copies of the specifications may be obtained from the Clerk of the Board of Supervisors in the office of said Board in the Court House, Fresno, California.

Separate bids are also solicited on the installation of all the above mentioned pipe and fittings, exclusive of trenching and drainage from Auberry to the location, which will be done by the County of Fresno.

A certified check in the sum of 10 per cent of the amount of the bid, made payable to the Chairman of the Board of Supervisors, must accompany each proposal as a guaranty that the successful bidder will, within ten days after the acceptance of his bid, enter into a contract with Fresno County for furnishing or furnishing and installing said pipe and fittings, and furnish good and sufficient bonds according to law and rules of this Board, conditioned upon the faithful performance of such contract, and all the provisions thereof.

Bids not accompanied by certified checks will not be considered.

The Board of Supervisors reserve the right to reject any and all bids.

Dated this 30th day of June, 1927.

D. M. BARNWELL, Clerk.

By Fred E. Main, Deputy.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

## DATE OF OPENING BIDS POSTPONED UNTIL JULY 26TH, 9:45 A. M.

### NOTICE TO CONTRACTORS

(Retaining Wall, Steps and Grading—McChesney School)

OFFICE OF THE SECRETARY OF THE BOARD OF EDUCATION OF THE CITY OF OAKLAND.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday the 26th day of July, 1927, at 9:45 A. M., at which time said bids will be opened for the retaining wall, steps and grading for the McChesney School Annex of the Oakland School District, located on the northwest corner of Le Cresta Avenue and Hampel Street.

These bids shall be presented in accordance with plans and specifications for said work on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

On a deposit of Ten (\$10.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings as his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be re-agreed and liquidated damages should be retained by said School District, as the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday the 19th day of July, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor of said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGEMOND,

Secretary of the Board of Education of Oakland, California.

## NOTICE TO DEALERS IN SCHOOL FURNITURE

(Alameda Board of Education)

Notice is hereby given that the Board of Education of the City of Alameda, and of the Alameda High School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 9, City Hall, Alameda, California, until 8 o'clock P. M., Tuesday, the 2nd day of August, 1927, at which time and place said bids will be opened for furnishing and delivering 200 Adjustable Desks and 15 Rears, Triumph, or equal size "B."

These bids shall be presented in accordance with specifications on file in the office of the Secretary of said Board, Room 9, City Hall, Alameda, California.

Copies of schedule may be had upon application.

Proposals must be made upon forms obtainable in the Office of the Secretary of the Board of Education, and bids must be made without erasure or alteration.

All articles are to be delivered f. o. b., School Supply Depot, 2615 Eagle Ave., Alameda, California.

Where the aggregate amount of bid is \$500 or over bid must be accompanied by cash or a certified check, certified to by some responsible bank, or banker, and made payable to the Alameda Board of Education, to be retained by the said Board as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award, or to give bonds which may be required by the Board. Said check shall be for at least ten (10%) per cent of the total amount of bid.

The Board reserves the right to reject any and all bids, or any or all items of such bids.

WM. G. PADEN,

Secretary, Alameda Board of Education, and Clerk, Alameda High School Board, Alameda High School District, Alameda, California.

## NOTICE TO ELECTRIC CLOCK COMPANIES

(Fresno Board of Education)

Pursuant to an order of the Board of Education of the City of Fresno School District and the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 14th day of July, 1927, public notice is hereby given that the said Board will receive up to 5:00 o'clock P. M., on the 11th day of August, 1927, at the office of the Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the furnishings and installing of electric clock systems in the following schools:

- Lowell School.
- T. L. Heaton School.
- Chester Rowell School.
- L. A. Winchell School.
- Edison Technical School.
- Theodore Roosevelt High School.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS and BRANCHISTS

ARTHUR PRIDDLE, A. I. C. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU



(g) Extension of clock system in the Longfellow Junior High School.  
As per specifications on file with the Secretary of the Board of Education, 2425 Fresno Street, Fresno, California, bids will be opened at 8:15 P. M., August 11, 1927, at the above address.

A bidder's surety bond or certified check equal to at least 10% of the amount of the bid must accompany all proposals.  
All contractors will be required to furnish the necessary bonds for the fulfillments of the contracts.

The Board of Education of the said school districts reserves the right to reject any and all bids.

By order of the Board of Education, City of Fresno School District and Fresno City High School District.  
L. L. SMITH, Secretary,  
Board of Education.

#### NOTICE TO CONTRACTORS

**Completion of 2nd Unit—Modesto Junior College**

Notice is hereby given that Sealed Bids will be received and opened by the board of Education of the Modesto City School District, Stanislaus County, State of California, at 1:30 o'clock p. m., Monday, August 4, 1927, for the completion of the second unit of the Modesto Junior College in accordance with the Plans and Specifications made for the same by W. H. Weeks, Architect, 369 Pine Street, San Francisco, California, for the

#### GENERAL CONTRACT

with its several propositions.  
Plans and Specifications may be seen at the Office of the Architect before mentioned, or at the Office of the Secretary of the Board of Education, Capitol School Building, Modesto, California.

Each bid must be accompanied by a Certified Check on some responsible California Bank in a sum not less than Five Per Cent (5%) of the amount of the bid, and made payable to R. E. MacBride, President of the Board of Education of the Modesto City School District; said check to be forfeited to the School District if the successful bidder fails to sign the contract and give a good and sufficient bond, as required by law, within 10 days after the awarding of the contract. A Bidder's Bond will be acceptable in place of a Certified Check.

Each bid must be made out on Bid Forms obtained from the Architect, enclosed in a Sealed Envelope which is endorsed "Proposal for General Contract," and must be delivered to E. D. Abbott, Secretary of the Board of Education, Modesto, California, prior to the date and time set for the opening of bids.

The Board of Education reserves the right to accept or reject any and all bids.

Dated this 16th day of July, 1927.  
MODESTO CITY BOARD OF  
EDUCATION.  
E. D. ABBOTT, Secretary.

#### NOTICE TO ROOFING CONTRACTORS

(Fresno High School)

Pursuant to an order of the Board of Education of the Fresno City High School District, of the County of Fresno, California, duly made and entered in its minutes this 14th day of July, 1927, public notice is hereby given that the said Board will receive up to 5:00 o'clock P. M., on the 11th day of August, 1927, at the office of said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the furnishing and installing of a new:

Johns-Manville Asbestos Roof.  
Phillip Cary's Asbestos Roof.  
Pabco Ten-year Roof.  
or Pioneer Ten-year Roof.

on the Fresno High School Building in the Fresno City High School District, County of Fresno, California, excepting that portion of the roof over the stage which has been recently reroofed.

Plans and specifications are on file with the Secretary of the Board of Education, 2425 Fresno Street, Fresno, Calif.

Reference is hereby made to "General Information to Bidders" Building Form No. 6, for further particulars regarding the bids.

A bidder's surety bond or certified check equal to at least 10% of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order of the Board of Education,  
Fresno City High School District.

L. L. SMITH,  
Secretary, Board of Education.

#### STATE OF CALIFORNIA

#### CALIFORNIA HIGHWAY COMMISSION

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, Cal. Until 2 o'clock P. M. on August 15, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Sacramento and Placer Counties, between Sylvan School and Roseville (III-Sac-Plac-3-B-A) about three and one-tenth (3.1) miles in length, to be graded and paved with asphalt concrete.

Sacramento County (X-Sac-4-A), two reinforced concrete girder bridges; one at Station 365+00, about 1/2 miles east of Arno, consisting of three 20-foot spans, the other across Badger Creek, about 1/2 mile north of Arno, consisting of seven 30-foot spans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,  
J. P. BAUMGARTNER,  
M. B. HARRIS,  
California Highway Commission.  
R. M. MORTON,  
State Highway Engineer.  
E. FORREST MITCHELL,  
Secretary.

Dated: July 18, 1927.

#### NOTICE TO CONTRACTORS

(Zamora Union School District)

NOTICE IS HEREBY GIVEN that sealed bids will be received and opened by the Board of Trustees of the Zamora Union School District, Yolo County, State of California, in the School building at Zamora, Calif., at 8 o'clock P. M. on Thursday, July 29, 1927, for the erection and completion of a brick veneer school building for the Zamora Union School District in accordance with plans and specifications made for the same by Eugene J. Seadler, Architect, 301 Mitau Building, Sacramento, Calif., for the general contract and for the heating of said building. Plans and specifications may be seen at the office of the architect before mentioned or at the office of the Clerk of the Board of Trustees, Zamora, Calif.

Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than five per cent (5%) of the amount of the bid and made payable to D. F. Houx, Clerk of the Board of Trustees of the Zamora Union School District; said check to be forfeited to the school district if the successful bidder fails to sign the contract and give a good and sufficient bond, as required law, within ten days after the awarding of the contract. A bidder's

bond will be acceptable in place of a certified check.

Each bid must be made out on bid forms obtained from the architect, enclosed in a sealed envelope which is endorsed "Proposal for General Contract" or "Proposal for Heating Contract," and must be delivered to D. F. Houx, Clerk of the Board of Trustees, Zamora, Calif., prior to the date and time set for the opening of bids.

Owner reserves the right to reject any or all bids.

Signed:  
D. F. HOUX,  
Clerk of the Board of Trustees,  
Zamora Union School District,  
Zamora, Calif.

#### NOTICE TO CONTRACTORS

(Willow Glen School District)

Notice is hereby given that sealed proposals are invited and will be opened by the Board of Trustees of the Willow Glen School District, Santa Clara County, State of California, on the 4th Day of August, 1927, in the school building of said school district in the County of Santa Clara, State of California, for alterations and additions to the school building for the above named district, all in accordance with plans and specifications made for the same by Ralph Wyckoff, the authorized architect, employed by the Board. Proposals will be received separately with alternate propositions on a general contract, and heating, including everything specified and shown.

Plans and specifications can be seen at the office of the architect, Ralph Wyckoff, Growers Bank Building, San Jose, California.

A deposit of Twenty Dollars (\$20.00) cash will be required on all plans loaned out as a guarantee of good faith.

All proposals to be made out on blank forms furnished by the architect, and must be accompanied by a check for not less than five per centum (5%) of the amount of the bid, made payable to S. R. James, Clerk of the Board, and certified to by some responsible banking house. This check is to be forfeited in the event that the successful bidder after having been awarded the contract, fails within ten (10) days to sign a contract and furnish good and sufficient bonds satisfactory to the Trustees, and as required by law.

Bids will be received up to and including August 4, 1927, at 7:30 p. m., and must be addressed to S. R. James, Clerk of the Board of Trustees of the Willow Glen School District, County of Santa Clara, State of California.

The Board reserves the right to reject any or all bids.

By order of the Board of Trustees,  
dated, July 15, 1927. S. R. JAMES,  
Clerk, Board of Trustees.

#### NOTICE TO CONTRACTORS

Easterby School District—Fresno County

Notice is hereby given, that the Board of Trustees of the Easterby School District, of the County of Fresno, State of California, will receive sealed bids for the furnishing of all labor and materials necessary in the erection and completion of additions to present school building, including works, according to plans and specifications prepared by Kump & Johnson, architects, of the City of Fresno, and in strict accordance with the bids and alternate bids asked for in specifications.

Said sealed bids will be received up to and including 2 P. M., of the 28th day of July, 1927, by the undersigned clerk of the board.

Said sealed bids must be accompanied by a certified check or bidder's bond in a sum equal at least to 10 per cent (10%) of the total amount of bid to do the work mentioned and made payable to the undersigned clerk of the board, as a guarantee that the bidder will execute proper contracts and bonds in case the contract is awarded to him or them by reason of his or their bid.

Plans and specifications are on file at the offices of the undersigned clerk of the board, and additional copies may be secured at the offices of the district's architects, Kump & Johnson, 532-5 Rowell-Chandler Building, Fresno, Cal.

All bids to be made out on blank forms furnished by the architects.

The successful bidder will have to give



a satisfactory bond in the sum of fifty per cent (50%) covering labor and materials, and an additional twenty-five per cent (25%) bond for faithful performance, as fully set forth in specifications, and ten per cent (10%) maintenance bond at completion of building.

The said Board of Trustees of the Easterby School District, as (owners) reserve the right to reject any and all bids, or alternate bids, or any part or parts of any bids and reject the balance thereof, and to waive any informality in any bids or alternates received.

All bids to be addressed to Edward H. Granz, clerk of the Board of Trustees of the Easterby School District, and delivered to offices of architects.

By order of said Board of Trustees.  
**EDWARD H. GRANZ, (Clerk).**

**NOTICE TO BIDDERS**

**(Fence Materials—Modoc County)**

Notice is hereby given that the Board of Supervisors of Modoc County, California, will receive sealed proposals for furnishing Road District No. Five, in said Modoc County, with the following fencing materials, to-wit:

- 335 Rods of 48-in. woven wire fencing.
- 335 rods of 30-in. Woven Wire Fencing.
- 17,285 rods of medium heavy barbed wire.
- 4740 Steel angle posts.
- 24 Steel gate posts.
- 8 End posts.
- 10 Corner posts and braces.
- 12 16-ft. Woven wire gates with hardware.

All woven wire to be Page or its equivalent.

All of the above material to be delivered f. o. b. Klamath Falls, Oregon, not later than one month after bid is accepted.

All bids to be filed with the Clerk of the Board on or before Monday, the 1st day of August, 1927, at 10 o'clock A. M.

**NOTICE TO BIDDERS**

**(Sewer—San Mateo)**

Notice is hereby given that sealed bids or proposals will be received by the City Council of the City of San Mateo, up to Monday, the 1st day of August, 1927, at eight (8) P. M. at the City Hall of said city, for the construction of six thousand three hundred and thirty (6330) feet of 8 - 8 - 15 - 21 - 24 inch sewer with lamp holes and necessary manholes.

Plans and specifications, therefore, are on file in the office of the City Clerk and City Engineer of said city, and same may be obtained on deposit of ten (\$10) dollars.

A certified check equal to ten (10%) per cent of the amount of the bid, must accompany the same.

Payments for said work will be made on monthly estimates and final payment will be made within thirty-five (35) days after completion and acceptance of the entire work.

Bids must be made on forms furnished by the city.

The City Council reserves the right to reject any or all bids.

By order of said Council.  
Dated: San Mateo, California, July 19, 1927.

**E. W. FOSTER,**

City Clerk and ex-Officio Clerk of the City Council of the City of San Mateo, California.

**STATE OF CALIFORNIA**

**CALIFORNIA HIGHWAY COMMISSION**

**NOTICE TO CONTRACTORS**

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, California, until 2 o'clock P. M., on August 8, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, a reinforced concrete girder bridge over The Atchison, Topeka and Santa Fe Railway near Galivan (VII-Or-2-B), consisting of one 30-foot span, two 40-foot spans and two 50-foot spans.

Orange County, between one mile north of Galivan and six and seven-tenths miles north of Galivan (VII-Or-2-B, about five and seven-tenths (5.7) miles in length,

to be graded and paved with Portland cement concrete.

Inyo County, between Coso Junction and Olancha (IX-Iny-23-H-I), about twenty-one and three-tenths (21.3) miles in length; to be graded.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Wilkes, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

**RALPH W. BULL,  
J. P. BAUMGARTNER,  
M. B. HARRIS,  
California Highway Commission.  
R. M. MORTON,  
State Highway Engineer.  
E. FORREST MITCHELL,  
Secretary.**

Dated July 11, 1927.

**NOTICE TO BIDDERS ON STOCKTON  
HIGH SCHOOL LABORATORY  
PLUMBING**

Notice is hereby given that sealed bids on plumbing in connection with the laboratory equipment in the Science Building at the Stockton High School, will be received at the office of the Board of Education, corner of San Joaquin and Lindsay streets, up to 5 p. m., Thursday, July 28, 1927.

Specifications are on file at the office of Mr. Asa L. Caulkins in the main building of the high school, corner California and Vine streets.

The board reserves the right to reject any or all bids.

A certified check for \$25 must accompany bid.

Dated Thursday, July 7, 1927.  
By order of the High School Board,  
Stockton, Calif.

By **ANSEL S. WILLIAMS, Clerk.**

**NOTICE TO CONTRACTORS**

**(San Luis Obispo High School)**

Plans and specifications necessary for the supplying of labor and materials required for the construction of the San Luis Obispo High School, San Luis Obispo, California, may be obtained on and after July 7th, 1927, by application to T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, Calif., or Louis N. Crawford, 8 Jones Bldg., Santa Maria, Calif., associated architects.

A deposit of \$20.00 (twenty dollars) will be required for each set of plans and specifications, which amount will be returned in case plans and specifications are returned in good order. Plans and specifications must be returned at the time of submitting proposal in order for proposal to be considered.

Construction will be carried on under segregated contracts. Separate proposals as follows, numbered 2 to 14 inclusive, will be considered:

2. General Construction.
3. Masonry.
4. Lathing and Plastering.
5. Plumbing.
6. Heating and Ventilating.

7. Electrical Work.
8. Composition Roofing.
9. Tile Roofing.
10. Painting and Decoration.
11. Blackboards.
12. Finish Hardware.
13. Steel Lockers.
14. Linoleum Floors.

Each proposal must be accompanied by a certified check to the amount of five per cent (5%) of the proposal price.

Surety Bond to the total amount of the proposal price will be required of the successful bidders.

Sealed proposals will be received by the Board of School Trustees, A. H. Mabley, Superintendent of Schools, San Luis Obispo, California, at a meeting to be held at 8 P. M., on August 5, in the San Luis Obispo High School, San Luis Obispo, California, at which time and place proposals as called for above will be considered.

The Board of School Trustees above mentioned reserves the right to reject any proposal not in compliance with the conditions above stated or to reject all proposals, or to accept any proposal which it considers to be in the best interests of the San Luis Obispo High School District.

By order of the Board of School Trustees, San Luis Obispo High School District, San Luis Obispo, California.

**A. H. MABLEY,  
Superintendent.**

July 11

**NOTICE TO BIDDERS**

**(Pipe Line—Washoe County, Nevada)**

Sealed proposals will be received by the Board of County Commissioners of Washoe County, Nevada, at their offices in the Court House, Reno, Washoe County, Nevada, up to ten o'clock A. M. (10:00 A. M.), August 15, 1927, for the furnishing of all materials, labor, equipment, transportation and other items for the complete construction of a water pipe line from the town of Wadsworth, Washoe County, Nevada, to the Derby Canal. Such proposals as are received will be publicly opened and read at the hour and date above mentioned.

**Contract No. 1**

Excavate and backfill a trench approximately 5500 feet long by 20 inches wide and thirty inches deep. Approximate excavation 1000 cubic yards. Haul 5700 feet of eight inch pipe. Average haul one mile.

**Contract No. 2**

Furnish and place approximately 5700 lineal feet of eight inch, 14 gauge, Armco welded iron pipe with field joints welded together with 3 tees, 2 gate valves, 2 outlets 1 inch with globe valves and connections to existing lines at each end.

**Contract No. 3**

An alternate contract combining contracts Number 1 and 2.

Plans and specifications may be seen at the office of the County Clerk in the Court House, Reno, Washoe County, Nevada, and at the office of King & Malone, Engineers, Cladianos Bldg., Reno, Nevada.

Copies of the plans and specifications may be secured at the office of King & Malone, Cladianos Bldg., Reno, Nevada, by purchase at \$5.00 (Five Dollars) per set. There is no refund by return of plans.

The Board of County Commissioners reserves the right to reject any or all bids.

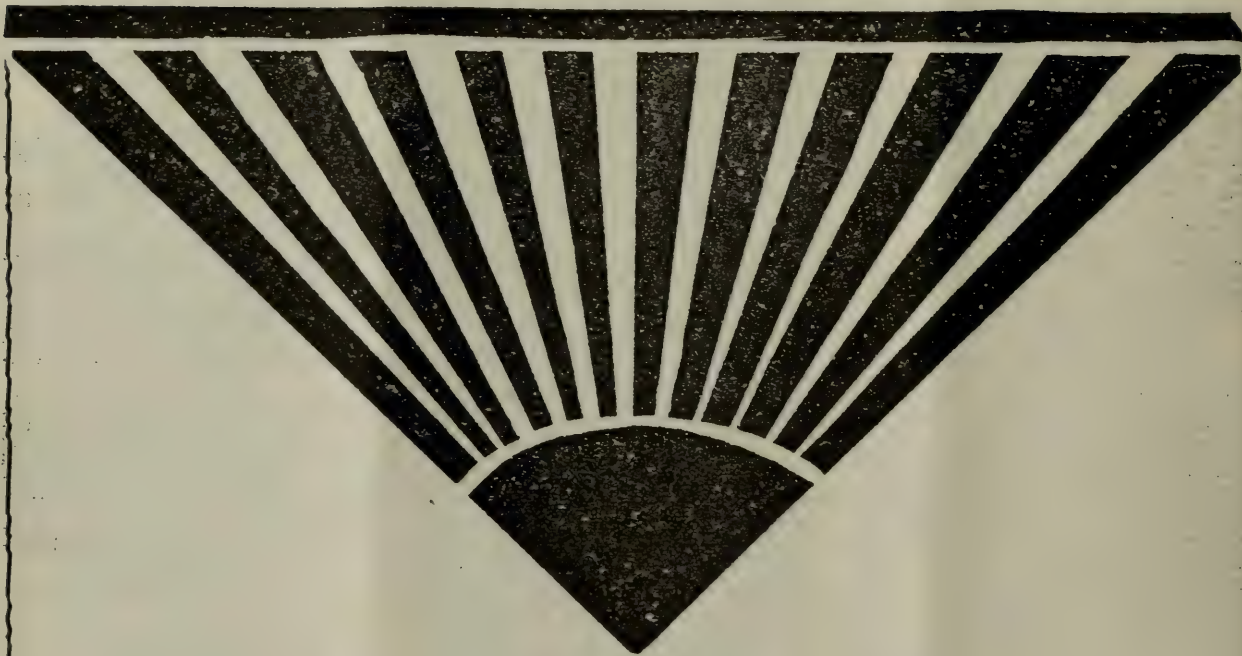
(Signed):  
**E. H. BEEMER, County Clerk.**  
Washoe County, Nevada.

**BIDS WANTED**

PROPOSALS will be received by the Bureau of Supplies and Accounts, Navy Department, Washington, D. C., until 10 o'clock a. m., July 26, 1927, for delivering cotton tape, insulating muslin, liquid sprayers, searchlight carbons, canned corn, sheet mica, globes, hardware, bolts and nuts, washers, resistance wire, pipe, alcohol, steel, pipe fittings, abrasive wheels, candles, to the Supply Officer, Navy Yard, Mare Island, California, etc. Apply for proposals to the Navy Purchasing Office, San Francisco, Calif., or to the Bureau of Supplies and Accounts.

**CHARLES MORRIS,  
Paymaster General of the Navy.**





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**W**E are after your PRINTING—no matter how big or how small the job—our point in view is to satisfy our customers and make friends. As a subscriber to this paper you should have (without a n y regrets) your

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# Engineering News Section

## BRIDGES

**NAPA, Napa Co., Cal.**—Until July 28, 10 A. M., bids will be rec. by Jas. A. Daly, county clerk, to const. reinf. conc. retaining wall near Browns Valley Farm Center Building; a reinf. conc. culvert 2 mi. north of Browns Valley Center Building and reinf. conc. pavement with waterway near Vichy Springs. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk.

**HANFORD, Kings Co., Cal.**—County Surveyor Roy May preparing estimates of cost for conc. bridge over an arm of the Kings river known as "Dutch John's Cut," 7 mi. north of Hanford and for a conc. bridge and straightening a diagonal stretch of approach thereto on the Browndale highway, 11 mi. n. w. of Hanford.

**YREKA, Siskiyou Co. Cal.**—Until Aug. 2, 10 A. M., bids will be rec. by W. J. Neilson, county clerk, to const. 45 ft. span steel bridge with approach over Camp Creek on route of road from Klamath to Copco in Klamath Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from County Surveyor.

**HANFORD, Kings Co., Cal.**—In a report to the county supervisors, Roy May, county surveyor, estimates the cost of bridges as follows: conc. bridge over Dutch John Cut, \$44,593; timber bridge over above all timber untreated except piling, which will be creosoted, \$18,707; timber bridge over above cut, all timber creosoted, \$22,196; conc. bridge over South Fork on Hub Highway, \$30,200. Taken under advisement.

**LOS ANGELES, Cal.**—Until 10 a. m., Aug. 22, bids will be rec. by Bd. Pub. Wks. to const. First St. Viaduct. Est. cost \$1,500,000 and \$2,000,000. Will span river, L. A. & Salt Lake Ry., A. T. & S. F. Ry., and Los Angeles Ry. tracks; conc. arch const. 2062 ft. in length over all incl. approaches. Width 71 ft., with 56-ft. rdwy. and two 5-ft. Schedule of items up on which the bids will be submitted are: (a) arch centre complete, (b) reinf. steel in place, lump sum, (c) 12,705 cu. yds. 'A' concr., (d) 7710 cu. yds. 'C' concr., (e) 3 cu. yds. 'D' concr., (f) concr. piles complete, (g) concr. piles (extra or less), per ft., (h) grading and excav. complete, (i) 330 ft. curb, (j) 3340 sq. ft. gutter, (k) 18,950 sq. ft. walk, (l) construct and remodel sanitary sewers and storm drains complete, (m) bitum paving complete, (n) curbs surrounding column and bent No. 23, (o) ornamental hand rails and pylons complete, (p) lighting standards and lighting units complete, (q) removal of existing bridge, with approach fills. Merrill Butler, chief city bridge engineer.

**SACRAMENTO COUNTY, Cal.**—Until Aug. 15, 2 P. M., bids will be rec. by State Highway Comm. to const. 2 1/2 reinf. conc. girder bridges, one about 1/2 mi. east of Arno, consisting of three 20 ft. spans and another about 1/2 mi. north of Arno, consisting of seven 30 ft. spans; both over Badger Creek. See call for bids under official proposal section in this issue.

**STOCKTON, San Joaquin Co., Cal.**—George and Harry Nelson, Escalon, at \$5775 awarded cont. by county to const. several conc. culverts and small bridges on Hewitt Rd. bet. Farmington and Peters. H. C. Whitty, Sanger, bid \$5970; Fredrickson Bros., Stockton, \$6000.

**VERNON, Cal.**—Until 8 P. M., July 25, bids will be rec. to const. conc. arch bridge on Soto St., across Los Angeles River, involv. 1266 cu. yds. "A" concr., 472 cu. yds. "B" concr., 4189 cu. yds. "C" concr., 1210 cu. yds. "D" concr., 57 cu. yds. "E" concr., 34 cu. yds. "F" concr., 361,400 lbs. reinf. steel, 19,000 cu. yds. excav., 16,365 lin. ft. O. P. piling. Plans obtainable from city eng. Howard McCurdy on deposit of \$25.

**PORTLAND, Ore.**—Parker & Banfield, 984 E-17th St., Portland, at \$312,630 sub. low bid to city to reconst. Broadway bridge and approach and const. so-called Lovejoy viaduct. Project includes reinf. conc. redecking with exception of replanking the bascule span deck; widen west approach to 70 ft. bet. curbs, etc. Contract for structural and cast steel in connection with project was recently awarded to Wallace Structural Steel & Bridge Co., Seattle, Wash., at \$145,980. Bonds were voted to finance construction.

**CARSON CITY, Nevada**—Calif. Corrugated Co., Berkeley, Calif., at \$1452.06 awarded cont. by State Highway Comm. to fur. f. o. b. East Ely, Nevada, 1116 ft. 18-in., 30 ft. 30-in. dia corr. iron culverts.

**LOS ANGELES, Cal.**—State railroad commission has approved const. of First Street Viaduct and will issue a permit for work. Estimated cost of the project is between \$1,500,000 and \$2,000,000. The proposed structure will span the river, the L. A. & Salt Lake Ry., A. T. & S. F. Ry., and the Los Angeles Railway tracks. It will be concrete arch construction similar to the Ninth and Seventh St. Viaducts, and will be 2062 ft. in length over all including approaches. The width will be 71 ft., providing for a 56-ft. roadway and two 5-ft. walks. The work will involve various ornamental features. Merrill Butler, 254 S. Broadway, chief bridge engineer.

**SACRAMENTO, Cal.**—Ultimate const. of a bridge over the American River at its confluence with the Sacramento River has been recommended by Harland Bartholomew, city planner, now engaged in making a plan for the city's growth.

**RIVERSIDE, Cal.**—E. G. Perham, 4711 Willowbrook Ave., Los Angeles, awarded cont. by county at \$67,700 to const. steel bridge over Santa Ana River on Riverside county highway commission route No. 3, Corona to Chino; will consist of 6 97-ft. spans on conc. piers.

**SAN MATEO COUNTY, Cal.**—County supervisors reject application of Chas. Josef Carey, (attorney), 1016 American Bank Bldg., San Francisco, for a franchise to const. a \$50,000,000 bridge over San Francisco from Candlestick Point,

San Mateo county Bay Farm Island, Alameda county. Supervisors pointed out that reasons for the rejection were based upon the fact that the structure would interfere with the proposed span between Rincon Hill and the East Bay and another proposed bridge further south between Coyote Point and Alvarado.

**HANFORD, Kings Co., Cal.**—County Surveyor Roy May instructed to prepare plans for reinf. conc. bridge and timber bridge with treated piling, over the Kings River north of Hanford at Dutch John Cut. Est. cost of former \$44,593, and the latter \$18,707. Bids will be asked for the two types of construction.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SAN FRANCISCO**—Until Aug. 3, 2 P. M., bids will be rec. by J. L. Phelps, Secty., State Harbor Commission, Ferry Bldg., for dredging in Islais Creek Channel from Third St. to Pierhead line. Cert. check 10% payable to Secty. req. with bid. Spec. obtainable from Frank G. White, chief engineer of commission, Ferry Bldg., on deposit of \$10, returnable.

**SAN FRANCISCO**—Until Aug. 3rd, 2 P. M., bids will be received by State Board of Harbor Commissioners, Ferry Bldg., for 600,000 yards of dredging at Islais Creek.

**RICHMOND, Contra Costa Co., Cal.**—August 23 set by city to vote bonds of \$690,000 to finance harbor improvements. E. A. Hoffman, city eng. A. C. Faris, city clerk.

**LOS ANGELES, Cal.**—Consumers Rock & Gravel Co., 2600 S. Alameda St., sub. only bid to county at 19c cu. yd. to const. flood control channel approx. 2 miles long, 75 ft. wide and of average depth of 14 ft., commencing at the bridge on San Fernando Rd., about 2 1/2 miles northwest of the town of Roscoe and running north up the Wash, involv. 400,000 cu. yds. excav.

## IRRIGATION PROJECTS

**TRACY, San Joaquin Co., Cal.**—Until Aug. 10, 8 p. m., bids will be rec. by Wm. Schlossman, Secty., Banta-Carbena Irrigation Co., for concrete lining of canal, under Contract No. 16. Cert. check 5% payable to district req. with bid. Plans obtainable from Thos. H. Means, engineer, 216 Pine St., San Francisco.

**HANFORD, Kings Co., Cal.**—Until Aug. 6, 10 a. m., bids will be rec. by S. E. Railsback, secty., Last Chance Water Ditch Co., Bank of Italy Bldg., Hanford, to const. reinf. conc. culvert type head gate, involv. 170 cu. yds. reinf. conc. with necessary excavation, fill, etc. Max W. Enderlein, engineer, 517 Brix Bldg., Fresno. Cert. check 10% payable to secty. req. with bid. Plans obtainable from engineer on deposit of \$5, returnable.

**VISTA, Cal.**—Crump Irrigation & Supply Co., Encinitas, awarded cont. by Vista Irrigation Dist. at \$7287.50 to excavate and backfill 51,500 lin. ft. of trench for conc. and steel pipe ranging from 4-in. to 12-in. in diam. Escondido Cement Products Co., Escondido, awarded cont. at \$3051 to make and lay 12,100 lin. ft. 8-in. to 12-in. conc. pipe. Escondido Cement Products Co. awarded cont. at \$2700 to haul and lay 40,000 lin. ft. welded steel pipe ranging from 4-in. to 6-in. in diam.

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**EL CENTRO, Cal.**—Imperial Irrigation District plans \$1,380,000 bond issue for drainage work. M. J. Dowd, chief engineer.

**TULARE AND FRESNO COUNTIES, Cal.**—Election will be held Aug. 1 in Foothill Irrigation District to vote bonds of \$2,270,000 to finance const. of irrigation works. H. J. MacKenzie is president and L. J. Williams, secretary of the Board of Directors of the district.

## LIGHTING SYSTEMS

**SAN MARINO, Cal.**—Harold N. Jackson, 414 S. Myrtle St., Monrovia, awarded cont. by city at \$12,842 for ornamental lights in Greenwood Ave., Berkeley Ave., California St. and other streets.

**LOS ANGELES, Cal.**—A. C. Rice, 1957 Santee St., was awarded cont. by Bd. Pub. Wks. at \$34,821 for ornamental lights in Pacific Ave., bet. 26th St. and Pasco Del Mar.

**SACRAMENTO, Cal.**—City declares inten. (2195) to install electric street lighting system with electroliner standards, underground system, const. conc. walks, etc., in Jeffery Ave. and Pacific Ave., bet. Sutterville Rd. and south city limits; in south side of Sutterville Rd. from alley 1st w. of Jeffery Ave. to alley 1st e. of Pacific Ave.; and alley 1st e. of Pacific Ave. from Sutterville Rd. to power pole 1st s. of Sutterville Rd. 1911 Act, Bond Act 1915. Protests Aug. 4. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**ALHAMBRA, Cal.**—Until 8:30 A. M., July 26, bids will be rec. by city for ornamental lighting system in Primrose Ave. and other streets. 1911 Act. R. B. Wallace, city clerk. Plans obtainable from city eng.

**HUNTINGTON PARK, Cal.**—Geo. W. Kemper, 3701 S. Overland Ave., Los Angeles, awarded cont. at \$75,935 to const. comb. trolley pole and ornamental street lighting system in Pacific Blvd.

**LOS ANGELES, Cal.**—R. D. Caley, 4722 Fourth Ave., awarded cont. by Board of Public Works at \$76,165 for ornamental lighting system in Cadillac Ave., bet. La-Cienga Blvd. and Robertson Blvd.

**CULVER CITY, Cal.**—City plans ornamental lights in Wagner St., Lindblade St., Barman Ave., Braddock Dr., Garfield Ave., Franklin Ave., and Farragut Drive, bet. First St. and Elenda St., and portions of other streets; 1911 act. Nellie Brown Haus, city clerk.

**LOS ANGELES, Cal.**—Electric Lighting Supply Co., 214 W. 3rd St., sub. low bid to bd. of pub. wks. at \$84,975 for ornamental lighting system in Rochester Ave. bet. Beverly Glen Blvd. and Westwood Blvd.

## MACHINERY AND EQUIPMENT

**KING CITY, Monterey Co., Cal.**—Until July 27, 8 P. M., bids will be rec. by J. A. Carlson, clerk, King City Union Grammar School District, to fur. 1½-ton chassis for school bus with body seating from 20 to 25 pupils. Further information obtainable from clerk.

**RAYMOND, Madera Co., Cal.**—Until July 25, 6 p. m. bids will be rec. by Dr. Elzora Butler Allen, secy., Raymond Granite Union High School Dist., to fur. and del. one Model 218 C Fabco Ford school bus equipped with Warford 6-speed transmission, 30x5 rear tires, 29x 4.40 front tires; 30 passenger capacity. Further information obtainable from secy.

**VISALIA, Tulare Co., Cal.**—Until July 30, 7:30 p. m. bids will be rec. by C. T. Pool, clerk, Visalia Union High School District, to fur. and del. (1) fully equipped, 2-ton, Graham Bros. truck chassis, (2) one complete, fully equipped motor bus body to be built on chassis to be furnished by district; capacity of 35-students. Cert. check 10% req. with bid. Further information obtainable from clerk.

**OROVILLE, Butte Co., Cal.**—Until Aug. 9, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to construct ferry boat at Ord Ferry on Sacramento River. Cert. check 10% or bidder's bond req. with bid. Specifications obtainable from County Surveyor Harry H. Hume.

## RAILROADS

**Contract Awarded.**  
**GRADING** Cost, \$12,000  
**SACRAMENTO, Cal.** Proposed tract in railroad's new train yard.  
Grading (Filling).  
Owner—Southern Pacific Co., Sacramento.  
Architect—None.  
Contractor—D. McDonald, 1118 G St., Sacramento.

**BOISE, Idaho**—Until 2 P. M., Aug. 16, bids will be rec. by U. S. Bureau of Reclamation, Boise, Idaho, for const. of Owyhee Railroad line, 22.3 miles, and Owyhee highway, 20 miles, Oregon-Idaho, starting at Adrian, Ore., on Homedale Branch of Oregon Short Line Ry. Work involves railroad: 360,000 cu. yds. earthwork, 10,000 cu. yds. rip-rap and rock paving, 340,000 ft. B. M. timber construction, 12,000 lin. ft. piling, 70 cu. yds. concr., 23,000 cu. yds. ballast—highway: 240,000 cu. yds. earthwork, 6000 cu. yds. rip-rap and rock paving, 90 cu. yds. concr. 2650 lin. ft. cor. metal pipe. Plans obtainable from Bureau of Reclamation, Boise, Idaho, or at Denver, or Washington, D. C.

**BARSTOW, Cal.**—Marsh Bros. and Gardiner, 407 Monadnock Bldg., San Francisco, have been awarded cont. for grading, excavating, fill and cut work for relocation of freight and passenger yards, at Barstow, for the Santa Fe Railroad; besides moving of yards and tracks the capacity will be increased by approximately 40 per cent.

## FIRE EQUIPMENT

**TUSCON, Ariz.**—Until 4 p. m., Aug. 12, bids will be rec. by city for one 750-gal. triple comb. fire truck, hose body to carry 1200 ft. of lined cotton rubber 2½-in. fire hose. L. O. Cowan, city clerk.

**LOS ANGELES, Cal.**—Until 10 a. m., July 27, bids will be rec. by city purchasing agent, 202 N. City Hall Annex, for 1½-in. fire hose under spec. 1482 and under spec. 1483 for 2½-in. hose.

## MISCELLANEOUS SUPPLIES

**BEVERLY HILLS, Cal.**—Until 8 P. M., July 25, bids will be rec. by city for 30 to 80 tons of high grade lime per month. B. J. Firminger, city clerk. Previously advertised by city for July 12.

**SAN FRANCISCO**—Until July 25, 11 A. M., under Proposal No. 314, bids will be received by Leonard S. Leavey, city purchasing agent, 270 City Hall, to furnish license plates, tags and badges. Specifications obtainable at Room, 270, City Hall.

**SAN FRANCISCO**—Bids will be asked shortly by Board of Public Works to fur. and erect street designation signs in various sections of the city. M. M. O'Shaughnessy, city engineer.

**MADERA, Madera Co., Cal.**—Court House Committee authorized by supervisors to purchase 1 carload of fuel oil for county library and courthouse. L. W. Cooper, county clerk.

## RESERVOIRS AND DAMS

**SAN LUIS OBISPO, Cal.**—County Supervisors authorize County Purchasing Agent to proceed with const. of reservoir at county hospital, the work to be done under the supervision of W. B. Burch, engineer. Materials will probably be purchased in the open market. J. G. Driscoll, county clerk.

**SACRAMENTO, Cal.**—As previously reported, bids will be rec. by State Highway Comm., July 25, to const. three reinf. conc. bridges across Arcadia Creek at points east of Ben All. Project involves: Const. detours. 860 cu. yds. struct. excav. 5,100 cu. yds. rdwy. excav. without classification, 665 cu. yds. class A, and 27 cu. yds. class E cem. conc., 94,500 lbs. reinf. steel, 510 cu. yds. struc. backfill, 515 cu. yds. stand. surfacing, crushed gravel or stone.

**OAKLAND, Cal.**—Following is a complete listing of bids received by East Bay Municipal Utility District to construct Lafayette Dam in Contra Costa county. Will have capacity of 5,000,000,000 gals. Will be rolled earth-fill type with puddled clay core, 170-ft. max. height, 1885-ft. crest length with 6-in. conc. face. Project involves: 2200 cu. yds. conc. cut-off wall; 6000 cu. yds. waste excavation in spoil banks; 45,000 cu. yds. puddle trench fill; 1,887,000 cu. yds. embankment; 17,500 cu. yds. small broken rock or screened gravel covering; 10,000 cu. yds. reinf. conc. pavement; 1000 cu. yds. overhaul of embankment material; 2800 lbs. metal in conc. conduit and pipe connections; 25,000 cu. yds. excavation for conduits; 20,000 bbls. cement; 800,000 lbs. reinf. steel; 2600 cu. yds. reinf. conc.; 1 check valve; 6 slide gates; 6 metal truss racks; metal ladders, landing floor plates, l-beam grillage, hoist supports and screens; 5 sets glazed steel window sashes; one wooden door; 5200 lin. ft. 6-in. vit. drain tile; 1000 lin. ft. 8-in. vit. drain tile.

Geo. Pollock Co., Forum Bldg., Sacramento	\$1,370,685
Kalver Paving Co.	1,407,100
A. Guthrie Co.	1,419,000
Youldall Constr. Co.	1,482,600
Henry & McFee Co.	1,539,720
Twohy Bros. & B. F. Shea	1,544,878
Ward Engineering Co.	1,560,250
D. McDonald	1,574,280
Utah Constr. Co.	1,593,065
Winston Bros. Co.	1,732,828
E. Rolandi	1,779,680
Jasper-Stacy Co.	1,799,205

**LOS ANGELES, Cal.**—H. W. Rohl Co., Roosevelt Bldg., awarded cont. by county at \$410,600 to const. Puddingstone Dam project, spillway, conduit, etc.

John C. Gist, 148 E. Eldorado, Arcadia, awarded cont. at \$194,400 to const. rectangular section reinf. conc. channel at site of Puddingstone Project, under Proposal No. 2. Contract for diversion channel, Proposal No. 1, on which A. O. Nelson was low at \$85,740 has not yet been awarded.

**SALT LAKE CITY, Utah**—Until 2 P. M., Aug. 9, bids will be rec. by U. S. Bureau of Reclamation, Salt Lake City, Utah, to fur. labor and materials for const. comprising earthwork and structures, on the Weber River Division, Salt Lake Basin Project, Utah. The work includes Echo Dam, and grading and structures for relocated branches of Union Pacific Railroad and Lincoln Highway around Echo Reservoir, and is located near Echo, Utah, on Park City branch of Union Pacific Railroad. The principal items and the approx. quantities involved are 40,000 cu. yds. stripping for embank; 2,250,000 cu. yds. excav.; 1,700,000 sta. yds. overhaul; 14,000 cu. yds. concr. in structures; placing 750,000 lbs. reinf. steel; placing 2500 lin. ft. concr. culv. pipe and 1000 lin. ft. corr. met. culvert pipe; installing 880,000 lbs. of struc. steel and other metal work; and constructing 15,000 lin. ft. of highway guard rail and fence. This invitation for bids does not cover the purchase of materials, which are to be fur. by Government. Materials fur. by contractor and those furnished by Government are described in specifications. For information address Bureau of Reclamation, Salt Lake City, Utah; Denver, Colo., or Washington, D. C.

**BURRANK, Cal.**—M. S. Ross, Hollywood Security Bldg., Los Angeles, at \$50,887.35 sub. low bid to city to const. reinf. conc. reservoir, storm drain, driveway and spillway for city water dept.

**LOS ANGELES, Cal.**—A. O. Nelson, 136 N. Huntington Drive, Pasadena, awarded cont. by county at \$85,740 to const. diversion works and appurtenant works for Puddingstone Channel, under Proposal No. 1.



**LOVELOCK, Nevada**—Directors of Lovelock Irrigation District have returned to bidders certified checks submitted with bids for proposed earth fill dam and control works on Humboldt river, near Orena, Pershing county. A complete bid listing appeared in these columns June 17. No action was taken on the bids due to the failure of the district to market the bond issue. After selling the bonds in the open market, the district will reconsider the bids already received and will probably let a contract without call-new bids. Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco.

## SEWAGE DISPOSAL PLANTS

**SANTA ANA, Cal.**—City of Santa Ana, contracting city for Joint Outfall District of principal cities of Orange County, has been authorized to advertise for bids for a screening plant house, pumps, and pumping plant.

**PITTSBURG, Contra Costa Co., Cal.**—Proposal to install septic tank farm has been indefinitely postponed by city trustees. The work would cost \$20,000, according to R. A. Watkins, city manager.

## MISCELLANEOUS CONSTRUCTION

**Plans Being Figured—Bids Close August 16, 2 P. M.**

**SACRAMENTO, Cal.**—New State Office Building to Capitol Building. Reinforced concrete tunnel. Owner—State of California. Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

## WATER WORKS

**HANFORD, King Co., Cal.**—Byron Jackson Pump Mfg. Co., Visalia, at \$1175 awarded cont. by city for pumping equipment and Horlock-Clow, Hanford, at \$746.50 cont. for sprinkling system in Lacey Park.

**SANTA BARBARA, Cal.**—City Water Supt. Victor E. Trace making surveys for proposed Mono dam and another tunnel through the mountains as auxiliaries to the city water system. Completion of tunnel and dam will cost approx. \$1,800,000.

**SAN BERNARDINO, Cal.**—Awards for cast iron water pipe were made by water commissioners July 12 as follows: 10,000 ft. 4-in. class "250" Delavud, 12 ft. lengths, to U. S. Cast Iron Pipe Co., Wright & Callender Bldg., Los Angeles, at \$4450.

10,000 ft. 6-in. and 2500 ft. 8-in. 16 ft. lengths, to American Cast Iron Pipe Co., Rives-Strong Bldg., Los Angeles, at \$6746 and \$2418.25 respectively. The unit bids follow:

United States Cast Iron Pipe Co.: (1) 44.5c ft., class "C"; 57.6c, (2) 68.2c and 83c (3) \$1.056 and \$1.207; 12 ft. lengths.

American Cast Iron Pipe Co.: (1) 47.87c, class "C"; 56.4c; (2) 67.46c, and 79.6c, (3) 96.73c and \$1.1579; 16-ft. lengths.

Pacific States Cast Iron Pipe Co.: (1) 50.5c, (2) 75.5c, (3) \$1.16.

National Cast Iron Pipe Co.: (1) 45.3c, class "C"; 57.11c, (2) 65.5c, 82.43c, (3) 1.077, \$1.2011; 16-ft. lengths.

B. Nicoll & Co.: (1) 52.75c, (2) 79c, (3) \$1.15; class "C"; 4-metre lengths.

Grinnell Co.: (1) 53c, (2) 78c, (3) \$1.15; class "C"; 4-metre lengths, 2% 10 days.

**FRESNO, Fresno Co., Cal.**—Until Aug. 2, 2 P. M., bids will be rec. by D. M. Barnwell, county clerk, to install water system at proposed Tuberculosis Sanitarium near Auberry. Plans by County Surveyor Chris. P. Jensen, Cory Bldg., Fresno. Separate bids are desired for installation of pipe and fittings exclusive of trenching and drayage. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from county surveyor. See call for bids under official proposal section in this issue.

**SAN LUIS OBISPO, Cal.**—County supervisors declare inten. (1) to const. water system in Acq. and Imp. Dist. No. 6, involv. wrought steel water mains with necessary fittings and valves; pumps and motors; water tanks. W. W. Hughes, engineer. Work under Acq. and Imp. Act 1915. Protests Aug. 1. J. G. Driscoll, county clerk.

**VALLEJO, Solano Co., Cal.**—City council is conferring with officials of Mare Island Navy Yard regarding installation of new water distributing system or improving the present system. T. D. Killenny is city eng. Alf. E. Edgecombe, city clerk.

**LOS BANOS, Merced Co., Cal.**—City plans bond issue for \$20,000 to finance purchase of Los Banos Park property from Miller & Lux and the construction of a municipal swimming pool.

**LA CANADA, Cal.**—Until 7:30 P. M., Aug. 2, bids will be rec. by La Canada Irrigation Dist. to fur and install, one multistage centrifugal pump with direct connected motors, having 125 G. P. M. capacity. Head, including pipe friction, 280 ft. Plans obtainable from H. Hawgood, engr. of district, 722 H. W. Hellman Bldg., Los Angeles. Cert. check or bond, 10%.

**ARTESIA, Cal.**—Until 7:30 P. M., July 26, bids will be rec. by Artesia School District to install water pumping system at Orange and Main Sts., Artesia. Bids will be taken (1) drill well and place casing, (2) install pump and tank. Spec. on file at office of architect, Henry F. Withey, 405 S. Western Ave. Cert. check or bond, 5%. Mary B. West, clerk.

**SAN DIEGO, Cal.**—Pittsburgh-Des Moines Steel Co., 347 Rialto Bldg., San Francisco, sub. low bid to city at \$10,045 for 250,000-gal. steel water tank. Other bids: Minneapolis Steel & Machinery Co., Los Angeles, \$10,790; Chicago Bridge & Iron Works, \$11,500, alt. \$9475. The latter was for hemispherical bottom, the former for ellipsoidal bottom. Bids for conc. footings were: \$26 cu. yd., \$1.75, and \$22.70 cu. yds. resp. Bids referred to manager of operations for recommendation.

**LOS ANGELES, Cal.**—Until 3 P. M., July 22, bids will be rec. by water and power commission for bronze water metre connections; W-812. James P. Vroman, secretary.

**RIVERSIDE, Cal.**—Edward R. Bowen, consulting engineer, Central Bldg., Los Angeles, authorized by park board to prepare preliminary estimates for an additional water supply for Fairmount Park.

**FRESNO, Fresno Co., Cal.**—Until Aug. 2, bids will be rec. by county to fur and install pumps in proposed Tuberculosis Sanitarium near Auberry, also pipe for installation of water system. Cert. check 10%. D. M. Barnwell, Fresno, county clerk.

## PLAYGROUNDS AND PARKS

**PALO ALTO, Santa Clara Co., Cal.**—City engineer J. F. Byxbee Jr., is preparing estimates of cost for an extensive improvement program for city parks.

**LOS BANOS, Merced Co., Cal.**—City plans to expend \$20,000 in improvements at city park. Swimming pool and additional bathing facilities are contemplated.

**LOS BANOS, Merced Co., Cal.**—City plans bond issue for \$20,000 to finance purchase of Los Banos park property from Miller & Lux and the construction of a municipal pool.

**RED BLUFF, Tehama Co., Cal.**—City plans to establish a public park adjoining the municipal water works plant.

**OROVILLE, Butte Co., Cal.**—City plans \$30,000 for park improvements, based on plans by City Eng. A. J. Norris. Involves enlargement of Rotary Club Park by purchase of 1.19 additional acres; purchase of 5.5 acres for Auto Park and 10.3 acres for Bechtel Field.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 1, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to construct tennis court at county hospital. Plans on file in office of clerk.

## SEWERS AND STREET WORK

**IMPERIAL COUNTY, Cal.**—Following bids rec. July 18 by State Highway Comm., to grade 2.3 mi. in Imperial county bet. Myers Creek and 3 mi. west of Coyote Wells:

Isbell Construction Co., Fresno,	\$58,523
Pioneer Transfer Co., Calexico,	63,014
Jahn A. Bressi, Los Angeles,	96,273
Engineer's estimate	47,756
	28

**RED BLUFF, Tehama Co., Cal.**—County supervisors petitioned by 104 property owners to establish road district seeking to finance const. of a road to serve Proberta, Las Flores, Gerber and as far as Los Molinas; est. cost, \$150,000. Petition was presented by Mason Schlosser representing a paving concern.

**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by city to imp. Montgomery St., bet. Santa Clara and San Fernando Sts., involv. grade; 2-in. asph. conc. surf. pave, 3½-in. asph. conc. base; hyd. conc. curb, gutter, walks; 1 hyd. conc. storm water inlet; 8-in. vit. drains; 8-in. vit. pipe san. sewer with 4-in. laterals.

**STOCKTON, San Joaquin Co., Cal.**—Until July 25, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (807) to imp. portions of Wilson Way, involv. grade; comb. conc. curb, gutter; conc. walks; pavement of cementing gravel base, 2½-in. thick, 3½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface; also portions of Walnut, East, School, Funston and Waterloo Aves., involv. comb. conc. curbs, gutters; conc. walks. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from W. B. Hogan, city engineer.

**ROSS, Marin Co., Cal.**—Town trustees contemplate widening of Lagunitas St. and for an improved drainage system.

**BERKELEY, Alameda Co., Cal.**—Oakland Paving Co., 5000 Broadway, at approx. \$130,000 awarded cont. by city to imp. portions of Euclid Ave., involv. grade; conc. pave.; conc. curbs, gutters, walks; reinf. conc. retaining wall, culverts, handholes, catchbasins, storm and san. sewers, lateral sewers, domestic water distributing system, etc.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raisch, 46 Kearny St., San Francisco, awarded cont. by city to imp. Autumn St., bet. Julian St. and point 708.24 ft. north; Howard St. bet. Autumn and point 476 ft. east, involv. grade; 2-in. asph. conc. surface, 3½-in. asph. conc. base pave.; hyd. conc. curb, gutter, walks; 6-in. vit. pipe sewers in portions of Howard street.

**SACRAMENTO, Cal.**—Until July 25, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for asph. macadam rdwy. 16 ft. wide and approx. 1½ mi. long on Rio Linda Rd. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Engineer Chas. Deterding Jr.

**STOCKTON, San Joaquin Co., Cal.**—Until July 25, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (808) to imp. Clay St., bet. Pilgrim and Union Sts., involv. grade; comb. conc. curbs, gutters; conc. walks; 2-in. crusher run rock base 2½-in. asph. conc. base, 1½-in. asph. conc. surface pavement. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from W. B. Hogan, city engineer.

**SANTA ANA, Cal.**—B. W. Hicks, 2364 Atlantic Blvd., Long Beach, sub. low bid to county, July 12th and was awarded cont. at \$42,185 to imp. Los Alamitos Blvd., Ocean Ave. and Westminster Ave. in Second Road Dist., involv. reinf. conc. culvert extensions; conc. shoulders, conc. pavement, etc.



LOS ANGELES, Cal.—Until 1:30 P. M., Aug. 19, new bids will be rec. by Co. San. Dist. No. 1 to const. that portion of Mountain View Belle Vernon trunk sewer from a point 145 ft. south of north boundary of Lynwood to point 269.73 ft. south of Southern Ave., involv. 175 ft. 24-in. vit. sewer pipe with standard class "C" conc. bed on 24-in. reinf. conc. pipe sewer, beg. at point 179.76 ft. south of intersection of Anderson Ave. and Tweedy Abbott Road, also 3119 lin. ft. 21-in. vit. clay or machine made conc. pipe, 2122 ft. 18-in. vit. clay or machine made conc. pipe, 1000 lin. ft. standard class "C" conc. bedding to be placed under 21-in. pipe where needed, 1000 cu. yds. gravel to be placed under 21-in. pipe where req., 1061 in. ft. stand. class "C" conc. bedding to be placed under the 18-in. pipe where req., 1000 cu. yds. gravel to be placed under 18-in. pipe where req., 6 standard manholes, 14 jct. cham., 20 cu. yds. gravel to be placed under 24-in. pipe. Plans obtainable from chief engineer, A. K. Warren, 202 Law Bldg., 139 N. Broadway. Two bids received July 12 were rejected. They were: Martin Simunovich, vitrified, \$47,003.20, cement, \$47,003.20; Thos. Haverty Co., \$56,669.40 for vitrified, \$58,070.85 cement.

HUNTINGTON PARK, Cal.—Los Angeles Paving Co., 3200 E. Vernon Ave., Los Angeles, awarded cont. by city at \$122,950 to pave Pacific Blvd., bet. Slauson and Florence Ave., 5400 lin. ft., involv. (1) 370,970 sq. ft. 8-in. asph. conc. paving on 3-in. crushed rock sub-base, 25c sq. ft.; 102,237 sq. ft. 6-in. conc. paving with 2-in. asph. wearing surf., 19c sq. ft.; 9519 sq. ft. asph. conc. paving, 26c sq. ft.

VENTURA, Cal.—Fleming Construction Co., 105 N. Park Ave., Pomona, awarded cont. by city at \$129,255 for imp. in Ventura Beach Tract, involv. 15,873 cu. yds. grading, 382,915 sq. ft. 5-in. conc. paving, 24,951 lin. ft. 15-in. curb, water system complete, fire hydrants, etc., complete, 6488 lin. ft. copper water connections, 10660 lin. ft. galvanized water connections, drainage system, complete.

WILLOWS, Glenn Co., Cal.—County supervisors contemplate paving 3 mi. of Willows-Elk Creek Rd., west of Willows, Bayard Knock, county surveyor.

YUBA CITY, Sutter Co., Cal.—Until Aug. 2, bids will be rec. by Albert B. Brown, county clerk, to pave 9 mi. of highway in Rio Oso section; 5-in. oil macadam pave; 16 ft. wide; est. cost, \$98,049. Plans on file in office of clerk.

MARYSVILLE, Yuba Co., Cal.—C. W. Wood, Manteca, at \$94,739 awarded cont. by county to pave Feather river rd., 6 mi. in length; cem. conc. pave.

INGLWOOD, Cal.—Until 8 P. M., July 25, bids will be rec. by city to imp. Cypress Ave., bet. 76th and 79th Sts., involv. 64,255 sq. ft. grading, 53,608 sq. ft. 6-in. conc. paving, 868 ft. curb, 4344 sq. ft. walk, 2270 sq. ft. oiled rdwy. Boundary Line Act. Willis Pfeffer, city eng. Otto H. Duelke, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Chas. E. Prentiss, San Jose, awarded cont. by city to imp. Margaret St., bet. S. P. right-of-way and 11th St., involv. grade; 1½-in. asph. conc. surf. pave; 3-in. asph. conc. base; hyd. conc. curb; 2 hyd. conc. alley driveways; hyd. conc. walks; 6-in. vit. san. sewers with 4-in. laterals.

FAIRFIELD, Solano Co., Cal.—Until Aug. 1, 11 a. m. bids will be rec. by G. G. Halliday, county clerk, for asph. conc. surfacing over present pavement on Co. Rd. No. 78, running from Vallejo to Benicia, beg. at east line of St. Vincent Cemetery and running east 1-mi. Cert. check 10% payable to chairman of bd. of Sup. req. with bid. Spec. on file in office of clerk.

SACRAMENTO, Cal.—McGillivray Const. Co., Folsom Blvd. Sacramento, at \$172,029.31 awarded cont. by city to const. pave, curbs and gutters in Unit No. 2 of Ewanston Park, a new subdivision. A. Teichert and Son, Sacramento, bid \$175,547 and Clark and Henery Const. Co., Sacramento, \$176,956.

LOS ANGELES, Cal.—Until 2 p. m., Aug. 1, bids will be rec. by county for imp. work in C. I. No. 663 Mines Ave. from Industrial Ave. to Vail Ave., 11x150 ft. or 2.11 miles, involv. 27,763 sq. ft. excav. incl. shaping, 15,393 ft. 6x10x18 cement conc. curb, 75,266 sq. ft. 3¼-in. cement conc. walk, 92,925 sq. ft. 8-in. cem. conc. gutter, 404,714 sq. ft. 8-in. cem. conc. pave., 100,262 sq. ft. 8-in. and 10-in. cem. conc. pave., 263,627 sq. ft. 5-in. D. R. with oil or rock surface, 3965 sq. ft. oil and rock wearing surface, 104 ft. curtain wall, 8 type 2 manholes, 21 No. 1 catch basins, 8 No. 2 (1 opening) catch basins, 2 No. 2 (1 opening) catch basins, 901 ft. 12-in. reinf. conc. pipe (heavy), 348 ft. 12-in. reinf. conc. pipe (heavy), 396 ft. 18-in. reinf. conc. pipe (heavy), 93 ft. 22-in. reinf. conc. pipe (heavy), 439 ft. 24-in. reinf. conc. pipe (heavy), 796 ft. 30-in. reinf. conc. pipe (medium), 550 ft. 33-in. reinf. conc. pipe (light), 122 ft. 33-in. reinf. conc. pipe (medium), 273 ft. 36-in. reinf. conc. pipe (light), 891 ft. 39-in. reinf. conc. pipe (light), 634 ft. 45-in. R. C. pipe (light), 63 ft. 54-in. R. C. pipe (light), 2180 ft. 8-in. vit. main sewer, 320 ft. 8-in. main sewer with conc. cradle, 640 ft. 10-in. vit. main sewer with conc. cradle, 350 ft. 12-in. vit. main sewer with conc. cradle, 50 ft. 8-in. vit. lateral sewer, 2770 ft. 6-in. vit. house conn., 2 flushing manholes with Gesner tank valves, 8 manholes, 7 jct. cham., 12 ft. 6-in. vit. chimney pipe. Est. cost \$244,934.55.

MODESTO, Stanislaus Co., Cal.—No bids rec. by county July 13 for approx. 765 lin. ft. of oil macadam pave. 16 ft. wide, and 2-in. thick, on what is known as the Tully Road. C. C. Eastin, clerk of the board.

SACRAMENTO, Cal.—Until July 23, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2190) to imp. alley bet. V and W Sts., and 5th and 6th Sts., involv. const. vit. pipe sewer, conc. manhole with curb and cover. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city eng.

LYNWOOD, Cal.—Until 8 P. M., July 26, bids will be rec. by city to const. vit. sewer system in A. & I. No. 11, involv. 2066 ft. 10-in., 20,538 ft. 8-in. and 8330 ft. 6-in. pipe, 84 manholes, 6 lampholes. Robert B. Miller, Smith Bldg., Lynwood, city eng.; est. cost, \$53,000. C. L. Stoddard, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—Roy Fowler has been appointed city engineer of Santa Cruz, succeeding James K. James who resigned.

WALNUT CREEK, Contra Costa Co., Cal.—American Well Works, Rialto Bldg., San Francisco, at \$2555.27 cub. low bid to city to repair septic tank. Near & Walker of Walnut Creek only other bidder at \$2805.98. Taken under advisement until July 20.

SAN JOSE, Santa Clara Co., Cal.—City declares inten. (3694) to imp. Lorraine Ave., bet. Josefa and San Carlos Sts., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave; conc. gutter, curb; 6-in. vit. san. sewer; flushing inlet; 4-in. vit. lateral sewers. 1911 Act, Bond Act 1915. Protests Aug. 1. John J. Lynch, city clerk. Wm. Popp, city engineer.

OAKLAND, Cal.—County Surveyor Geo. A. Posey making survey of E-14th St., bet. San Leandro and Hayward with a view to widening the s. w. side of that thoroughfare.

POMONA, Cal.—City plans to imp. Wisconsin St., bet. Holt Ave. and Orange Grove Ave., involv. 5-in. macadam paving, gutter, header boards; 1911 Act. T. R. Trotter, city clerk. F. C. Frechde, city engineer.

HUNTINGTON BEACH, Cal.—City plans 8-in. vit. sewer complete, with flush tanks, manholes, junction chambers, etc., in alley s. w. of Main St., bet. Crest Ave. and alley s. e. from 13th St.; 1911 Act.

OAKLAND, Cal.—Until July 28, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Fruitvale Ave., from n. e. line of Block A, Fruitvale Station Tract to n. e. line of U. S. Tidal Canal, involv. grade; curbs; gutters; pave; storm water inlets; conduits with and without conc. covering; conc. inlets. 1911 Act. Cert. check 10% payable to city req. Geo. N. Randle, city engineer.

LYNWOOD, Cal.—Until 8 P. M., July 26, new bids will be rec. by city to const. vit. sewer system in Fernwood Ave., bet. Long Beach Blvd. and Bulls Rd. and portions of other streets under A. & I. No. 10. Est. cost, \$100,000. Bids rec. July 12 rejected as too high. They were: Martin Simunovich (low), \$86,076; Bebek & Brkich, \$87,179; M. N. Guho, \$88,956.

Bids, same date, for vitrified sewer system complete in Long Beach Blvd., bet. Tweedy and Abbott Road and Beechwood Ave. and portions of Elizabeth Ave. under A. & I. No. 9. Est. cost, \$100,000. Robert B. Miller, Smith Bldg., Lynwood, city eng. C. L. Stoddard, city clerk. Bids rec. July 12 rejected as too high. They were: Martin Simunovich (low), \$108,825; Bebek & Brkich, \$118,758; M. N. Guho, \$119,910; Drainage Constr. Co., \$122,492.

MILL VALLEY, Marin Co., Cal.—Until July 28, 8 P. M., bids will be rec. by Will Falley, town clerk, (531) to imp. portions of Sycamore Ave., Amicita Ave., La Goma St., involv. grade, asph. conc. pave, 4-in. thick, hyd. conc. curbs and gutters, valley gutters, 6-in. vit. city pipe san. sewer, 4-in. wye branches, brick manholes, etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to town req. Plans obtainable from town clerk. J. C. Oglesby, town eng.

REDWOOD CITY, San Mateo Co., Cal.—Stanley Construction Co., Palo Alto, at \$61,701.24 awarded cont. by city to imp. portions of Jefferson and St. Francis Ave., Union Place, Ruby St., Hillview Ave., etc., involv. grade; 5-in. conc. pave. on 3-in. broken stone base (7-in. conc. in center); hyd. conc. curb; one timber bridge with 9-ft. 4-in. span and total length of 78 ft. Other bids were: M. J. Bevanda, \$65,174.78; Peninsula Paving Co., \$65,309.99; W. A. Dontanville, \$67,311.95; John Doyle, \$68,886.81, and Hanrahan & Co., \$69,841.99.

LOS ANGELES, Cal.—Until 2 P. M., Aug. 8, bids will be rec. by county for C. I. No. 316, Kendrick Ave. and other streets, 3:15 mi., involv. 10,248 cu. yds. excav., 24,522 ft. 6x9x12-in. curb; 620 sq. ft. 6x9x15-in. curb; 53,606 sq. ft. 6-in. gutter; 100,186 sq. ft. walk; 341,762 sq. ft. 4-in. D. R. with oil and rock wearing surface, etc.

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**LOS ANGELES, Cal.**—Chutuk, Kordich & Vukojevich, 871 Main St., El Segundo, Calif., awarded cont. by Bd. Pub. Wks. at \$3,013 to const. sewer in Fairfax Ave., at Pica Blvd. and Airdrome St., involv. in sewer at \$16,119.90; 10,436 lin. ft. case conn. sewers, \$1; resurfacing.

**PETALUMA, Sonoma Co., Cal.**—City council authorizes const. of 6-in. vit. sewer in Hays Ave. extension. Work will be undertaken by private contract by property owners.

**PITTSBURG, Contra Costa Co., Cal.**—Proceedings have been started by city for blocks of sewers in western section of city; est. cost, \$12,000. R. A. Watkins, city manager.

**EL CERRITO, Contra Costa Co., Cal.**—California Construction Co., 58 2nd St., San Francisco, at \$363,181.50 awarded cont. by city to imp. Sts. in Berkeley Country Club Terrace, involv. approx. 6 ft. of oil macadam and approx 3 mi. of conc. pavement. Other bids: Central Construction Co., Oakland, \$379,445.15; Warren Construction Co., Oakland, \$391,193.10. Estimate of City Eng. Ross L. Alfee, \$391,000.

**SALINAS, Monterey Co., Cal.**—Proposal to extend storm system in Capital City has been temporarily laid over by city council. Howard F. Cozzens, city eng., estimates cost \$12,000.

**LOS ANGELES, Cal.**—P. J. Akmdzich, 20 Wilcox Bldg., sub. low bid to Bd. Pub. Wks. at \$291,177 to imp. Indiana St., bet. 1st St. and Mines Ave., involv. grading, \$10,000; 85,296 sq. ft. conc. paving, 1c; 151,095 sq. ft. asph. conc. paving, 1c; 13,123 sq. ft. 2-in. asph. conc. wear surface, 10c; storm drain, \$204,000, etc. McCray Co., 4482 E. Worth St., low at \$100,541 to imp. Redcliff St., bet. Land and Effie Sts., involv. grading, \$27,900; 3,364 sq. ft. 6-in. conc. paving, 19c; 72,199 sq. ft. 6-in. conc. paving, 21c; storm drain, \$3400; sanitary sewer, \$12,400; 2914 in. ft. house conn. sewers, \$1.25; reinf. concrete stairway, \$3750, etc. Martin Simunovich, 3305 W. 66th St., low at \$24,551 to imp. La Brea Ave. from Hollywood Blvd. to Sunset Blvd., involv. grading, \$21,300, resurfacing, etc.

**OAKLAND, Cal.**—City Eng. Geo. N. Randle preparing spec. for grade; oil macadam pave., conc. curb, gutter, etc., in vicinity of High Street Terrace, including portions of Hyacinth Ave., Violet St., Albert St., Steel St., etc.

**SAN MATEO, San Mateo Co., Cal.**—Until Aug. 1, 8 p. m. bids will be rec. by E. W. Foster, city clerk, to const. 330-ft. 6-in., 8-in., 15-in., 21-in., and 36-in. sewer with manholes; est. cost, \$5,000. This is a cash project. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. O. F. Weissgerber, city manager. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Jas. Martin, 787 1/2 St., sub. low bid to the county at \$3,112 to imp. Godde Hill Road from Alhambra and Elizabeth Lake Road northw. 3.21 miles, involv. 135,565 cu. yds. excav., 124,139 sta. yds. overhaul, 34,003 cu. yds. shape shoulders, 638 ft. 18-in. corr. pipe, 1968 ft. 24-in. corr. iron pipe, 12 ft. 36-in. corr. iron pipe, 2210 ft. highway guard fence, 1 culvert.

**SAN RAFAEL, Marin Co., Cal.**—Pacific States Construction Co., Call Bldg., San Francisco, at \$16,877 awarded cont. by county to pave Lucas Valley rd. Contract let on basis of 5-in. asph. pavement.

**LOS ANGELES, Cal.**—Joe Chutuk, 343 Wilcox Bldg., sub. low bid to bd. pub. wks. at \$43,399.94 for sewer in 105th St. bet. Figueroa St. and Vermont Ave., and in portions of other streets, involv. \$15,000 for san. sewer complete, 20,002 lin. ft. house connection sewers at 95c, 461,902 sq. ft. class AA resurfacing at 2c, 320 sq. ft. class D resurfacing at 50c.

**SAN RAFAEL, Marin Co., Cal.**—Pacific States Construction Co., Call Bldg., San Francisco, at \$98,396 awarded cont. by county to pave 5.3-mi. of Tomales east to County Line road. Contract let on 7-5-7-in. asphalt pavement.

**GLENDAL, Cal.**—Until 10 a. m., Aug. 4, bids will be rec. to imp. Roads End, Madison Way, Colby Dr., and Glendale Ave., involv. armored curbs, cem. walk, wooden headers, cement driveways, C. I. water mains, fire hydrants, etc.; 1911 act. A. J. Van Wie, city clerk.

**WILLOWS, Glenn Co., Cal.**—County Surveyor Bayard Knock instructed to prepare spec. to pave 3-mi. stretch of Willows-Elk Creek rd., immediately west of Willows. The work will comprise an extension to Wood St., cost \$17,000 per mile.

**SAN RAFAEL, Marin Co., Cal.**—Connors, Hansen and Ede, Rosenberg Bldg., Santa Rosa, at \$9,090 awarded cont. by county to pave 6.2-mi. of Novato-Hicks Valley rd., to state highway. Contract let on 7-5-7-in. plain conc. pavement.

**KERN COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., July 25, to pave with asph. conc. 9.1 mi. bet. Lerdo and 1 mi. north amosa. Project involves: 20,300 cu. yds. rdwy. excav. without classification; 33,650 sta. yds. overhaul (15 stations or less); 1530 mi. yds. haul (greater than 18 stations); 210 cu. yds. struc. excav. without classification; 13 cu. yds. Class "A" cem. conc. (struc.); 500 lbs. bar reinf. steel in place (struc.); 29,000 tons asph. conc. (base and Type "A" surf.); 77,300 sq. yds. asph. paint binder; 280 lin. ft. 12", 196 lin. ft. 18" and 236 lin. ft. 24" corrugated metal pipe; 8000 tons rock (borders and subbase); 20 monuments remove and reset. Comm. will fur. corr. metal pipe and flood gates.

**FRESNO, Fresno Co., Cal.**—City declares inten. (64-D) to const. 6-in. and 8-in. vit. sewers in portions of Sts. of Clay Addition. Pickwick Addition includ. 12 cem. conc. manholes; 54-in. on 6-in. wye branches. 1911 Act, 1915 Bond Act. Protests Aug. 4. H. S. Foster, city clerk. A. M. Jensen, city eng.

**OCEANSIDE, Cal.**—Until 7:30 P. M., Aug. 10, bids will be rec. by city to imp. Freeman St., bet. 2nd and 8th Sts., and portions of other streets, involv. 9141 cu. yds. excav., 36,660 sq. ft. 3 1/2-in. walk, 1700 sq. ft. 5-in. walk, 7383 lin. ft. 16-in. curb, 29,440 sq. ft. 5-in. gutter, 520 lin. ft. 24-in., 60 ft. 22-in., 147 ft. 18-in., 132 ft. 14-in., and 45 ft. 12-in. corr. iron 1/2-circle culvert; 1911 and 1915 acts. R. L. Loucks, city eng.

**JACKSON, Amador Co., Cal.**—J. J. Wright, city engineer, preparing spec. for asph. macadam pave in Broadway, Water and Sutter streets; est. cost, \$20,000.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Outlook Ave., Diana and 72nd Aves., involv. grade; curbs; gutters; pave. 1911 Act. Protests Aug. 4. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**VALLEJO, Solano Co., Cal.**—Until July 25, 11 A. M., bids will be rec. by Alf. E. Edgcombe, city clerk, (131) to imp. Monterey St., bet. Florida and Kentucky Sts., involv. grade; 3-in. asph. conc. base, 2-in. surface pave.; conc. curb, walk; 4-in. vit. lateral sewers. Cert. check 10% payable to city req. Plans obtainable from T. D. Kilkenny, city eng.

**REDWOOD CITY, San Mateo Co., Cal.**—County Eng. Geo. A. Kneese completes survey of proposed road from Memorial Park, between La Honda and Pescadero and recommends the organization of a road dist. to finance the project. Elizabeth M. Kneese, county clerk.

**OAKLAND, Cal.**—Geo. N. Randle has been appointed city engineer of Oakland, succeeding W. W. Harmon.

**KERN COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., July 25, to pave with asph. conc. 9.4-mi. bet. 1-mi. north of Famosa and 1-mi. south of Delano. Project involves: 20,250 cu. yds. rdwy. embankment without classification, 18,300 sta. yds. overhaul (15 stations or less), 11,860 mi. yds. haul (greater than 18 stations), 275 cu. yds. struc. excav. without classification, 64 cu. yds. class "A" cem. conc. (struc.), 4,300 lbs. bar reinf. steel in place (struc.), 26,000 tons asph. conc. (base and Type "A" surf.), 70,500 sq. yds. asph. paint binder, 260 lin. ft. 12-in. and 400 lin. ft. 18-in. corr. metal pipe, 7,600 tons rock (borders and subbase). 20 monuments remove and reset. Comm. will fur. corr. metal pipe and flood gates.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3695) const. 6-in. and 8-in. vit. san. sewer; br. manholes; flushing inlets; 4-in. vit. lateral sewers; 2 1/2-in. asph. conc. base pave., 1 1/2-in. asph. conc. surface; hyd. conc. curbs, gutters; in portions of Cleaves Ave. and San Fernando St. 1911 Act, Bond 1915. Protests Aug. 1. John J. Lynch, city clerk. Wm. Popp, city eng.

**REDWOOD CITY, San Mateo Co., Cal.**—Peninsula Paving Co., 58 2nd St., San Francisco, awarded cont. by county to imp. Sevier Ave., Hollyburne Ave., and Windemore Ave., from Bay Road to north end thereof; Hamilton Ave., and Newbridge St., from Madera Ave. to Henderson Ave., Chilco and Howard Sts., from Windemore to Henderson Ave., involv. grade, const. 4-in. waterbound rock macadam base pave. with asph. oil and rock screening wearing surface, hydraulic cem. conc. curbs, and sidewalks, etc. Unit bid is: grade, \$.80 cu. yd.; curb, \$.55 lin. ft.; walks, \$.17 sq. ft.; pave, \$.18 sq. ft.; reinf. conc. slab, etc., \$.480 each.

**WILLOWS, Glenn Co., Cal.**—Until Aug. 1, 7:30 P. M., bids will be rec. by J. C. Eubank, town clerk, to imp. west half of Shasta St., fronting U. S. Gov't property, involv. reshape and reconstruct waterbound macadam surface for 4-in. base and surface with 1 1/2-in. Warrenite-Bit pavement; hyd. conc. curbs and gutters. Cert. check 10% payable to town req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—John Artukovich, 684 E. 50th St., awarded cont. by Co. San Dist. No. 2, at \$57,923 to const. Old River School Road trunk sewer from So. Pac. Ry. to District No. 2 main trunk sewer, involv. 9315 ft. 18-in. vit. pipe sewer, \$5.25 ft.; 2149 ft. class "C" conc. bedding, \$2.50 ft.; 250 cu. yds. gravel bedding, \$2.90 yd.; 25 manholes, \$100 ea.; 5 jct. cham. \$105 each.

**VALLEJO, Solano Co., Cal.**—J. E. Johnston, E and Weber Sts., Stockton, at \$6649.04 awarded cont. by city to imp. portions of Fifth St., Bennett Ave., etc., involv. 6-in. conc. pave., 20 ft. wide with earth shoulders and rock borders; cem. conc. walks; 6-in. vit. main sewer with 4-in. vit. laterals, etc.

# Contractors Machine Works

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SAN FRANCISCO



**SACRAMENTO, Cal.**—Pollock & Gould, Fourm Bldg., Sacramento, at \$268,936 awarded cont. by city to const. Unit No. 3 of city sewer system, involv. 5925 lin. ft. excavation; 2528 ft. 8 ft. 6 in. pre-cast reinf. conc. sewer; 3352 lin. ft. 7-ft. 6-in. pre-cast reinf. conc. sewer; 600 cu. yds. "A" conc. Type A candle; 2000 cu. yds. rock foundation; Class A and B conc.; 16 manholes; 3 junction chambers. Other bids: F. P. Bassler, Sacramento, \$271,856; R. B. McNair, Oakland, \$272,731; Frederickson & Watson, Oakland, \$271,805; D. McDonald, Sacramento, \$284,381.

**VALLEJO, Solano Co., Cal.**—Until July 25, 11 A. M., bids will be rec. by Alf. E. Edgcombe, city clerk, (131) to imp. Monterey St., bet. Florida and Kentucky Sts., involv. grade; 3-in. asph. conc. base, 2-in. surface pave; conc. curb, walk; 4-in. dia. vit. lateral sewers. Cert. check 10% payable to city req. Plans obtainable from T. D. Kilkenny, city eng.

**LOS ANGELES, Cal.**—Will F. Peck Co., 1120 Las Palmas Ave., apparently sub. low bid to Co. San. Dist. No. 5 at \$194,625 to const. Dist. No. 5 main trunk sewer from Strawberry Ave. to Western Ave.

**FRESNO, Fresno Co., Cal.**—Thompson Bros., Fresno, at approx. \$3000 awarded cont. by city to imp. Angus St., bet. McKenzie Ave. and East Tulare St., involv. conc. walks; curbs and driveway approaches.

**LOS ANGELES, Cal.**—Ross Constr. Co., Van Nuys Hotel, awarded cont. by Co. San. Dist. No. 2, at \$214,800 to const. that portion of joint outfall, unit No. 3, extending from Wilmington St. to Rocha St., involv. 2239 ft. 60-in. special heavy reinf. conc. pipe, \$17.50 ft.; 557 ft. 9-ft. 6-in. section A reinforced conc. type 1, \$49 ft.; 4228 ft. 9-ft. 6-in. reinf. conc. section B, type 1, \$34.45 ft.; 64,598 sq. ft. sand, sulphur, and silica joint compound, 7c sq. ft., one manhole, \$150; four special manholes, \$350 ea., and one transition chamber, \$1611.04.

**WHITE PINE COUNTY, Nevada**—Wheelright Construction Co., Ogden, Utah, at \$55,398.58 (eng. est. \$54,350.53) awarded cont. by State Highway Comm. to grade, const. structures and gravel surface, 4.97 miles on O'Connor's Pass Section, involv. 39,500 cu. yds. excav. unclassified; 15,079 yd. sta. overhaul; 4.96 miles prepare sub-grade and shoulders; 10,000 cu. yds. grav. surf. complete in place (including stock-piling) 20 cu. yds. Class B conc.; 1116 lin. ft. 18-in. corr. metal pipe; 30 lin. ft. 30-in. corr. metal pipe; 120 monuments; 90 cu. yds. rip rap; 1570 lin. ft. woven wire guard fence. Other bids: Dodge Bros., Fallon, Nev., \$59,038.08; J. N. Tedford, Fallon, Nev., \$77.08.

**LINCOLN COUNTY, Nevada**—J. N. Tedford, Fallon, Nev., at \$106,389.90 (engineer's revised estimate \$109,473.70) awarded cont. by State Highway Comm. to const. 15.74 miles of highway, bet. Stonehouse & Pony Springs, involv. 68,400 cu. yds. excav. unclassified, 14,470 yds. sta. overhaul, 15.74 miles prepare sub-grade and should., 21,800 cu. yds. gravel surf. complete in place (incl. stock-piling), 122 cu. yds. "B" conc., 210 ft. 15-in., 1180 ft. 18-in., 160 ft. 24-in., 112 ft. 30-in. and 164 ft. 36-in. corr. metal pipe. Dodge Bros., Fallon, Nev., was next low bidder at \$109,935.90.

**LOS ANGELES, Cal.**—Wm. Liddington, 420 East Sixtieth St., awarded cont. by Bd. Pub. Works, at \$26,428 to imp. La Jolla Ave., bet. Melrose Ave. and Beverly Blvd., involv. grading, 7-in. conc. pave.; remodel with asphalt concrete wearing surface, cem. curb, walk, gutter, storm drain, water system and services.

**SACRAMENTO, Cal.**—Until July 25, 10 A. M., bids will be rec. by Harry W. Hall, county clerk (No. 8) to imp. certain streets in North Sacramento Heights, and Oak Ridge Acres, including Nogales St., from Ninth St. to Marysville Blvd., involv. grade; oil macadam pave., 20 ft. wide and 5½-in. thick; cem. conc. culvert. Cert. check 10% payable to county req. Plans obtainable from Chas. Deterding, Jr., county engineer.

**HAWTHORNE, Cal.**—City plans to imp. Maryland Ave., bet. Hawthorne Avenue East and Prairie Ave., involv. curbs, gutters, walks, asph. conc. paving on D. G. sub-base, 6-in. vit. sewers; 4-in. cast iron water mains, ¾-in. galv. service; 1911 Act. S. V. Fraser, city clerk.

**OAKLAND, Cal.**—City Commissioner Wm. H. Parker of city street dept. in budget estimates submitted to the council seeks \$1,102,118 for the fiscal year 1927-28. Geo. N. Randle, city eng.

**SAN FRANCISCO**—Bureau of Engineering, Dept. of Pub. Wks., completing plans for sewer in Laguna Honda Blvd. Estimated cost \$30,000.

**MODESTO, Stanislaus Co., Cal.**—Until July 27, 8 P. M., bids will be rec. by H. E. Gragg, city clerk, to imp. portions of Roselawn Ave., Sierra Dr., First St., etc., involv. grade; cem. conc. pave.; alley in Block 116 bet. E and F Sts., involv. cem. conc. pave and curbs; O. P. header boards; corr. iron culvert. 1911 Act. Cert. check 10% payable to city req. Frank Rossi, city engineer.

**SAN GABRIEL, Cal.**—City is making survey of district to determine extent of proposed storm water protection measure needed in Mill creek Arroyo.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3691) to imp. Hull Ave., bet. Bird Ave. and Prevost Sts., involv. grade; 2½-in. asph. conc. base, 1½-in. asph. conc. surface pave; hyd. conc. curb; cem. walks; replace curb; 8-in. vit. pipe drains; 6-in. vit. san. sewer; br. manholes; 4-in. vit. lateral sewers. 1911 Act. Bond Act 1915. Protests Aug. 8. John J. Lynch, city clerk. Wm. Popp, city engineer.

**SAN FRANCISCO**—Bureau of Engineering, Dept. of Public Works, has completed Spec. for grading and incidental drainage and surfacing at Mills Field Municipal Airport. Bids will be asked shortly.

**SACRAMENTO-PLACER COUNTIES, Cal.**—Until Aug. 15, 2 P. M., bids will be rec. by State Highway Comm. to grade and pave with asph. conc. 3.1 mi. between Sylvan School and Roseville. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Bids will be asked by Board of Public Works in immediate future to widen San Jose Ave. in vicinity of Balboa Park; est. cost, \$30,000. This work will provide an approach to proposed Bernal Cut.

**HAWTHORNE, Cal.**—City plans to imp. Wilbur Ave., bet. Hawthorne Ave. West and the west city limits, and portions of other streets: asph. conc. pave on D. G. sub-base, walks, curbs, gutters, 8-in. and 6-in. vit. sewer, corr. iron pipe; 1911 act. S. V. Fraser, city clerk.

**MARYSVILLE, Yuba Co., Cal.**—C. W. Wood, Manteca, at \$94,739.31 awarded cont. by county to pave Feather River Blvd. Contract let on cem. conc. pave.

**REDWOOD CITY, San Mateo Co., Cal.**—Until July 30, 10 a. m. bids will be rec. by W. A. Price, city clerk, (J-11) to imp. portions of Manzanita St., El Camino Real, Woodside Road, Linden St., Bonita St., Neuva Ave., Orchard Ave., Encina Ave., Hazel Ave., Hemlock Ave., Madrone Ave., Locust St., McEvoy St., Carlos Ave., Roble Ave., Oakwood Blvd., May St., Gordan St., Union Ave., Kentfield Ave., Cypress St., Murray Court, Central Ave., Palm Ave., involv. 12-in. pipe sewer, conc. manholes with covers, 4-in. vit. pipe sewer laterals, 8 and 10-in. vit. pipe sewers, wyes etc. Act 1911, Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk, C. L. Dimmitt, city eng.

**OAKLAND, Cal.**—Until July 28, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Fruitvale Ave., from Block A Fruitvale station tract n. e. to U. S. Tidal Canal, involv. in the main 127,271 lin. ft. conc. curb; 93,370 sq. ft. 6-in. conc. base, 2-in. Warrenite-Bit surface pavement; storm water inlets, etc. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of city clerk, Geo. N. Randle, city eng.

**LOS ANGELES, Cal.**—County plans to imp. roads as follows:

C. I. No. 395, Dominguez St. bet. Western and Inglewood Aves., 14,960 lin. ft. involv. 6-in. conc. pave., 4-in. D. G. base culvert; est. \$95,546.40.

C. I. No. 605, Villa St. bet. Foothill Blvd. and Sta. 3 plus 30, 4330 lin. ft., involv. 6-in. to 8-in. conc. pave., 8-in. conc. pave., 2-in. oil macadam base culvert, gutter, walk; est. \$39,797.70.

C. I. No. 609, Colorado St. bet. city lim. of Pasadena and Rosemead Blvd., 443 lin. ft., involv. curb, walk, 7-in. to 9-in. conc. paving, 3-in. oil macadam; est. \$30,204.20.

C. I. No. 618, Colorado St. bet. east city lim. of Pasadena and Rosemead Blvd. 4431 lin. ft., involv. curb, walk, grading est. \$6803.15.

**SAN MATEO, San Mateo Co., Cal.**—City starts proceedings to pave Middle Ave. in Homestead district, on petition of property owners. O. F. Weissgerber city manager.

**PACIFIC GROVE, Monterey Co., Cal.**—Proceedings have been started by city to grade portions of Eardley and Ocean Aves. Est. cost \$6,800. H. D. Severance, city eng.

**SANTA MARIA, Cal.**—Until Aug. 15, 7:30 p. m. bids will be rec. by A. H. Drexler, city clerk, to const. conc. walks, curb and driveways in portions of Fesler, Mill Chapel, Main, Church Sts., etc. Cert. check 10% payable to city req. with bids Plans on file in offices of clerk.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Ralsch, 46 Kearny St., San Francisco, awarded cont. by city to imp. Morris St., bet. the Alameda Land and Myrtle St., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pavement, cem. conc. curb, gutter, walks 4-in. vit. lateral sewers; 6-in. vit. san. sewers.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 716, 57 Post Street, San Francisco, (Phone Sutter 1684).

**R-1085 - X - 2827 - CS INSTRUCTOR** in Mechanical Engineering to teach small classes in machine design, gas engine and senior laboratory in endowed university. Teaching and practical experience in these lines desired. Must be university graduate. Salary about \$2500 for school year, nine months. Location, South.

**R-1107-S MECHANICAL ENGINEER** thoroughly acquainted with hydraulic theory and experienced in centrifugal pump manufacture for designing pumps. Apply by letter stating experience, etc. \$3000-\$4000 per year. Location, California.

**R-1075-S AIRPLANE FACTORY** requiring the services of designing engineer and draftsman. Would like to interview applicants who would consider taking financial interest. San Francisco.

## JURISDICTIONAL AWARDS BOARD MEETS AT ATLANTIC CITY

The National Board for Jurisdictional Awards in the building industry will hold its next meeting at Atlantic City during the first week of August. Three cases are thus far scheduled to be heard at the meeting, one being the question of the installation for elevator enclosures between the Iron Workers and Elevator Constructors, also one involving the same trades regarding the installation of cab in elevators and a dispute between the Iron Workers and Lathers over the installation of light iron furring. The two latter matters are requested for hearing on the first and an interpretation of the Board's decision in the latter. As usual the Board will hold an executive session on Monday, hearings taking place the following day.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

Owner	Contractor	Amt.
Schumacher	Owner	3500
Erickson	Owner	8000
Baker	Owner	4000
Nielsen	Owner	7000
Meyer	Meyer	2000
Kinney	Hoyt	3000
Capp	Colburn	1000
Kress	Klinton	2500
Knoph	Barman	4000
Wallace	Thulin	2500
McGuire	Owner	4700
Little	Diestal	2000
Bourdel	Owner	1500
Manning	Owner	23,500
Mohr	Kronquist	21,700
Mohr	Kronquist	57,350
Nelson	Owner	2000
Ghirelin	Owner	2000
Howard	Horstmeyer	1750
Bronzovich	Ansok	3750
Golden	Lindgren	6000
Leigh	Owner	4000
Ross	Ross	3000
Standard	Owner	40000
Jacobson	Barker	6000
Milton	Leigh	4000
Newman	Owner	7000
Sunder	Ross	7000
Strand	Owner	25000
Amer.	Collupy	7000
Amer.	Collupy	6000
Cameron	Owner	7500
Scheele	Fernsworth	1200
Peterson	Owner	3000
Fisher	Allen	4000
Decker	Owner	12500
D'Arcy	Peterson	8000
Cohn	Stiefel	1000
S. P. Co.	Owner	6000
Hirschfeld	Owner	7000
Drake	Owner	3000
Seitz	Colquhoun	3900
Rednall	Owner	9900
Rednall	Owner	23000
Hind	Owner	45000
George	George	8000
Sunset	Owner	8000
Wilke	Owner	9000
Antone	Owner	3200
Almie	Owner	6000
Progress	McCarthy	3000
Lazzeri	Cuneo	4000
Baldocchi	Luchini	4000
Risdon	Risdon	4300
Douglas	Douglas	3800
Johnson	Owner	4000
Cheistoffel	Bjorkman	3500
Arata	North	8000
Mangrum	Owner	50000
Mohr	Kronquist	10050
Rakeman	Owner	16000
Morris	Owner	30000
Shumate	Merchant	16000
Deitman	Coburn	3500
Heisler	Owner	3000
Johnson	Owner	4000
Harmon	Hansen	1000
Kling	Owner	2000
Smith	O'Neill	6000
Thompson	Owner	8000
Jacobson	Owner	3000
Halvorsen	Murray	7000
Strand	Owner	21000
Stempel	Owner	16000
Schudel	Meinberger	14000

ORE  
58) N TARAVAL 32-6 E Twenty-first avenue. One-story frame store owner—E. A. Schumacher, 693 Santa Ray Ave., Oakland.  
ans by Owner. Cost, \$3500

VELLINGS  
59) SE MOHAWK & HURON AVES. E Huron 25 S Mohawk. Two one-story and basement frame dwelling. Owner—Oscar L. Erickson, 77 Newton St., San Francisco.  
ctitect—None. \$4000 ea

#### DWELLING

(1960) NW EDINBURGH 100 SW France Ave. One-story and basement frame dwelling.

Owner—J. A. Baker, 730 17th Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(1961) SE MURRAY AND GENEVERN. One-story and basement frame dwlg. Owner—F. and E. Nielsen, 2350 Bryant St., San Francisco.

Architect—None.  
Contractor—F. Nielsen, 2350 Bryant St., San Francisco. \$7000

#### ALTERATIONS

(1962) NO. 100 SAN PABLO AVE. Social hall, porch, maid's and bath room additions to residence.

Owner—Rollin E. Meyer.  
Architect—Pring & Lesswing, 605 Market St., San Francisco.  
Contractor—Meyer Bros., 603 First National Bank Bldg., S. F. \$2000

#### ADDITION

(1963) E LANGTON 70 N Bryant. One-story addition to pipe shed.

Owner—R. W. Kinney & Co., 645 Howard St., San Francisco.  
Architect—Geo. Cantrell, 45 2nd St., San Francisco.  
Contractor—H. P. Hoyt, 45 2nd St., San Francisco. \$3000

#### ALTERATIONS

(1964) NO. 628 BAKER. 5-ply tar and gravel roofing and repair fire damage to flats.

Owner—Mrs. Lillie E. Capp, 628 Baker St., San Francisco.  
Architect—None.  
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1000

#### ALTERATIONS

(1965) NO. 939 MARKET. New flooring; remove partitions; erect balcony and partitions in store.

Owner—S. A. Kress Co., Premises.  
Architect—None.  
Contractor—Clinton Constr. Co., 923 Folsom St., San Francisco. \$2500

#### DWELLING

(1966) W FORTY-SEVENTH AVE 250 N Lawton. One-story and basement frame dwelling.

Owner—Margot Knoph, 1444 7th Ave., San Francisco.  
Architect—None.  
Contractor—J. Barman, 840 41st ve., San Francisco. \$4000

#### REPAIRS

(1967) NO. 3333-43 TWENTY-FOURTH. Repair fire damage to flats.

Owner—H. L. Wallace, % Contractor.  
Architect—None.  
Contractor—A. L. Thulin, 60 Brady St., San Francisco. \$2500

#### DWELLING

(1968) W FOURTEENTH AVE 266 S Taraval. One-story and basement frame dwelling.

Owner—F. X. McGuire, 88 Clay St., San Francisco.  
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$4700

#### REPAIRS

(1969) NO. 1142 HYDE. Repair fire damage to apartments.

Owner—L. E. Little, 1142 Hyde St., San Francisco.  
Architect—None.  
Contractor—John Diestel, 333 Kearny St., San Francisco. \$2000

#### ALTERATIONS

(1970) NO. 1033 McALLISTER. Remodel store for private garages.

Owner—Joseph Bourdet, 1039 McAllister St., San Francisco.  
Architect—P. Righetti, 12 Geary St., San Francisco. \$1500

#### APARTMENT

(1971) N. E. DUBOCE AVE., and DIVISADERO. Three story and basement, frame (12) apartment.

Owner—Manning-Baldwin, Inc., 3321 Fillmore St.  
Architect—J. C. Hladik, Monadnock Bldg. \$28,500

(1972) SE ALEMANY and LAURA; S. 100-125-150-175 W. Ellington, 7-1 story frame dwellings.

Laura 330-355 W. Huron; S. Naglee, Owner Mohr Brothers Co., 116-9th St., Architect—None.  
Contractor—Alfred J. Kronquist, 1919 Ocean Ave.  
Cost—(1, \$4,000; 6, \$2,950 each.)

(1973) W. ELLINGTON 50 and 80 S Naglee \$3,350; W. Ellington 160-185-210-260-310-335 N. Whipple \$3,350 each. N E Alemany & Laura, \$4,000-N Laura 180-205-230-255-280-305-330-355 W Huron, \$3,350 each.

19-One story and basement frame dwellings.

Owners—Mohr Brothers Co., 116 9th St.  
Architect—None.  
Contractor—Alfred J. Kronquist. 1919 Ocean Ave.  
Costs as noted above.

(1974) N OCEAN AVE 255 W Otsego.

One-story frame store.  
Owner—Albert Nelson, 357 Santa Rosa Ave., San Francisco. \$2000  
Architect—None.

#### DWELLING

(1975) N QUESADA 325 E Newhall. One-story and basement frame dwlg.

Owner—Marion R. Ghirelin, 19 Florentine St., San Francisco. \$2000  
Architect—None.

#### ALTERATIONS

(1976) NO. 273 MONTEREY BLVD. Raise and remodel dwelling; stucco front.

Owner—W. H. Howard, Premises.  
Architect—None.  
Contractor — Wm. Horstmeyer Co., 31 Ord St., San Francisco. \$1750

(1977) S JAMESTOWN 175 E Jennings.

Two-story and basement frame dwlg. Owner—Anka Bronzovich, 1066 Jamestown Ave., San Francisco.

Architect—None.  
Contractor—G. Ansok, 18 Chenery St., San Francisco. \$3750

#### OFFICE

(1978) S SIXTEENTH 25 E Harrison.

One-story frame office.  
Owner—Golden Gate-Atlas Materials Co., 8th and Bryant Sts., San Francisco.  
Plans by Owner.  
Contractor—Lindgren & Swinerton, Inc., 622 Standard Oil Bldg., San Francisco. \$6000

#### DWELLING

(1979) NW VIENNA 275 SW RUSSIA.

One-story and basement frame dwlg. Owner—D. Leigh, 801 42nd Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(1980) E EIGHTEENTH AVE 200 N Noriega. One-story and basement frame dwelling.

Owner—L. S. Ross, 1440 15th Ave., San Francisco.  
Architect—None.  
Contractor—D. W. Ross, 666 Mission St., San Francisco. \$3000

#### DWELLING

(1981) N HERNANDEZ 145 E Vasquez

One-story and basement frame dwlg. Owner—Standard Building Co., 218 Castaneda Ave., San Francisco.  
Architect—None. \$4000







**FLATS**  
(2021) SW 19TH AND TARAVAL ST., 2 story and frame store and flats.  
Owner—Dr. Thos. E. Shumate, 1640 Divisadero St.  
Architect—William G. Merchant, 24 Yerba Buena Ave.  
Contractor—C. T. Merchant, 666 Mission St. \$16,000

**REPAIRS**  
(2022) NO. 310 SACRAMENTO. Repair fire damage to lofts.  
Owner—G. D. Deitman, 711 Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—Ira W. Coburn, Hearst Bldg., San Francisco. \$3500

**DWELLING**  
(2023) W GAMBIER 75 S Silliman. One-story and basement frame dwelling.  
Owner—Charles Heisler, 2714 Diamond St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2024) W TWENTY-THIRD AVE 290 S Ulloa. One-story and basement frame dwelling.  
Owner—Conrad Johnson, 1835 8th Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2025) NO. 1951 SUTTER. Construct concrete wall and remodel present building.  
Owner—Frank Harmon, Premises.  
Architect—None.  
Contractor—H. S. Hansen, 444 Grafton Ave., San Francisco. \$1000

**DWELLING**  
(2026) W OXFORD 25 S Orizaba. One-story and basement frame dwelling.  
Owner—Fred Kling, 1602 Bacon St., San Francisco.  
Architect—None. \$2000

**OFFICE**  
(2027) CHANNEL ST. W Fourth St. One story frame office.  
Owner—Smith Lumber Co., Channel St., bet. 3rd and 4th Sts., S. F.  
Architect—Archie T. Newsom, 14 Montgomery St., San Francisco.  
Contractor—Daniel O'Neill, 273 Minna St., San Francisco. \$6000

**DWELLINGS**  
(2028) W THIRTY-NINTH AVE 250 & 275 N Judah. Two one-story and basement frame dwelling.  
Owner—Nathaniel Thompson, 2700 Anza St., San Francisco.  
Architect—None. \$4000 each

**DWELLINGS**  
(2029) W BADEN 50 and 75 N Hearst Ave. Two one-story and basement frame dwellings.  
Owner—Alfred Jacobson, 1714 Waller St., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$3000

**DWELLING**  
(2030) N TWENTY-FIRST 155 E Sanchez. Two-story and basement frame dwlg.  
Owner—Soren P. Halvorsen, 1435 Hyde St., San Francisco.  
Architect—None.  
Contractor—G. T. Murray & Co., 1435 Hyde St., San Francisco. \$7000

**FLATS**  
(2031) E TWENTY-SIXTH AVE 225, 250 and 275 N Fulton. Three two-story and basement frame flats (2 flats in each building).  
Owner—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—None. \$7000 ea

**APARTMENTS**  
(3032) N TWENTY-FOURTH 92-6 E Howard. Three-story and basement frame (12) apartments.  
Owner—Edna Stempel, 80 Setelo Ave., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$16,000

**FLAT BLDG.**  
(2033) E CHURCH 26-5½ and 513½ N Twenty-sixth. Two two-story and basement frame flats (2 flats in each building).  
Owner—Emil Schudel, 1524 Guerrero St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contractor—H. S. Meinberger, 666 Mission St., San Francisco. \$7000 ea  
NOTE—Recorded contract reported today.

## BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt.
355	Jok	Coburn	166000
356	Werner	Mullen	23400
357	Smith	Johnson	9250
358	D'Arcy	Peterson	10200
359	Crim	Gladding	2900
360	Same	Larsen	772
361	Same	Gladding	7400
362	Same	Larsen	1561
363	Same	Morrison	805
364	Same	Quandt	3885
365	Same	Bradley	5719
366	Same	Dowd	2475
367	Same	Morrison	982
368	Same	Folsom	1020
369	Same	Habenicht	490
370	Same	Burnham	5428
371	Same	Bender	750
372	Same	Forbes	1140
373	Same	Lindberg	13867
374	Same	Larsen	4570
375	Same	Scott	3655
376	Bos	Reed	7553
377	Same	Zelinsky	11771
378	Same	Hillard	3621
379	Same	Tyre	5910
380	Arata	Dal Bon	10200
381	S P Co.	Fay Imp	
382	Ferrera	Siegrist	63573
383	Schudel	Meinberger	9500
384	Same	Same	9500
385	Jok	Coburn	16000
386	Breitman	Johnson	41000
387	Aschere	Cereghino	14484

**BUILDING**  
(355) NE JACKSON AND SULLIVAN Alley, 33x137-6. All work for brick building.  
Owner—Chin Jok, 712 Hearst Bldg., San Francisco.  
Architect—Frank Dakin, 712 Hearst Bldg., San Francisco.  
Contractor—Ira W. Coburn, 666 Mission St., San Francisco.  
Filed July 14, '27. Dated June 22, '27.  
August 1, 1927.....\$4000  
September 1, 1927.....3000  
October 1, 1927.....3000  
Usual 35 days.....6000  
TOTAL COST, \$16,000  
Bond, limit, none. Forfeit, \$90. Plans and specifications filed.

**ALTERATIONS**  
(356) NO. 874 MARKET (Flood Bldg.) Store fittings, etc., in store.  
Owner—Frank Werner Co., Premises.  
Architect—Ward & Blohme, 310 Sansome St., San Francisco.  
Contractor—Mullen Mfg. Co., 60 Rausch St., San Francisco.  
Filed July 14, '27. Dated July 12, '27.  
On 1st and 15th of each month 75%  
Usual 35 days.....25%  
TOTAL COST, \$23,400  
Bond, none. Limit, 40 days. Forfeit, none. Plans and specifications filed.

**ADDITIONS**  
(357) N FELL 137-6 E Octavia E 55xN 120. All work except painting and electrical wiring and fixtures for additions to Fell Street Garage.  
Owner—W. H. and L. M. Smith, 340 Fell St., San Francisco.  
Architect—Louis W. Simonson, Monadnock Bldg., San Francisco.  
Contractor—J. M. Johnson.  
Filed July 15, '27. Dated July 12, '27.  
Brick walls up to roof trusses.....\$2300  
Roof on and rough plumbing in.....2300  
Completed and accepted.....2300  
TOTAL COST, \$9250  
Bond, \$4600. Surety, Fidelity & Casualty Co. of N. Y. Limit, 50 days. Forfeit, none. Plans and specifications filed.

**FLATS**  
(358) S PAGE 106 E Steiner. Two-story frame flat building.  
Owner—Miles T. and Mary E. D'Arcy, 843 Bryant St., San Francisco.  
Architect—None.  
Contractor—Arvid Peterson, 1620 8th Ave., San Francisco.  
Filed July 16, '27. Dated July 7, '27.  
Roof on.....  
White coated.....  
Completed.....  
Usual 35 days.....  
TOTAL COST, \$10,200

Bond, \$5100. Sureties, H. F. Norman and Edwin T. Peterson. Limit, Oct. 10, 1927. Forfeit, none. Plans and specifications filed.

**CLASS C BLDG.**  
(359) E MISSION 95 N Twentieth N 165 xE 245. Furnish terra cotta for two-story Class C building.  
Owner—Geo. S., Sarah C., Grace M., and Samuel M. Crim and W. H. Crim Jr., 425 Kearny St., San Francisco.  
Architect—W. H. Crim Jr., 425 Kearny St., San Francisco.  
Contractor—Gladding, McBean & Co., 660 Market St., San Francisco.  
Filed July 18, '27. Dated July 8, '27.  
On or before the 10th of ea month 75%  
Usual 35 days.....25%  
TOTAL COST, \$2900  
Bond, none. Limit, Sept. 11, 1927. Forfeit, none. Plans and specifications filed.

(360) SETTING OF TERRA COTTA ON above.  
Contractor—Larsen & Larsen, Hearst Bldg., San Francisco.  
Filed July 18, '27. Dated July 8, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$772  
Bond, none. Limit, as soon as possible. Forfeit, \$100. Plans and specifications filed.

(361) FURNISH ARCHITECTURAL terra cotta for Class A theatre bldg.  
Contractor—Gladding, McBean & Co., 660 Market St., San Francisco.  
Filed July 18, '27. Dated July 8, '27.  
On 5th and 20th of each month 75%  
Usual 35 days.....25%  
TOTAL COST, \$7400  
Bond, \$3700. Sureties, A. L. Gladding and Leon G. Lucy. Limit, Oct. 31, 1927. Forfeit, none. Plans and specifications filed.

(362) SETTING OF ARCHITECTURAL terra cotta on above.  
Contractor—Larsen & Larsen, Hearst Bldg., San Francisco.  
Filed July 18, '27. Dated July 8, '27.  
On 1st and 15th of each month 75%  
Usual 35 days.....25%  
TOTAL COST, \$1561  
Bond, \$780.50. Sureties, N. Larsen and S. Stockholm. Limit, as soon as possible. Forfeit, \$150. Plans and specifications filed.

(363) SHEET METAL ON EXTRA arched windows on front elevation on above.  
Contractor—Morrison & Co., 74 Duboce Ave., San Francisco.  
Filed July 18, '27. Dated July 13, '27.  
On 1st and 15th onw each month 75%  
Usual 35 days.....25%  
TOTAL COST, \$805  
Bond, none. Limit, as fast as possible. Forfeit, \$150. Plans and specifications filed.

(364) PAINTING ON ABOVE.  
Contractor—A. Quandt & Sons, 374 Guerrero St., San Francisco.  
Filed July 18, '27. Dated July 15, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST plus 15% not to exceed \$3885  
Bond, \$1942.50. Surety, J. E. Marcoux. Limit, as soon as possible. Forfeit, \$100. Plans and specifications filed.

(365) LATHING AND PLASTERING ON above.  
Contractor—Peter Bradley, 666 Mission St., San Francisco.  
Filed July 18, '27. Dated July 7, '27.  
Payments same as above.....  
TOTAL COST, \$5719  
Bond, \$2850.59. Sureties, F. M. Mullin and George Hudson. Limit, as fast as possible. Forfeit, \$100. Plans and specifications filed.

(366) ELECTRIC WORK ON ABOVE.  
Contractor—Dowd-Seid Electric Co., 2369 Mission St., San Francisco.  
Filed July 18, '27. Dated July 6, '27.  
Payments same as above.....  
TOTAL COST, \$2475  
Bond, \$1237.50. Sureties, Joseph Johnson and Harry Beach. Limit, as soon as possible. Forfeit, \$100. Plans and specifications filed.

(367) SHEET METAL WORK AND covering present 2nd floor light court sash on above.  
Contractor—Morrison & Co., 74 Duboce Ave., San Francisco.



Filed July 18, '27. Dated July 13, '27.  
Payments same as above.  
TOTAL COST, \$982  
Bond, none. Limit, as fast as possible.  
Forfeit, \$100. Plans and specifications filed.

(368) ORNAMENTAL AND MISCELLANEOUS iron work on above.  
Contractor—Folsom Street Iron Works, 17th and Missouri Sts., S. F.  
Filed July 18, '27. Dated July 13, '27.  
Payments same as above.  
TOTAL COST, \$1020  
Bond, none. Limit, as fast as possible.  
Forfeit, \$100. Plans and specifications filed.

(369) GLASS & GLAZING ON ABOVE.  
Contractor—Habenicht & Howlett, 529 Clay St., San Francisco.  
Filed July 18, '27. Dated July 13, '27.  
Payments same as above.  
TOTAL COST, \$490  
Bond, none. Limit, as fast as possible.  
Forfeit, \$100. Plans and specifications filed.

(370) PLUMBING ON ABOVE.  
Contractor—Burnham Plumbing Co., Inc., 1220 Webster St., San Francisco.  
Filed July 18, '27. Dated July 13, '27.  
Payments same as above.  
TOTAL COST, \$5428  
Bond, \$2714. Sureties, G. Berson and W. Hoffman. Limit, as soon as possible.  
Forfeit, \$100. Plans and specifications filed.

(371) ROOFING ON ABOVE  
Contractor—J. W. Bender Roofing & Paving Co., 666 Mission St., S. F.  
Filed July 18, '27. Dated July 13, '27.  
Payments same as above.  
TOTAL COST, \$535  
Bond, none. Limit, as fast as possible.  
Forfeit, \$100. Plans and specifications filed.

(372) CONCRETE AND REINFORCING on above.  
Contractor—Richard J. H. Forbes, Monadnock Bldg., San Francisco.  
Filed July 18, '27. Dated July 15, '27.  
Payments same as above.  
TOTAL COST, \$1140  
Bond, none. Limit, as soon as possible.  
Forfeit, \$100. Plans and specifications filed.

(373) CARPENTRY AND MILL WORK on above.  
Contractor—C. Lindberg, 1 Naylor St., San Francisco.  
Filed July 18, '27. Dated June 30, '27.  
Payments same as above.  
TOTAL COST, \$13,867  
Bond, \$6933.50. Sureties, Chas. Monson and S. L. Forsyth. Limit, as soon as possible.  
Forfeit, \$100. Plans and specifications filed.

(374) BRICK WORK ON ABOVE.  
Contractor—Larsen & Larsen, Hearst Bldg., San Francisco.  
Filed July 18, '27. Dated June 28, '27.  
Payments same as above.  
TOTAL COST, \$4570  
Bond, \$2285. Sureties, N. Larsen and S. Stockholm. Limit, as fast as possible.  
Forfeit, none. Plans and specifications filed.

(375) STEAM HEATING SYSTEM ON above.  
Contractor—Scott Co., Inc., 243 Minna St., San Francisco.  
Filed July 18, '27. Dated July 14, '27.  
Payments same as above.  
TOTAL COST, \$3655  
Bond, none. Limit, as fast as possible.  
Forfeit, \$100. Plans and specifications filed.

BRICK WORK.  
(376) 945 GREEN ST. Brick work for 14-story class A Apts.  
Owner—Geo. A. Bos, "Nine-Forty-Five Green St."  
Architect—Frederick W. Quandt, Humboldt Bank Bldg.  
Contractor—Walter N. Reed, 666 Mission St.  
Filed July 18, 1927. Dated May 18, 1927.  
Bet. 1st and 10th each month.....75%  
35 days after completion.....25%  
TOTAL COST, \$7553.00  
Limit, fast as possible. Plans and specifications filed.

PAINTING.  
(377) 945 GREEN ST. Painting.  
Owner—Geo. A. Bos, "Nine-Forty-Five Green St."

Architect—Frederick W. Quandt, Humboldt Bank Bldg.  
Contractor—D. Zelinsky & Sons, Inc., 165 Grove St.  
Filed July 18, 1927. Dated May 18, 1927.  
Bet. 1st and 10th each month.....75%  
35 days after completion.....25%  
TOTAL COST, \$11,771.00  
Limit, fast as possible. Plans and specifications filed.

IRON WORK.  
(378) 945 GREEN ST. Ornamental iron and fire escapes.  
Owner—Geo. A. Bos, "Nine-Forty-Five Green St."  
Architect—Frederick W. Quandt, Humboldt Bank Bldg.  
Contractor—C. J. Hillard Co., Inc., 19th and Minnesota Sts.  
Filed July 18, 1927. Dated May 18, 1927.  
Bet. 1st and 10th each month.....75%  
35 days after completion.....25%  
TOTAL COST, \$3,621.00  
Limit, fast as possible. Plans and specifications filed.

GLAZING.  
(379) 945 GREEN ST. Glazing.  
Owner—Geo. A. Bos, "Nine-Forty-Five Green St."  
Architect—Frederick W. Quandt, Humboldt Bank Bldg.  
Contractor—Fyne Bros. Glass Co., 666 Townsend St.  
Filed July 18, 1927. Dated May 18, 1927.  
Bet. 1st and 10th each month.....75%  
35 days after completion.....25%  
TOTAL COST, \$5,910.00  
Limit, fast as possible. Plans and specifications filed.

FRAME BUILDING.  
(380) N CHESTNUT 112 E MASON. All work two-story and basement frame building.  
Owner—A. Alata and E. Passalacqua (or Passalacqua).  
Architect—Paul J. Capurro, 1 Winter St.  
Contractor—J. Dal Bon, O. Viotto and E. Toni, 852a Union St.  
Filed July 18, 1927. Dated July 18, 1927.  
T & G roof on.....\$ 2550.00  
Brown coated.....2550.00  
Completed and accepted.....2550.00  
35 days after completion.....2550.00  
TOTAL COST, \$10,200.00  
Bond, \$5100. Sureties, John A. Musso and G. Persichini; Limit, 75 days. Plans and specifications filed.

PAVEMENT.  
(381) MARIPOSA BET. BRYANT AND Hampshire and Florida bet. 16th and Mariposa Sts. 5-in. asphaltic concrete pavement.  
Owner—Southern Pacific Co., 65 Market St.  
Architect—None.  
Contractor—Fay Improvement Co., Phelan Bldg.  
Filed July 18, 1927. Dated July 6, 1927.  
COST NOT STATED  
Limit, none. Plans and specifications not filed.

STORE, OFFICE, APT. BLDG.  
(382) NE MISSION AND HARRINGTON E 75xN 100. All work 3-story and basement frame store, office and apartment bldg.  
Owner—A. and Irene Ferrera, 4540 Mission St.  
Architect—Ben Schreyer, 105 Montgomery St.  
Contractor—F. R. Siegrist Co., Inc., 693 Mission St.  
Filed July 19, 1927. Dated July 12, 1927.  
1st floor joists on.....\$ 8,573.00  
Roof on.....13,750.00  
Brown coated.....13,750.00  
Completed and accepted.....13,750.00  
35 days after completion.....13,750.00  
TOTAL COST, \$63,573.00  
Limit, 110 days. No plans and specifications.

FLAT BLDG.  
(383) E CHURCH 26-6 1/2 N Twenty-sixth N 24-11 1/2 NE 75 1/4 60. All work except painting for two-story and garage frame flat building.  
Owner—Emil and Gertrude Schudel, 1524 Guerrero St., San Francisco.  
Architect—None.  
Contractor—H. S. Meinberger, 666 Mission St., San Francisco.  
Filed July 20, '27. Dated July 16, '27.  
Rough frame up.....2375  
1st coat plaster on.....2375  
Completed.....2375

Usual 35 days.....2375  
TOTAL COST, \$9500  
Bond, none. Limit, 108 days. Forfeit, none. Plans and specifications filed.

FLAT BLDG.  
(384) E CHURCH 51-6 N Twenty-sixth N 25x E 100. All work except painting for two-story and garage frame flat building.  
Owner—Laura E. Schudel, 1524 Guerrero St., San Francisco.  
Architect—None.  
Contractor—H. S. Meinberger, 666 Mission St., San Francisco.  
Filed July 20, '27. Dated July 16, '27.  
Rough frame up.....\$2375  
1st coat plaster on.....2375  
Completed.....2375  
Usual 35 days.....2375  
TOTAL COST, \$9500  
Bond, none. Limit, 108 days. Forfeit, none. Plans and specifications filed.

BRICK BLDG.  
(385) NE JACKSON AND SULLIVAN Alley 33x137-6. All work for brick building.  
Owner—Chin Jok, 712 Hearst Bldg., San Francisco.  
Architect—Frank Dakin, 712 Hearst Bldg., San Francisco.  
Contractor—Ira W. Coburn, 666 Mission St., San Francisco.  
Filed July 20, '27. Dated July 18, '27.  
August 1, 1927.....\$4000  
September 1, 1927.....3000  
October 1, 1927.....3000  
Usual 35 days.....6000  
TOTAL COST, \$16,000  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications, none.

APARTMENTS  
(386) SW CARL AND WILLARD W 52-5 xS 94-4 1/2. All work except wall beds, stoves, window shades, lighting fixtures for three-story and basement frame apartment building (21 apts.)  
Owner—Max Breitman, & Louis A. Goldstein, 41 Sutter St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—J. Arvid Johnson, 76 Broad St., San Francisco.  
Filed July 20, '27. Dated May 10, '27.  
Roof on.....\$10,250  
Brown coated.....10,250  
Completed and accepted.....10,250  
Usual 35 days.....8,000  
125 days after completion.....2,250  
TOTAL COST, \$41,000  
Bond, none. Limit, 120 days. Forfeit, \$10. Plans and specifications filed.

BUILDING  
(387) N UNION 125 W Taylor W 25xN 137-6. All work except shades and chandeliers for two-story and basement frame dwelling.  
Owner—V. Aschere, 533 1/2 Union St., San Francisco.  
Architect—J. A. Porporato, 619 Washington St., San Francisco.  
Contractor—L. Cereghino & Son, 666 Mission St., San Francisco.  
Filed July 20, '27. Dated July 11, '27.  
Rough frame up.....\$3000  
Brown coated.....3500  
Completed and accepted.....3984  
Usual 35 days.....4000  
TOTAL COST, \$14,484  
Bond, \$7500. Sureties, G. P. Cordano and G. Mazzera. Limit, 90 days. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded Accepted  
July 14, 1927—E HERNANDEZ AVE 205 N Laguna Honda Blvd. Chas and Christian Andersen to whom it may concern.....July 14, 1927  
July 14, 1927—W FORTY-SEVENTH AVE 225 and 200 N Lawton. Jacob Barman to whom it may concern.....July 13, 1927  
July 14, 1927—N HEYMAN AVE AND Prospect Ave NE 25x NW 70 Lot 90. Jacob Heyman's Sub. Cobb Tract. John and Beatrice Kelleher and John and Teresa Del Bene to Rose Bros.....July 13, 1927  
July 14, 1927—LOT 18 BLK 3274 Mt. Davidson Manor E Darien Way 110 N Kenwood Way. A M Samuelson to whom it may concern.....July 9, 1927  
July 14, 1927—S HOLLOWAY AVE 25 — Plymouth. Mr. and Mrs. Andrew



Michael and Julia Anderson to Henry Erickson July 13, 1927  
 July 13, 1927—LOT 36 BLK J, Sub of Mission St. Land Company; Lot 3 Blk H, Sub of Mission St. Land Co. Eli and Ellen Boer to whom it may concern July 9, 1927  
 July 13, 1927—SW TURK AND SCOTT S 50xW 90. Victor Bjors to whom it may concern July 13, 1927  
 July 13, 1927—W TWENTY-NINTH AV 233-4 N Santiago 33-4x120. George and Florence Pinto to J A Pererra July 12, 1927  
 July 13, 1927—N LAKE 87-6 W Fifth Ave W 37-9½ m or l N 15 W 100-1/84 to line parl with said Lake dist 100 N therefrom E alg — line 32-0% to pt 87-6 W Fifth Ave S parl with Fifth Ave 100 to beg. R Coombs to Wm Larson July 11, 1927  
 July 13, 1927—E VICTORIA 150 N Garfield No. 524 Garfield. Ernest B Backman to whom it may concern July 12, 1927  
 July 13, 1927—W TWENTY-SECOND Ave 300 S Ulloa. George A and Eannette Stevens to George J Elkington & Sons. July 5, 1927  
 July 13, 1927—NO. 9 PALM AVE. Alma Abraham to Louis J Cohn. Mar. 1, 1927  
 July 13, 1927—LOT 16 BLK 2501-A Map Pinelake Park Sub. 1. Parkside Realty Co. of S F to whom it may concern July 6, 1927  
 July 15, 1927—E THIRTY-FIFTH AVE 287-6 and 262-6 N Judah N 25x120. Michael D Hardiman to whom it may concern July 15, 1927  
 July 15, 1927—S CRESCENT AVE 161 W Roscoe. Murray Norton and Janet N Keith to whom it may concern July 12, 1927  
 July 15, 1927—W GOUGH 30 N Bush N 51x110. George and Salka Cohn to Louis J Cohn. July 15, 1927  
 July 15, 1927—N BRAZIL & MUNICH NE 75 NW 100 SW 50 NW 0-6 SW 25 SE 100-6 Ptn Blk 83, Excel Hd. Angelo Pandolfi to V W Rundquist July 11, 1927  
 July 15, 1927—W DIVISADERO 62-6 S Jefferson S 25xW 100. Joseph Rocka to whom it may concern July 15, 1927  
 July 15, 1927—NW POLK & SUTTER Chas W Suto to O C Holt. July 15, 1927  
 July 15, 1927—N GROVE 182 W Franklin W 32xN 137-6. William Van Herrick to whom it may concern July 15, 1927  
 July 15, 1927—W SIXTEENTH AVE 175 N Vincente N 25xW 120. John and Mary Doherty to whom it may concern July 15, 1927  
 July 15, 1927—W SIXTEENTH AVE 100 N Vicente W 120xN 25. G J Elkington & Sons to whom it may concern July 14, 1927  
 July 15, 1927—NW PARIS 350 SW Russia Ave SW 25x100. Emilio and Mary Malaspina and Edward and Rachel Franceschi to whom it may concern July 8, 1927  
 July 16, 1927—ALL LOT 33 and Ptn Lot 32 Blk 466-A Marina Court Tr as follows: SE Alhambra and NE line Lot 33 SW 37.504 SE 99.602 NE 37.99 NW 105.236. Henry H Simons to whom it may concern July 7, 1927  
 July 16, 1927—E THIRTYNINTH AVE 100 S Lincoln WS 75x120. Gue Moeller & Sons to whom it may concern July 12, 1927  
 July 18, 1927—W BRODERICK 100 N Bay N 25xW 118-9. Virgil E Haley to whom it may concern July 18, 1927  
 July 18, 1927—NW CROSS Ptn Lot 40 Bernal Hd. Assn. Edwin Allsebrook to whom it may concern July 18, 1927  
 July 18, 1927—W EIGHTEENTH AVE 216 S Rivera S 78xW 120. St. George Holden to whom it may concern July 18, 1927  
 July 18, 1927—E FORTY-SEVENTH AV 275 and 150 S Kirkham 25x100. Herbert W Flinck to whom it may concern July 16, 1927  
 July 18, 1927—GROCERS TERMINAL Bldg. Southern Pacific Co to Cobby & Owsley July 13, 1927  
 July 18, 1927—S BUSH 45 E Jones E 66-6 S 137-6 W 51-6 N 33 W 15 N 104-6. R J O'Brien to whom it may concern July 18, 1927  
 July 18, 1927—N HEARST 150 E Genesee E 25x100. Gilbert L Plov to whom it may concern July 18, 1927  
 July 18, 1927—S CALIFORNIA 85 W Parker Ave S 87.63 m or l E 37 N to S line California W to beg. Joseph F Kirschling to whom it may concern July 12, 1927

July 16, 1927—N NORTH POINT 168-9 W Broderick W 50xN 137-6. R R Bussenius to whom it may concern July 16, 1927  
 July 16, 1927—W ECKER, N by Market, S by Stevenson St., known as 535-55 Market. Dr. Emma Merritt to O'Mara & Stewart July 8, 1927  
 July 16, 1927—W ECKER ST. bounded on N by Market and S by Stevenson No. 535-539 Market. Dr. Emma L Merritt to Inland Floor C; Charles Stockholm & Sons; Phoenix Sidewalk Light Co; O'Mara & Stewart; California Artistic Metal & Wire Co.; Guilfooy Cornice Works; Raphael Co and A Knowles July 8, 1927  
 July 16, 1927—S BROADWAY 160-6 W Jones. G De Grazia; P De Grazia and A Matteucci to whom it may concern June 21, 1927  
 July 16, 1927—S LA SALLE AVE 25 and 50 W Newhall, 25x75. Wm Schoenfeld to whom it may concern July 16, 1927  
 July 14, 1927—N JERSEY 62 W Vicks- July 19, 1927  
 July 19, 1927—E TWENTY-FIFTH AVE 162 N Cabrillo N 28 th 120 alg N line to E line E 28 S 120. E R and Matilde M Emery to C T Magill July 19, 1927  
 July 19, 1927—N LATHAM PLACE 77-6 W Mascn W 60xN 60. E V Lacey and Milan E Vukicevich to whom it may concern July 19, 1927  
 July 19, 1927—S DIKEMAN PLACE 80 W Mason W 57-6xS 60. E V Lacey and Milan E Vukicevich to whom it may concern July 19, 1927  
 July 19, 1927—S TWENTY-FIRST AV 96-8 S Santiago S 25xW 120. Orrin Knox to whom it may concern July 18, 1927  
 July 19, 1927—SW SECOND AVE AND Lake. Lester Stoff to whom it may concern July 18, 1927  
 July 19, 1927—W TWENTY-FOURTH Ave 165 S Ulloa S 30xW 120. Annie Hickey to whom it may concern July 18, 1927  
 July 19, 1927—NE RUDDEN AVE 225 SE Delano Ave th alg NE Rudden Ave SE 25 m or l to pt dist 250 SE Delano Ave th parl with SE Delano Ave NE 98.947 NW 25 SW 99.052. Walter E Hansen to whom it may concern July 16, 1927  
 July 19, 1927—NE RUDDEN AVE 275 SE Delano Ave SE 25 m or l NE 98.736 NW 25 SW 98.842. Walter E Hansen to whom it may concern July 16, 1927  
 July 19, 1927—NE RUDDEN AVE 300 SE Delano Ave SE 25 m or l NE 98.631 NW 25 SW 98.736. Walter E Hansen to whom it may concern July 16, 1927  
 July 19, 1927—NE RUDDEN AVE 325 SE Delano Ave SE 25 m or l NE 98.526 NW 25 SW 98.631. Walter E Hansen to whom it may concern July 16, 1927  
 July 19, 1927—N VALLEJO 25 E Laguna E 50xN 100. Nineteen Eighty Vallojo Street, Inc to whom it may concern July 18, 1927  
 July 19, 1927—S CASELLI AVE 498 W Douglas 27x100. Nelson E Lutz to whom it may concern July 19, 1927  
 July 19, 1927—INT. MARKET AND Twelfth S 145 E 161-7 N 147-8½ NW 20-10½ W 226-11½. B F Schlesinger; Herbert and Mortimer Fleischhaker to Dinwiddie Constr Co July 19, 1927  
 July 19, 1927—W BRODERICK 82 N Bay 55x137. S Minutoli to T R Sharman July 19, 1927

or l to N 23rd E 161-4½ to beg. San Francisco Materials Co vs E J Quistad and Peder S Carlson. \$127.50  
 July 14, 1927—NO. 3070 TWENTY-third St., SW 23rd St. and Treat Ave. Standard Metal Products Co. (T H Getchell and S J McInty) vs E J Quistad and San Francisco Materials Co. \$140  
 July 14, 1927—NW TWENTY-THIRD St. and Treat Ave N 107-0½ SW 195 m or l E 161-4½ to beg. John J Gaehwiler vs Peder S Carlson; E Quistad and San Francisco Materials Company. \$68.30  
 July 14, 1927—N LAKE 87-6 W Fifth Ave N 37-9½ m or l N 100-1½ E 32-0% S 100 to beg Lot 18-A, Assessor's Map 1353. F Nicolai vs R Coombs, Henrietta Jones and William A Larsen. \$979.80  
 July 14, 1927—E THIRTY-FOURTH Ave 175 S Clement S 50x120. J D Chadbourn vs California Real Estate & Finance Co; O A Brown and O A July 13, 1927—N BUSH 137-6 E Webster E 39-3xN 137-6. Otto Carson vs K S Farm Co and K Sakal. \$5280  
 July 13, 1927—N LAKE 87-6 W Fifth Ave N 37½ NE 100-1½ E 32-0% S 100-0% to N Lake and pt beg Lot 18-A-BLK 1353, Assessor's Map. E E. Murray vs R Coombs and William Larsen. \$733.50  
 July 13, 1927—COMG. 32-6 E FIFTH Ave alg N Lake th 37-6 E alg N Lake N 100 W 37-6 S 100 Lot 4. The Colma Lumber & Mill Co vs J Spargo and Alfred J Zobel. \$413  
 July 13, 1927—NW TWENTY-THIRD and Treat Ave N 107-0½ SW alg Southern Pacific R R of W 195 m or l to N 23rd E 161-4½ to beg. Pacific Tank & Pipe Co vs E J Quistad, Peter Carlsen and San Francisco Materials Co. \$130  
 July 16, 1927—E ALPINE TERRACE 25-7½ S Waller S 25x120. W P Fuller & Co vs Eddythe B Schuetz and James E Raymond (as Unit Constr Co) \$220  
 July 16, 1927—W FOUT AVE 158.20 S Twin Peaks Blvd S 25xW 100 Lot 6 Blk A, Ashbury Tract. W P Fuller & Co vs Eddythe B Schuetz and James E Raymond (as Unit Constr Co) \$60  
 July 16, 1927—SE WALLER AND ALPINE Terrace S 25-7½x120. W P Fuller & Co vs Eddythe B Schuetz and James E Raymond (as Unit Constr Co) \$351  
 July 16, 1927—E TEXAS 75 S Eighteenth S 25x120. L H Stevenson vs C E and Margaret Nonnenmann. \$4700  
 July 16, 1927—N LAKE 86-6 W FIFTH Ave W 37-9½ m or l N 100-1½ E 32-0% S 100-1½ to beg Lot 18-A Blk 1353, Assessor's Map. Richard and Julius Lutge; Joseph Arnke and John Schneider (as Folsom Street Iron Works) vs Wm A Larsen and R Coombs. \$569  
 July 16, 1927—NE KIRKHAM AND Ninth Ave N 100x120 32-6 to beg. Otto F E Burmeister and J A Hart (as Hart & Burmeister) vs Josephine Torrance. \$987  
 July 18, 1927—W HYDE 137-6 N North Point N 27xW 85. W P Fuller & Co vs S Lazzarini and John Harder. \$133.50  
 July 18, 1927—NE FULTON AND OCtavia E 50xN 75. Rip Van Winkle Wall Bed Co vs Grace M and F Fish to secure balance due on purchase price of wall beds. \$1244.88  
 July 18, 1927—N LAKE ST 87-6 W 5th Ave. W 37½ N 100-1½ E 32-0% S 100-1½. San Francisco Lumber Co. vs Wm. Larsen. \$133.50  
 July 18, 1927—W HYDE 164-6 N NORTH POINT N 27xW 85 W. P. Fuller & Co. vs. John Harder. \$133.50  
 July 19, 1927—S 19TH 87-6 W DIAMOND W 25xS100 A. Schafer vs. Joseph F. and Marie A Kirshling. \$834.90  
 July 18, 1927—W HYDE 137-6 N North Point N 54xW 85. Smith Bros vs John Harder and G Tocchini. \$1885

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
July 13, 1927—N LAKE 87-6 W Fifth Ave N 37-3½ NE 100-1½ E 32-0% S 100-0% to N Lake and pt beg Lot 18-A Blk 1353, Assessor's Map. E E Murray vs R Coombs and William Larsen	\$733.50
July 15, 1927—N LAKE 87-6 W Fifth Ave N 37-3 NE 100-1½ E 32-0% S 100-0% to N Lake and pt beg Lot 18-A Blk 1353, Assessor's Map. Gas Heating Co vs R Coombs and W A Larson	\$875.04
July 15, 1927—NE KIRKHAM AND Ninth Ave E 32-6xN 100. W P Fuller & Co vs Hugh H MacDonald J Crudo and Josephine Torrance	\$299
JULY 13, 1927—N VALLEY 196-8 W San Jose Ave W 26-4xN 114. V E Powers Smith (Co-Operative Builders Inc.) vs Max J and Helen Staub.	\$700.77
July 14, 1927—NW TWENTY-THIRD and Treat Ave N 107-0% SW 195 m	

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
July 20, 1927—W BRODERICK 125 N Chestnut N 25xW137-6 J Moresi New Mission Sheet Metal Works Gilbert L Plov to Anton & Mae Frugoli	
July 20, 1927—W BRODERICK 155 N Chestnut N25xW137-6 Mission Lum-	



ber Yard to Anton & Mae Frugoli...  
 July 14, 1927—E DIVISADERO 50 N  
 Beach N 100 E 118-9 S 50 W 25 S 50  
 W 93. W J Slavin to N Schultz and  
 Schultz Construction Co .....  
 July 13, 1927—1490 OR 82 E PARIS &  
 Brazil 30xSE 100. Ettori Lisotto to  
 Giulia and Frank E Barbarotto.....

### Notice of Non-Responsibility

#### SAN FRANCISCO COUNTY

uly 11, 1927—NE STOCKTON & SUTTER  
 13x29 ft. known as No. 388 Sutter St.  
 Lester G Loupe Co as to improvements  
 on property .....

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2167	Sairanen	Owner	4500
2168	Johnson	Owner	4000
2169	Mathebat	Holloway	3275
2170	Burastero	Valente	2000
2171	Ames	Grigsby	2350
2172	Manhan	Lima	1700
2173	Dowling	Owner	3700
2174	Sattewhite	Bushman	1500
2175	Sherwood	Better	4500
2176	Lind	Owner	3500
2177	Dashill	Owner	2800
2178	U. S. Light	Owner	1800
2179	Dean	Owner	35000
2180	Contractors	Austin	19000
2181	Ainsworth	Wright	1200
2182	Hansen	Owner	2000
2183	Samorkand	Brizart	1500
2184	Ruggles	Allen	8772
2185	Lincoln	Smith	5600
2186	Mallano	Olsen	2500
2187	White	Stolte	3800
2188	Rawleigh	Industrial	49444
2189	Leekins	Owner	4000
2190	Bercovich	Abraham	3500
2191	Lekas	Metz	1300
2192	Watson	Sorensen	4500
2193	Matcala	Owner	5500
2194	Guyot	Owner	9500
2195	Selby	Heath	22400
2196	Waybur	Cummings	10975
2197	Hengen	Peterson	15000
2198	Peppin	Owner	19000
2199	Dickie	Bertz	3500
2200	Arnold	Owner	8000
2201	Ames	Winimer	1200
2202	Castenet	Wallace	4200
2203	Innis	Oakland	2000
2204	Federal	Thornton	2500
2205	Calahanl	Tyman	5000
2206	Callahan	Tyman	5000
2207	Kimmons	Owner	1000
2208	Temple	Owner	3000
2209	Kaskinen	Nunsin	4000
2210	Doren	Taylor	1000
2211	Fis'er	Farringer	5000
2212	Luse	Owner	5000
2213	Murphy	Morgensen	6000
2214	Ninekirk	Owner	5000
2215	Servani	Lynan	6250
2216	Hally	Owner	4000
2217	Rose	Rankin	18000
2218	Shockley	Owner	2350
2219	Soldeleiter	Owner	2000
2220	French	Elec Prod	1500
2221	Warren	Warren	3000
2222	Whalen	Owner	7300
2223	Cherry	Owner	3000
2224	Parsons	Sommarstron	6000
2226	Tilden	Owner	1000
2227	Ford	Reite	5600
2228	Gerhig	Owner	5500
2229	Johnson	Johnson	1800
2230	German	Coward	1000
2231	Heafey	Owner	120000
2232	Central Okd	Diggs	200000
2233	Smith	Beverly	2600
2234	Rutley	Malott	7500
2235	Woodburn	Owner	4000

#### RESIDENCE

(2167) NO. 1132-34 ADDISON ST., Ber-  
 keley. One-story 8-room 2-family  
 residence.  
 Owner—Oscar Sairanen, 1136 Addison St.,  
 Berkeley.  
 Architect—O. S. Grove. \$4500

#### RESIDENCE

(2168) NO. 51 COLORADO AVE., Ber-  
 keley. One-story 5-room residence.  
 Owner—H. Elmer Johnson, San Leandro.  
 Architect—William E. Huson, Mill Valley. \$4000

#### DWELLING

(2169) N WALNUT ST. 402 E 98th Ave.  
 Oakland. One-story 5-room dwelling  
 and one-story garage.  
 Owner—A. Mathebat, 1546 Broadway,  
 Oakland.  
 Architect—None.  
 Contractor—John T. Holloway, 420 Hale  
 Ave., Oakland. \$3275

#### ALTERATIONS

(2170) NO. 2046 SEVENTH AVE., Oak-  
 land. Alterations.  
 Owner—E. Burascero.  
 Architect—None.  
 Contractor—M. E. Valente, 5118 Clark  
 St., Oakland. \$2000

#### DWELLING

(2171) E WHITTLE AVE 118 S Tiffin  
 Road, Oakland. One-story 3-room  
 dwelling and one-story garage.  
 Owner—B. W. Ames, 4300 Fruitvale Ave.,  
 Oakland.  
 Architect—None.  
 Contractor—Grigsby Bros. Constr. Co.,  
 2537 Seminary Ave., Oakland. \$2350

#### DWELLING

(2172) NO. 1757 EVERS AVE., Oakland.  
 One-story 3-room dwelling.  
 Owner—A. G. Manhan, Premises.  
 Architect—None.  
 Contractor—M. J. Lima, 5108 E-14th St.,  
 Oakland. \$1700

#### DWELLING

(2173) NO. 5851 PATTON ST., Oakland.  
 One-story 5-room dwelling and one-  
 story garage.  
 Owner—Geo. F. Dowling, 407 Federal  
 Bldg., Oakland.  
 Architect—None. \$3700

#### ADDITION

(2174) NO. 286 SANTA CLARA AVE.,  
 Oakland. Addition.  
 Owner—Wm. Satterwhite, Premises.  
 Architect—None.  
 Contractor—P. P. Buhman, 2412 Palmetto  
 St., Oakland. \$1500

#### ALTERATIONS

(2175) S TENTH ST. — E Clay, Oakland  
 Alterations.  
 Owner—Sherwood Swan Co.  
 Architect—Wm. Knowles, 1214 Webster  
 St., Oakland.  
 Contractor—Better Homes Corp., 4326 E-  
 14th St., Oakland. \$4500

#### DWELLING

(2176) E BATES ROAD 400 N Matthews  
 Ave., Oakland. One-story 5-room  
 dwelling.  
 Owner—John Lind, 1353 Northside Ave.,  
 Berkeley.  
 Architect—None. \$3500

#### DWELLING

(2177) W THIRTY-NINTH AVE 110 N  
 Sutter St., Oakland. One-story 5-room  
 dwelling.  
 Owner—E. L. Dashill, 1666 67th Ave.,  
 Oakland.  
 Architect—None. \$2800

#### STORAGE TANK

(2178) NE JONES AND SUNNYSIDE.  
 Oakland. One-story storage tank and  
 one-story shed.  
 Owner—U. S. Light & Battery Corpora-  
 tion, Premises.  
 Architect—None. \$1800

#### APARTMENT

(2179) 1651 FRUITVALE AVE., 3S 48-  
 rm. apartments and stores.  
 Architect—None.  
 Owner—Marshall A. Dean, 498 Weldon  
 Ave., Oakland.  
 Contractor—Owner.  
 Cost—\$35,000.

#### WAREHOUSE

(2180) W. 57th AVE., 1100 SE. 14th St.,  
 1S warehouse.  
 Owner—Contractors Machinery Exchange  
 1135 57th Ave., Oakland.  
 Architect—None.  
 Contractor—Austin Co. of Calif., 241  
 Kearny St., S. F.  
 Cost—\$19,000.

(2181) NO. 2793 BENVENUE AVE., Ber-  
 keley. Alterations.  
 Owner—Miss Ainsworth, 2799 Benvenue  
 Ave., Berkeley.  
 Architect—None.

Contractor—Curtis Wright, 2716 Tele-  
 graph Ave., Berkeley. \$1200

#### GARAGE

(2182) E CLAREMONT AVE 300 N Clark  
 St., Oakland. One-story brick garage  
 Owner—H. C. Hansen, 5240 Claremont  
 Ave., Oakland.  
 Architect—None. \$2000

#### STORE

(2183) NE FORTY-FIFTH ST. AND  
 Telegraph Ave., Oakland. One-story  
 store.  
 Owner—The Samorkand Co., 4236 Broad-  
 way, Oakland.  
 Architect—None.  
 Contractor—Brizart & Young, 32 Tehama  
 St., San Francisco. \$1500

#### DWELLING

(2184) N WOOD DR. near Harboard Dr.  
 Oakland. Two-story 5-room dwelling  
 Owner—Mr. and Mrs. B. C. Ruggles.  
 Architect—Hutchinson & Mills, 1214  
 Webster St., Oakland.  
 Contractor—Martin Allan, 3526 Ardley  
 Ave., Oakland. \$8772

#### DWELLINGS

(2185) N PAMPAS AVE 600 and 640 E  
 High St., Oakland. Two one-story  
 5-room dwellings.  
 Owner—A. L. Lincoln, 514 Estudillo Ave.,  
 San Leandro.  
 Architect—None.  
 Contractor—W. L. Smith, 514 Estudillo  
 Ave., San Leandro. \$2800 each

#### DWELLING

(2186) W CANON AVE 800 N Hopkins  
 St., Oakland. One-story 4-room  
 dwelling.  
 Owner—A. C. Mallano.  
 Architect—None.  
 Contractor—A. Oken, 2114 E-30th St.,  
 Oakland. \$2500

#### ALTERATIONS

(2187) NW MEAD AND SAN PABLO  
 Ave., Oakland. Alterations.  
 Owner—W. W. White.  
 Architect—None.  
 Contractor—F. C. Stolte, 3545 Laguna  
 Ave., Oakland. \$3800

#### WAREHOUSE

(2188) NE THIRD AND ADELIN STS.,  
 Oakland. One-story brick warehouse  
 Owner—W. T. Rawleigh Co., 12th and  
 Market Sts., Oakland.  
 Architect—Neeley & Rupert, Chicago, Ill.  
 Contractor—Industrial Constr. Co., 815  
 Bryant St., San Francisco. \$49,444

#### DWELLING

(2189) NO. 4526 FLEMING AVE., Oak-  
 land. One-story 5-room dwelling.  
 Owner—C. W. Leekins, 3918 Maple Ave.,  
 Oakland.  
 Architect—None. \$4000

#### ALTERATIONS

(2190) SE E-FOURTEENTH ST. AND  
 Forty-seventh Ave., Oakland. Altera-  
 tions.  
 Owner—S. J. Bercovich.  
 Architect—None.  
 Contractor—L. M. Abraham, 456 Lee St.,  
 Oakland. \$3500

#### BAKE OVEN

(2191) NO. 1636 SEVENTH ST., Oakland.  
 Brick bake oven.  
 Owner—M. Lekas, 1674 7th St., Oakland.  
 Architect—None.  
 Contractor—Paul Metz, 855 44th St., Oak-  
 land. \$1300

#### STORES

(2192) NO. 1225-1227 GILMAN ST., Ber-  
 keley. One-story (2) stores.  
 Owner—W. A. Watson, Gilman and  
 Nielson Sts., Berkeley.  
 Architect—None.  
 Contractor—Sorensen & Wilkinson, 1907  
 Park St., Berkeley. \$4500

#### RESIDENCE

(2193) NO. 1525 MILVIA ST., Berkeley.  
 One-story 8-room 2-fmly residence.  
 Owner—V. J. Matcola, 2735 Hillegass St.,  
 Berkeley.  
 Architect—J. E. Hill. \$5500

#### RESIDENCE

(2194) NO. 123 HIGHLAND AVE., Pied-  
 mont. Two-story 9-room frame resi-  
 dence and garage.  
 Owner—Victor Guyot, 5829 Virmar Ave.,  
 Oakland.  
 Architect—None. \$9500

#### RESIDENCE

(2195) NO. 411 WILDWOOD AVE.,  
 Piedmont. Two-story 10-room frame



residence and garage.  
 Owner—D. F. Selby, 373 13th St., Oakland  
 Architect—A. W. Smith, American Bank  
 Bldg., Oakland.  
 Contractor—Heath & Wendt, 2116 Allston  
 Way, Berkeley. \$22,400

RESIDENCE  
 (196) NO. 83 HAZEL LANE, Piedmont.  
 Two-story 9-room frame residence  
 and garage.  
 Owner—R. R. Waybur, % California  
 Packing Corporation.  
 Architect—Masten & Hurd, Shreve Bldg.,  
 San Francisco.  
 Contractor—J. M. Cummings, 1769 Spruce  
 St., Berkeley. \$10,975

RESIDENCE  
 (197) NO. 24 RICHARDSON WAY,  
 Piedmont. Two-story 8-room frame  
 residence and garage.  
 Owner—Mrs. G. B. Hengen, 24 Caperton  
 Ave., Piedmont.  
 Architect—Herbert Alden, 1600 Commer-  
 cial Union Bldg., San Francisco.  
 Contractor—Alfred Peterson, 3918 Lin-  
 wood Ave., Oakland. \$15,000

RESIDENCES  
 (198) NO. 219-223-227 MAGNOLIA  
 Ave., Piedmont. One one-story and  
 two two-story 6-room frame resi-  
 dences and garages.  
 Owner—J. B. Peppin, 318 17th St., Oak-  
 land.  
 Architect—None. \$6000 and \$6500 ea

RESIDENCE  
 (199) NO. 29 TERRACE WALK, Ber-  
 keley. One-story 5-room residence.  
 Owner—H. S. Dickie, 1036 Mariposa Ave.,  
 Berkeley.  
 Architect—None.  
 Contractor—G. G. Betz, 1538 Delaware  
 St., Berkeley. \$3500

WELLING  
 (200) E CONTRA COSTA ROAD 100  
 from end of street, Oakland. Two-  
 story 8-room dwelling.  
 Owner—L. A. Arnold, 2511 Prince St.,  
 Berkeley.  
 Architect—N. E. Carlson, 2012½ Ber-  
 keley Way, Berkeley. \$8000

ALTERATIONS  
 (201) NO. 1901 FIFTY-FIFTH AVE.,  
 Oakland. Alterations.  
 Owner—C. E. Ames, Premises.  
 Architect—None.  
 Contractor—J. G. Winimer, 924 Cherry  
 St., Oakland. \$1200

WELLING  
 (202) W HUGHES AVE 196 N E-23rd  
 St., Oakland. One-story 6-room  
 dwelling.  
 Owner—Mrs. I. L. R. Castenet.  
 Architect—None.  
 Contractor—C. M. Wallace, 250 W.  
 Broadmoor Blvd., San Leandro. \$4200

STATION  
 (203) NE LAKESHORE AND EXCEL-  
 sor Aves., Oakland. One-story brick  
 and tile service station.  
 Owner—Mr. Innis, Premises.  
 Architect—None.  
 Contractor—Oakland Steel Bldg. Co.,  
 354 Hobart St., Oakland. \$2000

ALTERATIONS  
 (204) NO. 324 LESTER AVE., Oak-  
 land. Alterations.  
 Owner—Goodfellow & Hartsall.  
 Architect—None.  
 Contractor—Olive W. Thornton, 319 Rich-  
 field Oil Bldg., Oakland. \$2500

ALTERATIONS  
 (205) JCT. BROADWAY AND TELE-  
 graph Ave., Oakland. Alterations.  
 Owner—Federal Realty Co., 14th and  
 Franklin Sts., Oakland.  
 Architect—J. H. Roper, 354 Hobart St.,  
 Oakland.  
 Contractor—Prentice & Kaiser, 354 Ho-  
 bart St., Oakland. \$1900

WELLING  
 (206) NW MILLSMONT AND EDEN-  
 vale Ave., Oakland. One-story 8-room  
 2-family dwelling.  
 Owner—Myrtle Callahan, 123 Bay Place,  
 Oakland.  
 Architect—None.  
 Contractor—Tynan Lumber Co., 6225 E-  
 14th St., Oakland. \$5000

ADDITION  
 (2207) NO. 3129 MADERA AVE., Oak-  
 land. Addition.  
 Owner—I. J. Kimmons, Premises.  
 Architect—None. \$1000

DWELLING  
 (2208) N OLIVE ST. 93 E Eighty-eighth  
 Ave., Oakland. One-story 5-room  
 dwelling.  
 Owner—Geo. Temple, 7208 Hamilton St.,  
 Oakland.  
 Architect—None. \$3000

RESIDENCE  
 (2209) 1367 HOPKINS COURT. 1-story  
 5 room residence.  
 Owner—J. Kaskinen, 1520 Ada St., Berk.  
 Architect—Nonen.  
 Contractor F. Nunsin. \$4000

ALTERATIONS  
 (2210) 1213 GILMAN ST., alterations.  
 Owner—O. P. Doren.  
 Architect—None.  
 Contractor—G. Taylor, 1730 Parker St.,  
 Berkeley. \$1000

PUNGA LOW  
 (2211) 3246-46½ BRIGGS AVE., 1-story  
 8 room duplex bungalow, stucco fin.  
 Owner—H. H. Fisher, 3244 Briggs Ave.  
 Alameda.  
 Architect—None.  
 Contractor—J. A. Farringer, 1806 Cen-  
 tral Ave. Ala. \$5000

DWELLING  
 (2212) 3109 BAYO VISTA AVE., 1-story  
 6 room dwelling, stucco finish.  
 Owner—E. F. Luce, 2032 Buena Vista  
 Ave., Ala.  
 Architect—Harry Thompson, 878 Cedar  
 St., Ala.  
 Contractor—Owner. \$5,000

DWELLING  
 (2213) 1804 CAMBRIDGE DRIVE, 1-story  
 6 room dwelling, cement plaster fin.  
 Owner—M. B. Murphy, 4340 Howe St.,  
 Oak.  
 Architect—Morgensen Bros., 5664 Broad-  
 way, Oak. \$6,000

DWELLING  
 (2214) 1822 MORELAND DRIVE, 1-story  
 6 room dwelling, stucco finish.  
 Owner—E. Ninekirk, 1810 Pacific Ave.,  
 Alameda.  
 Contractor—Owner. \$5,000

DWELLING  
 (2215) 2509 CALHOUN ST., 1-story 8  
 room dwelling, stucco finish.  
 Owner—Joseph Shrivani, 2509 Calhoun  
 St., Ala.  
 Architect—Tynan Lumber Co., 6225 E  
 14th St., Oak.  
 Contractor—Architect. \$6,250

DWELLING  
 (2216) 1741 VERSAILLES AVE., 1-story  
 5 room dwelling, cement plaster fin.  
 Owner—Hally & Co., 2315 Santa Clara  
 Ave., Alameda.  
 Contractor—Owner \$4,000

BAKERY  
 (2217) S TWENTY-SECOND ST. 125 W  
 Myrtle St., Oakland. Two-story brick  
 bakery.  
 Owner—Rose Bakery Co., 22nd and Myrtle  
 Sts., Oakland.  
 Architect—None.  
 Contractor—A. S. Rankin, 712 Haddon  
 Road, Oakland. \$18,000

DWELLING  
 (2218) E SIXTIETH AVE 275 S Tevis St.,  
 Oakland. One-story 4-room dwelling  
 and one-story garage.  
 Owner—S. C. Shockey, 1149 Seminary  
 Ave., Oakland.  
 Architect—None. \$2350

ALTERATIONS  
 (2219) NO. 316 ATHOL AVE., Oakland.  
 Alterations.  
 Owner—F. W. Soldeleiter, 221 Athol Ave.,  
 Oakland.  
 Architect—None. \$2000

SIGN  
 (2220) NO. 124 GRAND AVE., Oakland.  
 Roof sign.  
 Owner—J. E. French Co., Premises.  
 Architect—None.  
 Contractor—Electrical Products Corp., 950  
 30th St., Oakland. \$1500

DWELLING  
 (2221) NO. 2920 E-TWENTY-NINTH ST.  
 Oakland. Ont-story 5-room dwelling.

Owner—Geo. R. Warren.  
 Architect—None.  
 Contractor—W. H. Warren, 3502 Foothill  
 Blvd., Oakland. \$3000

DWELLING  
 (2222) W DEAKIN ST. 65 N Sixty-sixth  
 St., Oakland. One-story 5-room dwell-  
 ing and one-story garage.  
 Owner—John F. Whalen, 324 Warwick St.,  
 Oakland.  
 Architect—None. \$3650

DWELLING  
 (2223) N WISCONSIN ST. 67 E Magee  
 Ave., Oakland. One-story 6-room  
 dwelling.  
 Owner—Lionel and Louise Cherry, 3616  
 Wisconsin St., Oakland.  
 Architect—None. \$3000

DWELLING  
 (2224) W NINTH AVE 556 N E-24th St.,  
 Oakland. One-story 6-room dwelling  
 Owner—N. C. Parsons, 1112 E-33rd St.,  
 Oakland.  
 Architect—None.  
 Contractor—M. F. Sommarstrom, 738 E-  
 17th St., Oakland. \$6000

SHED  
 (2226) TIDEWATER AVE near High St.  
 Oakland. One-story lumber shed.  
 Owner—Tilden Mill & Lumber Co., 400  
 High St., Oakland.  
 Architect—None. \$1000

DWELLING  
 (2227) E HAMPTON RD. opp Burns Dr.,  
 Oakland. One-story 5-room dwelling  
 and one-story garage.  
 Owner—Elbert E. Ford.  
 Architect—None.  
 Contractor—Oscar C. Reite, 1363 El Cen-  
 tro Ave., Oakland. \$5600

DWELLING  
 (2228) SW LOS AROMAS AND MOUN-  
 tain Gate Way, Oakland. Two-story  
 6-room dwelling.  
 Owner—Dr. F. W. Gerhig, 3882 E-14th  
 St., Oakland.  
 Architect—None. \$5500

DWELLING  
 (2229) NO. 3935 BROWN AVE., Oakland.  
 One-story 4-room dwelling.  
 Owner—Carl Johnson, San Francisco.  
 Architect—None.  
 Contractor—Hans Johnson, 3323 Abbey  
 St., Oakland. \$1800

(2230) NO. 6172 HARWOOD AVE., Oak-  
 land. Alterations and additions.  
 Owner—Felece German, 6172 Harwood  
 Ave., Oakland.  
 Architect—None.  
 Contractor—Jos. Coward, 2557 Grove St.,  
 Oakland. \$1000

STORES  
 (2231) W LAKESHORE AVE 103 S  
 Mandana Blvd., Oakland. One-story  
 brick stores.  
 Owner—Mrs. W. Heafey, 775 Lakeshore  
 Ave., Oakland.  
 Architect—Williams & Wastell, 363 17th  
 St., Oakland. \$12,000

STORES, ETC.  
 (2232) W TELEGRAPH AVE bet. 18th  
 and 19th Sts., Oakland. Three-story  
 brick and concrete stores and offices  
 Owner—Central Oakland Block, Inc., 1518  
 Latham Square Bldg., Oakland.  
 Architect and Mgr. of Constr.—M. I.  
 Diggs, 1514 Latham Square Bldg.,  
 Oakland. \$200,000

(2233) N KANSAS ST. 200 E Laurel  
 Ave., Oakland. One-story 5-room  
 dwelling and one-story garage.  
 Owner—Ashley Smith, 4544 E-14th St.,  
 Oakland.  
 Architect—None.  
 Contractor—Beverly & Brekke, 7315 Holly  
 St., Oakland. \$2600

DWELLING  
 (2234) SE HILLCROFT AND LARKSUR  
 Road, Oakland. One-story 5-room  
 dwelling.  
 Owner—Gertrude Ruttey, 107 Nova Drive,  
 Piedmont.  
 Architect—None.  
 Contractor—Earl M. Malott, 963 Grosve-  
 nor Place, Oakland. \$7500

RESIDENCE  
 (2235) 655 VINCENTE AVE., Berkeley.  
 1-story 5-room residence.  
 Owner—R. C. Woodburn, 579 Reamore  
 Rd., Oakland.  
 Architect—Dixon Plan Service, 1842 Park  
 Blvd., Oakland. \$4000



## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
232	Ruggles	Allan	\$772

## RESIDENCE

(232) LOT 4 BLK G, Montclair Acres, being N Wood Drive, Oakland. All work for two-story and basement frame and plaster residence.

Owner—Bernard C. and Katherine W. Ruggles, Oakland.

Architect—Hutchison & Mills, 1214 Webster St., Oakland.

Contractor—Martin Allan, 3526 Ardley Ave., Oakland.

Filed July 18, '27. Dated July 14, '27.

Frame up	\$2193
Brown coated	2193
When accepted	2193
Usual 35 days	2193

TOTAL COST, \$8772

Bond, \$4386. Surety, Martin Allan and C. H. Burnett. Limit, 90 days after July 14, 1927. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded	Accented
July 16, 1927—COR. NINTH AND PACIFIC, Alameda. G A Nylander to whom it may concern.	July 7, 1927

July 16, 1927—N BROOKDALE AVE 275 E Short St., Oakland. M Johnson to The Art Builders.	July 15, 1927
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July 16, 1927—LOT 12 and Ptn Lot 13 Blk 1, Electric Loop Tract, Oakland. Minnie E Rorke to whom it may concern.	July 16, 1927
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July 15, 1927—NE FIFTY-NINTH AND Greene Sts., Emeryville. Associated Oil Co to Villadsen Bros.	July 6, 1927
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July 15, 1927—LOT 24 BLK 1, Cherry City Tract, San Leandro. Earl Derry, P B Weaver and Harold Derry to whom it may concern.	July 15, '27
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July 15, 1927—LOT 7 BLK 2, Thousand Oaks Heights, Berkeley. Kate Ewing to J W Monroe.	July 14, 1927
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July 15, 1927—SW ALAMEDA AVE & Chestnut St., Alameda. Lester M Frier to Globe Realty & Bldg Co.	July 14, 1927
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July 15, 1927—NO. 2537 SIXTY-EIGHTH AVE, Oakland. C Ganiats to C Ganiats.	July 13, 1927
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July 15, 1927—LOT 16 BLK 4, Central Terrace Tract, Oakland. Owen Hand to whom it may concern.	July 14, 1927
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July 15, 1927—LOT 54, Lakeshore Manor, Oakland. H Hennings Jr to Leroy M Baird.	July 14, 1927
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July 15, 1927—NO. 1204 STANAGE AV Berkeley. Chas Marietti to Charles Marietti.	July 14, 1927
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July 15, 1927—E SCENIC ST. 178 S Vine St., Berkeley. Jennie E Nesbitt to Gaubert Bros.	July 12, 1927
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July 15, 1927—S TRESTRLE GLEN RD 231 E Stratford Road. The Sattin Co to whom it may concern.	July 10, 1927
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July 15, 1927—NO. 1176-78 SEVENTH St., Oakland. John Trebotish to John trebotish.	July 7, 1927
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July 14, 1927—NO. 174 MORAGA ROAD, Piedmont. Iretta Appleton to E T Lesure.	July 14, 1927
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July 14, 1927—NO. 1133 SEMINARY AV Oakland. C Van Til to whom it may concern.	July 14, 1927
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July 14, 1927—PTN LOT 21, Fruitvale Garden Farms, Oakland. R T Bowden to whom it may concern.	July 13, 1927
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July 14, 1927—LOT 25 BLK B, Amended Map of Lorin Heights Tract, Berkeley. Peter Jarvis to whom it may concern.	July 13, 1927
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July 14, 1927—NW BROADWAY AND Ocean View Drive, Oakland. Ellen T S Mauzy to Theo H Lapham.	July 14, '27
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July 13, 1927—NW FOURTEENTH AV and E-21st St., Oakland. John A Carlson to W A Minor.	July 12, 1927
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July 13, 1927—W COLLEGE AVE 206 S San Jose Ave., Alameda. C Johnson to Tynan Lumber Co.	July 11, 1927
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July 13, 1927—NO. 1517 LE ROY AVE, Berkeley. C R Madison to C R Madison.	July 5, 1927
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July 13, 1927—LOT 493 BLK Z, Fernside, Alameda. Maurice and Frances Toesca to whom it may concern.	July 1, 1927
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July 13, 1927—LOT 13 and N ½ Lot 12 Blk 4, Plat of Cerrito Hill, Albany. Wm C Windish to whom it may concern.	July 12, 1927
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July 13, 1927—LOT 442 BLK X, Fernside, Alameda. W E Willis to whom it may concern.	July 13, 1927
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July 18, 1927—PTN LOTS 12 BLK L, Melrose Acres, Oakland. H C Douglas vs Leslie Douglas.	\$157
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July 18, 1927—NO. 1735 ACTON S., Berkeley. Oscar Johnson vs Maurice Walsh.	\$90
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July 18, 1927—NO. 837 CARMEL AVE., Albany. Mabel Lindebeck vs C A Anderson.	\$475
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July 18, 1927—LOT 11 BLK 8, T. M. Antisell's Map Villa Lots, Berkeley. Incandescent Supply Co vs N B and Minnie K Hunter.	\$382.50
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July 18, 1927—PTN LOTS R AND P Blk 5 (1537 Grove St), Graves and Taylor Tract, Berkeley. Ward Furnace Co vs H Elmer Johnson.	\$45
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July 18, 1927—NO. 424 MICHIGAN ST., Berkeley. Ward Furnace Co vs H Elmer Johnson.	\$57
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July 18, 1927—PTN LOTS 22-23 BLK 60, Subdiv No. 1 of Park Place, Oak. Giles M. Briggs to whom it may concern.	July 18, 1927.
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July 18, 1927—PTN LOT 23 BLK 60 Subdiv. 1 of Park Place, Oak. Giles M. Briggs to whom it may concern.	July 18, '1927
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July 19, 1927—LOT 74 LAKESHORE Manor Oak. Hugh E. Williams to whom it may concern.	July 18, 1927
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July 19, 1927—987-985 ROSE AVE., Oak. Annie Rodgers to whom it may concern.	July 15, 1927
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July 19, 1927—1539-1545 FIFTY-THIRD AVE., Oak. B. F. Murrin to whom it may concern.	July 11, 1927
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July 18, 1927—LOTS 13 AND 14 BLK O Laurel Grove Park, Oakland. Fred W Metge to whom it may concern.	July 14, 1927
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## LIENS FILED

## ALAMEDA COUNTY

Recorded	Amount
July 14, 1927—LOTS 3 AND 4 BLK 34 Resub of Smith Subdivn of Mathews Tract, Berkeley. Loop Lumber & Mill Co vs Jas L Firebaugh; Firebaugh & Loomis and John Doe Loomis.	\$587.45

July 14, 1927—LOTS 12 AND 13. Resub. Smith Subdivn Mathews Tract, Berkeley. Loop Lumber & Mill Co vs Jas L Firebaugh; Firebaugh & Loomis and John Doe Loomis.	\$157.16
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July 13, 1927—LOT 204, Best Manor Tet San Leandro. Standard Roofing Co vs Ven B Jones and Alder & Clark.	\$117
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July 13, 1927—NO. 394 ORANGE ST., Oakland. K L Hansen vs Thornton Wilson and W T Estep.	\$50.65
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July 13, 1927—LOT F BLK 8, Map Blks 8 and 11, Curtis Tract, Berkeley. General Mill & Lumber Co vs Maurice Walsh.	\$75.66
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July 12, 1927—NO. 1736 ACTON ST., Berkeley. Kavanagh Bros vs Maurice Walsh.	\$565.40
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July 13, 1927—NO. 281 FORTY-FIRST St., Oakland. Aircraft Metal Specialties Co vs E A and Gertrude Bridgford and George H Jovick.	\$600
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July 13, 1927—LOT 11 BLK 8, T. M. Antisell's Map of Villa Lots in Berkeley. W J La Vigne & H J Perata vs N B and Minnie K Hunter; W L Roberts; J L Hogg and H Trump.	\$151
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July 13, 1927—PTN LOT 23 BLK 1981 Addison St. Tract, Berkeley. Ward Furnace Co vs A L Linderman.	\$22.50
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July 15, 1927—LOTS 3 AND 4 BLK 34, Resub of Smith's Subdivn of Mathews Tract, Oakland. Brown Builders Supply Co (R O Brown) vs J L and G W Firebaugh.	\$425
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July 16, 1927—39° 45' WEST 77 FT. from N line of Minna St and S 50° 15' West 65 ft. from SW line of Land conveyed by W. H. Anderson, Feb. 4, 1903 in Liber 842 Deeds, Page 419. Garrett Mill & Lumber Co vs George Rischmuller and Pedigreed Home Builders.	\$123.96
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July 16, 1927—INTERSECTION SW Echo Ave and SW Piedmont Ave.,	
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Oakland. Sunset Lumber Co vs Weeks Investment Co and Weeks and Wallstrom.	\$1202.24
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July 16, 1927—PTN LOTS 5 AND 6 BLK D, Rose Park Tract, Oakland. Sunset Lumber Co vs C H and Jeannette S Shipardson.	\$318.50
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July 16, 1927—PTN LOTS 4, 5 AND 6 Blk H, Weston Tract, Oakland. Eisele & Dondero Marble Co vs E A and Gertrude Bridgford and G H Jovick.	\$407
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July 16, 1927—LOT 11 BLK 8, T. M. Antisell's Map of Villa Lots, Berkeley. Oakland Stairbuilding Co vs Western Products Co, Inc; N B and Minnie K Hunter; Robert, Hogg & Trump.	\$200
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July 14, 1927—LOT 21, Thornally Tract, Oakland. Inlaid Floor Co vs R and J Gladstein.	\$154.64
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July 14, 1927—LOT H BLK 2 Map of Blks 8 and 11, Curtis Tract, Berkeley. Rhodes-Jamieson Co vs Maurice Walsh.	\$24.34
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July 14, 1927—E SANTA FE AVE 450 S Garfield Ave., Albany. Alex F Marshall vs Geo P Valentine and A B Eastman.	\$49.25
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July 14, 1927—PTN LOTS 4, 5 AND 6 Blk H, Weston Tract, Oakland. Joe Fenney vs E A and Gertrude Bridgford and Geo H Jovick.	\$130
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July 14, 1927—PTN LOTS 4, 5 AND 6 Blk H, Weston Tct, Oakland. Smith Hardware Co vs E A Bridgford and G H Jovick.	\$126.53
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July 14, 1927—E DOHR ST. 333-6 N Ashby Ave., Berkeley. Alex F Marshall vs Harry Brown.	\$242.12
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July 14, 1927—EDEN TWP. Alameda County. Uel E Phillips vs H A Black burn and J V Matteson.	\$144
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July 14, 1927—PTN LOT 55, Brady Tct, Oakland. Rhodes-Jamieson Co vs E M Berger.	\$73.07
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July 18, 1927—S E PARKER AND Sacramento Sts Berk M. L. Saxby vs. Georgia W. Firebaugh, J. L. Firebaugh.	\$255
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July 18, 1927—LOTS 12 AND 13 BLK 25 Resub of Smith's Subdiv of the Mathews Tct Berk M. L. Saxby vs. Georgia W. Firebaugh J. L. Firebaugh.	\$250
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July 19, 1927—LOT 11, BLK 8, T. M. Antisell's map of Villa Lots in Berk James Graham Mfg Co Western Products Co.	\$623.16
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July 19, 1927—6919-6933 LACEY AVE. Oakland Stewart Mantel & Tile Co. vs. N. A. and B. B. Blodgett and D. Montano.	\$100
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July 19, 1927—PTN OF CERTAIN 9.37 acre Tct. forthly described in deed from Mutual Inv Co to Realty Co dated April 4, 1905 Recorded in 1047 of Deed page 28 Oakland Kiernan-Hubbard Lumber Co vs N. A. Blodgett and Bldrs. & Owners Inv Co.	\$448.65
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July 19, 1927—LOTS 31 & 32 BLK 13 Electric-Loop Tct. Oakland Rhodes-Jamieson Co vs Geo and Dora Phillips and G Robert Sterne.	\$525.46
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July 19, 1927—PTN OF A CERTAIN 79.993 acre Tct. desc. in the S. F. Oakland Term R. R. to Realty Syndicate Nov. 17, 1916 Recorded in Liber 2488 of Deeds Page 469 Oakland Chicago Lumber Co of Washington vs Clarence G. Jones and G Vanden Abeele.	\$194
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July 19, 1927—LOT 177 MILLSMONT, Oak. Rhodes-Jamieson Co vs Alex. and Marg. Davidson and M. A. Lighthall.	\$90
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July 19, 1927—PTN LOT 35 AMENDED map of Rhoda Tct. Oakland, Chicago Lumber Co of Wash. vs Paul and Mary Drasky and G Vanden Abeele.	\$235.34
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## RELEASE OF LIENS

## ALAMEDA COUNTY

July 18, 1927—LOT 4 BLK 4, Corrected Map Daley's Scenic Park Tract, Berkeley. Contra Costa Bldg Materials Co to W W and A Bradley, L H Ford and C J Murphy.	\$281.46
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July 14, 1927—LOT 18 BLK 17, Eastlawn, Oakland. Rhodes-Jamieson Co to F E and E Adams.	\$124.49
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July 18, 1927—1476 OR 303 S SADOWA 294 & 319 E Ortiza E 25xS125. Reinhart Lumber & Planing Mill to H. & Harriet Keesling.	
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COMPLETION NOTICES

SAN MATEO COUNTY

Recorded July 15, 1927—LOT 16, BLOCK 60, Belmonte. Paul Leurnberger to W. L. Hermanson. July 15, 1927  
 July 15, 1927—LOT 18, BLOCK B. H. San Mateo Heights. Edith E. Redding to G. W. Williams Co. July 12, 1927  
 July 15, 1927—PART LOT 3, BLOCK R. Wooster & Whittton. William Schimp to Louis S. Suddgean. July 11, 1927  
 July 15, 1927—PART LOTS 4 AND 5, BLOCK 1, San Mateo Park. John Selley et al to Wallace Waterhouse. July 7, 1927  
 July 14, 1927—LOT 2, BLOCK 5, SAN Carlos Manor. Christel I. Dicken et al to Evans & Co. July 13, 1926  
 July 13, 1927—LOT 2, BLOCK B, REDWOOD Farm. Jos. Garofoli to Louis N. Pollard. July 8, 1927  
 July 13, 1927—PART LOT 10, BLOCK 1, Burlingame Park No. 1. Robert H. Smith, et al to whom it may concern. July 9, 1927  
 July 12, 1927—N LINE HILLCREST Drive 36 East Niatic St., Daly City. Louis Peeteri et al to whom it may concern. July 8, 1927  
 July 12, 1927—LOT 4, BLOCK 9, MEN to Park. Grover Duke to J. H. Sullivan. July 8, 1927  
 July 12, 1927—LOTS 23 AND 24, BLOCK 25, Western Addn, San Mateo. Louisa Guarini et al to Rochex & Rochex (Inc.). July 1, 1927  
 July 12, 1927—PART LOTS 25 AND 26, Block 126½, South San Francisco. Antonio Veroni to Egisto Evangelisti. July 5, 1927  
 July 12, 1927—LOT 23, BLOCK 43, Lyon & Hoag Subn. Burlingame, C. M. Tegner to Chris Sorensen. July 11, 1927  
 July 11, 1927—LOT 10, BLOCK 19, Eagle Hill Addn. Redwood. Sam Lind to whom it may concern. July 11, 1927  
 July 11, 1927—SAN BRUNO. 34 FT. fronting on E side San Anselmo Ave. 66 ft. N San Felipe Ave. Paul Schmidt et al to E C Anderson. June 30, 1927  
 July 8, 1927—LOT 27, BLOCK 12, SAN Carlos Gardens. Charles Leis to whom it may concern. July 6, 1927  
 July 8, 1927—LOT 6, HILLSBOROUGH Oaks. Mary C. Hess et al to W. O. Nicolaides. July 5, 1927  
 July 8, 1927—HILLSBOROUGH. Parrott Investment Co. to E. W. Gardner. July 7, 1927  
 July 8, 1927—PART LOT 6 BLOCK 51. Mrs. E. Adams to Russell & Duncan. July 7, 1927  
 June 24, 1927—LOT 13, BLOCK 3, Glenwood Park. Paul X. Smith to whom it may concern. June 16, 1927  
 June 25, 1927—LOTS 12, 13 AND 14, BLOCK K, San Mateo Heights. Robert Neil to whom it may concern. June 23, 1927  
 June 24, 1927—LOT 10, BLOCK 8, Easton. M. J. Henry to whom it may concern. June 23, 1927  
 June 24, 1927—LOT 17, HILLSBOROUGH Acres. William A. Newton to whom it may concern. June 23, 1927  
 July 6, 1927—LOT 12, BLOCK 5, East San Mateo. George E. Fisher to whom it may concern. July 6, 1927  
 June 28, 1927—LOT 27, BLOCK 24, Western Add. San Mateo. Felix Grabowski to whom it may concern. June 28, 1927  
 June 28, 1927—PART LOTS 4 AND 3, block 5, Burlingame. George B. Childs to whom it may concern. June 28, 1927  
 June 28, 1927—LOT 24, BLOCK 20, SAN Carlos; Arthur McGown to Joseph Schneider. May 31, 1927  
 June 28, 1927—LOT 22, BLOCK 1, BURLINGAME. Charles H. Czapkay to whom it may concern. June 28, 1927  
 July 1, 1927—LOT 27, BLOCK 19, Crocker Tract. Al Schmid to whom it may concern. June 13, 1927  
 July 1, 1927—LOT 23, BLOCK 48, Lyons & Hoag Subn., Burlingame. Peter Massoni to Frank J. Ferrea. June 29, 1927  
 July 1, 1927—LOT 10, BLOCK 40, Lyon & Hoag Subn. Burlingame. E. Podesta to Frank J. Ferrea. June 20, 1927  
 July 1, 1927—LOT 10, BLOCK 5, EAST San Mateo. George E. Fisher to whom it may concern. July 1, 1927

July 5, 1927—N S SIMON AVE., 914.38 ft. SE from Valpariso Ave., thence 124 ft. William R. McKnight to whom it may concern. June 27, 1927  
 July 5, 1927—LOT 33, MIDDLEFIELD Park. A. C. Heald to whom it may concern. July 2, 1927  
 June 30, 1927—LOT 39, BLOCK 46, Easton. Thomas N. Gesso to whom it may concern. June 28, 1927  
 June 30, 1927—LOTS 33 AND 34, block 12, Vista Grand. Burt Youngs to whom it may concern. June 25, 1927  
 June 30, 1927—LOT 10, BLOCK 6, Wellesley Park. Joe Matulich to whom it may concern. June 20, 1927  
 June 23, 1927—LOT 28, BLOCK 'L', Hayward Park. Herman Bisig to R. E. Broderick. June 20, 1927  
 June 23, 1927—LOTS 22, 23 and 24, block 29, Vista Grand. Charles H. Manning to whom it may concern. June 18, 1927  
 June 23, 1927—LOT 20, BLOCK 5, Lyon & Hoag Subn., San Carlos. Hugh H. MacDonald to whom it may concern. June 23, 1927  
 June 27, 1927—PART LOT 9, BLOCK 1, Burlingame. Edward R. Martin to Meese and Briggs. June 17, 1927  
 June 27, 1927—LOT 17, BLOCK K, Hayward Park. Fred Schrepfer to whom it may concern. June 10, 1927  
 June 27, 1927—LOT 11, BLOCK 5, BURLINGAME Terrace. Fred Brastrom & Son Charles Hammer. June 25, 1927  
 June 27, 1927—PART LOTS 29 AND 30. Barney Park. Daniel Dupet to whom it may concern. June 25, 1927

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
July 9, 1927—LOTS 12, 13 AND 14, block "K", San Mateo Heights. William Ground vs. Robert Neil.	\$124.00
July 9, 1927—LOTS 12, 13 AND 14, block "K", San Mateo Heights. William Ground vs. Robert Neil.	\$124.00
July 7, 1927—PART LOT 6, BLOCK 9, Woodland Place. F. C. Woolsey vs. C. S. Webster et al.	\$110.00
June 27, 1927—LOT 10 OF BAY SHORE Highway. T. J. O'Donnell vs. Bay Shore Properties Co.	\$353.00
June 27, 1927—LOT 9, BLOCK 2, FENTON Property. Menlo Park. G. E. Blair vs. Edward Emery et al.	\$60.00
June 30, 1927—LOT 14, BLOCK 10, Edgewood Park. San Mateo Feed & Fuel Co. vs. George Haskin et al.	\$211.18
June 30, 1927—LOT 14, BLOCK 10, Edgewood Park. San Mateo Feed & Fuel Co. vs. George Haskin et al.	\$68.75
June 23, 1927—LOT 5, BLOCK 21, SAN Bruno. Fox McNulty Lumber Co vs Henry Ricci.	\$784.70
June 24, 1927—LOT 6, BLOCK 6, Newbridge Park. Gray Thorning Lumber Co. vs. Daisy Hillman et al.	\$40.17
June 27, 1927—LOT 33, BLOCK 10, SAN Bruno. W. L. Hickey vs. W. F. Gardner et al.	\$296.87
June 25, 1927—LOT 43, BLOCK 14, SAN Bruno. Fox McNulty Lumber Co vs Fred Vaznaugh et al.	\$537.77

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded	Amount
July 8, 1927—NEWBRIDGE PARK. California Rock Co. to A. L. Madden et al.	\$1008.85
July 8, 1927—LOTS 28 AND 29, BLOCK 6, Huntington Park; San Bruno Lumber & Supply Co. to Carl O. Lindberg et al.	\$1248.09
July 8, 1927—NEWBRIDGE PARK. John L. Spinetti to A. L. Madden et al.	\$510.00
July 8, 1927—NEWBRIDGE PARK. Merner Lumber Co. to A. L. Madden	

et al	\$2544.47
July 8, 1927—SAN CARLOS MANOR. John D. Williams to Roy M. C. Yain	\$1008.00
July 12, 1927—DUMBARTON BRIDGE. Pacific Portland Cement Co. to Dumbarton Bridge Co.	\$1107.55
June 30, 1927—T. J. O'Donnell to Andrew J. Pesnel.	

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded	Accepted
July 12, 1927—BLDG. ON NW UNIVERSITY Ave. 166 8-12 ft. SW Chapman St. B. J. Smith et al to whom it may concern.	July 11, 1927
July 12, 1927—HEATING SYSTEM FOR New Berryessa Grammar School. Berryessa School Dist. to whom it may concern.	July 1, 1927
July 12, 1927—BLDG. ON No. 521 E. Santa Clara St., San Jose. Ray Nurney to whom it may concern.	July 11, 1927
July 12, 1927—BLDG. ON LOT 82, Home Investment Tract. Angelina Pioli to whom it may concern.	June 29, 1927
July 13, 1927—LOT 8, RESUBD. OF Palmite Park, Mt. View. W. T. Johnson et al to whom it may concern.	July 8, 1927
July 13, 1927—NE COR. LIBERTY and Washington Sts., Santa Clara. A. W. Nuttman to whom it may concern.	July 9, 1927
June 30, 1927—LOT 35, WILLOW Home. George Endrich et al to whom it may concern.	June 30, 1927
June 30, 1927—REAR OF LOTS 31 and 35, Post St., San Jose. Charles J. Kuhn to whom it may concern.	June 20, 1927
June 30, 1927—S 37.7 FT. OF LOT 20, block 19, Parwers Add. J. F. Mead et al to whom it may concern.	June 29, 1927
June 30, 1927—LOT 6, BLOCK 1, LARSON Subd. No. 2 Lewis Larson to whom it may concern.	June 25, 1927
June 30, 1927—LOT 17, BLOCK 5, Hanchett Residence Park. Frank J. Quement to whom it may concern.	June 29, 1927
June 30, 1927—LOT 22, BLOCK 35, also NW 15 ft. of lots 1, 2, 3 and 4, block 35, College Terrace. Gustaf and Ida Nelson to whom it may concern.	June 23, 1927
July 1, 1927—LOT 55, SCHIELE SUBD. No. 2 Lewis Morrison et al to whom it may concern.	June 30, 1927
July 1, 1927—BEG. AT NW COR. LOT 9, NE 33 SE 50 SW 92.93 NW 50 ft. to beg. H. Sampson Subd. N. J. Neilsen et al to whom it may concern.	June 30, 1927
July 1, 1927—LOT 13, BLOCK 6, HANCHETT Res. Park. C. W. Carison to whom it may concern.	June 30, 1927
July 1, 1927—W 12th ST. 42.8 FT. S Virginia St. 41x137.97 ft. Oren F. Haladay et al to whom it may concern.	July 1, 1927
July 2, 1927—N 50 FT LOT 5, BLOCK 29, Naglee Park. C. F. Serpa, et al to whom it may concern.	June 30, 1927
July 2, 1927—LOT 23, BLOCK 15, ROSE Lawn. Morgan I. Clark to whom it may concern.	June 21, 1927
July 2, 1927—LOT 10, BLOCK 34, Seale Addn. No. 2. Donald L. Ross to whom it may concern.	June 30, 1927
July 5, 1927—SW MERCY ST, 560 FT. SE Bailey Ave., Mt. View. Joseph B. Graham to whom it may concern.	June 27, 1927
July 5, 1927—NE VIEW AND MERCY Sts. 75x150 ft. Mt. View. First Church of Christ Scientist to whom it may concern.	June 29, 1927
July 5, 1927—LOT 25, SIERRA PARK. Mathew Bodem et al to whom it may concern.	July 2, 1927
July 5, 1927—W LINCOLN AVE. AT	

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



NE Cor. lands McCash. Chas. W. Lannin to whom it may concern... July 2, 1927

July 5, 1927—ELECTRICAL WORK ON San Jose Bldg. & Loan Assn. San Jose Bldg. & Loan Assn. to whom it may concern... June 30, 1927

July 6, 1927—LOT 29 AND S 15 FT. lot 30 on W 15th St., near William St. Wells Fargo Bank and Union Trust Co. to whom it may concern... July 2, 1927

July 5, 1927—LOT 9, BLOCK 74, SEALE Add. No. 8. Earl D. Minton et al to whom it may concern... June 29, 1927

July 6, 1927—S 88 FT. OF LOTS 44 and 45, Cherryhurst Tract. Esther C. S. Brown to whom it may concern... June 20, 1927

July 6, 1927—E 48 FT. OF LOT 20, Saverker Subd. No. 2. P. J. Jorgensen to whom it may concern... July 1, 1927

July 7, 1927—LOT 14, BAILEY SUBD. Norman Wheeler & Needham Inc., to whom it may concern... July 7, 1927

July 7, 1927—NW TENNIS AVE. 100 ft. NE Alma, being 40x150 ft. of lot 22, block 7, Seale Addn. No. 2. E. Anderson to whom it may concern... July 1, 1927

July 7, 1927—134 SCHELE AVE. SAN Jose. A. C. Humphrey to whom it may concern... June 15, 1927

July 7, 1927—EXCAVATING, WRECKING, etc. on S Santa Clara St., 56.25 ft. W First St. The First National Bank of San Jose to whom it may concern... June 6, 1927

July 8, 1927—NE ALMA ST. 100 FT. NW Santa Rita Ave., pt. lots 23 and 24, block 48, Seale Addn. No. 2. Edward Emery to whom it may concern... July 7, 1927

July 8, 1927—N JULIAN ST. and SW Stockton Ave. A. M. Elliott to whom it may concern... July 7, 1927

July 8, 1927—LOT 1, WILLOWS HALF Acres. John C. Graham to whom it may concern... July 2, 1927

July 9, 1927—LOT 9, JUANITA PARK. Joe Hansen et al to whom it may concern... July 9, 1927

July 9, 1927—CAMPUS OF UNIVERSITY. Board of Trustees of Leland Stanford University to whom it may concern... July 7, 1927

July 9, 1927—No. 79 SO. 2nd St., BET. Santa Clara and San Fernando Sts. Wm. Halla to whom it may concern... July 1, 1927

July 11, 1927—LOT 11, BLOCK 1, Cherry-Land Tract. Ormal W. Dodd to whom it may concern... July 11, 1927

July 11, 1927—LOT 6, BLOCK 15, Reed's Addn. Fred Gustafson et al to whom it may concern... July 9, 1927

July 11, 1927—Beg. W ATLAS AVE., 751.50 ft. S Alameda S 47.50xW 92 ft. San Jose. Clyde Alexander to whom it may concern... July 9, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
July 13, 1927—SE 67 FT. OF LOT 14, block 16, Lendrum Tract. St. Charles Electric Co. vs. Alice A. Denrich.	\$138.08
July 13, 1927—SW 28th St. 134 FT. SE SAN FERNANDO CT. St. Charles Electric Co. vs. Alice A. Denrich.	\$344.40
July 13, 1927—SE SAN FERNANDO and SW 28th St. St. Charles Electric Co. vs. Alice A. Denrich.	\$34.34
June 30, 1927—2224 A PTN. LOT 42, Glen Una Ranch No. 2. G. M. Gatta vs. Est. of John W. Baxter.	\$713.15
July 6, 1927—LOT 23, MAURER SUBD. San Jose. J. F. Youngren vs. W. F. Dixon et al.	\$115.00
July 5, 1927—LOT 206 BLOCK N. Redwood Estates No. 1. Sterling Lumber Co. vs. Chas. Tomanek.	\$357.09
July 6, 1927—NE ALMA ST. 100 FT. NW Santa Rita Ave. NW 50x100 ft. pt. lots 23 and 24, block 48, Seale Addn. No. 2. B. Slinger vs. Edward Emery.	\$99.00
July 6, 1927—NE ALMA ST. 100 FT. NW Santa Rita Ave. NW 50x100 ft. pt. lots 23 and 24, block 48, Seale Addn. No. 2. A. R. Ford vs. Edward Emery.	\$40.00
July 6, 1927—LOTS 38 AND 39, BLOCK 2, Vendome Park. Wm. Erlert vs. A. G. Lantz et al.	\$302.00
July 6, 1927—NE FLORENCE ST. 155 ft. NW University NW 45x NE 112 1/2 ft. pt. lot 3, block 20, Palo Alto. Central Supply Co. of San Jose vs. Aleck Clark.	\$162.72

July 6, 1927—LOT 13, BLOCK 1, REST-wood Park No. 1. Central Supply Co. of San Jose vs. Wm. Regel.

July 7, 1927—LOTS 38 AND 39, BLOCK 2, Vendome Park. Tilden Lumber & Mill Co. vs. A. G. Lantz et al.

July 7, 1927—LOT 23, MAURER SUBD. McElroy-Chiem Lumber Co. vs. W. F. Dixon et al.

July 8, 1927—S 29.75 FT. OF LOT 4 and N 3 in. of lot 5, block 3, R 1 S, also beg. at cor. lots 3, 4, 5, and 6, block 3. Air condition Engineering Co. vs. West Coast Theatres Inc. of Northern Calif.

July 9, 1927—NW JONATHAN AVE. 331 ft. SE Pine Ave. Tynan Lumber Co. vs. E. Parker et al.

July 9, 1927—BEG. IN CENTER ARBOR Ave. at N cor. lot 53, Los Altos Country Club property. E. W. Magruder vs. Elizabeth O. Moulton et al.

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded	Accepted
July 2, 1927—LOT 3, BLOCK 37, Seale Add. No. 2. Merner Lumber Co. vs. Hope I. La Coste et al.	
July 8, 1927—LOT 13, BLOCK 1, REST-wood Park No. 1. Central Supply Co. to Wm. Regel.	
July 12, 1927—LOT A and 1 HALE Ranch except 0.036 ac. of lot 1 and 0.87 ac. of lot A. C. E. Mills to Amy S. Steinhart.	

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

RECORDED

RETAINING WALL & WAREHOUSE WEBER AVE. AND HARRISON STS., Stockton. Concrete retaining wall supported on piles and a one-story steel frame and concrete warehouse and office building.

Owner—Associated Oil Co., 79 New Montgomery St., San Francisco.

Architect—Engineering Dept. owner.

Contractor—Villadsen Bros., 417 Market St., San Francisco.

Filed July 16, 1927. Dated July 9, 1927.

TOTAL COST, \$30,000.00

### PERMITS

RESIDENCE AND GARAGE, \$3500; 820 W. Rose, Stockton. Owner, Mary M. Anderson.

2-CATTLE BARN, \$3200 each; 1300 E Charter Way (fair grounds), Stockton. Owner, San Joaquin County; contractor, A. Love, 1430 N Hunter, Stockton.

PRIVATE GARAGE, \$1000; 1167 N Wilson Way, Stockton. Owner, E. Penninger; contractor, Frank P. Guyon, 1428 Picardy Drive, Stockton.

SERVICE STATION, \$1000; 1401 S El Dorado; owner, Matt Emerson; contractor, Harry Hansen.

RESIDENCE AND GARAGE, \$6000; 1225 W. Flora, Stockton. Owner, C. M. Marshall, 611 E Washington St., Stockton.

RESIDENCE AND GARAGE, \$3000; 1936 E Stockton. Owner, Jack Fugardo; contractor, H. S. Jones.

RESIDENCE, \$3500; 1348 West Flora, Stockton. Owner, I. E. Toothacre, 2227e Sutter.

RESIDENCE AND GARAGE, \$5000; 645 W Willow, Stockton. Owner, A. Holtenbeck, 426 Flora, Stockton.

RETAINING WALLS for storage tanks, \$7500; 624 W Main, Stockton. Owner, Associated Oil Co., Stockton; contractor, Villadsen Bros., 417 Market St., San Francisco.

OFFICE AND WAREHOUSE, \$22,500; 15 S Harrison St., Stockton. Owner, Associated Oil Co., Stockton; contractor, Villadsen Bros., 417 Market Street, San Francisco.

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded	Amount
July 7, 1927—W 40 FT. N 96 FT. LOT 7, block 131, E Center St. (for bldg. materials furnished). San Joaquin Brick Co., a corporation, vs. M. W. Beck.	\$1147.94

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded	Accepted
July 16, 1927—RAILROAD PROPERTY at Manteca. S. P. Co. by Wm. Riseden to L. Uebels.	July 14, 1927
July 16, 1927—LOT 1, BLOCK 73, E of Center St., Stockton. Stockton Medical-Dental Bldg. Inc. by Frank Mayo, sect'y., to Stockton Plumbing Supply Co.	July 10, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded	Amount
July 16, 1927—LOT 11, CARBONA Townsite, subd. of block 46, Brichetto Tract of Carbona Irrigated Farms subd. of Sec. 3, T 3 S, R 5 E. Santa Fe Lumber Co. as Tracy Lumber Co. vs. Frank Quadros and wife, Wm. Schlossman, John Brichetto and wife, John A. Keating and Carbona Irrigated Farms.	\$450.73

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

ALTERATIONS. LOT 13, BLOCK 2, Monterey. Alterations.

Owner—Catherine Fisk, Monterey.

Architect—Wesley W. Hastings, Monterey.

Contractor—Fred McCrary, Monterey.

Filed July 6, 1927. Dated June 30, 1927.

When roof on.....\$ 700.00

When building accepted.....700.00

35 days after completion.....699.00

TOTAL COST, \$2099.00

Plans and specifications filed.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded	Accepted
July 6, 1927—PART LOTS 12 AND 14 in block 140, 4th Add. to Pacific Grove. Jess Oliver Richesin to whom it may concern.	June 30, 1927
July 1, 1927—LOT 8, BLOCK 1, Monterey Heights. Fred McCrary to self.	June 24, 1927
July 1, 1927—PART EL SAUSAL Rancho. Salinas Valley Canning Co.	June 25, 1927
July 2, 1927—LOT 2, BLOCK 97, Carmel Add No. 2. E. H. Lewis to himself.	June 30, 1927
July 5, 1927—LOTS 32 AND 34, BLOCK 3, Withers Add. to Monterey. S. Constance to whom it may concern.	July 1, 1927

## LIENS FILED

### MONTEREY COUNTY

Recorder	Amount
June 30, 1927—LOT 6, on partition map of Sherwood Estate, Salinas. Freiermuth Pipe & Sheet Metal Co. vs. Stansfeld.	\$552.33

## RELEASE OF LIENS

### MONTEREY COUNTY

Recorded	Amount
July 5, 1927—LOT 7, BLOCK 173 - 5th Addn. Pacific Grove. Tynan Lumber Co. to Rev. R. C. March.	\$142.00

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded	Accepted
June 20, 1927—CLOVERDALE, East side of Main St. C. N. Shaw to John Trollman.	June 1, 1927
June 20, 1927—LOT 42 of RESUBN. of 188 to 199, 224 to 233 and portions of lots 188 and 234, El Bonita, Sonoma County, Cal. E. J. and Jessie V. Guidotti and P. Petri to Chas. M. Fleischer.	June 17, 1927
June 23, 1927—LOTS 29 AND 30, Ward's Addn. to Town of Healdsburg. Albert Cerialle to whom it may concern.	June 13, 1927



June 25, 1927—PART OF H. E. MACKS Subd. near Santa Rosa. William J. Lindsay to whom it may concern..... June 25, 1927  
 June 27, 1927—FITCH MOUNTAIN OR Camp Rose Tract, near Healdsburg. Thomas Scoble to whom it may concern..... June 20, 1927  
 July 1, 1927—ON RANCH PROPERTY near Reclamation. S. K. Herzog Co. to Ralph E. Murphy..... July 1, 1927  
 July 9, 1927—LOTS 22, 23 AND 24, Pearsons Add. to Santa Rosa. Rachele Tabacchi to whom it may concern..... June 20, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded	Amount
June 28, 1927—LOTS 22, 23 AND 24, Pearsons Add. to Santa Rosa. L. E. Johnson vs. Domenico Tabacchi and Rachele Tabacchi.....	\$96.95

## COMPLETION NOTICES

### MARIN COUNTY

Recorded	Accepted
July 9, 1927—MILL VALLEY. H. D. Corthell to whom it may concern.....	July 7, 1927
July 9, 1927—CALIFORNIA CITY, near Tiburon. Finkbine-Guild Transportation Co. to Ben C. Gerwick, Inc.....	July 1, 1927
July 7, 1927—MILL VALLEY. J. J. Hornsby to M. A. Gallahy.....	July 2, 1927
July 11, 1927—MILL VALLEY. Mercedes Madden to Starr White.....	July 7, 1927
July 11, 1927—SAN RAFAEL. George Alpers to R. R. Vermillion.....	July 11, 1927
July 12, 1927—SAN RAFAEL. Louise Boyd to Wm. F. Wilson Co.....	July 2, 1927
July 12, 1927—SAN ANSELMO. Helen Wolff to whom it may concern.....	June 15, 1927

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

GRADING.  
 PROPOSED TRACT IN RAILROAD'S new train yard. Grading (filling).  
 Owner—Southern Pacific Co. (a corp.), Sacramento.  
 Architect—None.  
 Contractor—D. McDonald, 1118 G St., Sacramento.  
 Filed June 28, 1927. Dated July 11, 1927.  
 Complete work 45 days from date work is commenced.  
 TOTAL COST, \$12,000.00

OFFICE AND STORE BUILDING.  
 LOT 8 AND N 25 FT. OF W ¼ LOT 7 K L 11, 12. 10 story and basement reinforced concrete office and store building.  
 Owner—Sacramento Medico-Dental Bldg. Inc.  
 Architect—Hyman & Appleton, 68 Psot Street, San Francisco.  
 Contractor—Hayes Oser Co., Call Bldg., San Francisco.  
 TOTAL COST, \$454,392.00

#### PERMITS

RESIDENCE AND GARAGE, \$3000; 115 W Fulton, Sacramento. Owner, Ray & Elsie Scari; contractor, S. C. Giles. Stuckert, 3027 2nd Ave.  
 DWELLING AND GARAGE, \$7000; 3349 Curtis Park Drive. Owner and builder, F. Stuckert, 3027 - 2nd Ave.  
 DWELLING, 6-room, and garage, \$6750; Owner and builder, Watson & Benjie, 2719 - 5th Ave., Sacramento.  
 DWELLING, 6-room, and garage, \$4500; 1916 25th St., Sacramento. Owner, Bowen, Leam & McMahon, 1015 8th St.; contractor, R. L. Hathaway, 720 Redwood Ave.  
 DWELLING, 6-room, and garage, \$2500; 510 U St. Owner, Frank Nordeste, 516 U St.; contractor, Frank Lopez, 321½ U St.  
 DWELLING, 6-room, and garage, \$2800; 517 23rd St., Sacramento. Owner, M. F. Terra, 2315 9th St.  
 DWELLING, 6-room, and garage, \$3500; 4024 T St., Sacramento. Owner, Thier & Brazil, 505 J St.  
 DWELLING, 5-room, and garage, \$3000; 1624 40th St., Sacramento. Owner, Wright & Kimbrough, 817 J St.

DWELLING, 5-room, and garage, \$3000; 1632 40th St., Sacramento. Owner, Wright & Kimbrough, 817 J St.  
 DWELLING, 4-room, and garage, \$2000; 1333 54th St., Sacramento. Owner, J. H. Atkins, 319 Forum Bldg.  
 DWELLING, 5-room, and garage, \$3500; 500 L St., Sacramento. Owner, M. Castamagna, 4950 J St.  
 DWELLING, 5-room, and garage, \$5000; 2508 San Jose Way, Sacramento. Owner, C. E. Bennett, 2507 K St.  
 DWELLING, 6-room, and garage, \$6200; 1560 12th St., Sacramento. Owner, B. W. Zollinger, 2201 Eye St.; contractor, M. G. Burnside, 2000 Y St.  
 DWELLING, 5-room, and garage, \$2800; 2133 35th St., Sacramento. Owner, Irv Engler, Hotel Senator; contractor, W. E. Truesdale, 2116 H St.  
 DWELLING, 5-room, and garage, \$5000; 4632T St., Sacramento. Owner, W. R. Cooner, 3430 J St.; contractor, W. H. Cox, 2172 Gerber Ave.  
 DWELLING, 6-room, and garage, \$5500; 4464 G St., Sacramento. Owner, L. F. Gould, 1623 O St.  
 DWELLING, 5-room, and garage, \$6000. 2916 26th St., Sacramento. Owner, L. F. Gould, 1623 O St.  
 REMODEL STORE FRONT, \$4000; 723 K St., Sacramento. Owner, Federal Outfitting Co., 723 K St.  
 DWELLING, 5-room, and garage, \$3500; 1717 47th St., Sacramento. Owner, C. C. Ruster, 3763 Miller Way; contractor, C. C. Ruby.  
 DWELLING, 7-room, and garage, \$6000; 2657 10th Ave., Sacramento. Owner, L. J. Miller, 932 41st St.  
 DWELLING, 9-room, and garage, \$10,300; 1408 39th St., Sacramento. Owner, James Randall Jr., 1400 39th St.  
 DWELLING, 5-room, and garage, \$4850; 4800 8th Ave., Sacramento. Owner, N. H. Lund, 3300 Cutter Way.  
 GENERAL REPAIRS, \$1500; 3252 8th Ave., Sacramento. Owner, A. H. Mann, 3252 8th Ave.; contractor, J. T. Black, 3400 4th Ave.  
 ADDITION, \$2000; 2725 Sacramento Blvd. Sacramento. Owner, L. W. Mathias, 2929 X St.; contractor, H. R. Mathias, 2929 X St.  
 DWELLING, 5-room, and garage, \$4750; 2508 9th Ave., Sacramento. Owner, W. H. Cox, 2172 Gerver Ave.  
 DWELLING, 5-room, and garage, \$4950; 4831 7th Ave., Sacramento. Owner, N. H. Lund, 3300 Cutter Way.  
 DWELLING, 5-room, and garage, \$4000; 1541 12th Ave., Sacramento. Owner, E. V. Gilkey, 4659 15th Ave.  
 DWELLING, 8-room, and garage, \$6500; 2732 Coleman Way, Sacramento. Owner, W. V. Green, 2017 26th St. contractor, King & Willard, Rt. 5, Bx. 54.  
 DWELLING, 5-room, and garage, \$3000; 5262 T St., Sacramento. Owner, Irene Shelton, 2391 39th St.  
 DWELLING, 5-room, and garage, \$3400; 2760 42nd St., Sacramento. Owner, B. S. McCord, Stockton rd., S Sacramento. auto camp; contractor, G. O. Griffith, 4215 12th Ave.  
 DWELLING, 8-room, and garage, \$4500; 2687 19th St., Sacramento. Owner, A. Kaiser, 2741 17th St.  
 DWELLING, 6-room, and garage, \$5000; 320 42nd St., Sacramento. Owner, J. M. Williams, 2021 I st.; contractor, P. Opdyke, 3239 E St.  
 DWELLING, 6-room, and garage, \$3800; 624 46th St., Sacramento. Owner, J. D. Haworth, 1528 T St.  
 DWELLING, 6-room, and garage, \$5750; 1973 9th Ave., Sacramento. Owner, Peter Leoni, 2216 P St.  
 DWELLING, 5-room, and garage, \$5000; 1624 41st St., Sacramento. Owner, G.

E. Candish, Roseville Cal; contractor, P. R. Opdyke, 3239 E St.  
 DWELLING, 5-room, and garage, \$5000; 2616 3rd Ave., Sacramento. Owner, Harry B. Derr, 1600 26th St.; contractor, P. R. Opdyke, 3239 E St.  
 DWELLING, 5-room, and garage, \$6500; 825 45th St., Sacramento. Owner, Paul R. Opdyke, Bank of Italy.  
 DWELLING, 6-room, and garage, \$5000; 909 49th St., Sacramento. Owner, L. J. Miller, 932 41st St.  
 ADDITION porch and private garage, \$1000; 5319 T St., Sacramento. Owner, A. V. Alder, 5524 V St.  
 IRON WORKS SHOP, \$6000; 2415 5th St., Sacramento. Owner, Alling Iron Works, 217 O St.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded	Accepted
July 11, 1927—LOT 61, Smith Tract No. 3. Alberto Pieruccini to whom it may concern.....	June 23, 1927
July 11, 1927—LOTS 31, 32 AND 33, Boulevard Terrace. S. E. Heden to whom it may concern.....	July 9, 1927
June 27, 1927—LOT 2072, W & K Tract No. 24 Annex. Harold P. Norton to whom it may concern.....	June 27, 1927
June 29, 1927—LOT 8, U. V. 56. Matt Bartolac to whom it may concern.....	July 6, 1927
July 2, 1927—217 HOMELAND. Margaret G. Mustache to whom it may concern.....	July 1, 1927
July 2, 1927—Lot 6 AND E ½ (25 feet) lot 5, block 5, Northcrest subdivision to City of Stockton. Mrs. Anna Sellman to John J. Cavanagh.....	June 30, 1927
July 7, 1927—S ½ LOT 59, GARDENLAND. Jacob Harmon to whom it may concern.....	July 7, 1927
July 7, 1927—PTN. LOT 1, CUTTER Bros. Tract No. 2, fil 4-6-10 in 10-12. H. N. Traxler and Carolyn W. Traxler to whom it may concern.....	July 7, 1927
July 9, 1927—LOT 78, HARDING Place. Henry Schmidt to whom it may concern.....	July 9, 1927
July 11, 1927—LOT 6, HILLPARK. Lena M. Hill to whom it may concern.....	July 11, 1927
July 11, 1927—LOT 8, W. COL. HTS. Peter N. Slem to whom it may concern.....	July 11, 1927
July 12, 1927—2106 ELMHURST. W. L. Hunting to whom it may concern.....	July 11, 1927
July 15, 1927—1173 AND 1174 W & K Tract No. 21, Sacramento. R. C. Kennedy to whom it may concern.....	July 14, 1927

## LIENS FILED

### SACRAMENTO COUNTY

Recorded	Amount
June 30, 1927—LOTS 18 AND 19, S. Curtis Oaks Sub. No. 1, ex W 27 ft. thereof, lot 19. Donald R. Wilson and H. M. Wilson vs. Wesley E. and Lucile Miles Marten.....	\$251.20
July 8, 1927—FOR ARCHITECTURAL work on structure on the E ½ of lot 5 W ½ lot 7, block 10, E. Center St. Peter Sala vs. Park Company (a corporation) and Mary A. Allegratti.....	\$216.02

## NON-RESPONSIBILITY NOTICE

### SACRAMENTO COUNTY

July 5, 1927—PTN. OF N SACRAMENTO to Sub. No. 1, containing 4.45 acres, not responsible for any building, etc. J. M. Henderson Jr. to whom it may concern .....

## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

BRICK WORK.  
 NE COR. CALIFORNIA AND PEACHES Ave., Fresno. Brick work.  
 Owner—Bonner Packing Co., 619 Brix Bldg., Fresno.  
 Architect—C. E. Butner, 428 Cory Bldg., Fresno.  
 Contractor—R. Pedersen, 446 Clark, Fresno.  
 Filed July 14, 1927. Dated July 13, 1927.  
 On completion .....75%

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000  
 Sacramento, Placerville,  
 Nevada City, Reno

SACRAMENTO OFFICE  
 ROSS E. PIERCE, Manager  
 905 SIXTH STREET



35 days after completion.....25%  
TOTAL COST, \$5682.00  
Bond, none. forfeit, \$15 per day. Limit,  
24 working days. Plans attached.

**BUILDING.**

LOTS 1 TO 4, BLOCK 4, WOODWARD  
Add., Fresno. Building.  
Owner—D. S. Lisberger.  
Architect—E. M. Mathewson, 428 Cory  
Bldg., Fresno.  
Contractor—F. J. Stone, 304 Mason Bldg.,  
Fresno.

Filed July 9, 1927. Dated June 24, 1927.  
As work progresses.....75%  
35 days after completion.....25%  
TOTAL COST, \$11,910.00  
Bond, \$6000. Sureties, U. S. Fidelity &  
Guaranty Co. Forfeit, \$10 per day. Lim-  
it, 60 working days. Plans attached.

**HEATING PLANT.**

LOTS 1 TO 4, BLOCK 4, WOODWARD  
Add., Fresno. Heating plant.  
Owner—D. S. Lisberger.  
Architect—E. M. Mathewson, 428 Cory  
Bldg., Fresno.  
Contractor—Barrett-Hicks Co., 361  
Forthcamp Ave., Fresno.  
Filed July 9, 1927. Dated June 24, 1927.  
TOTAL COST, \$1534.00

**PERMITS**

**ALTERATIONS AND ADDITION, \$1700.**  
1905 F St., Fresno. Owner, Wm.  
Hemmitt.

**DWELLING AND GARAGE, \$3000; 929**  
Adeline St., Fresno. Owner, L. A.  
Richmond, Fresno.

**ADDITION AND ALTERATIONS, \$2060;**  
2075 Ventura Ave., Fresno. Owner,  
H. Rose; contractor, W. E. Hendrix.

**DWELLING, \$4000; 1491 Poplar St., Fresno.**  
Owner, Tom Wason, 1627 Web-  
ster Ave., Fresno; contractor, A. R.  
Eklund, 1116 Cortland Ave., Fresno.

**APARTMENT BUILDING, \$8000; 835**  
Home Ave., Fresno. Owner, Ross W.  
Gilbert, 347 Forthcamp, Fresno; con-  
tractor, P. A. Wolff, 2914 Grant Ave.,  
Fresno.

**ADDITION AND ALTERATIONS, \$2284;**  
1102 Fulton St., Fresno. Owner, Bra-  
ley Estate; contractor, F. J. Stone,  
304 Mason Bldg., Fresno.

**DWELLING, \$5000; 1111 Weldon Ave.,**  
Fresno. Owner, Albert A. Serabian,  
1900 Echoe, Fresno.

**ADDITION AND ALTERATIONS, \$7000;**  
California Ave. and E. St., Fresno.  
Owner, Bonnar Packing; 619 Brix  
Bldg., Fresno; contractor, R. Peder-  
sen, 446 Clark, Fresno.

**NEW BUILDING, \$3000; 447 Belmont**  
Ave., Fresno. Owner, J. H. Ander-  
son, 447 Belmont Ave., Fresno; con-  
tractor, H. P. Nelson, 627 Hedges  
Ave., Fresno.

**AUTO STATION, \$9,120; S. P. Reserva-  
tion, Fresno.** Owner, Southern Pa-  
cific R. R. Co., Fresno; contractor,  
Shorb & Neads, 1131 Forthcamp,  
Fresno.

**DWELLING, \$3000; 2222 Lewis Ave.,**  
Fresno. Owner, Wm. A. Ubrich; con-

tractor, E. H. Furch, 1536 Patterson  
Ave., Fresno.

**COMPLETION NOTICES****FRESNO COUNTY**

Recorded Accepted  
July 15, 1927—EDISON TECHNICAL  
School, Fresno. Fresno City High  
School Dist. to Fresno Marble & Tile  
Co. and C. H. Coffman.....July 14, 1927

**COMPLETION NOTICES****FRESNO COUNTY**

Recorded Accepted  
June 24, 1927—LOTS 17 AND 18, BLK.  
Sierra Vista Add No. 4. Kenneth W.  
Kane to whom it may concern.....  
June 23, 1927  
July 11, 1927—LOTS 25 AND 26,  
Whitehouse Tract. Joe Camp to  
whom it may concern.....July 11, 1927  
July 13, 1927—LOTS 31 AND 32,  
Prichard Place. John D. Brase to  
whom it may concern.....July 5, 1927  
July 13, 1927—LOT 2, PTN. LOTS 1  
and 3, block 2, Claremont Park.  
Wm. A. Ely to whom it may con-  
cern.....July 12, 1927  
July 12, 1927—½ LOTS 21, 22 AND 23,  
block 342, Fresno. Carrie J. Smith  
to Yarnell & Garges.....June 28, 1927

**A. G. C. NOTES GREATEST VOLUME OF WORK IN YEARS**

The greatest volume of construction ever undertaken during the first six months of any year on record has been registered since the opening days of 1927, according to statistics compiled by the Associated General Contractors of America. Continuance of operations on a vigorous scale last month placed the total for the six-month period of this year four per cent above the figure established during the corresponding period of 1926, which held the previous record.

The June volume shows an eight per cent increase over operations carried on during May. If even a moderate increase is made during July, the supremacy of 1927 as the greatest building year on record will be extended for another month.

Strong indications that the present record-breaking pace will be maintained are found in the enormous amount of contracts for future construction work that recently have been awarded. The volume of awards in May was greater than any record for that month in any previous year. The total of awards for the first five months of 1927 exceeds by five per cent the figure recorded for the corresponding period in 1926.

A scale which places the 1913 average

at 100 as its basis shows the June volume of construction to have reached the 212 level. Index figures for the first five months of this year are: 129, 121, 135, 166, 197. Corresponding figures for the same months of 1926 are 137, 117, 119, 151, 179.

The index figure for volume of contracts awarded during May is 233. The May, 1926, mark was 227.

**USE OF UNTREATED TIMBERS IN BRIDGES AND TRESTLES**

The fire hazard of creosoted timber is less than for untreated timber after the creosoted timber has been exposed to the weather six months to one year, permitting the volatile oils to evaporate, declares the report of a special committee which studied the value of treated timbers in wooden bridges and trestles, presented at the annual convention of the American Railway Engineering Association.

Following are the conclusions of the committee:

1. Treated timber is more economical than untreated timber in wooden bridges and trestles and should be used for these structures except when the construction is temporary.

2. Timbers which are to be creosoted should be completely framed before treatment. If it is necessary to cut or damage the surfaces after treatment, they should have several coats of hot creosote applied to protect them.

3. If properly handled in the creosoting plants, the strength of the timber is not materially reduced and can be used with the same working stresses as untreated timber.

4. The fire hazard is somewhat reduced, and if ballasted deck bridges are constructed of treated timber, the hazard from inflammatory material dropped from trains is nearly eliminated.

5. Creosote in timber is not injurious to the metal fastenings.

6. Sapwood when treated is preferable to heartwood. It is inherently as strong and takes the creosote more readily.

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Publication Office  
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SAN FRANCISCO, CALIF., JULY 30, 1927

Twenty-Seventh Year No. 31  
Published Every Saturday

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City and Street.....



# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., July 30, 1927

Twenty-Seventh Year No. 31



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## INCREASE IN ELECTRICITY REPORT OF GEOLOGICAL SURVEY

The monthly report of the production of electricity by public-utility power plants for May, issued by the Geological Survey, Department of the Interior, shows a total for the first five months of the year amounting to 32.4 billion kilowatt-hours, or about 9 1/2 per cent more than the output for the same period in 1926. An estimate based on the output so far this year and on comparable figures for 1926 indicates that the total output for 1927 will be in the neighborhood of 80 billion kilowatt-hours. The total for 1926 was 73.8 billion kilowatt-hours.

The effect of the increasing hours of daylight and the rising temperature from the first to the middle of the year on the demand for electricity for light and heat is shown in the decrease in the average daily production of electricity that occurs during this period each year. This year the decrease in the average daily output from January to May was about 3 per cent; in 1926 the decrease was about 5 per cent; in 1925, 6 per cent. The lessening of the decrease in 1927 may be due, in part, to the increasing load for electrical refrigeration.

The average daily production of electricity by the use of water power in 1927 has set a record for each month from March to May. As the amount of electricity produced by water power is directly dependent on the amount of water flowing in the streams used for the development of power, it is expected that the output will begin to decrease after the month of May, as March, April, and May are generally months of maximum flow of streams in the United States.

Notwithstanding the record-breaking output of petroleum this year, the consumption of fuel oil by public-utility power plants has decreased each month, and the consumption in May was less than in any other month since the Geological Survey began to publish monthly power reports in 1919.

## THANK YOU

Building and Engineering News is in receipt of the following communication which causes considerable chest expansion and which might necessitate our purchasing new hats of a larger size than those we now wear:

"Enclosed herewith my check for \$1.25 for which send me the next five issues of your publication. I wish to commend you upon the quality of your publication. After perusing a number of journals in your line I find yours to be the most informative of them all."  
(Signed) H. A. Schmeer, Manufacturers' and Sales Agent, Portland, Ore.

## TOO RAPID CUTTING OF GOVT. TIMBER IS CHARGE

Turning the tables about, the National Lumber Manufacturers Association will consider at a meeting of its directors, announced for San Francisco August 3, the question of whether the Federal Government is cutting its National Forest timber too rapidly. While complaints of too rapid timber cutting are usually directed at lumbermen, and often from Governmental sources. It was explained today by Wilson Compton, secretary and manager of the National Lumber Manufacturers Association, that there is a considerable body of opinion among lumber manufacturers that holds that the supply of virgin timber owned by the Federal Government is being lumbered too rapidly. It is alleged that the putting on the market at present by the National Forest Service of large amounts of timber is not promoting conservation. Owners of private forests have to compete with the Government owned timber, with a resulting tendency, it is claimed, toward over-production at times, and consequently, a waste of forest material.

Emphasizing the growing interest of lumbermen in forestry, the directors will listen to an exhaustive discussion by Major D. T. Mason, Portland, Oregon, formerly of the United States Forest Service and Bureau of Internal Revenue and now a consulting engineer, on "Forest Management for Continuous Cutting and Its Effect on Production."

Captain E. A. Selfridge, San Francisco, lumber trade commissioner to the Orient of the Bureau of Foreign and Domestic Commerce, United States Department of Commerce, will present a report on lumber trade actualities and potentialities in Japan, China and other parts of the Orient.

Other features of the meeting will include consideration of a memorial to railroads regarding the rates on substitutes in relation to rates on lumber, recommendations by the Forestry Committee and the Taxation Committee. Following the meeting the directors will tour the white and sugar pine forests of California as the guests of the California White and Sugar Pine Association.

The National Lumber Trade Extension Committee will meet in San Francisco August 2 to authorize the first budget of the trade extension program; and the advertising schedule for the calendar year, to begin in the latter part of September. The committee will also determine the location of the first trade extension field offices. The Inter-Insurance Exchange Advisory Committee will meet August 1, also at San Francisco. It is expected that some of the directors and Trade Extension Committee members will attend the annual meeting of the National Retail Lumber Dealers Association at Tacoma, Wash., August 22-23.

## ADVOCATES CREATION OF FEDERAL PUBLIC WORKS DEPARTMENT

The American Association of Engineers strongly favors the creation of a Federal Department of Public Works. At its 13th annual convention held in Tulsa, Okla., in June, the following resolution was adopted:

WHEREAS, the many and varied activities of the Federal Government are carried on by a large number of bureaus in the Interior, War, Agriculture, Treasury and Commerce departments, and by other agencies; and

WHEREAS, the present jumbled organization, which has developed in a haphazard manner through a long period of years, is imperfectly adapted to present requirements, resulting in much waste and inefficiency; and

WHEREAS, Presidents Harding and Coolidge have both requested Congress to remedy this unsatisfactory condition through a reorganization of the departments, and Congress has for several years been engaged in the consideration of bills designed to effect this reorganization; and

WHEREAS, the engineers and architects of the country have for many years advocated the establishment of a Department of Public Works in the Federal Government to administer all matters relating to public works; and

WHEREAS, the co-ordinated, planned and construction of public works would lead to great savings in the expenditure of public funds and would be of economic benefit to the country through the stabilization of conditions in the building industry;

THEREFORE BE IT RESOLVED BY THE AMERICAN ASSOCIATION OF ENGINEERS, in convention assembled in Tulsa, Okla., this 8th day of June, 1927, that

We heartily endorse the movement for a reorganization of the Federal departments and the creation of a Department of Public Works to have charge of the design and construction of all public works, and that

We earnestly urge the Congress to continue its work in connection with the proposed reorganization with a view to the early passage of a satisfactory bill to carry the said reorganization into effect.

## WEST COAST LUMBER SALES

Sales at 72 West Coast lumber mills for the week ending June 18, were 6% below production, or 71,737,544 ft. The cut was 76,269,005 ft. and shipments 78,767,919 ft. While 28,350,726 ft. of orders were unfilled, June export was 30% heavier than May. Atlantic Coast was 10% and California 37% less in June than May. Rail is weak, 4-inch flat uppers and %-ceiling markedly so. Green cargo lath are ruling about \$2.25 and dry stock is held 50c higher. Logs are in excess on Puget Sound with about 30 day supply on the Columbia River. There is somewhat less lumber at San Pedro receipts having fallen off during June and starting out light for July. No material improvement is noted in prices.

One hundred and four Southern Pine mills cut 50,886,367 ft., shipped 58,471,083 ft. and sold 45,431,664 ft., while 193,425,000 ft. covered unfilled orders.

Redwood sales took a jump during the week ending June 25 running to 1,000,000 ft., more than double of normal. Production was 7,573,000 ft. and shipments 8,105,000 ft.; 1,741,000 ft. of whitewood was also sold, 2,851,000 ft. cut and 1,360,000 ft. shipped. Orders for 51,147,000 ft. of Redwood and 5,337,000 ft. of Whitewood were unshipped.



## LOSS NOTED IN BUILDING FOR FIRST HALF OF CURRENT YEAR

Official reports of building permits issued in 481 cities for the first half of 1927 were \$2,034,696,939, compared with \$2,245,030,070 in the same cities last year, a loss of \$210,333,131, or slightly more than 9 per cent. The same cities in June issued \$351,719,088 of building permits compared with \$411,051,351 in June, 1926, the loss being \$59,332,263 or nearly 15%, according to the national monthly building survey of S. W. Straus & Co.

While it has been apparent that the official semi-annual records would reflect a pronounced slowing down in building activities, the somewhat spectacular falling off in permits issued for June was a surprise even to those in close touch with the industry.

According to the figures submitted by the various municipal building departments of the United States to S. W. Straus & Co., there is less potential construction of various types of buildings in the country at present than there was in the midsummer of 1924. At that time 50 less cities, then making regular reports to S. W. Straus & Co., showed \$30,000,000 more of permits issued than was reported for the first six months of 1927.

Only here and there do the official records show prospective construction of buildings on an equal basis with last year. Drastic losses almost everywhere prevail. For the six months period compared with the first half of 1926, New York lost \$22,000,000; Detroit, \$17,500,000; Cleveland, \$15,000,000; Washington, \$13,500,000; St. Louis, \$9,000,000; Philadelphia, \$8,500,000; San Francisco, \$8,000,000; Los Angeles, \$5,000,000; and Baltimore, \$3,000,000. Chicago, notwithstanding a loss of more than \$3,000,000 in June, gained \$23,400,000 for the six months. The only other gains of importance were Milwaukee, \$5,000,000; Indianapolis, \$3,500,000; Portland, Ore., \$3,000,000; Louisville, \$1,700,000, and Columbus, \$1,500,000.

The persistent falling off in the filing of new building projects is to be accepted as a definite indication of the general downward tendency in the building in-

dustry, according to the Straus Survey, although the figures are not to be confused with those relating to the completion of work officially permitted in months gone by or for road building, public utility plants outside of incorporated cities, or public buildings for which permits are not issued. The significance of building permit records in the 481 leading cities of the country will be accepted for their barometric value by the conservative element in the industry with the hope of prolonging the present period of soundness and stability. Only harmful results can come from unfounded reports of inflation and boom-like conditions. It is not necessary, the Straus report concludes, for the industry to be in the midst of a constant "boom" in order to be sound and prosperous.

### TWENTY-FIVE CITIES REPORTING FOR FIRST HALF 1927, WITH COMPARISONS

	1st ½ 1927	1st ½ 1926
1 N. N. (P.F.)	\$493,315,695	\$ 516,040,504
2 Chicago	202,841,050	179,427,000
3 Detroit	78,742,327	96,204,087
4 Philadelphia	61,511,450	70,167,265
5 Los Angeles	58,192,977	63,161,395
6 Newark	26,787,684	24,329,339
7 Milwaukee	24,957,826	20,030,528
8 Bstn. (P.F.)	24,272,536	27,673,787
9 San Fran.	24,270,531	32,223,117
10 Washington	21,141,650	34,864,115
11 Portland	20,129,115	17,257,075
12 Cleveland	19,827,825	35,000,430
13 Pittsburgh	17,952,156	20,070,013
14 Seattle	16,447,910	18,330,470
15 St. Louis	15,468,713	24,385,856
16 Yonkers	16,441,794	14,906,610
17 Cincinnati	14,834,258	14,453,570
18 Houston	14,548,052	16,588,435
19 Buffalo	14,396,345	13,986,708
20 Louisville	14,056,800	12,353,145
21 Indianapolis	13,951,393	10,451,384
22 Baltimore	13,697,300	16,920,430
23 Columbus	13,189,500	11,668,700
24 Minneapolis	12,472,310	11,199,530
25 Providence	12,136,215	12,666,500

\$1,244,583,412 \$1,314,359,963

lowed \$11.60 by arbitration. Strikes at Erie, Pa., Bridgeport, Conn., and Cedar Rapids, Ia., have been settled by granting of increases.

"The plumbers' strike in the New York district has been called off and the demands of the workers for \$13.20 per day and the five-day week, against the present rate of \$12.00 and the 44-hour week will be subject of further negotiation.

"Cities in which some crafts were granted wage increases during the last month are Akron, O., Buffalo, N. Y., Erie, Pa., Dayton, O., Memphis, Tenn., Milwaukee, Wis., New Haven, Conn., Portland, Me., San Antonio, Tex., Seattle, Wash., Sioux City, Ia., St. Joseph, Mo., Ottawa, Ont., Newark, N. J., and Somerville and Bound Brook, N. J.

"In New York City the municipal authorities have increased the wages of 25,000 skilled workers by \$1,300,000 a year. These increases, retroactive to January 1st, brings the earnings of the building trades workers in the city's employ up to a point equalling the prevailing wages paid by private employers.

"Reports for the principal cities of the country indicate that there is little unemployment in the building trades and that the productivity of the building workers seems to be on the increase. Some over-supply of craftsmen was revealed in reports from Birmingham, Detroit, Philadelphia, Boston, San Francisco and Seattle. In Canada, however, the recent upward trend in building activity has resulted in a scarcity of bricklayers

and other building mechanics.

"Although skilled labor rates are at least five per cent above the 1926 levels the Engineering News-Record Construction Cost Index shows building costs as a whole are about 1.9 below July, 1926 26 per cent under the peak, June, 1920, and 103 per cent above 1913. The decrease is this year largely due to the continued recession in the prices of materials such as structural steel, cement, lumber, paint stuffs, etc.

"During the last month price declines have taken on increased importance in the building materials market, due to a further recession in demand, and the end of the downward movement is not yet in sight."

### STATES BUILD 20,000 MILES SURFACED ROADS IN 1926

More than 13,600 miles of earth roads included in the State highway systems of the 48 States were surfaced by the several highway departments in 1926, according to information compiled from State reports by the Bureau of Public Roads of the United States Department of Agriculture.

The total length of surfaced roads constructed by State agencies during the year was 19,492 miles, of which 13,664 miles was laid over former earth roads and 5,828 miles represented a rebuilding of old surfaces.

The reports show that the total mileage of surfaced roads in the State highway systems increased by 18,205 miles during the year; but of this increase 4,541 miles represents no actual work by the States, but consists merely of mileage transferred from county to State jurisdiction, statistical changes resulting from resurveys, etc.

The above figures refer to increases in surfaced mileage on the State highway systems only and do not include surfacing laid by the counties or other local governments. They do include, however, all work done with Federal aid.

The statistical table issued by the Federal bureau shows that the combined State systems embrace 287,928 miles and that of this mileage 163,059 miles is surfaced and 28,456 miles is graded and drained according to engineering standards. The State systems are now about 66 per cent initially improved.

## HIGH-WAGE ERA IN BUILDING INDUSTRY IS NEARING CLOSE

The peak of the high-wage era in the building industry appears to have about been reached and a slight recession in labor costs in some sections of the country is not unlikely during the next six months, according to the national monthly building review of the American Bond and Mortgage Company.

"The upward swing of wages in the construction industry is gradually losing its momentum," said the review, "and there is little likelihood of any further widespread major increases being granted building craftsmen. With the exception of a few cities, laborers' hectic demands for increases appears to have subsided and present scales are being amicably maintained. Such movement as exists for wage advances seems largely confined to cities where the rates are below the average.

"Building activity, however, continues sufficient to prevent any immediate widespread radical downward revision of present scales, although during the last thirty days some building trades in four southern cities, St. Petersburg, Fla., Daytona Beach, Fla., Columbia, S. C., and Norfolk, Va., accepted wage cuts ranging from 15 to 35 cents per hour. Further reductions are expected in the South

and other sections of the country as the building industry slackens its pace and returns to normalcy.

"Where building craftsmen are demanding increases the employers are putting up a pronounced resistance, which is resulting in a number of important strikes and wage controversies. In Providence and Pawtucket, R. I., and vicinity, upwards of \$12,000,000 worth of building is affected by a strike of approximately 4,500 Rhode Island carpenters, hod carriers and common laborers, who are demanding a 15 cent an hour increase. In Brooklyn, N. Y., 1,000 painters, for the second time this year, have walked out, demanding a \$2.00 a day increase. The strike of hod carriers and building laborers in Syracuse, N. Y., for a 15 cent an hour increase, continues to impede building operations in that city. Other cities reporting major labor controversies were Newark, N. J., New Haven, Conn., Hartford, Conn., Montreal, Quebec, and South Bergen County, N. J.

"The carpenters at Reading, Pa., have returned to work without a wage increase, and the plumbers of Salem, Ore., have failed to win advances demanded. The bricklayers and masons of Portland, Ore., who asked \$12.00 per day, have been al-



# ORGANIZATION NEWS

Organizations having a direct connection in this department.

## STEEL EXPERTS WILL CONVEENE AT DETROIT

More than 25,000 executives, shopmen and scientists of metal working and treating industries all over the world will gather in Detroit the week of September 9 for the technical sessions of four associations and for the national steel and machine tool exposition.

During the week the exposition is running in Convention Hall, Detroit, the American Society for Steel Treating, the Institute of Metals, the Society of Automotive Engineers and the American Welding Society will be meeting in the city twice daily to hear papers read by metallurgists, engineers and executives.

## LABOR WAGE WAR REACHING CLIMAX AT RENO

With dissatisfaction still reigning between contractors and hodcarriers over the latter's demand for an increase of \$1.20 to \$9 per day, and the contractors' refusal to pay it, members of the building fraternity in Reno, Nev., look for a climax during the next few weeks.

Expressions from contractors indicate that the "open shop" plan may result in some instances, at least, unless the hodcarriers' demand is withdrawn.

It was declared that a lockout of carpenters appears certain when the crux comes, since the Reno carpenters local is affiliated with the hodcarriers' union and will strike in sympathy.

The situation at present, it is said is tense with neither side willing to compromise. It is understood notice has been served that contractors who hire hodcarriers at less than the \$9 scale will be placed on the unfair list.

## PENINSULA MASTER PAINTERS IN STALL OFFICERS

L. B. Winiger of Redwood City was installed as president of the Peninsula Master Painters' Association at a meeting held July 21 at Gumwood Inn, Palo Alto. Winiger succeeds Charles Leis, who has served for the past year. W. H. Hermann, past state president, acted as installing officer and also placed in office the following:

M. M. Sorrells, Palo Alto, first vice-president; O. J. Herbig, Palo Alto, second vice-president; Hugo Vreeberg, Redwood City, sergeant at arms.

Approximately 75 members and their wives enjoyed the meeting, which was followed by a dinner dance, with William Vooley of Burlingame, president of the state association, as speaker.

## A. EXCHANGE IS OPPOSED TO MUNY ROCK PLANT

The Los Angeles Builders' Exchange has appointed a committee to draft a communication to the Los Angeles Board of Public Works opposing the proposition now being considered by the board for the purchase of the rock crushing plant in San Gabriel wash at a cost of \$65,000 to be operated as a municipal project.

## OPEN SHOP GAINING FAVOR IN CHICAGO

Millwork plants in Chicago and Cook county, Illinois, will go on an open shop basis as a result of the refusal of the carpenters' union to accept a decrease of 10 cents per hour, it is announced by the Illinois Association officials. The strikers were given an opportunity to re-

turn to work on an open shop basis provided they accepted the reduction from \$1.20 per hour to \$1.10 per hour. This offer was refused and the association then announced the reopening of the plants on the open shop basis.

A similar action was threatened last year when the carpenters demanded an increase from \$1.15 to \$1.25 per hour but a compromise was reached at \$1.20 per hour and an agreement signed for one year. The millwork officials claimed that they could not compete with millwork made outside of Cook County on an open shop basis and had asked the carpenters to work at the lower scale. This was refused by the union and instead a demand for \$1.25 per hour and the five day week was renewed which resulted in the above decision.

## UNCOMMON MANGANESE DEPOSIT REPORTED IN OLYMPIC MOUNTAINS

The presence of manganese mineral on the eastern and southern borders of the Olympic Mountains, Washington, was known as early as 1912, when they were recognized in some copper prospects, but their possible value as a source of manganese only became evident during the World War. Attempts were made to work the deposits but were unsuccessful because the only materials that could be found contained too much silica to permit their conversion into alloys of acceptable grade. These deposits, which are known to be large, may yet become an important resource if the silica can be eliminated.

Since the war, however, prospecting along the north slope of the mountains has led to the discovery of several deposits, one of which near Lake Crescent has yielded in three years about 17,000 tons of ore containing more than 52 per cent of manganese and less than 9 per cent of silica, probably the largest concentrated body of this grade that has yet been found in the United States. Further prospecting has shown that there are other deposits on the southwest side of the mountains. Bulletin 795-A—"Manganese-Bearing Deposits near Lake Crescent and Humptulips, Washington"—a report of a preliminary study of all these deposits by a good geologist of the Geological Survey, Department of the Interior, shows that although the mineral composition varies from place to place, they all lie at nearly the same stratigraphic position in the rock section, and the hope is held out that more deposits of high-grade ore may be discovered in the same belt. Prospecting in the region is much hampered by the heavy forest and thick cover of underbrush and moss, but as the timber is cut the search will be less difficult. The principal deposit was discovered in an area swept by forest fires several years ago.

## ISSUE CATALOGUE ON RAMONA ROOF TILE

N. Clark and Sons of San Francisco have just issued a 16-page illustrated catalogue featuring Ramona Roof Tile, a product manufactured in colors varying from light buff, through the salmons, red-dish browns, rustic and dark browns to the purplish shades. The shape and size of the tile are such that it is readily applicable to any type of roof.

Recent installations of Ramona Roof

Tile include the Lafayette and Sanchez Schools in San Francisco; Manzanita, Crocker Highlands, Prescott and Elmhurst Schools, Oakland; the Pacific Laguna Apartments, San Francisco; Oakland Knolls Country Club, Oakland and Menlo Country Club. The product is also extensively used on residences. More important residence installations include the Dunker home at Palo Alto, the Jackling residence and Dr. Moffitt home at Woodside in addition to many residences in Sea Cliff and St. Francis Wood, San Francisco.

The catalogue, meeting the requirements of the American Institute of Architects' file, feature photographs of actual construction rather than line drawings. The catalogue is so bound that additional pages may be added from time to time.

Not only do N. Clark and Sons lay their own tile but will sell Ramona Tile at the prevailing prices to General or Roofing contractors or others.

N. Clark and Sons, with plant at West Alameda, manufacture a complete line of architectural terra cotta, pressed brick, vitrified and terra cotta pipe, hollow tile fire proofing, fire brick tile and kindred clay products.

## LUPTON SONS, STEEL PRODUCT MANUFACTURERS, OPEN S. F. OFFICE

The David Lupton's Sons Construction Company reported to be the oldest as well as the largest manufacturer of steel windows in the country, recently opened a direct sales office for Pacific Coast sales at 639 Pacific Bldg., San Francisco. Chas. F. P. Buckwalter, assistant sales manager, is in charge.

The company, which was established in 1873, has been a pioneer in the manufacture of products for daylighting and natural ventilation of buildings. Their designs are such as the Pond Truss for foundries and other heating developing buildings; the Pond Power House Truss; and the Pond A Frame have quite an important part in the new types of daylighting industrial buildings. The Lupton Company has co-operated with many architects and engineers in preparing roof designs which have been adopted together with Lupton Products by such large industrial concerns as the United States Steel Corporation and their subsidiary companies, the Ford Motor Company and other automobile manufacturers. Edison plants, etc.

Lupton windows cover a wider range of types than are made by any other one window manufacturer and most of the types of steel windows which are now in common use were originated and developed by the Lupton Company.

Lupton window products include double hung plate windows, now widely used in office buildings of the better type; projected windows for office and school buildings; heavy casements for banking and other buildings; light casements for residence use; continuous windows for monitor and saw-tooth construction; pivoted windows for industrial and commercial buildings; power house windows; torsion and tension operating devices; skylights.

Another important branch of Lupton manufacture is steel shelving and steel storage equipment.

Stocks of warehouse types of Lupton Products will be carried in San Francisco for Coast distribution.



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The state railroad commission has suspended certain rates on cement in carloads from Merced and Merced Cement plant to Bay Point, Giant, Gately and points between: Niles, San Jose, Luther, Grant, Congress Junction, Mayfield, Newark, Redwood City, Colma, Rup and points between, published by the Southern Pacific Co., The Atchison, Topeka & Santa Fe railway company, Western Pacific railroad company and Yosemite Valley railroad company, which were to become effective July 25, 1927. The matter has been set for investigation before Examiner Geary, August 10, 1927, at 10 a. m., at San Francisco.

Application has been filed with the State Department of Public Works, Division of Water Rights, by the Pacific Gas & Electric Company seeking to divert 100,500 acre feet from the south fork of the American river at its tributaries as an additional supply for generating electric energy at the existing power house at Folsom, Sacramento county.

An attempt to require, by law, railroads in the state to eliminate all grade crossings in the state, is being made by the Texas legislature. The state highway engineer would be empowered to supervise all such construction.

Distributors of hardware, reporting from leading market centers, predict a banner third quarter for the sale of hardware and related lines. Current daily volumes are ahead of records from last year, "Hardware Age" says. Early orders on fall merchandise have been very light, which emphasizes the healthy condition of present hardware activity. Seasonal lines continue to have a consistent sale, with retail buying a little ahead of wholesale requirements. Staple lines are active in all markets. Price changes are few and collections generally show steady improvement.

Elmira Mae McCallon and Mary E. Adams have started suit against George Pollock Co., Sacramento contractors, asking \$10,000 damages. Pollock Company built the Salt Creek bridge up the canyon above the town of Pollock about a year ago. The two separate complaints allege that the company spread oil and gravel on the highway at the bridge on August 7th last and neglected to post warnings to traveling motorists. Elmira Mae McCallon and Mary E. Adams, traveling together, aver that they were traveling in a careful manner and that the upset of their car and injuries sustained were a direct result of spreading oil on the highway and not posting warnings.

A survey of over 800 retail lumber yards shows business not up to last year. Speaking of the outlook for the next 3-6 months, most of the economic services are not altogether encouraging. Babson says "some signs of slowing up;" Bradstreets "industry shows quieter trend," and Duns "contractions in some industries." The Bureau of Agriculture Economic characterizes this as a "backward, discouraging season."

Union painters at Atlantic City struck on April 1 for an increase of wages to \$13 a day. The strike was compromised by the men accepting 50 cents a day raise, the rate now being \$11 a day.

National Retail Lumber Dealers' Association will hold a meeting at Tacoma, Wash., August 22-27.

An option on a 40-acre tract in Los Angeles has been taken by the Firestone Tire & Rubber Company as a site for a proposed \$7,000,000 manufacturing plant. The option price is \$320,000. Harvey S. Firestone, president of the company, is expected to arrive shortly from Akron, Ohio to outline construction plans.

The steamfitters of Chicago are opposing a bill in the legislature fathered by the plumbers which they claim will take away some work the steamfitters are now doing.

The end of the decline in lumber production and prices has been reached with the result that future months will see some improvement in the industry, the Brookmire Economic Service Inc. estimates. The first half of this year with its low level of output, unsatisfactory prices, floods and severe competition, will go down in history as being a decidedly unfavorable period for the lumber industry. For the fall, the economists forecast a gradual adjustment in the supply and demand situation with the general price tendency upward.

The timber conservation plea so long and loudly voiced by the government to lumber men, may prove to be a boom-rang. Directors of the National Lumber Manufacturers Association will meet in San Francisco August 3 to decide whether the government is cutting its national forest timber too rapidly. A statement from the association said many lumber men believed the national timber was being marketed too freely.

Plasterers of Indianapolis, Inc., want \$1.62½ per hour and a five day week.

The electrical jubilee celebration marking the completion of Oakland's downtown lighting system and celebrating the city's seventy-fifth birthday will be held September 15, 16 and 17.

## TRADE NOTES

Effective July 1, the name of General Fireproof Building Products, Youngstown, Ohio, was changed to Genfire Steel Company. The change affects the name only and is made to avoid possible confusing with the General Fireproofing Company, also of Youngstown, makers of steel office furniture and equipment.

The officers, personnel, policies, products and everything connected with the General Fireproofing Building Products become a part of the Genfire Steel Company. Branch offices, warehouses, agents and dealers remain the same except for the change of name. The Genfire Steel Company will continue to manufacture the complete line of fire-safe building products which includes Herringbone, Key and Diamond Rib metal lath, Self-Sentering and Trussit, casement and basement windows, T-bar and windows, plate-girder steel joints, commercial and industrial steel windows, corner bead and other plasterers' specialties, concrete reinforcements, waterproofings and all the other well-known GF materials.

Cyclone Fence Co., Waukegan, Ill., is issuing a booklet containing a copy of a report on tests of its chain link road guard fabric made at the University of Illinois, largely to show the energy absorbing qualities of the fabric. This was found to be about 3200 ft. lb. per ft. of fabric as a maximum. Tables and illustrations are given in addition to load elongation curves.

Believing that home-owning makes for good citizenship, the Celotex Co., 645 North Michigan Ave., Chicago, Ill., has undertaken an extensive campaign to encourage the buying or building of homes. The company is distributing without cost a booklet "You Can Own Your Own Home," backing up the home-owning propaganda with hundreds of thousands of dollars in advertising, using eight national magazines and forty or more newspapers. A feature of the booklet is the showing how easy it is today to finance the purchase of a home.

Howard G. Tallerday of San Francisco vice-president and manager of the Western Pipe & Steel Company of California and Frederick Thompson, vice-president of the Pacific Electric Manufacturing Company, were elected at Fresno, July 25, to the Board of Directors of the Yosemite Portland Cement Corporation. Tallerday was one of the original organizers of the Western Pipe & Steel Company, and has held executive positions with other California corporations including two ship-building concerns. Thompson was formerly for a number of years sales manager of one of the largest Pacific Coast cement corporations, and was later with other Coast companies. Still later he was vice-president of the Hellman Bank, Los Angeles.

Adam Stefanik will operate from 390 Mission St., San Francisco, under the firm name of New Mission Wire & Iron Works.

Celite Products Company of Los Angeles has published a new 15-page booklet on the use of Celite in concrete which explains the use of its special grade of diatomaceous silica as used in concrete construction, showing its effect on the improvement of workability, which in turn contributes to uniformity, strength, water-tightness, permanence and appearance. A discussion is also given concerning the use of Celite where the water-cement ratio is specified.

Fanstall Products Company, Inc., has moved from 274 Brannan St. to 866 Howard St., San Francisco.

Albert H. Puttcamp of the Mt. Neb Marble & Tile Company, Los Angeles, has taken over the distribution of the Bonnevillite travertine products for the entire United States and Canada.

Schumacher Wall Board Company and the Western Wall Board Company are reported in a merger with the new company in Seattle called the Gypsum Products, Inc., incorporated under the laws of Washington with a capital of \$400,000.

Box plant of the Algoma Lumber Company at Montague, Siskiyou county, was destroyed by fire July 21. Loss is estimated at \$50,000.



Independent Lumber Company of Livermore has been incorporated with a capital stock of \$20,000. Incorporators are: George F. Tubbs, O. H. Shoemaker and Carl Marsh, all of Livermore.

F. R. Arthur has purchased the business of E. S. Ramsey, sheet metal works, at 271 Castro St., Mountain View.

Robert Starrett, contracting plasterer, announces dissolution of the partnership of Hunter & Starrett, effective July 20 and will hereafter operate for himself with headquarters at 417 Market St., San Francisco.

Melrose Lumber & Supply Co. of Oakland has filed articles of incorporation at Martinez. The company is capitalized for \$5,000. Directors are: C. U. Henderson, J. S. Dalton and S. B. Mekee, all of Oakland.

Decora Manufacturing Company, manufacturers of paint spraying equipment, will move the main offices of the company from Richmond, Contra Costa County, to San Francisco, it is announced by Frank Littlemore, Richmond manager.

## ALONG the LINE

Los Angeles city council has confirmed the re-appointment of W. H. Antrim and J. W. Toms as members of the building and safety commission and of Arthur Elridge as member of the board of public works.

Leonard F. Herbert, member of the Institute of Architects, Sydney, N. S. W., and E. D. Wilson, associate of the Royal Institute of British Architects, are in Los Angeles completing a tour of the United States for the study of American theatre architecture, particularly motion picture houses.

Elmer Burlingame, president of the Alameda city planning commission since October, 1925, has tendered his resignation.

City Commissioner Wm. H. Parker of the Oakland Street Department in his budget estimates presented to the city council seeks a \$1,102,118 appropriation for street improvements for the fiscal year 1927-28.

Wm. J. Carr, Los Angeles attorney, has been offered the appointment of state railroad commissioner by Governor Young. Mr. Carr, should he accept the position, will succeed the late Harley Brundige, chairman of the commission.

An election will be held shortly in Orange county to vote bonds of from 2,000,000 to 5,000,000 to finance construction of county highways.

B. W. Creim has been appointed electrical engineer for the Modesto Irrigation District at Modesto. The position carries salary of \$4000 a year.

Samuel Norris, civil engineer, 2264 Summer St., Berkeley, was injured in an automobile accident July 24, at Beale and Market Sts., San Francisco, when he was thrown from an automobile in a collision with a motor truck.

Total earnings of the United States Steel Corporation for the second quarter of 1927 amounted to \$46,040,460 after expenses and taxes, compared with \$45,847,225 in the preceding quarter and \$47,141,105 in the second quarter last year. Directors declared the regular dividend of 1.75 a share on the common stock.

## PLUMBER BOSSES ENJOINED BY SUPREME COURT DECISION

A Judge in the Supreme Court of New York last month granted an injunction to the Journeymen plumbers union of Manhattan and Bronx in New York City enjoining the master plumbers from locking them out. They claim that it was in violation of their contract with the employers which had not as yet expired and which provided that the rate of wages paid should be at least as high as that paid in any other part of the city.

The agreement of the employees of Brooklyn had expired and the union men were demanding an increase in wages. The New York plumbers were out in sympathy with them. The Court in granting the injunction said:

"I think plaintiff shows a clear right to relief. The only explanation of the lockout is that it was intended to aid in defeating the strike in Brooklyn. But the plaintiff union had not called that strike and was in no way responsible for its existence. If individual members of the Manhattan and Bronx unions were at work in Brooklyn it was not to be ex-

pected they should be required by their unions to continue working there on jobs upon which the Brooklyn union had called strikes. Nothing of that kind could have been contemplated in an agreement made with union workmen in the same trade in the adjoining boroughs. The Brooklyn strike was lawful, the agreement with the union in that borough having expired. But the agreement in Manhattan and Bronx was still in full force and effect and the lockout was a plain violation of that agreement, the essential purpose of which was to avoid both strikes and lockouts and to require arbitration of disputes between the employers and their employees. The agreement promises wages equal to any that may be paid elsewhere in the city. If the Brooklyn strike for higher wages succeeds it will therefore benefit the members of plaintiff union at the expense of their employers. But that is a consequence expressly contemplated by the terms of the agreement. The lockout is an unwarranted attempt to nullify this provision of the agreement. The motion for an injunction order will be granted."

## 1927 WILL BE RECORD YEAR FOR SALES IN REAL ESTATE MORTGAGES

(Special Correspondence to Daily Pacific Builder)

The year of 1927 will witness the largest volume of sales in the history of the real estate mortgage security business, according to statistics compiled by the American Bond & Mortgage Company, which showed that more than half a billion dollars' worth of new realty issues were offered the investing American public during the first six months of the year.

The company's figures which covered realty offerings of \$100,000 upwards, showed that the total amount of new first mortgage issues offered since January 1st totaled \$536,614,800, a gain of approximately 27 per cent over the same period last year.

The June volume of new offerings aggregating \$105,155,250 was the largest for any single month in the history of the real estate bond business. This represented a gain of about 16 per cent over the total for June, last year, and was approximately 33 per cent larger than the volume of new offerings last month.

Analysis of the statistical report of the American Bond & Mortgage Company shows that approximately 36 per cent of the realty offerings for the first half of 1927 were secured by apartment houses and apartment hotels; 28 per cent by office buildings; 11 per cent by hotels. The remainder of the issues were by theatres, educational, fraternal, religious and industrial and semi-commercial types of structure.

Of the total volume of realty financing for the entire country, \$188,424,500 or approximately 35 per cent was by properties in the New York metropolitan area. Chicago was second with a volume of \$92,969,000.

Figures compiled in the company's report covered 734 realty issues secured by first mortgages on properties in more than fifty cities. These issues were used for financing building construction as follows:

Office Buildings .....	\$159,251,000
Apartments .....	193,863,000
Theatres .....	56,992,000
Semi-Commercial, Industrial, etc., .....	38,336,000
Hotels .....	39,617,500

Clubs, Churches, Hospitals .....	28,555,000
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Total .....\$536,614,800

The record-breaking volume of June realty financing was largely due to unusually large offerings for July investment secured by office buildings, theatres and hotels. Apartment house financing continued at about the May level.

The total volume of real estate mortgage financing in June throughout the country was shown by the American Bond and Mortgage Company's figures to be distributed as follows:

Apartments .....	\$ 34,994,750
Office Buildings .....	31,720,000
Theatres .....	14,820,000
Hotels .....	17,580,500
Semi-Commercial, Industrial, etc., .....	3,600,000
Clubs, Churches, Hospitals, etc., .....	2,440,000

Total .....\$105,155,250

Of the 134 new issues offered during the month \$32,175,250 of the total volume was secured by first mortgages on properties in the New York Metropolitan District. This represented an increase of about 10 per cent over the volume of new offerings announced last month, and was chiefly due to increased office building and hotel financing.

Outside of New York City, Chicago led the country with a total of \$15,500,000 in new realty offerings and Detroit was second with a volume of \$9,925,000. Baltimore was third with a volume of \$7,000,000; Los Angeles, Cal., fourth with \$4,400,000. Other cities in which new construction was financed by realty securities included: Harrisburg, Pa.; Walla Walla, Wash.; Portland, Ore.; Atlanta, Ga.; Milwaukee, Wis.; San Francisco, Cal.; Seattle, Wash.; Minneapolis, Minn.; Washington, D. C., and Treason, N. J.

Analysis of interest rates on offerings for the first six months showed that 5 1/2 and 6 per cent is the prevailing rate in the East, while in the Central West and West it is 6 1/2 per cent and in few instances, as in the South and Southwest, the yield was as high as 7 per cent. Leaseholds generally average a half per cent higher.



# "OBSERVER" GETS THE INSIDE ON BUILDERS' DAY PROGRAM

(By The Observer)

When news is short—these columns cannot be shortened. Hence, yesterday I dropped into the San Francisco Builders' Exchange to learn of the latest developments in the construction field that this page might go to press with the usual amount of news.

I succeeded—as you will observe by the length of this story—but far be the latest developments in the construction field from the point of my news gathering.

## Our Smiling President

Entering the door of the exchange I met Wm. H. George, better known as our smiling president. With extended hand he told me business was good and expected it to continue so. He then instructed Heine to permit me to enter the exchange quarters that I might complete my news gathering. (Mr. George must have a "drag" with Heine for Heine led me through the doors with a smile and wished me luck.)

## The Human Dynamo

Inside I was greeted by Wm. J. Feary, better known as "Billie," the human dynamo of the Western Lime and Cement Company. "Billie," as you probably already know, served as chairman of the Builders' Committee for two years. Hence, now that Builders' Day arrangements are in order Bill had nothing to talk about but what was going to happen during the 3-day festival at Santa Cruz. Bill gave me sufficient material to fill four of these columns and a few waste-baskets.

## Handsome Brick Mason

While talking to Feary, along came Emil Hogberg, chairman of the 1927 Builders' Day Committee. Emil is a tall and very stately looking gentleman. He might be taken for the Prince of Wales but for the fact that he cannot ride a horse.

I explained to Emil that I was looking for news and he agreed to assist me—and, oh boy, he did.

## The Four Horsemen

Looking over the roving crowd within the exchange quarters he called Mike Gnecco who was strutting about with a package of terrazzo and mosaic under his arm. Then he hailed W. B. Rue who was closing a deal for some Dickey tile. Along came Al White smoking one of his favorite two for twenty-five, accompanied by Matt Farrell who can lay brick faster than Carter can make liver pills. Hogberg gathered in White and Farrell and we all journeyed to the directors' room.

Seated about the table, Hogberg announced himself as the chief ma-koo-koo of Builders' Day Outing, and the remaining four as the Famous Four Horsemen. He said there were others on the committee but they were to tell their story in these columns at a later meeting.

## The Inside Story

Hogberg then instructed Farrell to give me the particulars of a meeting held in Santa Cruz with the management of the Casa Del Rey Hotel, the directors of the Santa Cruz Chamber of Commerce and city officials.

Farrell did so with gusto—in fact, so much gusto—that I was inclined to get nervous in taking down notes.

Members of the General Committee, according to Farrell, journeyed to Santa Cruz and were met by the parties above stated. Following an excellent luncheon served by the hotel management, a meeting was called in the Chamber of Commerce headquarters and a program outlined.

Those who attended the Santa Cruz meeting included Mr. and Mrs. M. H. Gnecco, James A. White, Emil Hogberg,

Joe Odgers, Al Durbrow, George Dixon and Farrell. And, oh lest I forget, Elmer Gallagher—the fellow with the smile that won't come off.

## Wonderful Program Set

Mike Gnecco got tired of hearing Farrell talk and jammed his way into the conversation to say that on Saturday noon, the outing would open with entries for a golf tournament; then would come the reception of guests and delegates to the State Convention of Builders' Exchanges and then the surprise banquet.

As to the banquet, Mike wouldn't say much but rubbed his hands and smiled from ear to ear. He promised surprise after surprise. Following the banquet, Mike reported the big doings for Saturday would close with a ball in the Casino Grill Room.

## Kiddies to Banquet

Rue got his tongue moving to say that Sunday would open with a fishing trip on Monterey Bay following which a fish breakfast would be served in the Casa Del Rey—if the fishermen caught the fish. Then would be featured the horse shoe throwing contests and the continuation of the golf tournament.

Then the feature of the outing—at least for the youngsters. The Kiddies' Banquet! This is usually, and shall continue to be, the knock-out of the outing. Real chinaware and silverware and all the other things that go to make a banquet. Following this event athletic contests are scheduled in the tennis courts. Entertainment will be featured between each event.

## Big Banquet

At 7:30 on Sunday evening the main banquet will be held in the Casino Grill Room, following which the builders and their guests will enjoy dancing.

Al White asked leave to say a few words that he might get behind the counter and distribute his cigars, cigarettes and chewing gum. Al stated that on Monday at 7 a. m. the finals would be played in the golf, tennis and horse shoe tournaments, following which the State Builders' Exchange would convene in the Casa Del Rey at the call of the president, Chas. W. Gompertz.

## Treasure Hunt

Again, according to White, the kiddies come in for the biggest and best outdoor event of the outing—the Captain Kid Treasure Hunt. This event is tremendously enjoyed by the kiddies but is a pain in the side for the older folks. If you cannot laugh, White advised, do not witness this feature.

At 2 p. m. a farewell luncheon will be served in the Casa Del Rey following which the builders and their guests will depart for their homes and vote the outing the biggest and best in the history of the exchange.

## PROPOSED MERGER DENIED

Adrain D. Joyce, president of the Glidden Co., asserts neither Congoleum Company nor Beaver Board Products Company ever has approached the company with a merger proposition. Tentative proposals were recently submitted by two entirely different groups interested in putting together several concerns in a merger, he said, but these offers were so out of line with the real value of Glidden common stock, they were not submitted to stockholders. "Directors of Glidden Company feel that nothing would be gained by a merger with other interests."

## STEEL MAGNET ACCUSES HIS SUBORDINATES OF FRAUD

E. M. Wilson, 82, president of the Pacific Coast Steel Company, which has branches in Los Angeles, Portland and Seattle, has filed suit for \$53,000 and an accounting against his former secretary, H. M. Cornyn, and Miss B. Weisblatt, Cornyn's secretary.

Wilson's complaint accuses Cornyn of "scheming" to get the control of the steel company into his own hands by a systematic program of having Wilson sign papers giving him undue authority. Among other matters alleged to have been engineered by the secretary was a transfer of \$53,000 worth of stock to Miss Weisblatt.

Wilson asked that Cornyn be ordered to give a complete accounting of whatever securities he received. He also alleged that Cornyn claimed to have papers signed by Wilson declaring him a co-partner in the company, and asked that these papers be declared void on the ground that they were obtained fraudulently.

Wilson said he employed Cornyn early last year.

## PRIVATE ARCHITECTS TO BE EMPLOYED ON STATE WORK

Plans have been worked out by Alexander P. Heron, chairman of the State Board of Control, whereby the state division of architecture will catch up with the construction program at the state institutions, now many months behind.

With the approval of the state civil service commission the Board of Control has authorized the division of architecture to appoint temporarily a number of private local architects on a per diem basis to assist in preparing plans and specifications for state jobs.

This system makes unnecessary a temporary enlargement of the personnel of the division of architecture, Heron explained, and will make it possible for the department to clean up construction work authorized by the 1925 legislature, but not yet under way.

It is the desire of Governor C. C. Young that the slack be taken up in the building program so that construction authorized by the 1927 legislature will be completed during the present biennium, which started on July 1st last.

In past years construction work authorized by the legislature for a specified biennium invariably ran into the next biennium, sometimes as long as eighteen months, thus causing delay and seriously interfering with the orderly operation of the building program.

As soon as the delay is overcome in the work now authorized for the institutions, the division of architecture, under the new plan, will be able to keep up to date with construction jobs.

## LOS ANGELES BUILDING DURING FISCAL YEAR

J. J. Backus, city superintendent of buildings of Los Angeles, in a report filed with the Building and Safety Commission of that city, reports building operations for the fiscal year July 1, 1926, to June 30, 1927. The report shows that during the year 36,762 permits with an estimated valuation of \$118,037,797 were issued, a decrease of 8.9 per cent in the number of permits and 11 per cent in the valuation compared with the previous fiscal year.

A total of 72,255 plumbing permits were issued compared with 67,571 for the previous fiscal year. Plumbers' licenses were issued to 998 persons and firms and renewals were made to 659. At the close of the year 814 persons and firms were licensed and engaged in business.

Electrical permits to the number of 51,050 were issued which included 44,871 I.P. in motors. Electrical licenses issued numbered 465 and maintenance registrations numbered 71.



## COST FACTOR REAPPRAISAL FOR ALAMEDA COUNTY IS DISCUSSED

Presentation of the preliminary building classification and cost factor schedule which will form the basis of the appraisal of improvements by the Department of Reappraisal, County of Alameda, was made at the meeting of architects, contractors, and material men in the headquarters of the department at 10th and Broadway, Oakland, Tuesday afternoon. James G. Stafford, Superintendent of the Department of Reappraisal, presided and made a brief presentation of the methods of appraisal to be followed both the land and building valuation work. Members of the staff of building valuation engineers of the department, of which Mr. B. G. Campbell is the chief, applied the 37 architects, contractors, and material men with the tentative building classification and cost factor schedule, outlined the method of procedure in the classification of various types of structures and discussed the basic cost factors and variations of them.

Actual building description sheets to be used in the field work were distributed showing the classification and pricing of representative buildings of all types in Alameda, Alameda, Berkeley and others in Alameda County and the methods of pricing and computing the present day placement cost of the buildings and depreciation for age, and condition, and other causes were gone into in some detail by Mr. Campbell and his assistants, Mr. Edward Glass, Mr. M. T. Stack, Mr. H. Warren, Mr. C. L. Wade, Mr. E. O'Banion, and Mr. John S. Bradley.

The meeting adjourned with a general expression from those men invited to participate in the discussion approving the methods of the building valuation department, both as to the fundamental procedure, the classification and the cost factor schedules. Numerous instances occurred during the discussions concerning individual buildings where the actual architect, contractor, or supervisory engineer on that particular structure was present and the price estimated by the building valuation department coincided with the actual cost in almost every instance. A number of the most active contractors and architects in the East Bay territory offered the use of their files and records for the last several years checking up the building classification and cost factors and numerous offers were made by those present to meet members of the Department of Reappraisal for an actual check up on individual building costs in this territory. The building valuation engineer will keep in close touch with the group attending the meeting and Mr. Stafford expressed considerable gratification over the numerous offers of co-operation and the cordiality in which the architects, contractors and material men have placed their information at the disposal of the County in this important undertaking.

With this conformation of the methods of building appraisal and the classification and cost schedules, an early commencement will be made on field work by the building valuation engineers and building cost estimators. The cost factor schedule and classification will be issued in its final form at an early date, which time this paper will be glad to publish it for the benefit of the building construction fraternity.

Those attending the meeting were as follows:

W. E. Whalin, 337 17th St., Oakland; Erickson & Watson Construction Co., 10 Hobart St., Oakland; B. H. Graff, 1 Federal Bldg.; Mr. W. T. Knapp, 1555 Knapp Co., 961 41st St.; F. W. Lord, Deputy County Assessor, Oakland; Garnett Buss, 4305 Gilbert; Leo M. Kass,

1625 Clay, P. G. & E. Co.; S. J. Bertelsen, 30 Estrella Ave., Piedmont; James T. Nabrett, architect, Richfield Bldg., Oakland; H. G. Block, Hobart & Webster, Building Exchange; George Franck, Deputy County Assessor, Oakland; Jim Willison, 140 E 14th St., Hayward; W. R. Zumwalt, 4145 Broadway, Oakland; O. D. Jacoby, Broadway office American Trust Co.; Robert E. Stewart, appraiser, American Trust Co., 16th and San Pablo, Oakland; W. C. Spencer, 587 Radnor Rd., Oakland; S. H. Orrett, 577 Santa Barbara Rd., Berkeley; L. R. McWethy, McWethy & Greenleaf, 2910 Telegraph Ave., Oakland; E. A. Bertram, 1152 Colusa Ave., Berkeley; Harry C. Knight, 1819 Franklin St., Oakland; O. C. Brislow, 1927 Vicksburg Ave., Oakland; E. P. Whitman, 192 Main St., Hayward; J. C. Seltenright, 1226 7th Ave., Oakland; Charles G. Osgood, 2369 Shattuck Ave., Berkeley; W. L. Lay, 2255 8th Ave.; E. F. Van Alstine, County Assessor's office, Oakland; W. S. Muldoon, 2417 Blake St., Berkeley; Will W. Green, 909 McKinley Ave., Oakland, (member advisory Comm.); Louis T. Kennedy, County Assessor, Oakland; E. F. Henderson, 2108 Shattuck Ave., Berkeley; W. E. Lyons, 354 Hobart St., Oakland; W. E. Schirmer, architect, Thayer Bldg.; Arthur Priddle, 693 Mission St., San Francisco; Ben Pearson, 1808 Channing Way, Berkeley; Jos. Flittner, 1700 35th Ave., Oakland; H. R. Wright, 8953 Burr Ave., Oakland; A. C. Ostrom, San Leandro; Barr & Son; Everett St., Oakland; A. E. Orton, 5748 E 14th St., meeting was attended by the east bay representative of Daily Pacific Builder.

### CONCRETE IN GAPS SAVES CATHEDRAL

An Associated Press dispatch from Berlin, under date of July 25, says: A collapse which threatened to destroy the famous cathedral at Mayence has been averted after two years of strenuous and often dangerous effort. Great cracks had appeared in the walls and supporting pillars of the venerable structure, some of them wide enough to permit a man's arm to be inserted. The work of filling in the gaps with cement seemed so dangerous that the workers refused to start their tasks until the men directing the operations preceded them. Ten thousand cubic meters of cement have been poured into the foundations the last two years. The structure is now regarded as safe.

### STUDY OF HARD FINISH GYPSUM PLASTERS IN BOOK FORM

Hard finish gypsum plasters are plasters composed of gypsum anhydride mixed with some salt such as Glauber's salt or alum before or after calcination. Since very little has been published relating to the effects of the addition of various salts to plasters, it was thought that these effects should be studied because there is a probability that the field of use of such plasters may be extended.

An attempt was therefore made to investigate these plasters not only from the standpoint of their physical properties but also to discover the mechanism of setting. The results of this study are presented in Bulletin No. 173 of the Engineering Experiment of the University of Illinois.

Three methods of adding Glauber's salt, potash alum, and borax to gypsum were investigated and are discussed in the bulletin. All plasters produced by these three methods were tested for time of set, heat of hydration or chemical combination, constancy of volume, tensile strength, shrinkage, and color.

The bulletin also contains the report of an optical study of the setting of plasters, including pottery plaster, anhydrous gypsum, and Keene's cement.

Copies of bulletin No. 173 may be obtained without charge by addressing the Engineering Experiment Station, Urbana, Illinois.

### ALAMEDA BUILDING RECORD

Building in Alameda totaled \$2,055,094 for the 12-month period ending June 30, according to the fiscal year report of City Manager Clifton E. Hickok.

The total closely approximates the average established in the preceding year.

There were 847 permits issued, of which 252 were for new buildings representing an investment of \$1,846,475. The remaining 595 permits were for alterations, additions and garages costing \$208,619.

The highest totals were recorded in the months of December, 1926, and March of this year. The December total was \$503,324 while March registered \$418,741.

The low mark was reached in January of this year which had a total of \$59,468.

The monthly average was placed at \$171,257.83.

### STEEL TAPES TESTED

Steel tapes, used for land surveys and for measuring bridges and structures of all sorts, have been tested by the Bureau of Standards, Department of Commerce, since its establishment. Specifications for standard steel tapes were adopted several years ago, and now a description of the 150-foot and 50-meter graduated steel bench standards with which such tapes are compared has recently been published as Circular No. 328. By submitting tapes to the bureau for test, the surveyor and the bridge constructor can make certain as to the accuracy of their basis of measurement.

### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1128-X-2942-CE ENGINEER, with two or three years' experience in teaching or experimental work in prominent university or industry, to direct the mechanical development and research work of a large manufacturing company. Must have proved ability to direct development work. Apply by letter. Location, Midwest.

R-1107-S MECHANICAL ENGINEER, thoroughly acquainted with hydraulic theory and experienced in centrifugal pump manufacture for designing pumps. Apply by letter stating experience, etc. \$3000-\$4000 per year. Location, California.

R-1112-X-2924-CS BOILER ENGINEER, not over 36, for sales work. Must have successful record selling water tube boilers, 1000 HP and under, having earned \$4000-\$5000 per yr. Requires calculations of heat balances, exit gas temps., draft losses, spec. boiler design, and application and thorough knowledge of combustion engineering as well as sales ability.

X-2797 GRADUATE MECHANICAL ENGINEER. 35-50 with practical operating experience in public utilities and industrial power plants. Only those who have had this experience will be considered. Apply only by letter. Position not open at present. Location, East. Salary open.

R-1099-S INSTRUCTOR OR ASST. PROFESSOR to teach Farm Mechanics courses in department of Agricultural Engineering. Must have engineering training and some experience with farm machinery and automotive equipment. Salary \$1800-\$2100 for 11 mos. Apply by letter. Location, Northwest.



# Building News Section

## APARTMENTS

To Be Done By Day's Work.  
**APARTMENTS** Cost, \$36,000  
**SAN FRANCISCO.** SW Beach and Divisadero Streets.  
 Three-story and basement frame and stucco apartment building (18 apts.)  
 Owner—Mrs. Bessie Cooley, 80 Sotelo St., San Francisco.  
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Owner Taking Bids.  
**APARTMENTS** Cost, \$16,000  
**SAN FRANCISCO.** Jackson St. near Powell Street.  
 Three-story frame and stucco apartment building (5 3-room apts.)  
 Owner—I. Araza.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

To Be Done By Day's Labor and Sub-Contracts.  
**APARTMENTS** Cost, \$40,000  
**SAN FRANCISCO.** N West Portal — E Fifteenth Ave.  
 Three-story frame and stucco apartment building (6 2-room and 6 3-room apts.)  
 Owner—Sprague & Sprague, 1575 Alice St., Oakland.  
 Architect—Albert H. Larsen, 447 Sutter Stn San Francisco.  
 Building permit applied for.

Sub-Contracts Awarded.  
**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO.** Mission and Harington Streets.  
 Three-story frame and brick veneer building (2 stores, 8 offices and 12 2, 3 and 4-room apartments).  
 Owner—Withheld.  
 Architect—Benjamin Schreyer, 105 Montgomery St., San Francisco.  
 Contractor—F. R. Siegrist Co., Inc., 693 Mission St., San Francisco.  
 Excavating—McClure & Chamberlin, 608 Octavia St., San Francisco.  
 Reinforcing Steel—Badt-Falk & Co., 74 New Montgomery St., San Francisco.  
 Structural Steel—Central Iron Works, 2050 Bryant St., San Francisco.

**LOS ANGELES, Cal.**—Ley Bros., builders, 311 S Vermont Ave., applied for a building permit for a 4-story 84-room 30-family, Class C apartment house, 53x131 ft., which they will build at 450 S. Kenmore Ave., for Mrs. Emma L. Bennett, 450 S. Kenmore; brick construction, cost \$100,000.

Preparing Sketches  
**APARTMENT** Cost \$30,000  
**BERKELEY.** Dwight Way.  
 Two-story and basement frame and stucco apartment building, (16 2 and 3 room apartments).  
 Owner—Mr. Gillespie.  
 Architect—Ephraim Field, American Bank Bldg., Oakland.

Contract Awarded.  
**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** SW Judah St. and Tenth Ave.  
 Three-story and basement frame and stucco apartment building (18 apts.)  
 Owner—E. R. Tucker, 185 19th Ave., San Francisco.  
 Architect—Fring & Leasing, 605 Market St., San Francisco.  
 Contractor—C. T. Magill, 185 19th Ave., San Francisco.

Owner Taking Figures.  
**APARTMENTS** Cost, \$60,000  
**SAN FRANCISCO.** SW North Point and Scott Sts.  
 Three-story and basement frame and brick veneer apartment building (18 2 and 3-room apts.)  
 Owner and Builder—Thomas E. Qpstad.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

Plans Being Prepared  
**APARTMENTS** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Lake District.  
 Three-story frame and stucco apartment building (12 three and four-room apts.).  
 Bids will be taken in about 60 days.

Plans Being Prepared.  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO.** N Cabrillo St. — W First Avenue.  
 Two-story frame apartment building (6 3-room apts.)  
 Owner—Peter Fernell.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.  
 Plans will be ready for bids in two weeks.

Contracts Awarded  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO,** NW Broadway and Gough Sts.  
 Six-story steel frame apartment building (125 2, 3, and 4-room apts.; 2 basements).  
 Owner and Builder—Edward Jose, 251 Kearny St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Elevators—Atlas Elevator Co., 343 4th St.  
 Iron—Sunset Iron Works; 1st and Water.  
 Electrical Work—Aetna Electric Co., 1337 Webster St.  
 Plumbing—Anderson & Rowe, 45 Belcher St.  
 Painting—Leon Grant, 845 Scott St.  
 Bids are being taken on tile work, roofing, hardwood floors. As previously reported, steel awarded to Central Iron Works, 2050 Bryant St., San Francisco; reinforcing steel to Badt-Falk, 74 New Montgomery St., San Francisco; concrete to California Concrete Co., 8 Avery St., San Francisco; lumber to San Francisco Lumber Co., Ft. Mason St., San Francisco; grading to P. Montague, 666 Mission St., San Francisco.

Plans Being Prepared  
**APARTMENTS** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Lake District.  
 Three-story frame and stucco apartment building (12 three and four-room apts.).  
 Owner—Withheld.  
 Architect—E. Field, American Bank Bldg., Oakland.  
 Bids will be taken in about 60 days.

Sub-Bids Wanted  
**APARTMENTS** Cost \$75,000  
**SAN FRANCISCO,** NW Chestnut St. and Van Ness Ave.  
 Six-story and basement Class C (36) apartments.  
 Owner—J. J. Kolburn, 1441 Taylor St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Sub-bids are being taken on the following: plastering, sheet metal, asphalt roofing, marble, painting. As previously reported, steam heating awarded to P. W. Wood, Inc., 534 Natoma St. San Francisco; elevators to Spencer Elevator Co., 166 7th St., San Francisco; Iron to Folsom St. Iron Works, 17th and Missouri Sts., San Francisco; electrical work to Atlas Heating & Ventilating Co., 557 4th St., S. F.; steel to Tuscon Steel Co., Sharon Bldg., S. F.; hardware to Palace Hardware Co., 531 Market St., S. F.

Sub-Contracts Awarded  
**APARTMENTS** Cost \$—  
**SAN FRANCISCO,** Jones & Washington Streets.  
 Eight-story Class A apartment building to contain 16 apts.  
 Owner—1360 Jones, Incorporated.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
 Glass & Glazing—Tyre Bros., 666 Townsend St.  
 Heating and Ventilating—Turner Co., 329 Tehama St.  
 Marble—Eisele & Dondro, 2895 3d St.  
 Mill Work—Anderson Bros., Quint & Custer Sts.  
 Ornamental Iron—Michel & Pfeffer, Harrison & 10th Sts.  
 Reinforcing Steel—Soule Steel Co., Rialto Building.  
 Sheet Metal—Morrison Bros., 74 Duboce Ave.  
 As previously reported, grading awarded to McClure & Chamberlin, 608 Octavia St., San Francisco.

Sub-Contracts Awarded  
**APARTMENTS** Cost \$50,000  
**OAKLAND, Alameda Co., Cal.** Warfield Ave.  
 Three-story frame and stucco apartment building (12 3 and 4-room apts.)  
 Owner—Withheld.  
 Architect and Manager of Construction—Ephraim J. Field, American Bank Bldg., Oakland.  
 Plumbing and Heating—A. M. Coulson, Oakland.  
 Lumber—Blackman Anderson Mill and Lumber Co., High & Tidal Canal, Oakland.  
 Electric Wiring—Morgan Electric Co., 1102 14th St., Oakland.  
 Steel—Herriock Iron Works, 18th & Campbell, Oakland.  
 Steel Windows—Fenestra Con. Co., 63d and Doyle St., Oakland.  
 Bids are wanted for plastering and painting.  
 As previously reported, lumber awarded to Blackman Anderson Mill & Lumber Co., High and Tidal Canal, Oakland.

Building Being Wrecked.  
**APARTMENTS** Cost, \$—  
**SAN FRANCISCO.** W Larkin St. 75 N Greenwich St.  
 Six-story and basement concrete (11) apartments.  
 Owner—"2525 Larkin Street."  
 Architect—Bos & Quandt, Humboldt Bank Bldg., San Francisco.  
 Wreckers—Dolan Wrecking Co., 1650 Mission St., San Francisco.

Sub-Bids Wanted.  
**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO.** E Hyde Street — S Greenwich Street.  
 Fourteen-story Class A apartment building (12 apts.)  
 Owner—View Tower, Inc., C. Schaffer, 560 Sutter St., San Francisco.  
 Architect—R. C. Sisson, 468 Crescent St., Oakland.  
 Contractor—Monson Bros., 251 Kearny St., San Francisco.

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**Owner Taking Segregated Bids.**  
**APARTMENTS** Cost, \$75,000  
**AKLAND, Alameda Co., Cal.** E-14th St. and 26th Ave. (37x115 feet).  
 Three-story frame and brick veneer apartment building (21 2 and 3-room apts.) Modern conveniences.  
 Owner—Ray Blanco.  
 Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

**Contract Awarded.**  
**APARTMENTS** Cost, \$25,000  
**BERKELEY, Alameda Co., Cal.** No. 2204-2206 Haste St.  
 Three-story frame and stucco apartment building (11 apts.)  
 Owner—Flory M. Ament, 70 Oakridge Rd., Berkeley.  
 Architect—None.  
 Contractor—F. W. Thaxter, 6452 Hille-gass St., Berkeley.

**Be Done By Day's Work.**  
**APARTMENTS** Cost, \$70,000  
**N FRANCISCO.** N Jefferson — W Scott St.  
 Three-story and basement frame apart-ment building (21 apts.)  
 Owner—R. S. Romano, 791 Ashbury St., San Francisco.  
 Plans by Owner.

**b-Bids Wanted.**  
**APARTMENTS** Cost, \$45,000  
**N FRANCISCO.** N Oak St. — E Stan-yan St.  
 Three-story and basement frame and stucco apartment building (13 apts.)  
 Owner and Builder—Hind Bldg. Co., 1095 Market St., San Francisco.  
 Architect—W. G. Hind, 1095 Market St., San Francisco.

**ditional Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$—  
**N FRANCISCO.** Jones and Washing-ton Streets.  
 Eight-story Class A apartments building to contain 16 apartments.  
 Owner—1360 Jones, Incorporated.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
**etric Wiring—Smith Elec. Co.,** 975 Howard St.  
**thing and Plastering—Leonard Bosch,** 666 Mission St.  
**mbing—Wm. J. Forster,** 355 4th St.  
 Other contracts awarded were reported ently.

**o-Contracts Awarded.**  
**APARTMENTS** Cost, \$80,000 each  
**N FRANCISCO.** S California St., bet. Octavia and Laguna Sts.  
 Four-story Class C frame apartment buildings.  
 Owner—Richard Stock.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.  
**uctural Steel—Western Iron Works,** 141 Beale St.  
**nfencing Steel—Badt-Falk,** 74 New Montgomery St., San Francisco.  
 s previously reported, lumber awarded J. H. McCallum, 748 Bryant St., San ncisco; wrecking to Banks Wrecking 1230 Howard St., San Francisco.  
 b-bids are wanted for steam heating, k work and plastering.

**nfencing Steel Contract Awarded.**  
**APARTMENTS** Cost, \$150,000 ea  
**N FRANCISCO.** Van Ness Avenue and Clay St.  
 Four-story Class C steel frame and brick apartments buildings (2 and 3 room apts.)  
 Owner—Van Clay Building Co., Inc.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.  
**nfencing Steel—Badt-Falk Co.,** 74 New Montgomery St., San Francisco.  
 s previously reported, structural steel rded to Herriek Iron Works, 18th and mbell Sts., Oakland.  
 b-bids are wanted for steam heating, k work and plastering.

**EVERLY HILLS, Los Angeles Co.,**  
 —Musto-Keenan Co., 1801 S. Sotto has been awarded a contract at about .000 for installing marble and tile k for the class A apartment house g erected at Beverly Hills for Walter McCarty. Wm. Simpson Construc-Co., Bank of Italy Bldg., L. A. gen-contractor; Walker & Eisen, West-Pacific Bldg., architects.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** N Chestnut Street — E Larkin Street.  
 Thirteen-story Class A community apart-ment house (1 apt. to a floor, con-taining 8 rooms and 4 baths).  
 Owner—Marine View Apts., Inc., Geo. Stimmel, president; E. B. de Sur-ville, secretary and general manager, 211 Crocker Bldg., San Francisco.  
 Architect—Willis Polk & Co., 277 Pine St., Sa n Francisco.  
 Contractor—Dinwiddie Construction Co., Crocker Bldg., San Francisco.  
**Mill Work—Adams Lumber Co.,** 1st Na-tional Bank Bldg., San Francisco.  
**Glass—Habenicht & Howlett Inc.,** 529 Clay St., San Francisco.  
**Elevators—Otis Elevator Co.,** 1 Beach St., San Francisco.

As previously reported, electrical work awarded to Globe Elec. Co., 1899 Mission St., S. F.; plumbing to W. J. Forster Co., 355 4th St., S. F.; heating to C. Petersen Co., 390 6th St., S. F.; hardwood floors to Inlaid Floor Co., 600 Alabama St., S. F.; ornamental iron to Monarch Iron Works, 262 7th St., S. F.; structural steel to California Steel Co., Hobart Bldg., S. F.; reinforcing steel to Badt-Falk & Co., 74 New Montgomery St., S. F.

**LOS ANGELES, Cal.—Peter Elvad,** owner and builder, 3428 Amesbury Rd. applied for building permit to erect 4-story class C 7-room, 32-family apart-ment house, 49x111 ft., at 6238 De Long-pre Ave.; Paul Kingsbury, des., 1932½ Hillhurst Ave.; brick walls, structural steel, construction, cost, \$105,000.

**LOS ANGELES, Cal.—Architects Walk-er & Eisen, Western Pacific Bldg.,** have prepared preliminary plans for a 13-story and basement class A apartment house to be erected at the northeast corner of Wilshire Blvd. and Alexandria Ave. for the Lilly-Fletcher Syndicate. It will ad-join the Gaylord Apartments, which was erected by the same syndicate and was recently sold. Will contain 140 apart-ments; construction will be of reinforced concrete with pressed brick and terra cotta facing, cost \$1,250,000.

**SEATTLE, Wash.—Seattle Construction Co.,** Seaboard Bldg., at approx. \$165,000 awarded contract by J. W. Brattain, Se-attle, to erect store and apartments at n. w. 85th Ave. and Greenwood. O. F. Nelson, architect, Lumber Exchange Bldg., Seattle. Will be 196 by 90 ft.; fireproof construction.

**MARYSVILLE, Yuba Co., Cal.—Frank D. Gordon,** Marysville, has bids under advisement for a store and apartment building he will erect in D St. near Fourth for lease to the J. C. Penny Co. Will be 61 by 150 ft. A contract will be awarded shortly. Est. cost \$40,000.

**LOS ANGELES, Cal.—Stanley H. Shave Construction Co.,** 375 Subway Ter-minal Bldg., has the contract at \$155,000 to erect and Architect E. M. Frasier, 875 Subway Terminal Bldg., is complet-ing working plans for a 4-story and base-

ment class C apartment building to be erected at the s. e. corner of Van Ness and Bronson Aves. for the Lolita Holding Corp.; the building will contain 33 two, three and four-room apartments, lobby, etc., brick construction, 67x120 feet.

**PASADENA, Los Angeles Co., Cal.—**Architect Robert H. Ainsworth, 1800 Loma Vista, Pasadena, has prepared pre-liminary plans for a brick apartment building to be erected on California St. bet. S. Orange Grove Ave. and St. Johns Ave., Pasadena, for Roy A. MacDonald, Pacific Southwest Bank Bldg., Pasadena, cost, \$100,000.

**LOS ANGELES, Cal.—Stanley H. Shave Construction Co.,** 875 Subway Ter-minal Bldg., has the contract at \$160,000 to erect and Architect E. M. Frasier, 875 Subway Terminal Bldg., is preparing working plans for a 4-story and basement class C apartment building to be erected at the southeast corner of Franklin and Van Ness Ave. for the Lolita Holding Co., the building will contain 34 two, three and four-rom apartments; 68x123 feet.

**LOS ANGELES, Cal.—Stanley H. Shave Construction Co.,** 875 Subway Ter-minal Bldg., has the contract at about \$500,000 to erect and Architect E. M. Frasier, 875 Subway Terminal Bldg., is preparing working plans for a 10-story and basement class A 2apartment building ing to be erected on Franklin Ave. west of Western Ave. for the Lolita Holding Corp.; the building will contain 40 apart-ments, lobby, servants' quarters and gar-age in basement and under the garden; 60x105 feet.

**LOS ANGELES, Cal.—Architects Walk-er & Eisen, Western Pacific Bldg.,** have prepared preliminary plans for a 13-story and basement class A apartment house to be erected at the corner of Wilshire Blvd. and Irolo St. for Louis B. Mayer and Harry Rapf. It will be 138x185 ft., and will contain 320 rooms; reinforced exterior, marble and tile work, elevator, steam heating. The cost is estimated at \$1,500,000.

## BONDS

**DUNSMUIR, Siskiyou Co., Cal.—Date** to vote bonds of \$35,000 to finance erec-tion of 5-classroom addition to Dunsmuir High School has been extended from July 26, to Aug. 2, by trustees of the district

**SAN PABLO, Contra Costa Co., Cal.—**County supervisors sell \$35,000 bond issue of San Pablo School District for premium of \$756; proceeds of sale to finance erec-tion of a new school. Plans prepared by Architects Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

**PHOENIX, Ariz.—The board of super-visions of Maricopa County** has sold the \$750,000 bond issue recently voted for the erection of a new court house at Phoe-nix.

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**REDWOOD CITY, San Mateo Co., Cal.**—Until Aug. 1, bids will be received by Elizabeth M. Kneese, county clerk, for purchase of \$20,000 bond issue of Ravenswood School District; proceeds of sale to finance erection of new school building.

**DEL MONTE, Monterey Co., Cal.**—Second election will be held in Del Monte School District to vote bonds of \$50,000 to finance erection of new school. Previous election carried out was declared illegal due to defect in proceedings. J. E. Bentley, Jno. L. D. Roberts and M. B. Olmstead are trustees of the district.

**FRESNO, Fresno Co., Cal.**—Until Aug. 5, bids will be received by county supervisors for purchase of \$5,000 bond issue of Sierra Union School District; proceeds of sale to finance school improvements.

**APTOS, Santa Cruz Co., Cal.**—Second election will be called in Aptos School District to vote bonds of \$23,000 to finance erection of new school. Previous election carried but was declared illegal due to irregularities in proceedings. Plans prepared by Architects Storye & De Lange, Watsonville.

**THREE RIVERS, Tulare Co., Cal.**—Three Rivers School District votes bonds of \$14,000 to finance erection of new school building. C. L. Taylor is president of school board.

**SAUSALITO, Marin Co., Cal.**—Election will be held Aug. 20 in Sausalito School District to vote bonds of \$16,000 to finance school improvements. Trustees of district are: S. G. Ratto, Chas. W. Ellis and Fred Perry.

**MODESTO, Stanislaus Co., Cal.**—Vaughn Whitmore, chairman of Stanislaus County supervisors, urges second bond election to vote funds to finance erection of a new county courthouse. An election for such purposes held last year was defeated.

**PASADENA, Los Angeles Co., Cal.**—Los Angeles county supervisors sold \$100,000 South Pasadena school bond issue to the California Securities Co. for premium of \$6079 and \$80,000 Norwalk school bond issue to the United States National Bank for premium of \$3579.

## CHURCHES

**Completing Working Drawings.**  
**CHURCH** Cost, \$70,000  
**SAN JOSE, Santa Clara Co., Cal.** Palm and Willow Sts.  
Two-story reinforced concrete church and rectory; auditorium, 700 seating capacity; 4 chapels, etc.  
Owner—Sacred Heart Parish, Rev. Fr. De Nicolas.  
Architect—C. H. Jensen, 605 Market St., San Francisco.

Bids will be taken about August 12th. Present plans include moving the wooden church building now used to the rear of the lot, and remodeling it for a parish house. It is planned to start construction August 1st.

**Sub-Contracts Awarded.**  
**RETREAT** Cost, \$40,000  
**LOS ALTOS, Santa Clara Co., Cal.** Palm and Willow Sts.  
Two-story frame and stucco retreat to be known as El Retiro San Inigo.  
Owner—Roman Catholic Archbishop of San Francisco for the Jesuit Fathers.  
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Mill Work—Pacific Mfg. Co., 180 Stevenson St., San Francisco.  
Lumber—Sudden Lumber Co., 1950 3rd St., San Francisco.

**To be Done by Day's Work and Sub-Contracts** Cost, \$15,000  
**SAN JOSE, Santa Clara Co.** Morse and Naglee Sts.  
Complete present church building.  
Owner—Calvary M. E. Church, San Jose.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Construction will be resumed as soon as financing arrangements are complete.

**Completing Working Drawings**  
**CHURCH** Cost, \$60,000  
**RICHMOND, Contra Costa Co., Cal.**  
Two-story brick or concrete church building (construction not decided.)  
Owner—First Baptist Church.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
General bids will be taken next week.

**LOS ANGELES, Cal.**—Wm. Simpson Constr. Co., builder, Bank of Italy Bldg., applied for building permit to erect 3-story, 100-room, steel, concrete and brick church building, 148x227 ft., at 3300 Wilshire Blvd. for Immanuel Presbyterian Church of Los Angeles. C. F. Skilling and H. M. Patterson, architects. Cost \$600,000.

**Electrical and Plumbing Contracts Awarded.**  
**CHAPEL** Cont. price \$30,594.80  
**SAN FRANCISCO, Park St. and Buena Vista Ave.**

Class A chapel for hospital now under construction.  
Owner—St. Joseph's Hospital.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
Contractor—George Wagner, 181 So. Par, San Francisco.  
Electrical Work—Goodwin Write Co., 324 Mission St., \$2096.25.  
Plumbing—Alex Coleman, 746 Ellis St., \$6115.

**LOS ANGELES, Cal.**—Architect Emmett G. Martin, 821 Chester Williams Bldg., Los Angeles, is preparing working plans for a large class A church building to be erected at the corner of Rollin St. and Fremont Ave. for the Roman Catholic Bishop of Los Angeles and San Diego; Holy Family parish, Rev. James Morris, pastor; the building will have a seating capacity of 550 people, reinforced concrete construction, cost \$100,000.

**DELANO, Kern Co., Cal.**—Site is being cleared preparatory to starting construction on \$18,000 edifice for First Baptist Church; will be frame and stucco construction, 36 by 50 ft. Funds are available to finance. The contract has been let to D. L. Post and C. W. Blank of Delano. Rev. W. E. Smith is pastor.

**RIVERSIDE, Cal.**—Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, is preparing working plans for an educational unit to be erected at Riverside, for the First Baptist Church of that city; classrooms, complete gymnasium, assembly hall, social room, etc.; 2-story and basement, 60x150 ft., brick construction; cost \$80,000.

**LONG BEACH, Los Angeles Co., Cal.**—Architects Quintin & Kerr, 310 Weber Bldg., Alhambra, are completing working plans for a church building to be erected at the SW corner of 8th St. and Linden Ave., Long Beach, for Trinity Lutheran Church, D. J. Snyder, pastor; 1 and part 2-story, Sunday school, social rooms and kitchen; 100x100 ft., reinforced concrete and brick construction. Cost \$65,000. Bids will be taken about Aug. 6.

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**LOS ANGELES, Cal.**—Architect A. M. Edelman, 824 H. W. Hellman Bldg., and Alison & Allison, Hibernian Bldg., associate architects, are completing working plans for a large class A synagogue to be erected at the n. w. corner of Wilshire and Hobart Bldgs. for the Congregation B'nai B'rith; auditorium and balcony to seat 1750 people, offices, reading rooms, assembly hall to seat 600, 25 classrooms, library, clubrooms, gymnasium, kitchen, banquet hall, etc.; 120x160 ft. including 4-story and basement Sunday school building; reinforced concrete and steel construction. Cost \$1,000,000. (3884) 1st rep. Feb. 19; 2nd Mar. 28, 1927.

**TUCSON, Ariz.**—The Nazarene Church Rev. L. M. Payne, pastor, has purchased a site at Tenth St. and Highland Ave. and will erect a new church and parsonage.

## FACTORIES & WAREHOUSES

**Specifications Being Written.**  
**PLUMBING SHOP** Cost, \$12,000  
**STOCKTON, San Joaquin Co., Cal.** Weber Avenue.  
One-story brick building (plumbing shop and salesroom), 50x100 feet.  
Owner—George Schuler.  
Architect—Ralph McCrell, Union Bldg., Stockton.  
Bids will be taken in a few days.

**SANTA ANA, Orange Co., Cal.**—Wm. Rohrbacher has the contract to erect a two-story brick bakery building at N Main St. and Roe Dr. for Kilpatrick Baking Co. It will contain 20,000 sq. ft. of floor area and will have stucco exterior and clay tile roofing. The cost will be \$75,000.

**Contract Awarded.**  
**ADDITION** Cont. Price, \$29.79  
**PAJARO, Watsonville Junction, Monterey Co., Cal.**  
Addition to ice plant.  
Owner—Pacific Fruit Express Co., 5 Market St., San Francisco.  
Architect—Eng. Dept. of Owner.  
Contractor—Joe Piasecki, 135 Saturn St., San Francisco.

**Brick Contract Awarded.**  
**WAREHOUSE** Cost, \$259.00  
**SAN FRANCISCO, Pacific and Front Sts.**  
Four-story Class A reinforced concrete warehouse.  
Owner—Zellerbach Paper Co., 34 Battery St., San Francisco.  
Engineers—Ellison & Russell, Pacific Bldg., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Brick—William Rainey, 666 Mission St., San Francisco.

As previously reported, roofing awarded to Richardson Roofing Co., 277 Pine St. S. F.; electrical work to Victor Lemog 281 Natoma St., S. F.; steel rolling dock to Jas. D. Wilson Corp., Call Bldg., S. F.; plumbing to Dowd-Welch, 3558 16th St., S. F. Other contracts were reported May 6.

**Bids Wanted.—To Be Opened August 10th**  
**DISTRIBUTING PLANT** Cost, \$500,000  
**OAKLAND, Alameda Co., Cal.**—E-14th St., bet. 57th and 58th Aves., on 5 acre tract.  
Two-story brick central distributing plant U-shaped (white face brick interior)  
Owner—Mutual Creamery Co., Emil Hartstrom, 425 E-14th St., Oakland.  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Bids are being taken for a general contract.

**Sub-Bids Wanted.**  
**WAREHOUSE** Cost, \$200,000  
**STOCKTON, San Joaquin Co., Cal.**  
Railroad terminal, wood warehouse, 700 60 feet, wood pile dock, 600 feet wharf, 700 feet, (timber construction) pile trestle approaches; 11 miles of track laying and ballasting; seven timber bridges; 7 miles of grading.  
Owner—Western Pacific Railroad Co., Mills Bldg., San Francisco.  
Architect—Eng. Dept. of Owner.  
Contractor—W. A. Bechtel Co., 625 Market St., San Francisco.  
Dredging awarded California Delta Farms.



**RICHMOND, Contra Costa Co., Cal.**—Winehaven Chemical Co., has taken over the plant of the Winehaven winery and will expend approx. \$200,000 in equipment for the manufacture of industrial alcohol.

**Pile Driving Contract Awarded.**  
**WAREHOUSE** Cost, \$100,000  
**EMERYVILLE, Alameda Co., Cal.**  
One-story brick warehouse.  
Owner—Paraffine Company.  
Engineer—Leland Rosener, 233 Sansome St., San Francisco.  
Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Pile Driving**—Healy Tibbitts Constr. Co., 64 Pine St., San Francisco.

**STOCKTON, San Joaquin Co., Cal.**—Robert A. Houston, manager of Dodge Bros., Graham motor truck plant at Stockton, now in Detroit, has advised John M. Perry, vice president of the United Trust and Savings Bank and president of the Chamber of Commerce, that the Dodge Bros. Co. has authorized a \$150,000 construction expenditure at the Stockton plant. Further information on this project will be published shortly.

**SACRAMENTO, Cal.**—The Otis Elevator Co., 1 Beach St., San Francisco, were awarded the contract by George B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for installing a freight elevator in the agricultural park.

**LOS ANGELES, Cal.**—Wm. M. Steele, vice-president and general manager of the Foundation Co. of New York, is in Los Angeles preparatory to starting construction work on the new factory buildings for the western plant of the B. F. Goodrich Rubber Co. Mr. Steele is registered at the Biltmore Hotel and is now making bids on excavating, structural steel, cranes, elevators, etc. The plant will include six buildings. The main office building will be two stories, 200x60 feet, main factory building 1750x200 feet, one story and part two stories; power house, machine shops and auxiliary buildings. The office building will be reinforced concrete construction. The factory buildings will be of structural steel frame construction. Portion of the plans for the buildings are here and the remainder are on the way. Mr. Steele will take bids for all material and subcontracts in a few days.

**LOS ANGELES, Cal.**—Architect William Mellema, 422 Beaux Arts Bldg., reports that he has completed working plans and that the Safeway Stores Inc., will build by day work and subcontract under his supervision a 5-story and basement class A bakery and warehouse building, at 1925 E. Vernon Ave. Mr. Mellema will take bids on all subcontracts and material; 127x163 feet, reinforced concrete construction, concrete exterior, steel sash, composition roofing, refrigerating system, steam plant, cement and tiled floors, electric elevators, spiral chutes, cork insulation, loading platforms, conveying machinery, etc. The building will house a complete baking plant, cold storage plant and a general warehouse space.

**LOS ANGELES, Cal.**—Community Laundry, Claude C. Craig, president, 1003 McCadden Pl., has purchased property at the northeast corner of Highland and Willowby Aves. on which it will erect a large laundry building. The structure will cover the entire site which is 145x250 feet. Architect W. J. Saunders, 227 Laughlin Bldg., is preparing preliminary plans for the building; details to be announced later.

## FLATS

**Contract Awarded.**  
**FLAT BLDG.** Cost, \$13,800  
**SAN FRANCISCO, S Chestnut St.** — W Powell Street.  
Two-story and basement frame flat building (2 flats).  
Owner—D. Alisto and T. La Torre, 574 Chestnut St., San Francisco.  
Architect—None.  
Contractor—A. Sanquimino, 721 Chestnut St., San Francisco.

**Segregated Bids Being Taken**  
**FLATS** Cost, \$9000 each  
**SAN FRANCISCO, Jefferson S.** — W Scott St.  
Two two-story frame and stucco flat buildings (2 6-room and 2 4-room flats).  
Owner R. R. Irvine, Call Bldg., San Francisco.  
Architect—R. R. Irvine & L. Ebbets, Call Bldg., San Francisco.

**Owner Taking Sub-Bids**  
**FLATS** Cost \$12,000 each  
**SAN FRANCISCO, W Divisadero N** Francisco.  
Two 2-story and basement frame flat building (6 rooms each).  
Owner and Builder—M. Jorgensen.  
Architect—L. Ebbets & R. R. Irvine, Call Bldg.

## GARAGES

**Contract Awarded**  
**ALTERATIONS** Cost, \$25,000  
**FRESNO, Fresno Co., Cal. No. 1156 North** H Street.  
Alterations and additions for reinforced concrete garage.  
Owner—Geo. Wolfe, 756 Elizabeth St., Fresno.  
Architect—None.  
Contractor—Trewitt & Shields, Pacific S. W. Bldg., Fresno.

**Contract Awarded.**  
**GARAGE** Cost, \$—  
**BERKELEY, Alameda Co., Cal. No. 2483** Hearst Avenue.  
One-story Class C public garage.  
Owner—B. Schapiro, Mills Bldg., San Francisco.  
Architect—None.  
Contractor—Edw. W. Larmer, 90 Fairview Ave., Piedmont.

**GARAGE** Cost, \$100,000  
**OAKLAND, Harrison St. and Bay Place**  
Two-story class A reinforced concrete garage and auto sales building.  
Owner—Earl C. Anthony Co. (Mr. Weir), 2111 Webster St., Oakland.  
Architect—Bernard Maybeck, Lick Bldg., S. F.  
Contractor—Cahill Bros., 55 New Montgomery St., S. F.  
Construction will probably start in about one month.

**Contract Awarded.**  
**GARAGE** Cont. Price, \$23,300  
**OAKLAND, Alameda Co., Cal. Lots 9, 10,** 11 and 12 Blk 13.  
One-story Class C brick, steel and wood garage building.  
Owner—J. Catucci, 1212 18th Ave., Oakland.  
Architect—L. F. Hyde, 372 Hanover St., Oakland.  
Contractor—Sullivan & Sullivan, 2653 Best Ave., Oakland.

What architects, contractors, and all who build have learned to expect from Quandt craftsmen:

**"Co-operation for Quality"**

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon, and economy is a factor.

Our organization is prepared to apply materials by brush or spray application. We invite inquiries.

**A. Quandt & Sons**  
**Painters and Decorators**  
SINCE 1885  
374 CUERRERO STREET, SAN FRANCISCO

Quandt-quality is available for the small job as well as the large. Our operations are State-wide. Specialists in the application of Lacquer.

## GOVERNMENT WORK AND SUPPLIES

**SAN DIEGO, Cal.**—See "Wharves and Docks," this issue. Bids to be asked by Navy Department, to construct Navy Pier at San Diego.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Until August 10, 11 a. m., under Specification No. 5459, bids will be received by Public Works Office, Mare Island Navy Yard, for painting buildings at U. S. Radio Station, South San Francisco. Specifications obtainable from Commandant at Navy Yard on deposit of \$10 payable to Bureau of Yards and Docks. See call for bids under official proposal section in this issue.

**ROSEBURG, Ore.**—Until Aug. 8, bids will be received by Supervising Architect, Treasury Department, Washington, D. C., to extend stack, including changes incidental thereto, at U. S. Postoffice, Roseburg, Ore. Plans obtainable from above office.

**DINUBA, Tulare Co., Cal.**—Until Aug. 3, bids will be received by Purchasing Agent, Post Office Department, Washington, to furnish and install furniture, screenline equipment and lock box sections for postoffice at Dinuba. Specifications obtainable from above office.

July 26, 1927

### AUTHORIZED

**PORTLAND, Ore.**—Chief of Engineers, U. S. Army, Washington, D. C., has authorized purchase of stone for jetties at Coos Bay, Ore. Bids will be asked by the District Engineer at Portland, Ore.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):  
Sch. 7502, Mare Island, 2000 gals. aluminum varnish, Aug. 9.  
Sch. 7503, Mare Island, 15,000 lbs. manganese resinate, Aug. 9.  
Sch. 7509, western yards, gages, cocks and valves, etc., Aug. 9.  
Sch. 7518, Mare Island, linseed oil, Aug. 9.

## HALLS AND SOCIETY BUILDINGS

**Planned.**  
**LODGE BLDG.** Cost, \$25,000  
**GILROY, Santa Clara Co., Cal. West** Sixth Street.  
Two-story lodge building, (type of construction not decided).  
Owner—Order of Redmen, Gilroy.  
Architect—Not Selected.

The incorporators are James G. McAlpin, William B. Sanders, William S. Helmes, Walter G. Fitzgerald and William B. Stuart.

**Preparing Working Drawings.**  
**CLUB BLDG.** Cost, Approx. \$300,000  
**OAKLAND, Alameda Co., Cal. Alice St.** near Fourteenth St.  
Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).  
Owner—Women's City Club.  
Architect—Miller & Wrencke, 1404 Franklin St., Oakland.  
Bids will be called for about Sept. 15th.

Plans approved—Bids to be asked for shortly.  
**VETERANS' MEMORIAL BUILDING** Cost, \$150,000  
**BERKELEY, Alameda Co., Cal. Center** St. bet. Milvia and Grove Sts.  
Two-story and basement concrete (artificial stone and terra cotta exterior).  
Owner—County of Alameda, Geo. E. Gross, county clerk, Oakland, Cal.  
Architect—Henry H. Meyer, Kohl Bldg., San Francisco, Cal.  
Bids will be asked on completion of negotiations for a lease of the site between the city of Berkeley and the County of Alameda.



ROSEVILLE, Placer Co., Cal.—Women's Improvement Club is having plans prepared by a Sacramento architect for a \$12,000 club house to be erected on a site already purchased. At present the club has \$4600 to finance the building.

SANTA BARBARA, Cal.—Channel City Lodge, No. 232, I. O. O. F., is planning to purchase a site on Anapamu St. adjoining the present lodge building. A new lodge building will be erected on the two lots.

General Contract Awarded.  
CLUB BLDG. Gen. Cont. Price, \$74,800  
FAIRFAX, Marin Co., Cal.  
One and two-story frame and shakes club building.  
Owner—The Meadow Club of Tamalpais, Fairfax.  
Architect—John White, 163 Sutter St., San Francisco.  
Contractor—Monson Bros., 251 Kearny St., San Francisco.  
The architect will take sub-bids shortly.  
Total cost of building estimated at \$125,000.

## HOSPITALS

MURPHYS, Calaveras Co., Cal.—The following bids were received by Eugene D. Graham, county clerk for San Joaquin Co., Stockton, for furnishing and installing kitchen equipment for Preventorium Sanitorium near town of Murphys, Calaveras Co. Ralph P. Morrell, Union Bank Bldg., Stockton, architect.  
Alt. No. 1, deduct

Mangrum & Otter, 827-Mission St., S. F.	\$12,540	\$778
Bret Campbell Co., S. F.	12,693	1369
Dohrmann Hotel Supply Co., S. F.	12,980	950
Montague Range and Furnace Co., S. F.	13,595	824
The Sheet Metal Works, S. F.	13,933	1131

All bids taken under advisement for one week.

MURPHYS, Calaveras Co., Cal.—The following bids were received by Eugene Graham, county clerk, for San Joaquin Co., Stockton, for erection and complete installation of an automatic control refrigerating plant for Service Building at Preventorium Sanitorium near town of Murphys, Calaveras Co. Ralph P. Morrell, Union Bank Bldg., Stockton, architect.

Rensco Company, Stockton	\$2746
Cyclops Iron Works, S. F.	2987
Edwards Ice Machine & Supply Co., Oakland	3252
Western Butcher's Supply Co.	3285
York Products Co., S. F.	3400
Baker Ice Machine Co., Inc., Oakland	3465
J. D. Love	3764
J. P. Jobbers, S. F.	4255

A bid was submitted by the Jensen Ice Cream Co., for an ice cream freezer, but bid was not considered.  
All bids taken under advisement for one week.

Plans Being Prepared.  
INFANT SHELTER Cost, \$100,000  
SAN FRANCISCO. Ortega St. and Nineteenth Ave.  
Two-story frame and stucco infant shelter building.  
Owner—S. F. Infant Shelter (Mrs. Randolph V. Whiting, Chairman).  
Architect—Louis C. Mullgardt, Bohemian Club, San Francisco.  
Headquarters for above are at the Palace Hotel.

Grading Contract Awarded.  
HOSPITAL Cost, \$150,000  
SAN FRANCISCO. NW Bush and Octavia Streets.  
Three-story Class A Ophthalmic hospital (considerable landscaping planned).  
Owner—Green Ophthalmic Institute, 853 Hyde St., San Francisco.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Grading—Gransfield, Farrar & Carlin, 67 Hoff St., San Francisco.  
Sub-bids wanted on the following: re-inforcing steel, electrical work, plastering, lumber, roofing, painting, etc.



WE WILL celebrate the opening.  
OF SANDY Pratt's retail bunkers.

AT BERRY and De Haro Streets.

CITY OF San Francisco.

ON OR about August 8th.

AND THE T. I. Butler Company.

WHO WILL operate.

THESE MAMMOTH bunkers.

HOLDING THIRTY-TWO carloads.

OR 1960 tons.

OF PRATT'S sand and rock.

TOGETHER WITH.

THE PRATT Building Material Co.

WILL GIVE away.

TO THE first customer.

WHO USES each kind.

OF PRATT'S sand and rock.

NOT ONE load.

BUT MANY loads.

OF PRATT'S sand and gravel.

SO BE sure.

TO BRING a large truck.

USE A six-wheeler.

OR A hayrack.

IF YOU have one.

FOR INSTANCE, the first plasterer.

TO ARRIVE on opening day.

WILL HAVE his choice.

OF PRATT'S white Marysville sand.

SCREENED TO 1/8" for plastering.

OF "PRATTCO Amber" sand.

(EITHER FINE or coarse).

FROM MONTEREY County.

OR PRATT'S American River sand.

FROM SACRAMENTO (washed four times).

ALSO THE first brick contractor.

WILL HAVE his choice.

OF THE four above sands.

THEN WHEN Mr. Concrete contractor.

DRIVES UP.

IN HIS big car.

SEVEN TONS or a Ford.

HE WILL be presented.

WITH A large load.

OF THE best concrete sand.

IN THE world.

IT WILL be from Mayhew.

OUT OF the American River.

IN SACRAMENTO County.

OR OUT of the Yuba River.

AT MARYSVILLE (white sand).

OR FROM the big town.

IN MONTEREY County.

AND CALLED "Prattco."

WHERE EVERY street.

HAS A bank (sand bank).

MR. GENERAL Contractor is invited.

TO BRING a big truck.

OR A moving van.

AND SECURE a free load.

OF PRATT'S gravel or rock.

FROM PRATTROCK (near Folsom).

OR MAYHEW (near Sacramento).

ARCHITECTS AND engineers are welcome.

TO WIN a prize.

TRAFFIC OFFICERS will be there.

TO SEE that big trucks.

DO NOT walk.

ON THE flivers.

DRIVE SOUTH on Seventh street.

TURN WEST on Berry street.

OR DRIVE east.

ON TOWNSEND street.

AND OVER De Haro street.

UNDER THE most modern bunkers.

IN SAN FRANCISCO.

"I THANK you."



Big hearted Tommy Butler, Park Tyrell of the T. I. Butler Co. (sometimes Pacific Gravel Co.) and Clarence (Sandy) Pratt, President of the Pratt Building Material Co., will give away almost a trainload (small train) of Pratt's clean sand, rock, concrete mix and gravel from Sacramento, Marysville, Prattrock (near Folsom), Mayhew (Sacramento County) and Prattco (Monterey County) see above K.C.B.-like story.



**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 15, 11 A. M., bids will be received by Eugene D. Graham, county clerk, to furnish and lay necessary rattleship linoleum on all floors and hallways of Bret Harte Preventorium at Turphys, Calaveras County. Sample of material on file in office of clerk. Cert. check 10% payable to Chairman of Bd. of Sups. req. with bid. Further information obtainable from clerk.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 25, 10 A. M. bids will be received by Fred M. Kay, county clerk for (1) general construction; (2) electric work; (3) plumbing and (4) steam heating plant, for new county general hospital at Eureka. Franklin T. Georgeson, architect, Standard Bldg., Eureka. Will be concrete or frame construction; est. cost between \$250,000 and \$300,000. The county supervisors desire to erect a structure of a type suitable to the voters of the county and in an effort to determine the type of construction will hold hearing Aug. 10 to hear arguments. concrete construction, however, is favored by the supervisors. Cert. check or adder's bond for 2 per cent req. with deposit of \$60 for general construction and \$20 for three remaining units. See also for bids under official proposal section in this issue.

**Working Drawings Being Completed.**  
**HOSPITAL** Cost, \$150,000  
**OAKLAND, Alameda Co., Cal.** E-14th St. and Twenty-seventh Ave. Four-story Class B convertible hospital building (50 rooms and baths; 2 X-Ray and 2 operating rooms, scolarium, etc.)  
Owner—Withheld.  
Architect—Frederick Reimers, Tribune Tower, Oakland.  
Contractor—Charles W. Heyer, Jr., Mills Bldg., San Francisco.  
Construction to be started within one month.

**MODESTO, Stanislaus Co., Cal.**—Until Aug. 15, 10:30 A. M., bids will be received by C. C. Eastin, county clerk, to erect Nurses' Home and Superintendent's Residence, comprising unit 1 of the Stanislaus County Hospital, Russell Turner & V. Ogilvy Lappe, architects, 117 Ray Bldg., Oakland. Will be of frame and stucco construction. Cert. check 10 per cent required with bid. Plans on file in office of clerk, Francis J. Plant, Ray Bldg., Oakland, engineer. Estimated cost \$25,000. See call for bids under official proposal section in this issue.

**SANTA MONICA, Los Angeles Co., Cal.**—L. J. Bristow Co., cor. 16th and Colorado Ave., Santa Monica, has the contract at approx. \$110,000 for the erection of a 3-story and basement class A addition to hospital at cor. 16th and Arizona Ave., for the Santa Monica Hospital, Inc.; plans by Frank Webster, 922 Hollywood Guaranty Bldg.; dimensions, 1x140 ft., 60 additional rooms, reinforced concrete construction.

**SAN BERNARDINO, Cal.**—Architect DeWitt Mitcham is preparing plans for a one-story reinforced concrete addition to be erected at the Detention Home site for San Bernardino County. It will cost \$50,000.

## HOTELS

**Plastering Bids Wanted.**  
**HOTEL** Cost, \$100,000  
**KLAMATH FALLS, Oregon.**  
THREE-story brick hotel and stores (60 rooms, 2 apartments and 1 store).  
Owner—George Christie.  
Architect and Mgr. of Constr.—Frederick S. Harrison, 204 Peoples Bank Bldg., Sacramento.

**Terra Cotta—Gladding, McBean & Co.,** 660 Market St., San Francisco.  
As previously reported, lumber awarded to Big Basin Lumber Co., Klamath Falls, at \$2469.50; mill work to Friend & Terry Lumber Co., 2nd and S Sts., Sacramento, at \$4520; plumbing and heating to Scott Plumbing & Electric Works, 2919 T St., Sacramento, at \$15,182.  
Plastering, electrical and painting bids are now being taken.

**DEATH VALLEY, Inyo Co., Cal.**—Architect C. Martin, Higgins Bldg., is preparing plans for a two-story addition to be erected to a hotel building in Death Valley for Pacific Coast Borax Co. It will contain 16 guest rooms, each with bath; it will be stone and adobe construction, cost \$50,000.

**SACRAMENTO, Cal.**—Croft Bros., Pacific Coast hotel operators, are negotiating for a ground lease for a four-story hotel at the northeast corner of Second and J streets; estimated cost, \$75,000. Will contain 105 rooms. The building will be owned by Max Markowitz.

**TRUCKEE, Nevada Co., Cal.**—Plans for a new hotel on the site of the old Sierra Tavern at Truckee, recently destroyed by fire, are announced by T. O. Hamilton, owner of the property. The structure will contain 50 rooms and baths with large ballroom. Will have 75 ft. frontage. Provision will be made in the structure for banking quarters for the Truckee Bank, who will construct a reinforced concrete vault.

**Wrecking Contract Awarded.**  
**HOTEL** Cost, \$2,000,000  
**SAN FRANCISCO. SE Sutter and Powell Streets.**  
Twenty-two-story Class A hotel and store building (500 rooms and baths).  
Owner—Huckins Hotel System (Leo Huckins, Financial Center Building, manager).  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.  
Wreckers—Symon Bros. Wrecking Co., 1435 Market St., San Francisco.  
Structural steel bids are in and will be awarded shortly.

**BURBANK, Los Angeles Co., Cal.**—J. P. Mainard, 544 Angeleno Dr., announces that he will erect a four-story and basement reinforced concrete hotel building to cost \$75,000.

**LOS ANGELES, Cal.**—L. A. Smith, Film Exchange Bldg., Washington St., and Vermont Ave., has completed plans and Arthur Bard & Co., Pacific National Bank Bldg., has contract for the erection of a 13-story and basement class A hotel at 960 6th St. for Embassy Holding Corp.; the building will contain 216 rooms with 100 per cent baths, dining room and lounges, etc.; 50x145 ft., reinforced concrete construction. Cost \$500,000. Building permit will be applied for in about one week.

**HANFORD, Kings Co., Cal.**—See "Theatres" this issue. Golden State Theatre and Realty Corp. contemplates hotel and theatre building.

**Excavating and Concrete Contracts Awarded.**  
**HOTEL** Cost, \$85,000  
**SAN FRANCISCO. SE Valencia and Fifteenth Streets.**  
Five-story and basement steel frame and concrete hotel building, 72 rooms, 50% baths.  
Owner—J. Bessette.  
Architect—P. Righetti, 12 Geary St., San Francisco.  
Grading, reinforced concrete, concrete and cement work awarded to L. Vanucci Bros., 1875 San Bruno Ave., San Francisco, at \$18,900. Sub-bids are being taken on all other portions of work.

**Plans Being Completed.**  
**HOTEL** Cost, \$800,000  
**SAN FRANCISCO. S Turk St. near Leavenworth St.**  
Fifteen-story Class A hotel building (1500 rooms).  
Owner—San Francisco Y. M. C. A.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—K. E. Parker, 135 So. Park, San Francisco.  
Structure will have steel frame, reinforced concrete walls, exterior of pressed brick and terra cotta. The first unit to be erected will contain 400 rooms, the cost to be around \$300,000.  
Plans will be completed in about two weeks, at which time sub-bids will be taken.

## POWER PLANTS

**LOS ANGELES, Cal.**—Until 3 P. M., Aug. 2, bids will be rec. by water and power commission for street lighting transformers under Spec. P-341. James P. Vroman, secretary.

**HEALDSBURG, Sonoma Co., Cal.**—General Electric Co., Rialto Bldg., San Francisco, at \$396.37 awarded cont. by city to fur. one 15 k. w. type lighting transformer.

**PASADENA, Cal.**—Green Fuel Economizer Co., Central Bldg., Los Angeles, awarded cont. by city at \$12,000 to fur. two plate-type air heaters for municipal light plant.

**FOLSOM, Sacramento Co., Cal.**—Pacific Gas & Electric Co., 245 Market St., San Francisco, files application with State Department of Public Works, Division of Water Rights, seeking to divert 100,500 acre feet from south fork of American River and its tributaries as an additional supply for generating electric energy at existing power house at Folsom.

## PUBLIC BUILDINGS

**Plans Complete**  
**ROSS, Marin Co.**  
**FIREHOUSE** Cost \$30,000  
One-story frame and stucco firehouse.  
Owner—City of Ross.  
Architect—Bernard Maybeck & J. White, 163 Sutter St., San Francisco.  
Bids will be called for shortly.

**LODI, San Joaquin Co., Cal.**—Tredway Bros., Stockton, at \$5,280 awarded contract by city to fur. and install furnishings in city hall now in course of construction.

## Ornamental Wire and Iron Work

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## WEST COAST WIRE & IRON WORKS

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**Plans Being Figured—Bids Close Aug. 15. MEMORIAL BLDG.** Cost, \$20,000  
**SUISUN, Solano Co., Cal.**  
 One-story frame and stucco memorial building.  
 Owner—Solano County.  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

**CALIFORNIA**—The preparation of plans by State Department of Architecture, Geo. B. McDougall, architect, Forum Bldg., Sacramento, for buildings to be erected within two years, has been authorized as follows: Ward buildings at Norwalk, \$175,000; ward building at Patton, \$75,000; dormitories at Pacific Colony, near Pomona, \$90,000; laundry at Ventura school for girls, \$18,000; home economics and science building at Santa Barbara Teachers' College, \$175,000; dormitory, dining hall, president's residence, garage and new mechanical units at polytechnic school at San Luis Obispo, \$100,000; new buildings at Fresno State College, \$215,000; assembly hall at Norwalk, \$75,000; administration building and hospital at Whittier, \$85,000; gymnasium at Pacific Colony, \$35,000; kitchen and bakery building at Patton, \$120,000; nurses' home at Norwalk, \$26,000; employees' building at Pacific Colony, \$55,000.

**SALINAS, Monterey Co., Cal.**—New bids will be asked shortly by city to erect fire station. Previous bids were rejected as being too high, the lowest being submitted by W. A. Greene at \$19,000. Story and DeLange architects, Watsonville. Will be two story steel and concrete construction.

**LOS ANGELES, Cal.**—Architects Austin, Martin & Parkinson, applied for permit to complete city hall at 151 N. Main St. for city of L. A.; work consists of completion of eleven stories of tower, with provision for future chimneys chamber at 27th story; \$250,000.

**FAIRFIELD, Solano Co., Cal.**—Members of the Vallejo City Council met with the county supervisors to discuss proposal of purchasing uniform furniture for the branch county jail and city hall, in course of construction at Vallejo. Action on the matter was continued until the building is ready for occupancy.

**POMONA, Los Angeles Co., Cal.**—Curran Bros., Pomona, were awarded contract by city at \$2.11 per roll for 500 rolls of roofing material for use on buildings at county fair grounds.

**AZUSA, Los Angeles Co., Cal.**—Until 7:30 p. m., August 8, bids will be received by the trustees of the city of Azusa, for the erection of a 1-story class A city hall, fire station and jail at Azusa; plans prepared by Architect Richard M. Bates, 660 S. Vermont Ave., Los Angeles; Spanish type, reinforced concrete construction. Cost \$50,000.

**SAN FRANCISCO, Cal.**—The H. H. Trosen Co., 68 Post St., are taking sub-bids, in connection with the construction of a fire Engine House No. 18 at 3rd St., and Merrimac Ave. As previously reported, Edward F. Dowd, 2369 Mission St., at \$2470 low for electrical work and A. Aaron, 289 4th St., at \$4675 low for plumbing.

**SACRAMENTO, Sacramento Co., Cal.**—The following bids were received July 22, 2 p. m., by State Department of Public Works, Division of Architecture, Forum Bldg., to manufacture, deliver and install furnishings and technical equipment for Library and Courts Bldg., Sacramento.  
 Purnell Stationery Co., 915 E. St. Sac., \$76,319.07 75 days  
 McKee & Wentworth, S. F., \$94,753 180 days  
 The following partial bids were received.  
 Remington Rand Co., S. F., \$ 670  
 H. S. Crocker, S. F., 7217.60  
 All bids taken under advisement.

**VENTURA, Cal.**—Architect Albert C. Martin, Higgins Bldg., L. A., is preparing plans for a 3-story class A addition to be erected to the courthouse at Ventura for Ventura County. It will be 50x130 ft. steel frame construction, first floor will be used for garage purposes, with offices for various county departments in the upper stories.

**SACRAMENTO, Sacramento Co., Cal.**—The following bids were received by State Department of Public Works, Division of Architecture, Forum Bldg., to furnish and install steel bookstacks, marble floors, stairs and other miscellaneous work in connection with Library and Courts Bldg., Sacramento. Plans prepared by Architects Weeks & Day Financial Center Bldg., S. F.  
 Remington Rand Co., S. F. \$139,033; alt. \$144,493; 208 days.  
 Sneed Company, Jersey City, \$139,800; alt. \$133,600; 100 days.  
 M. G. West Co., S. F., \$152,250; 182 days.  
 Van Dorn Iron Works, Los Angeles, \$153,900; 200 days.  
 Steel Fixture Mfg. Co., Topeka, Kansas, \$181,499; 180 days.  
 Hine Desk & Fixture Co., of Denver, Denver, \$208,000; alt. \$215,000; 180 days.  
 All bids taken under advisement.

**Plans Being Figured—Bids Close Aug. 15. MEMORIAL BLDG.** Cost, \$20,000  
**RIO VISTA, Solano Co., Cal.**  
 One-story frame and stucco memorial building.  
 Owner—Solano County.  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

**SACRAMENTO, Cal.**—The following bids were received July 22, 2 p. m., by State Department of Public Works, Division of Architecture, Forum Bldg., for plant materials and labor for storage room equipment for bound newspapers in Library and Courts Bldg., Sacramento.  
 Alt. for furnishings and installing future stacks,  
 McKee & Wentworth, 39 Second St., S. F., \$20,495; alt., \$10,800; 110 days.  
 Sneed Co., Jersey City, \$22,900; alt., \$12,500; 100 days.  
 Van Dorn Iron Works, Los Angeles, \$24,500; alt., \$18,800; 200 days.  
 M. G. West Co., S. F., \$26,130; alt. \$13,770; 130 days.  
 Hine Desk and Fixture Co., of Denver, \$29,000; alt. \$17,000; 120 days.  
 All bids taken under advisement.

## RESIDENCES

Regan, Davis, had plans prepared and construction will be started shortly on a one story brick, six room residence in College Park.  
**WOODLAND, Yolo Co., Cal.**—W. M.

**Contract Awarded.**  
**RESIDENCE** Cost, \$7000  
**SAN FRANCISCO.** Fourteenth Ave. near Taraval Street.  
 One-story 6-room frame and stucco residence.  
 Owner—Withheld.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
 Contractor—E. C. Roualdes, 1651 Larkin St., San Francisco.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$15,000  
**LAKEPORT, Lake Co., Cal.**  
 Two-story frame and stucco residence (8 rooms and 2 baths).  
 Owner—Benjamin Jenes.  
 Architect—C. Edwin Perry, 460 Montgomery St., San Francisco.

**Contract Awarded.**  
**RESIDENCE** Cost, \$12,100  
**PIEDMONT, Alameda Co., Cal.** No. 127 Highland Avenue.  
 Two-story 8-room residence.  
 Owner—Mrs. Lillian V. Brady, Regillus Apts., Oakland.  
 Architect—Irwin M. Johnson, 2215 7th Ave., Oakland.  
 Contractor—C. M. Anderson, 1853 9th Ave., Oakland.

**Completing Plans.**  
**RESIDENCE** Cost, \$10,000  
**SAN FRANCISCO.** St. Francis Wood.  
 Two-story frame and stucco residence (7 rooms and 2 baths).  
 Owner—E. Bergerot.  
 Architect—Erle J. Osborne, Balboa Bldg., San Francisco.  
 Bids will be taken in a few days.

**Preparing Sketches.**  
**HOME** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal.** Oak Knoll Tract.  
 Two-story model home.  
 Owner—E. S. Field.  
 Architect—Miller & Wrencke, 1404 Franklin St., Oakland.

**Contract Awarded.**  
**RESIDENCE** Cost, \$20,000  
**SAN FRANCISCO.** S Jackson St. — W Laurel St.  
 Two-story 10-room frame and stucco residence.  
 Owner—Edmund Rossi.  
 Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.  
 Construction will start in about 10 days





**Contract Awarded**  
RESIDENCES Cost, \$8,000 each  
OAKLAND, S Bromley E Seminary.  
One 1-story, 10 room residences.  
Owner—C. B. Deuble.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland.

**Construction Started.**  
RESIDENCE Cost, \$15,000  
SACRAMENTO, Cal. Fortieth St.  
One-story frame and brick veneer residence (8 rooms and 2 baths).  
Owner—C. Anderson.  
Architect and Mgr. of Constr.—Frederick Harrison, Peoples Bank Bldg., Sacramento.

**Construction Started.**  
RESIDENCES Cost, \$4000 each  
MARTINEZ, Contra Costa Co., Cal.  
Muir Vista Tract,  
One-story frame and stucco residences (4 rooms each).  
Owner—California Builders of Oakland.  
Architect—None.  
Contractor—W. A. Larkin, Martinez.

**Contract Awarded.**  
RESIDENCES Cost, \$3000 each  
SAN FRANCISCO. W Thirty-ninth Ave.  
S Judah St.  
One-story and basement frame residences.  
Owner—Henry Doelger, 2219 Irving St., San Francisco.  
Architect—None.  
Contractor—A. M. Wallen, 2219 Irving St., San Francisco.

**Contract Awarded.**  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. W Rockwell 120 S Mystic St.  
One-story 7-room frame residence.  
Owner—Mrs. Mary Rose, 3028 Hillegass Ave., Oakland.  
Architect—None.  
Contractor—J. W. Swift, 6009 Claremont Ave., Oakland.

To be Done by Day Labor.  
RESIDENCE Cost \$16,000  
SAN FRANCISCO, N. E. Camino Del Mar, E. Lake St.  
Two-story and basement, frame residence.  
Owner—William Booth, 68 Post St.  
Architect, Geo. E. McCrea, Hearst Bldg.

**Contract Awarded**  
DWELLING Cost \$17,200  
SAN FRANCISCO, Cal. N. McLaren Ave., W. 28th Ave.  
Two-story and basement frame and stucco residence and reinforced concrete garage.  
Owner—Richard P. Doolan, 2170 Hayes St.  
Plans by owner.  
Contractor—Jacks & Irvine, Call Bldg.  
Sub-bids will be taken shortly. Building permit applied for.

**Contract Awarded**  
RESIDENCE Cost, \$15,000  
SAN JOSE, Santa Clara Co. Hillcrest District.  
Two-story frame and stucco residence with terra cotta tile roof.  
Owner—Philip Blake.  
Architect—Chas. Sumner, 57 Post St., San Francisco.  
Contractor—G. M. Latta, 25 Rhodes Court, San Jose.

**Plans Being Prepared.**  
RESIDENCE Cost, \$8000  
ORINDA, Alameda Co.  
One-story frame and stucco residence (5 rooms).  
Owner—Robert Hunter, Jr.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.  
Bids will be taken in about 2 weeks.

**SANTA MONICA, L. A. Co., Cal.—**  
Eric Barclay, 246 26th St., Santa Monica, will build a 2-story, 19-room, frame and stucco dwelling at 13515 De Este Dr., Riviera tract north of Santa Monica, for Mr. Del Valle, 100 N. Kenmore Ave, Los Angeles; John Byers, architect, 246 26th St., Santa Monica; 96x101 feet. Cost, \$30,000.

**Plans Being Figured.**  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Montclair District.  
Two-story 7-room frame and stucco residence.  
Owner—Miss Bryerly.  
Architect — W. E. Schirmer, Thayer Bldg., Oakland.

**Plans Being Completed.**  
RESIDENCE Cost, \$7500  
BERKELEY, Alameda Co., Cal. Curtis and Solano Streets.  
One and one-half-story frame and stucco residence (6 rooms).  
Owner—Dr. Stein.  
Architect — Ed. A. Nickel, 24 California St., San Francisco.  
Bids will be taken in two weeks.

**Contract Awarded.**  
RESIDENCE Cost, \$12,000  
BERKELEY, Alameda Co., Cal. Thousand Oaks.  
Two-story frame and stucco residence (3 rooms, 2 baths and garage).  
Owner—Percy Williams.  
Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.  
Contractor—Ben Pearson, 1808 Channing Way, Berkeley.  
Building permit applied for.

**Working Drawings Being Prepared.**  
RESIDENCE Cost, \$25,000  
SAN JOSE, Santa Clara Co., Cal.  
Two-story frame and stucco residence (approximately 12 rooms).  
Owner—Frederic Wilson.  
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.  
The plans will be ready for bids in one week.

**Plans completed.**  
RESIDENCE Cost, \$35,000  
SAN JOSE, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Leonard Edwards, 357 S-13th St., San Jose.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids will be taken in two weeks.

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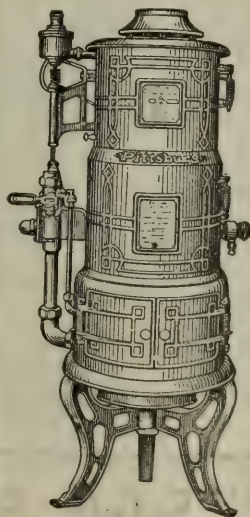
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## SCHOOLS

## Plans Completed.

**SCHOOL** Cost, \$80,000  
**OAKLAND**, Alameda Co., Cal. Golden Gate Junior High School Site. Brick and plaster elementary unit (12 classrooms and kindergarten).  
 Owner—City of Oakland Board of Education.  
 Architect—George O'Brien, Bacon Bldg., Oakland.  
 Bids will be advertised shortly.

## Bids To Be Advertised Shortly.

**SCHOOL** Cost, \$—  
**ELMHURST**, Alameda Co., Cal. Tile roof for present school building.  
 Owner—City of Oakland Board of Education.  
 Architect—None.

Commissioned to Prepare Plans  
**ANNEX TO SCHOOL** Cost \$—  
**OAKLAND**, 64th Ave and Foothill Blvd. Fireproof annex to Frick school.  
 Owner—Board of Education of City of Oakland.  
 Architect—Howard Schroeder, 354 Hobart St., Oakland.

## Plans Complete

**SCHOOL** Cost, \$165,000  
**MOUNTAIN VIEW**, Santa Clara Co., Cal. Two-story school building (20 classrooms and auditorium).  
 Owner—Mt. View Union High School District.  
 Architect—A. J. Coffey and Gottschalk & Rist, Phelan Bldg., San Francisco.  
 Bids will be advertised Monday, July 25th.

## Working Drawings Being Prepared.

**ADDITION** Cost, \$30,000  
**BERKELEY**, Alameda Co., Cal. Graham and McGee Streets.  
 Two-story brick addition to present school building (cafeteria; 6 classrooms and study hall) (Edison School).  
 Owner—Berkeley Board of Education.  
 Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.  
 Bids will be advertised shortly.

## Bids Wanted—To Be Opened August 15th, 8 P. M.

**SCHOOL** Cost, \$—  
**BERKELEY**, Alameda Co., Cal. Sacramento and Rose Sts.  
 One-story frame and stucco school building (3 classrooms, wardrobe) (Jefferson School).  
 Owner—Berkeley Board of Education.  
 Architect—Henry H. Guttererson, 526 Powell St., San Francisco.

**SAN JOSE**, Santa Clara Co., Cal.—As previously reported until Aug. 4, 7:30 P. M. bids will be received by S. R. James, clerk, Willow Glen School District, for alterations and additions to school. Ralph Wyckoff, architect, Growers Bank Bldg., San Jose. Work will comprise one story frame and stucco addition containing 4-classrooms. Estimated cost \$28,000. Bids are wanted for a general contract and heating. Cert. check 5% payable to clerk req. with bid. Plans obtainable from architect on deposit of \$20, returnable. See call for bids under official proposal section in this issue.

Plans Being Figured—Bids Close September 1st, 1:30 P. M.  
**SCHOOL** Cost, \$150,000  
**GRIDLEY**, Butte Co., Cal.  
 Two-story Class C brick and terra cotta high school buildings.  
 Owner—Gridley Union High School.  
 Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

## Plans Being Figured—Bids Close Aug. 8, 7:30 P. M.

**SCHOOL BLDG.** Cost, \$45,000  
**MANTECA**, San Joaquin Co., Cal.  
 One-story brick school building six class rooms and auditorium.  
 Owner—Manteca School District.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.  
 Bids are being taken for a general contract.

**INDEPENDENCE**, Inyo Co., Cal.—Until Aug. 1, 8 p. m., bids will be received by Owens Valley Union High School District to fur. and install one laboratory gas plant for high school chemistry room of sufficient size to maintain sixteen burners. Specifications and further information obtainable from clerk at Independence.

**OAKLAND**, Cal.—Until Aug. 9, 9:45 a. m., bids will be received by John W. Edgemond, secty., to fur. and install electrical stage equipment in Oakland High School at s. w. corner Park Blvd. and Hopkins St. Cert. check 10 per cent payable to Oakland High School District. Plans obtainable from Superintendent of Buildings, 337 17th St., Oakland.

**MODESTO**, Stanislaus Co., Cal.—Paper & Thompson, Modesto, submitted low bid and were awarded the contract at \$8401 by E. D. Abbott, secretary, Board of Education to erect one story school building, to contain an assembly hall, kitchen, sewing rooms, nursery, and office. It will be erected for the Modesto High School District, from plans prepared by Architects Davis-Pearce & Co., Grant and Weber Sts., Stockton. Will be frame construction with metal lath exterior.

Contract awarded on alternate No. 2.  
 Alt. No. 1, laying battleship linoleum in portion of building, add  
 Alt. No. 2, underground electric service, add  
 Alt. No. 3, omitting electric heater, deduct.

Complete list of bidders follow:  
 Paper & Thompson, Modesto, (1) \$8316  
 (1) \$130; (2) \$85; (3) \$140.  
 N. L. Brown, Modesto, \$8435; (1) \$120; (2) \$85; (3) \$140.  
 J. H. Carpenter, Stockton, \$8650; (1) \$215; (2) \$—; (3) \$140.  
 George M. Bobst, Modesto, \$8669; (1) \$84; (2) \$116; (3) \$180.  
 Carl Nelson, Stockton, \$8752; (1) \$—; (2) \$85; (3) \$145.  
 Samuel Eyrs, Tracy, \$8900; (1) \$200; (2) \$—; (3) \$130.  
 M. O. Ward, Modesto, \$11,000; no Alt. bids.

**OLEUM**, Contra Costa Co., Cal.—Until Aug. 15, bids will be received by O. N. Nichols, clerk, Rodeo School District, to grade school grounds, Invol. cut and fill aggregating 500 to 700 cu. yds. Specifications obtainable from clerk.

**ALBANY**, Alameda Co., Cal.—Special election held to vote on formation of high school district carried. Election will now be called to vote bonds to finance construction of a new high school.

**LODI**, San Joaquin Co., Cal.—Until Aug. 8, 2 P. M., bids will be received by G. Dexter, clerk, Lodi Union High School District, to paint grand stand at high school grounds. Specifications obtainable from W. J. Wright, architect, Mall Bldg., Stockton.

**SAN RAFAEL**, Marin Co., Cal.—Until Aug. 8, 8 P. M., bids will be received by Oliver R. Hartzell, Secty., Board of Education, for fill, grade, drainage and surfacing at athletic field of high school. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Rodney Messner, county surveyor, Courthouse, San Rafael. See call for bids under official proposal section in this issue.

**CHICO**, Butte Co., Cal.—Lewis Van Vlack, Chico, at \$1855 awarded contract by Board of Education for electric work, painting, plastering and tinting a portion of high school.

**SANTA BARBARA**, Cal.—Archts Scule, Murphy & Hastings are preparing plans for the new Rutherford school building. It will contain six rooms and auditorium and will cost \$85,000.

**SANTA ROSA**, Sonoma Co., Cal.—Proctor & Cleghorn, Rosenberg Bldg., Santa Rosa, at \$26,871 awarded contract by Board of Education to erect one-story concrete shop building at high school grounds. Wm. Herbert, architect, Rosenberg Bldg., Santa Rosa.

**SAN LUIS OBISPO**, Cal.—List of general contractors who have secured plans to submit bids for the erection of new high school buildings at San Luis Obispo is as follows: P. A. Belanger, 2741 West Pico St., L. A.; Chas. W. Pettifer, 792 Gladys Ave., Long Beach; Carl Cicero, 1025 Costello St., Santa Barbara; Wagner & Fell, Daily News Bldg., Santa Barbara; Alfred L. Vezina, 1105 Nevada Bank Bldg., San Francisco; Cobby & Owsley, 260 Tehama St., San Francisco, and E. F. Steen, Pajaro Valley Bank Bldg., Watsonville. The buildings will be brick and concrete construction and are estimated to cost \$385,000. Bids are to be opened by board of trustees of San Luis Obispo high school district at 1 P. M., Aug. 5. Theo. C. Kistner & Co., Detwiler Bldg., L. A., and L. N. Crawford, Santa Maria, associated architects.

**QUINCY**, Plumas Co., Cal.—Until Aug. 6, 2 p. m. bids will be received by W. A. Kingdon, clerk, to erect three high school gymnasium buildings, one at Quincy, Greenville and Portola. Ralph D. Taylor, architect, Lassen Industrial Bank Bldg., Susanville. Bids may be submitted singularly or collectively. Will be frame construction with interior finish of wood, two structures will be finished on the exterior with bevel siding and the third with stucco. Total est. cost \$50,000. Cert. check 10 per cent req. with bid. Plans obtainable from architect on deposit of \$10. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—The Board of Public Works will receive bids on Wednesday, August 10, 1927, between the hours of 2 and 3 o'clock P. M. for: The chairs to be installed at the Mission-Everett Junior High School, located in the block bounded by 16th, 17th, Dehon and Church Sts. Estimated cost, \$12,000.

**LOOMIS**, Placer Co., Cal.—Until Aug. 15, 7:30 p. m. bids will be received by Vital Butler, clerk, Eureka Union High School District, to erect addition to present school. Cert. check 10% req. with bid. Plans obtainable from clerk, Route 1, Box 85, Loomis.

**LIVERMORE**, Alameda Co., Cal.—The Valley Hardware Co., 1st St., Livermore, submitted low bid and was awarded contract at \$640 by W. L. Meyers, M. D., clerk, Livermore Union High School District, for installation and completion of supplementary heating plant in the high school. Complete list of bids follow:  
 Valley Hardware Co., Livermore.....\$640  
 George C. Bell, Oakland.....645  
 Nottingham Heating & Ventilating Co., Oakland.....688  
 J. E. Jensen, Livermore.....730

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**HIGHLAND**, San Bernardino Co., Cal.—Until 7:30 p. m., Aug. 8, bids will be received by the Highland school district, San Bernardino county, for erecting the proposed new Highland grammar school. Plans and specifications may be obtained from David J. Witner and Loyall F. Watson, architects, 415 Bank of Italy Bldg., Los Angeles, upon deposit of \$15, to be refunded. Bids will be received separately for the general work and for the painting. Cashiers' or certified check or bond for \$5. Bessie Seely, clerk. The school will be a one-story structure, irregular in shape, and will contain an auditorium with stage, eight classrooms, teachers' rooms and toilets; frame and stucco construction.

**LEMOORE**, Kings Co., Cal.—Until Aug. 5, 2:30 p. m. bids will be received by Nick Sisco, clerk, Ramona Schol District, to erect one-classroom frame school, about 4 1/2-miles s. e. of Lemoore. Cert. check 5% payable to clerk req. with bid. Plans obtainable from the residence of Phillip Denzer, 4-mi. s. e. of Lemoore. (8813)

**MOUNTAIN VIEW**, Santa Clara Co., Cal.—Bids will be received until August 9, 8 p. m., by the Board of School Trustees, C. H. Moore, Clerk, for the construction of a two-story reinforced concrete school building to contain twenty classrooms and an auditorium. It will be erected for the Mt. View Union High School District from plans prepared by Architect A. J. Coffey and Gottschalk & Rist, Phelan Bldg., San Francisco. Cost, \$165,000. See call for bids under official proposal section in this issue.

**MANTECA**, San Joaquin Co., Cal.—As previously reported, bids will be received by C. C. Hitchcock, clerk, Manteca School District, to erect one story brick veneer, 5-class-room, kindergarten and assembly hall school building; est. cost \$45,000. W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland. Cert. check 5% payable to clerk req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

**TURLOCK**, Stanislaus Co., Cal.—Until Aug. 8, 8 p. m. bids will be received by A. G. Crowell, clerk, Turlock Union High School District, to furnish and deliver furniture and other equipment in the completion of the high school. W. H. Weeks, architect, 369 Pine St., San Francisco. Specifications obtainable from architect. See call for bids under official proposal section in this issue.

**SAN LUIS OBISPO**, Cal.—Until 8 p. m., Aug. 5, bids will be received by the board of trustees of the San Luis Obispo high school district for gas radiators for a group of high school buildings to be erected at San Luis Obispo. Plans and specifications are on file at the office of the architects, T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, and T. C. Crawford, Santa Maria. Deposit of \$20, to be refunded.

**SANGER**, Fresno Co., Cal.—Until Aug. 11, 7:30 p. m. bids will be received by Milo W. Bacon, clerk, Sanger Union High School District, to erect new high school. W. D. Coates Jr., Co., architects, 625 Rowell Bldg., Fresno. Segregated bids are wanted for (1) carpentry, concrete work, structural steel, reinforcing steel, ornamental iron and sheet metal work; (2) brick work; (3) mill work and glazing; (4) lathing, plastering and remodeling; (5) painting; (6) roofing; (7) plumbing; (8) blackboards; (9) electric wiring; (10) electric clocks, telephones, etc.; (11) plumbing; (12) heating; (13) pumping plant; (14) finish hardware. Cert. check 10% req. with bid. Plans obtainable from architects.

**OAKLAND**, Alameda Co., Cal.—The following bids were received July 28, by John W. Edgemond, secretary, Board of Education of the City of Oakland, for const. retaining wall and steps for the Manzanita School, on E 27th St. and 25th Ave.

Sorensen Bros., Hayward	\$4944
Frederick Anderson, Oakland	5483
Lee J. Immel, Oakland	6124
A. Icardi, Oakland	6185
Atlas Construction Co., Oakland	6365
Peter Sorensen, Oakland	8683
C. W. Older, Oakland	9620

All bids taken under advisement.

**MARTINEZ**, Contra Costa Co., Cal.—The following sub-contracts were awarded by the Dinnie Construction Co. 3757 Broadway, Oakland in connection with the construction of a one-story frame and brick veneer kindergarten building. It will contain three classrooms, and is being erected for the Martinez School District, from plans prepared by Architect Louis S. Stone, 354 Hobart Street, Oakland.

Magnesite—Composition Products Co.,	
2104 Ashby Ave., Berkeley.	
Tile Work—Brockhurst Tile Co.,	2819
Shattuck Ave., Berkeley.	
Steel—Independent Iron Works,	1820
Chase St., Oakland.	
Weisteel Toilet Partitions—Dwan & Co.,	
534 6th Street, San Francisco.	
Hardware—Maxwell Hardware Co., Wash-	
ington St., Oakland.	
Roofing—M & L Saxby Tile Roofing Co.,	
9224 Foothill Blvd., Oakland.	
Reinforcing Steel—W. S. Wetenhall Co.,	
17th & Wisconsin Sts., S. F.	
Electric Wiring—T. L. Rosenberg Co.,	
419 Webster St., Oakland.	
Painting—Chas. Godin & Son, 1730 Jaynes	
St., Berkeley.	
Blackboards—Ray Cook Marble Co., Ft.	
of Powell St., Oakland.	
Glass—W. P. Fuller & Co., 10th & Alce	
Sts., Oakland.	
Sheet Metal—Martinez Sheet Metal Wks.,	
619 Castro St., Martinez.	
Plumbing—Morgan Hardware & Plumb-	
ing Co., Martinez.	
Cork Carpet & Pining Strips—Anderson	
Carpet House, 519 13th St., Oakland.	
Millwork & Lumber—Tilden Lumber Co.,	
2nd & Harrison Sts., Oakland.	

**SANGER**, Fresno Co., Cal.—W. H. Jones, Sanger, at \$4,780 awarded contract by Sanger Union High School District, to remodel present high school involv. new front entrance, overhaul present auditorium and rearrange interior partitions. Other bids were: Geo. W. Wood, Fresno, \$5,700; E. W. Tribell, Fresno, \$5,988; H. C. Whitty, Sanger, \$6,234; W. T. Harris, Fresno, \$6,278; J. T. Cowan, Fresno, \$6,281.

Completing Plans.  
**ALTERATIONS** Cost, \$35,000  
**SAN PABLO**, Contra Costa Co., Cal.  
Alterations and additions to school bldg.  
Owner—San Pablo School District.  
Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
Plans will be ready for bids in 2 weeks.

**LAKEPORT**, Lake Co., Cal.—Until Aug. 6, 7:30 p. m. bids will be rec. by Clarence W. Beck, clerk, Clear Lake Union High School District, for alterations and repairs to high school. Cert. check 10% payable to clerk req. with bid. Plans obtainable from clerk.

**SELMA**, Fresno Co., Cal.—Bids are being received (date for opening not set) by the trustees of the Selma Union High School District for alterations to the agriculture and mechanics shop building. Structure is of frame construction, 38 by 140 feet, part one and two-story. Plans obtainable from clerk of district.

**FRESNO**, Fresno Co., Cal.—Until Aug. 11, 5 p. m. bids will be received by L. L. Smith, secy., Board of Education, 2425 Fresno St., to erect Longfellow Junior High School Shop Building. Plans prepared by E. J. Farr, Building Superintendent for Board of Education. Cert. check or bidder's bond for 10% req. with

bids. Plans obtainable from secy. See call for bids under official proposal section in this issue.

**OAKLAND**, Alameda Co., Cal.—The following bids were received July 26, 1927, by John W. Edgemond, secretary, Board of Education, City of Oakland, to const. retaining wall, steps and grading at the McChesney School Annex, N. W. La Cresta Ave. and Hampel St.:  
A. Frederick Anderson, 1093 Longridge Rd., Oakland ..... \$4878  
Atlas Construction Co., Oakland ..... 5745  
Lee J. Immel, Oakland ..... 5959  
Peter Sorensen, Oakland ..... 8683  
All bids taken under advisement.

## BANKS, STORES & OFFICES

Preparing Preliminary Plans.  
**STORE BLDG.** Cost, \$—  
**OAKLAND**, Alameda Co., Cal. Lakeshore Avenue.  
One block of Class C store buildings.  
Owner—Lakeshore Ave. Property Owners' Association.  
Architect—Howard L. Schroeder, 354 Hobart St., and Claude Barton, 1304 Harrison St., Oakland, associated.

Steel Contract Awarded.  
**OFFICE BLDG.** Cost, \$15,000  
**OAKLAND**, Alameda Co., Cal. Twelfth St. near Pine St.  
One-story brick office building.  
Owner—Pacific Coast Cannery, Inc., 1816 12th St., Oakland.  
Architect—Ashley & Evers, 525 Market St., San Francisco.  
Contractor—Sampson Constr. Co., Monadnock Bldg., San Francisco.  
**Steel**—Western Iron Works, 141 Beale St., San Francisco.

Owner Taking Bids.  
**STORE BLDG.** Cost, \$10,000  
**SAN BRUNO**, San Mateo Co., Cal.  
One-story frame and stucco store building (4 stores).  
Owner—Charles Kendrick, 1st National Bank Bldg., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.

Contracts Awarded.  
**BANK BLDG.** Cost, \$150,000  
**PETALUMA**, Sonoma Co., Cal.  
One-story steel frame Class A bank building, granite and terra cotta exterior.  
Owner—American Trust Co., 465 California St., San Francisco.  
Architect—Hyman & Appleton, 68 Post St., San Francisco.  
Mgr. of Constr.—C. R. Collupy, 465 California St., San Francisco.  
**Sheet Metal Work**—Forderer Cornice Works, 16th St. and Potrero Ave., San Francisco.  
**Ornamental Iron**—Sartorius Co., 18th and Hampshire Sts., San Francisco.  
**Structural Steel**—Schneider Iron Works, 1247 Harrison St., San Francisco.  
**Excavating and Concrete Work**—Mission Concrete Co., 125 Kissling St., S. F.  
**Brick Work**—Reed & Reed, 666 Mission St., San Francisco.  
**Terra Cotta**—N. Clark & Son, 116 Natoma St., San Francisco.  
**Glass**—Tyre Bros., 666 Townsend St., San Francisco.  
**Cabinet Work**—William Bateman, 1913 Bryant St., San Francisco.  
**Electrical Work**—H. S. Tittle, 85 Columbia Square, San Francisco.  
**Plumbing, heating and ventilating**—Frederick W. Snook, 596 Clay St., San Francisco.  
**Tile Work**—Meda Art Tile Co., 1735 San Bruno Ave., San Francisco.  
**Roofing**—Bender Roofing Co., 18th and Bryant Sts., San Francisco.  
**Marble**—J. E. Back & Co., 1533 San Bruno Ave., San Francisco.  
**Vaults**—Hermann Safe Co., Howard and Main Sts., San Francisco.  
**Painting**—Maundrell & Bowen, 666 Mission St., San Francisco.  
**Plastering**—A. Knowles, Call Bldg., San Francisco.  
**Elevators**—Otis Elevator Co., Beach St., San Francisco.

**LOS ANGELES**, Cal.—Meyer & Holler, Wright & Callender Bldg., are preparing plans for a 12-story and basement class A bank and office building to be erected at the northeast corner of Hollywood Blvd. and Highland Ave. for the Pacific South-

## CROWE GLASS CO.

675 Golden Gate Ave.  
Market 592

Equipped To Handle  
Any Size Job.

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west Trust & Savings Bank. The bank will occupy the main and mezzanine floors and basement. The upper stories will be divided into 127 offices. Building will be 110x72 ft., steel frame construction, cost \$500,000.

**Plans Being Figured.**  
**BUILDING** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** SW Cor. Grand Ave. and Staten St.  
 One-story and mezzanine efloor reinforced concrete building.  
 Owner—California State Automobile Association.  
 Architect—Reed & Corlett, Oakland Bk. of Savings Bldg., Oakland.  
 P. J. Walker Co., Sharon Bldg., San Francisco, are figuring the plans, and if a satisfactory bid is submitted, contract will be awarded them.

**OAKLAND, Calif.**—The following bids were received by G. M. Hegardt, secretary, Port Commission, 424 Oakland Bank Bldg., for the construction of a one-story part frame and concrete administration building, 40x60 feet (eight rooms) (aviators' quarters, radio room, aerologist room, offices, waiting room, mailing room and hospital).  
 Acme Construction Co. 3685  
 Cabrillo St., S. F. \$3445

John E. Branagh, Oakland	9109
George Swanstrom, Oakland	9191
Sullivan and Sullivan, Oakland	9900
W. L. Henry, Oakland	10,210
W. E. Lyon, Oakland	10,287
D. Nordstrom, Oakland	10,328
Mahoney & Moore, S. F.	10,700
Milton W. Palmgren, Berkeley	10,892
Jasper-Stacey Co., S. F.	11,428
Koepeke Bros., Oakland	11,750

All bids referred to district attorney.

**SACRAMENTO, Cal.**—Articles of incorporation have been filed at Sacramento, assuring early construction of the sixteen story Class A Financial Center Building at Seventh and J Streets. Geo. C. Sellon & Co., architects, Calif. State Life Bldg., Sacramento. The company is capitalized for \$2,000,000. Incorporators are: W. I. Dunn, M. W. Wentworth, J. H. Connors, A. Meiz and E. M. Webb. Construction is estimated at \$1,250,000.

**LOS ANGELES, Cal.**—Robert H. Orr, architect, 1300 Corporation Bldg., applied for a building permit for nine 1-story and part 2-story, class C market buildings to be erected at 1201 E 9th St. for the Central Wholesale Market Co., 1226 E. 8th St., cost \$175,000.

**LOS ANGELES, Cal.**—Schofield Engr.-Constr. Co., 1100 Pacific Finance Bldg., has the contract to build and Architects Postle & Postle, 630 Van Nuys Bldg., are preparing working plans for a 2-story and basement class A bank, store, garage and office building to be erected at the southeast corner of 1st and Spring Sts. for the Wilson Land Co., Joseph Boylson, president; the basement will be used for garage, the first floor will be occupied by the Civic Center Drug Co. and the Security Trust and Savings Bank; the bank will have a space 60x149 feet, and the second floor will be divided into office suites; 120x129 feet, reinforced concrete construction, cost \$200,000.

**ORANGE, Orange Co., Cal.**—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are preparing working plans for a new bank building to be erected at Orange for First National Bank. It will be one-story, 47x88 ft., with a basement, 39x47 feet; concrete and brick construction, cost \$60,000.

**SAN DIEGO, Cal.**—B. V. Collins, 1431 E 16th St., L. A., has been awarded a contract at \$102,000 for installing marble and tile work in the class A building being erected at San Diego for San Diego Trust & Savings Bank. J. F. Bolster & Co., 118 N. Juanita Ave., L. A., was awarded the contract for plastering at about \$50,000. Wm. Simpson Construction Co., Bank of Italy Bldg., L. A., contractors; Wm. Templeton Johnston, San Diego, architect.

**FRESNO, Cal.**—Minneapolis Steel and Machinery Co., Chapman Bldg., Los Angeles, has been awarded the contract for furnishing and erecting 475 tons of structural steel for a reinforced concrete and steel frame theater, store and office building to be erected at Fresno for Alexander Pantages; B. Marcus Pliteca, 913 Pantages Theater Bldg., Los Angeles, architect; Earl Newcomb, Pantages Theater

Bldg., Los Angeles, supervising engineer. Bids will be taken on other contracts soon.

## THEATRES

**EL CENTRA, Imperial Co., Cal.**—John Paxton Perrine, 814 Lincoln Bldg., Los Angeles, is completing working plans and will be ready to take bids in two weeks for a class A theater and store building for an open air auditorium to be erected at corner 7th and State Sts., El Centro, for the West Coast Theaters, Inc.; theater seating will be 1400, 6 stores, an open air auditorium to seat 1200, and will be of frame construction, 60x140 feet; the theater will be reinforced concrete construction, cost \$125,000.

**REDONDO BEACH, Los Angeles Co., Cal.**—John Paxton Perrine, 814 Lincoln Bldg., Los Angeles, is completing working plans and will be ready to take bids in 2 weeks for the erection of a 2-story class A theater at Redondo Beach for Adolph Ramish; seating capacity will be about 2000; stores and office suites; reinforced concrete construction, cost \$250,000.

**OAKLAND, Cal.**—See "Schools," this issue. Bids wanted for electrical stage equipment in Oakland High School District.

**HANFORD, Kings Co., Cal.**—E. H. Emmick, president of Golden State Theatre and Realty Corp., 86 Golden Gate Ave., San Francisco, is conferring with the Hanford representative of the corporation regarding the erection of a combined theatre and hotel building at Lacey Blvd. and North Irwin St., recently acquired by the corporation. A class A structure is contemplated.

**SAN BERNARDINO, Cal.**—West Coast Theatres, Inc., has secured a lease on a class A theatre building to be erected at Fourth and D Sts., San Bernardino, by Elmer J. Boeseke and associates of Santa Barbara. The theatre will have a seating capacity of 2200 and the cost will be about \$400,000. Preliminary plans for the building have been prepared by L. A. Smith, 1584 W. Washington St., Los Angeles.

**VENTURA, Cal.**—L. A. Smith, Flm Exchange Bldg., Washington St. and Vermont Ave., Los Angeles, is completing revised plans and will take bids soon for the erection of a 3-story, class A theatre, store and office building at Main and Chestnut Sts., Ventura, for the American Amusement Co.; auditorium to seat 1500 people, stores and 22 offices; reinforced concrete construction. Cost, \$250,000.

## WHARVES AND DOCKS

**OAKLAND, Cal.**—Specifications are now being written by G. B. Hegardt, Secty., City Port Commission, 424 Oakland Bank Bldg., for a sprinkler system at 14th St. wharf. Bids will be advertised in about one week.

**SANTA MONICA, Los Angeles Cal.**—George J. Cleveland, president of City Auto Park Co., Santa Monica, has secured a franchise for the construction of a parking pier west of the municipal auditorium. The pier will cost \$100,000. Plans for the structure will be prepared by John Paxton Perrine, Lincoln Bldg., L. A.

**SAN DIEGO, Cal.**—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., to construct Navy's new pier at foot of E St. Further mention will be made of this work when bids are ordered received.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Plans Being Prepared.**  
**UNDERTAKING PARLORS** Cost, \$20,000  
**VALLEJO, Solano Co., Cal.** Virginia St. Two-story reinforced concrete undertaking parlors (chapel and garage).  
 Owner—J. J. McDonald.  
 Architect—C. Edwin Perry, 460 Montgomery St., San Francisco.  
 Plans will be ready for bids in two weeks.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 1, 11 a. m. bids will be received by Henry A. Pfister, county clerk, to construct tennis court at county hospital. Plans on file in office of clerk.

**Architect Taking Electrical Bids**  
**MAUSOLEUM** Cost \$300,000  
**EL CERRITO, Contra Costa Co., Cal.** Sunset View Cemetery.  
 Concrete mausoleum (marble and bronze interior).  
 Owner—Sunset View Mausoleum Co., Rm. 1211, 1 Montgomery St., S. F.  
 Architect—Wallace A. Hubbert, Room 808, 110 Sutter St., S. F.  
 Contractor—Mahoney Bros., 1328 14th Ave., S. F.  
 Other bids awarded were reported on July 8.

**Planned.**  
**AIRPORT** Cost, \$300,000  
**ALAMEDA, Alameda Co., Cal.** Alameda Mole.  
 Modern airport (hangars, factory, school, air lines, restaurants, etc.)  
 Owner—Breeze Wild Aircraft Co.; Capt. C. Thompson and V. Skinner, et al.  
 Architect—Not Selected.  
 A survey is now being made.

**OAKLAND, Alameda Co., Cal.**—The following bids were received by G. B. Hegardt, secretary, City Port Commission, 424 Oakland Bank Bldg., for the construction of two hangars to be erected at the Municipal Airport located on what was formerly known as Bay Farm Island for the city of Oakland:  
 Alt. (1) using galvanized iron siding and roof.  
 Alt. (2) using gunite walls, and asbestos transite roof.  
 Alt. (3) using asbestos transite walls and roof.

	No. 1	No. 2	No. 3
S. S. Herrick Iron Works, 18th and Campbell, Oak.	\$44,740		68,000
J. T. Walsh Oak.	44,972	60,964	58,022
W. L. Henry Co., Oakland	46,106	76,566	68,733
Oakland	46,106	76,566	68,732
Victor Gede, Oak.	47,383	76,500	68,800
Geo. Swanson, Oak.	56,608	81,167	73,541
Acme Const. Co., San Francisco	52,467	82,753	76,069
Jasper-Stacey Co., San Francisco	55,110	73,140	64,232
Koepeke Bros., Oak.	61,320	88,328	90,919

All bids taken under advisement.

**Working Drawings Being Prepared.**  
**MAUSOLEUM** Cost, \$500,000; 1st unit, \$100,000.  
**SANTA MONICA, Cal.** Reinforced concrete mausoleum (marble and bronze interior).  
 Owner—G. H. Sanders.  
 Architect—Wallace Hubbert, 110 Sutter St., San Francisco.  
 Work will be done by day's labor.

**ONTARIO, San Bernardino Co., Cal.**—E. H. Richardson, manager of the Hot-point plant of the Edison Electric Appliance Co. at Ontario, announces that the company has purchased 22,500 square ft. of additional property and plans an expansion program to include \$175,000 in permanent buildings for next year.

**GIRARD, Los Angeles Co., Cal.**—Architect Clarence L. Jay, 871 E. Washington St., Pasadena, has been commissioned to prepare preliminary plans for a home for boys to be erected on a 40-acre site near Girard for Protestant Welfare Association; \$150,000.

**BAKERSFIELD, Cal.**—Rev. C. A. Norcross, pastor of the First Methodist Church, announces that a brick recreational building will be erected shortly on the church site to cost \$54,000. Practically all of the necessary funds has been subscribed and work will be started this fall.

**MILLBRAE, San Mateo Co., Cal.**—Union League Golf and Country Club, a subsidiary of the Union League of San Francisco, has been incorporated and plans immediate construction of an 18-hole golf course near Millbrae at a cost of approximately \$400,000. A small clubhouse of the Spanish or English type of architecture will be erected, which will provide quarters for locker and shower rooms, etc. Dr. S. E. Welfield, Flood Bldg., is in charge.

**SAN FRANCISCO**—See "Warehouses" this issue.



**CROCKETT, Contra Costa Co., Cal.**—Until Aug. 15, 2 p. m., bids will be received by J. H. Martin, clerk, Carquinez Grammar School District, to construct concrete drainage canal through school grounds in Pomona St., bet. Crockett and Valona. A. A. Brown, engineer, 215 Market St., San Francisco. Cert. check 10 per cent payable to clerk reg. with bid. Plans obtainable from engineer on deposit of \$10, returnable.

**LOS ANGELES, Cal.**—Southwestern Portland Cement Co., Riverside Portland Cement Co., and California Portland Cement Co. sub. identical bids to county at \$2.58 bbl. for about 35,000 bbls. cement for the Puddingstone dam and channel. The bids were rejected.

**Soule Steel Co., Rialto Bldg., San Francisco,** sub. low bid at \$97,891.60 to fur. 3,486,000 lbs. reinf. steel under item (1) for use in the construction of the Puddingstone Dam and Channel. On item (2) this firm bid \$11,640 which was identical with price bid on item (2) by the other firms bidding. The other bids were: Pacific Coast Steel Co., (1) \$103,817.50, (2) \$11,640; National Steel Fabric Co., (1) —, (2) \$11,640; Blue Diamond Co., (1) \$105,560, (2) \$11,640; Wickwire, Spencer Steel Corp., (1)—, (2) \$11,640; Badt-Falk Co., (1)—, (2) \$11,640.

**SACRAMENTO, Cal.**—W. E. Genack, 3341 7th Ave., Sacramento, is having plans completed and construction will be started shortly on a yacht and motor boat harbor on the Yolo bank of the Sacramento river, just north of the I street bridge. Project will involve a number of concession buildings, a dance pavilion and yacht landing.

**YOUNTVILLE, Napa Co., Cal.**—All bids received by State Department of Public Works, Division of Architecture, George B. McDougall, State Architect, were rejected, for the construction of Post Exchange at Yountville, Napa County, for the Veterans' Home; will be one-story reinforced concrete frame, with tile filler walls and the roof. Low bid was submitted by E. T. Leiter & Son, 3601, West St., Oakland, at \$28,737. Work will be done by day's labor.

**MERCED, Merced Co., Cal.**—Until Aug. 3, 11 a. m. bids will be rec. by P. J. Thornton, county clerk, to fur. and del. f. o. b. Merced, 6,500 bbls. Portland cem. Cert. check 10% payable to chairman of Board of Supervisors req. with bid. Spec. obtainable from county clerk, W. E. Bedesen, county surveyor.

**PASADENA, Los Angeles Co., Cal.**—A. V. Perkinson, 3977 S. Vermont Ave., Los Angeles, submitted low bid to City of Pasadena at \$103,600, for completing south end of Rose Bowl; additional seating capacity for about 16,000; 240x150 ft. 60 ft. high at back, reinforced concrete construction; other bidders were: Clarence P. Day Corp., \$103,600; Weymouth Crowell, \$129,900. Bids taken under advisement.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and a self-addressed, stamped envelope for reply.

**D-2509—Weatherstrip Material.** Hollywood, Cal. Firm is interested in buying weatherstrip material on the Pacific Coast. Requests quotation on spring bronze and moulded brass thresholds. Would appreciate receiving samples.

**D-2510—Paint-Spraying Equipment.**—Genoa, Nev. Party wishes to buy new or second-hand spraying equipment for house painting.

**D-2514—Waterproofing Products.** Los Angeles, Calif. Manufacturers of materials for the waterproofing cement, concrete and cement products, including waterproof stucco paint, and a product for waterproofing basements, tanks, tunnels and any type of substructures, are desirous of establishing a reliable and competent representative to handle the distribution of their products in this territory.

**D-2515—Eastern Marketing and Servicing of Machinery.** Brooklyn, N. Y. Highly recommended individual, old-established and employing at the present time sixty-five mechanics, is well equipped to handle the sales and servicing of machinery and would appreciate hearing from California manufacturers of machinery who desire to market and service their products in the East.

**D-2517—Eastern Sales Representation.** Philadelphia, Pa. Manufacturers' representative, having over fifteen years' experience in merchandising various products, is very anxious to establish connections with a California manufacturer who is seeking an outlet in the Philadelphia or eastern market. At the present time he has ten salesmen successfully selling a commodity in three states. References supplied.

**11903—Tools and Machinery.** Hamburg, Germany. Manufacturer of tools and machinery wishes representation in San Francisco.

**11910—Machinery Purchasing or Sales Agent.** Vienna, Austria. Experienced engineer offers his services as purchasing or selling agent, on a commission basis, to American manufacturers or importers. He is particularly interested in special machines, engineering equipment, apparatus or novelties for industrial purposes. Is experienced in purchasing chemicals. Reference.

**11911—Danish Representation.** San Francisco, Calif. Well-established wholesalers desire to secure the representation for Denmark of California products and manufacturers not already represented in that country. Representative of Danish firm now in San Francisco. Personal interviews may be arranged.

**11919—Mexican Representation.** Mazatlan, Mexico. Experienced importer and exporter desires to get in touch with a view to representing them on the west coast of Mexico. Now in San Francisco. Local references.

**D-2523—Building Specialty Sales and Manufacturing Facilities.** Buffalo, N. Y. Well-recommended and nationally known manufacturer of building material, with large sales force and county wide manufacturing facilities, is anxious to add another product to his line. He prefers a patented or patented building specialty, applicable to residential work, and preferably one with a large repair or remodeling use. Manufacturer is amply financed and prepared to develop the product from the beginning, or to take over and expand present facilities.

**D-2524—Folding Washstand.** Alameda, Cal. Inventor of a patented folding washstand for the convenience of automobile tourists is desirous of establishing connections with a manufacturer to make and sell his article on a royalty basis, or would be interested in an outright sale.

**11927—San Francisco Representation of a Service Organization.** London, England. An organization with offices throughout the world, established for the purpose of making connections between the manufacturers, merchants and agents throughout the world desires to appoint a suitable person to act as their San Francisco correspondent.

**11928—Machinery Specialty Representation.** Melbourne, Australia. An engineer with an organization capable of selling specialized machinery and manufactures and rendering the necessary service in connection with installation and maintenance desires to get in touch with manufacturers. All business will be handled on letter of credit basis.

**11929—British Columbia Representation.** Prince Rupert, B. C. Manufacturers' agent with substantially established business desires to take on one or two lines of merit for sales representation in British Columbia.

**11930—Window Glass.** Haiphong, French Indo China. Large manufacturers of window glass want a connection with a Pacific Coast firm which would consider agency or sole import for this territory. Samples and prices in San Francisco.

**11935—Wall Papers, Cretonnes.** Paris, France. Exporter of artistic wall papers and assorted cretonnes, modern and period designs, wishes connection on the Pacific Coast with interested firm in view of agency or sole import. Samples and prices in San Francisco.

**11938—Kitchen Machines.** Vienna, Austria. Manufacturers of special universal machines for kitchens, to be driven by electric power, wish to appoint a suitable

agent to handle the sale of their products in San Francisco.

**11939—Brass Parts for Wireless.** Grenchen, Switzerland. Large manufacturers of screws, nuts, terminals, pins, sockets, plugs, tags, washers and all brass parts for wireless and radio, desire to appoint representatives in several states of the U. S. A., and would appreciate hearing from interested San Francisco firms or individuals. Illustrated catalog of their specialties is on file with the Foreign and Domestic Trade Department, San Francisco Chamber of Commerce.

**11942—Japanese Roofing Rags.** Kobe, Japan. Large suppliers of Japanese roofing rags are anxious to make a suitable connection in this district. Representative of the Japanese firm will be in San Francisco for a few days about the middle of August and would appreciate arranging personal interviews with interested parties during that time.

**11945—Wallboard.** Guayaquil, Ecuador. Party wishes to establish connections with a San Francisco manufacturer of "sheet wall-plastering."

**11946—Lumber, Portland Cement, Construction Iron.** Guayaquil, Ecuador. Established firm is very desirous of establishing connections, as representatives, with California manufacturers of lumber for construction, Portland cement and iron for construction of reinforced concrete. Copies of specifications of materials desired are available at the Foreign and Domestic Trade Department.

**11947—Peruvian Representation.** Hda. San "Nicolas," Peru. Established firm is very desirous of getting in touch with producers or manufacturers interested in making shipments of their products to Peru, as well as with manufacturers interested in effecting importations of raw materials, hides, bones, etc.

**11948—Water Pipe, Corrugated Roofing, Tin Plate, Nails, Etc.** Navajoa, Mexico. Importers of black and galvanized water pipe and couplings, corrugated sheets for roofing, tanks, etc., tin plate, nails for plate, etc., wish to establish business connections with interested San Francisco manufacturers or suppliers of the products. Firm has numerous connections with various factories and business houses throughout the United States, and gives references.

## CALIF. STATE CIVIL SERVICE EXAMINATIONS ANNOUNCED

The California State Civil Service Commission announces examinations for the following positions will be held shortly, the date for filing applications closing August 20:

### HIGHWAY CONSTRUCTION, INSPECTION AND LOCATION

Junior Engineering Aid, grade 1. Salary: Rank (a) not to exceed \$105 a mo. Rank (B) \$110 to \$130 a mo.

Civil Engineering Aid, grade 2. Salary: \$135 to \$165 a mo.

Junior Civil Engineer (general), grade 3. Salary: \$170 to \$230 a mo.

Junior Civil Engineer (asphalt macadam and concrete), grade 3. Salary: \$170 to \$230 a mo.

Assistant Civil Engineer (general), grade 4. Salary: \$235 to \$280 a mo.

Assistant Civil Engineer (asphalt concrete), grade 4. Salary: \$235 to \$280 a mo.

Assistant Civil Engineer (locating), grade 4. Salary: \$235 to \$280 a mo.

Superintendent of Equipment and Repair Shops.

Examinations for the above positions will be held in San Francisco, Sacramento and Los Angeles and may also be held at the following places if the number of applicants warrants and the needs of the service require: Bishop, Fresno, San Bernardino, San Luis Obispo, Willets and Redding.

Application blanks are obtainable from the State Civil Service Commission at San Francisco, Los Angeles and Sacramento.

Plans are being prepared by Architect Louis C. Mullgardt, Bohemian Club, San Francisco, for a two-story frame and stucco infant shelter building. It is to be erected on Ortega St. and Nineteenth Ave. for the San Francisco Infant Shelter (Mrs. Randolph V. Whiting, Chairman), Palace Hotel, at a cost of \$125,000.



# Official Proposals

## NOTICE TO CONTRACTORS

### Steam Piping To Capitol Building

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, August 16th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the Steam Piping to Capitol Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., and plainly marked on the envelope: "Proposal for Steam Piping to Capitol Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,

State Architect.  
PAUL BAILEY,  
Director of Public Works.

## NOTICE TO CONTRACTORS

### (Sanger Union High School District)

Pursuant to an order of the Board of Trustees of the Sanger Union High School District, County of Fresno, State of California, given the undersigned at a Regular meeting of the said Board on July 14, 1927, notice is hereby given that the said Board will receive sealed bids or proposals for the following branches of work on a new High School Building to be erected on the present plot of land within the district known as the High School Site at Sanger, California.

Group 1—Carpentry, concrete, work, structural steel, reinforcing steel, ornamental iron and sheet metal work.

Group 2—Brickwork.

Group 3—Mill work and glazing

Group 4—Lathing, plastering and modeling.

Group 5—Painting.

Group 6—Roofing.

Group 7—Linoleum.

Group 8—Blackboards.

Group 9—Electric wiring.

Group 10—Electric clocks, telephones, etc.

Group 11—Plumbing.

Group 12—Heating.

Group 13—Pumping plant.

Group 14—Finisher Hardware.

Bidders may submit figures on any one or groups of segregations noted above.

Plans and specifications are on file with the Clerk of the Board. Copies may be obtained at the offices of W. D. Carter Jr. Co., Architects, 626 Rowell Building, Fresno, California.

All bids or proposals must be in the hands of the Clerk of the Board on or before 7:30 P. M., Thursday, August 11, 1927, at the old high school building at which time and place they will be opened by the Trustees. All bids or proposals must be made upon blanks pre-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

pared by the Architects for the same. They must be placed in sealed envelopes and the name of the bidder and the branches of work bid upon must be clearly noted thereon.

A certified check or bidder's bond in an amount equal to at least 10% of the total amount of the bid submitted must accompany each proposal.

The Board reserves the right to accept or reject any or all bids received or to waive any informality in same.

Dated at Sanger, California, this 19th day of July, 1927.

MILO W. BACON,  
Clerk of the Board of Trustees of the  
Sanger Union High School District.  
(SEAL)

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## NOTICE TO CONTRACTORS

### Mountain View School

Plans and specifications necessary for the supplying of labor and materials required for the construction of the Mountain View grammar School, Mountain View, Santa Clara County, California, may be obtained on or after July 23rd, by application to A. J. Coffey, architect (Gottschalk & Rist, associates), 1126 Pheasant Bldg., San Francisco, California, or to C. H. Moore, Clerk of the Board of School Trustees, 335 Castro St., Mountain View, California.

A deposit of twenty dollars (\$20) will be required for each set of plans and specifications, which amount will be returned in case contractor submits a bona fide proposal.

Plans and specifications must be returned at time of submitting proposal in order for proposal to be considered. Construction of school will be carried on under a general contract. Each proposal must be accompanied by a certified check to the amount of five per cent (5%) of the proposed price. Surety bonds, as called for in the specifications, will be required of the successful bidder.

Notice is hereby given that sealed proposals, or bids, for the construction of a grammar school building in accordance with the plans and specifications above referred to, will be received by the Board of School Trustees, C. H. Moore, Clerk, at a meeting to be held at 8 P. M., on August 8th, 1927, in the high school building at Mountain View, California, at

which time and place proposals as called for above will be considered.

The Board of School Trustees reserves the right to reject any or all proposals. By order of the Trustees of the Mountain View Grammar School District, Santa Clara County, California.

C. H. MOORE,  
Clerk.

## NOTICE TO CONTRACTORS

### (Longfellow Junior High School Shop—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 14th day of July, 1927, public notice is hereby given that the said Board will receive up to 5:00 o'clock P. M. on the 11th day of August, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the erection of:

Longfellow Junior High School Shop, as per plans prepared by Mr. E. J. Farr, Building Superintendent, City of Fresno School District, Hawthorne School Building, Fresno, California.

Reference is hereby made to "General Information to Bidders" Building Form No. 6, for further particulars regarding all bids.

Plans and specifications, together with forms for submitting all bids and further details regarding any and all bids will be obtained from the undersigned secretary of said Board of Education at the office of said Board above designated.

A bidder's surety bond or certified check equal to at least 10% of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary, Board of Education.

## STATE OF CALIFORNIA

### CALIFORNIA HIGHWAY COMMISSION

## NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the California Highway Commission, at the office of the Division Engineer, F. W. Haselwood, Room 407 Strub Bldg., Sacramento, Calif., until 2 o'clock P. M., on August 1, 1927, at which time they will be publicly opened and read, for performing work as follows:

Placer County, one 15' reinforced concrete culvert with rubble masonry walls, parapet, spandrel and the arch faced with rubble masonry about 5 miles south of Tahoe City on road III Pla-38-A, at Station 204+25, also to supply 104 lineal feet of 8"x12" curb stones, as shown on the plans.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the Commission. Each bid must be accompanied by cash, or a certified check made payable to the "Secretary, California Highway Commission," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

CALIFORNIA HIGHWAY COMMISSION.  
R. M. MORTON,  
State Highway Engineer.

By F. W. HASELWOOD,  
Division Engineer, Div. III.

Dated: July 21, 1927.  
(July 23-30)

## MASTER QUANTITY SURVEYOR

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GENERAL LISTING BUREAU



**NOTICE TO CONTRACTORS**

(Manteca School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Manteca School District, San Joaquin County, State of California, in the present school building, San Joaquin County, State of California, at 7:30 P. M., the 8th day of August, 1927, for the erection and completion of a Grammar School Building in the Manteca School District, Manteca, San Joaquin County, State of California, according to plans and specifications prepared for the same by W. H. Weeks, Architect.

Plans and specifications may be seen at the office of the Architect, W. H. Weeks, 369 Pine Street, San Francisco, or Ray Bldg., 1924 Broadway, Oakland, California, or at the office of the Clerk of the Board at Manteca, California.

All bids should be presented on bid forms furnished by the Architect. Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than five per cent (5%) of the amount bid, made payable to C. C. Hitchcock, Clerk of the Board of Trustees of the Manteca School District, for the purpose stated in specifications. Each bid must be delivered in sealed envelope and endorsed: "Proposal For Grammar School Building."

The Board reserves the right to reject any and all bids.  
(Signed) C. C. HITCHCOCK, Clerk, Board of Trustees of the Manteca School District, Manteca, San Joaquin County, California.

**NOTICE TO CONTRACTORS**

(General Construction—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the offices of the Clerk of said Board, at the Court House in the City of Eureka, said county and state, until Thursday, August 25th, 1927, at ten o'clock A. M., for the construction of Humboldt County General Hospital Building to be erected in the City of Eureka.

Bidders should communicate with Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for said building.

Each bid must be accompanied by cash, certified check, or bidders bond for two per cent of the bid, as a guarantee that the bidder will enter into a contract and furnish the necessary bond on contract within 30 days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$60.00 which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

**NOTICE TO CONTRACTORS**

(Heating—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said county and state, until Thursday, August 25th, 1927, at ten o'clock a.m., for installing a steam heating system in the Humboldt County General Hospital to be constructed at Eureka in accordance with the specifications therefor.

Bidders should apply to Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that the bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any and all bids.

Applications for each set of plans and specifications must be accompanied by \$20.00, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

**NOTICE TO CONTRACTORS**

(Electric Work—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said county and state, until Thursday, August 25th, 1927, at ten o'clock A. M., for the electric work to be done at the new Humboldt County Hospital to be constructed in Eureka, California.

Bidders should apply to Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$20, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

**NOTICE TO CONTRACTORS**

(Plumbing—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the offices of the Clerk of said Board, at the Court House in the City of Eureka, said county and state, until Thursday, August 25th, 1927, at ten o'clock A. M., for the plumbing for the Humboldt County General Hospital to be constructed in said City of Eureka.

Contractors should apply to Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that the bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$20, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

**NOTICE TO BIDDERS**

(Grader—Red Bluff, Calif.)

Notice is hereby given that sealed bids will be received by the clerk of the city of Red Bluff for furnishing said city with one Wehr Fordson Motor grader, with magneto and impulse starter, weight about 8000 pounds up to 8 o'clock p. m. of August 8, 1927.

A certified check for 10% of the amount bid to accompany said bids.

The board of trustees reserve the right to reject any and all bids submitted.

E. F. LENNON,  
Clerk of said city of Red Bluff.

**NOTICE TO BIDDERS**

(Plumas County High School District)

The Plumas County High School Board of Trustees will receive sealed proposals at or before 2 o'clock p. m., Saturday, August 6, 1927, at the High School Bldg. at Quincy, Plumas County, California, at which time and place bids will be opened in public for the furnishing of material and labor for the complete erection of three high school gymnasium buildings, one each at Quincy, Greenville and Portola, in Plumas County, California, all in accordance with plans and specifications prepared by Ralph D. Taylor, architect, Susanville, California.

Contractors may bid on the three buildings singly or collectively. All bids must be accompanied by a certified check for 10 per cent or more of the amount of the proposal. In case a proposal is accepted and the bidder fails to execute a contract for the performance of said work and a bond of sufficient sureties in the sum of 50 per cent of the amount of the

contract to secure the faithful performance of the contract, and a second bond in the sum of 50 per cent of the amount of the contract price for the protection of labor and material, within ten days after such acceptance, then this certified check shall be retained by the Plumas County High School Board of Trustees as liquidated damages for the failure to carry out this proposal. Such Contract and Bond shall be in such form and of such contents as shall be satisfactory to the architect and said Plumas County High School Board of Trustees.

All bids shall be made out on forms furnished with the plans and specifications, which may be obtained from Ralph D. Taylor, architect, Room 3, Lassen Industrial Bank Bldg., Susanville, California. A deposit of \$10 per set will be required from all contractors receiving plans and specifications, said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserves the right to reject any or all bids and to waive any informality in any bid form received.

By order of the Plumas County High School Board of Trustees.

W. A. KINGDON,  
Clerk, Crescent Mills, Calif.

**NOTICE TO CONTRACTORS**

(Taft Fire Protection District)

Pursuant to statute and to order of the Board of Supervisors of the County of Kern, the undersigned hereby invites and will receive sealed proposals up to the hour of 11:00 a. m. of August 15, 1927, at the office of the Board of Supervisors in the Court House of said county, for the construction of a fire main, together with hydrants, valves and appurtenances, upon Wood St., in South Taft County Fire Protection District.

Each bid must be submitted upon a blank form on file with the undersigned, and must be accompanied by cash, or a certified or cashier's check in an amount equal to at least ten per cent (10%) of the amount bid as surety that the bidder will, if awarded the contract, enter into the same with the county.

Plans and specifications may be seen in the office of the undersigned, or may be obtained upon deposit of \$5.00, such deposit to be refunded when same are returned in good condition.

The Board of Supervisors reserves the right to reject any and all bids not deemed advantageous to the county.

Dated at Bakersfield, California, this 15th day of July, 1927.

F. E. SMITH,  
County Clerk and ex-Officio Clerk of said Board of Supervisors.

**NOTICE TO CONTRACTORS**

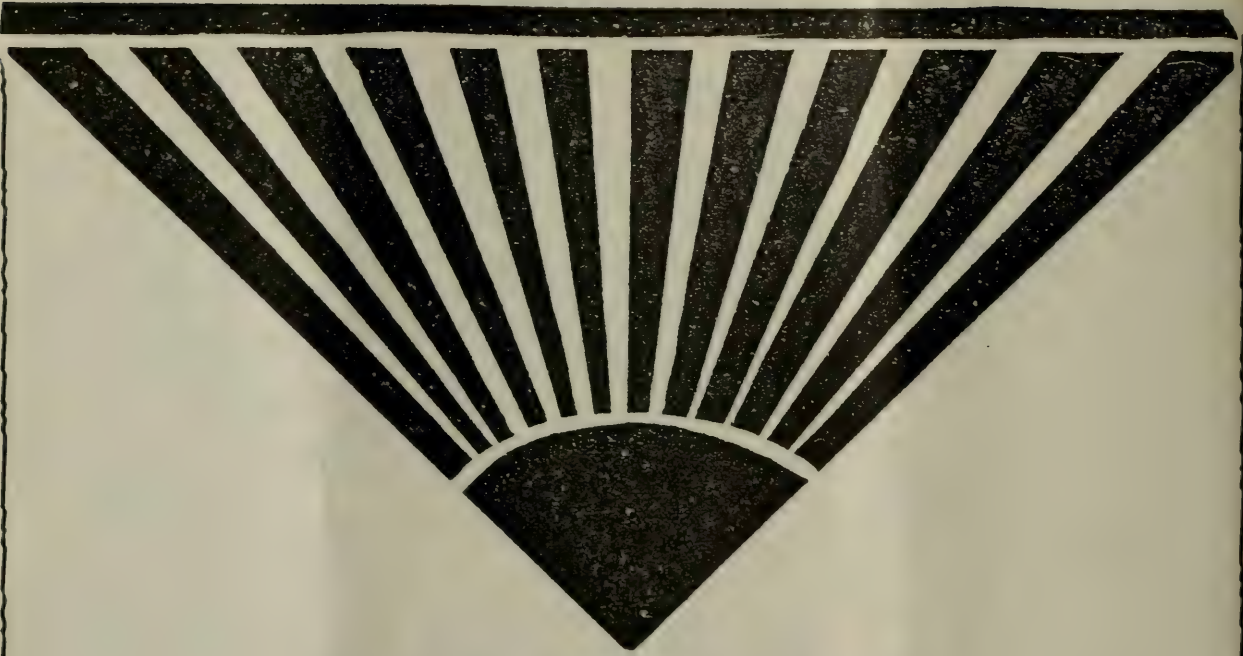
(Painting—South San Francisco)

SEALED BIDS, indorsed "Bids for Painting Buildings, U. S. Naval Radio Station, South San Francisco, California, Specifications No. 5459," will be received at the Public Works Office, Building No. 47, Navy Yard, Mare Island, Calif., until 11 o'clock A. M., August 10th, 1927, and then and there publicly opened, for exterior painting of wood buildings at the U. S. Naval Radio Station, South San Francisco, Calif., as follows: Painting roofs of buildings S-1, S-2, S-3 and S-4 and painting exterior walls and sides, including trim, of Buildings S-1, S-2, S-3, S-4, S-5, S-6 and S-7, Specification No. 5459 may be obtained on application to the Commandant, Navy Yard, Mare Island, California. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the specifications. L. E. GREGORY, Chief of Bureau, July 20th, 1927.

**NOTICE OF RECEIVING BIDS FOR THE CONSTRUCTION OF NURSES' HOME AND SUPERINTENDENT'S RESIDENCE UNIT ONE OF STANISLAUS COUNTY HOSPITAL**

Pursuant to an order of the Board of Supervisors of the County of Stanislaus, State of California, made and entered on the 22nd day of July, 1927, notice is hereby given that sealed bids will be received by the undersigned Clerk of the Board of Supervisors of Stanislaus County, up to and not later than the hour of 10:30 A. M. of the 15th day of August, 1927,





## THE POINT IN VIEW!

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**Stark-Rath Printing & Publishing Co., Phone Kearny 1252, San Francisco**



for the construction of Nurses' Home and Superintendent's Residence, Unit One of Stanislaus County Hospital.

Said building to be situated in the County of Stanislaus, State of California, and said building shall be constructed in accordance with the plans and specifications therefor on file in my office, where the same can be inspected by intending bidders during office hours.

All bids must be submitted on special forms and accompanied by a certified check or cashier's check on some solvent bank of the State of California in a sum equal to 10 per cent of the amount of the bid, conditioned that the successful bidder will enter into such contract and furnish such corporate surety bond as may be required within ten days after such award or failing so to do will forfeit the amount of such check as liquidated damages for such failure.

Copies of plans and specifications and bidding forms can be obtained from the County Clerk.

The Board reserves the right to reject any or all bids.

C. C. EASTIN,  
Clerk of the Board of Supervisors of the County of Stanislaus, State of California.

NOTICE TO CONTRACTORS

(Athletic Field—San Rafael)

Bids will be received by the Board of Education of the City of San Rafael for filling, grading, draining and surfacing the athletic field of the new High School in accordance with plans and specifications on file with Mr. Messner, Court House, San Rafael, and with the Secretary of the Board.

All bids shall be entered on or before 8 P. M., August 8th, 1927, addressed to the Secretary of the Board of Education and accompanied by a certified check for not less than 10% of the amount bid, made payable to the Board of Education of the City of San Rafael.

The Board reserves the right to reject any and all bids.

OLIVER R. HARTZELL,  
Secretary Board of Education, City of San Rafael, California.

NOTICE TO CONTRACTORS

Tunnel Connection to Capitol Building

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, August 16th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials, and labor required for the Tunnel Connection to Capitol Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Tunnel Connection to Capitol Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

GEO. B. McDOUGALL,  
State Architect.  
PAUL BAILEY,  
Director of Public Works.

NOTICE TO CONTRACTORS

(Furniture—Turlock Union High School District)

Notice is hereby given by the Board of Trustees of the Turlock Union High School District, that sealed bids will be received and opened at 8 o'clock P. M., Monday, August 8, 1927, for furniture and other equipment to be used in the completion of the High School Plant, in accordance with requirements and specifications furnished by W. H. Weeks, architect, 369 Pine St., San Francisco, Calif.

Requirements and specifications may be seen at the office of the office of the Clerk of the Board of Trustees at the High School Building and at the office of W. H. Weeks, architect.

No certified check will be required, but a suitable bond or other acceptable security must be furnished if required by the board.

Each bid must be enclosed in a sealed envelope marked "Bids for Furniture, Etc." and must be delivered to A. G. Crowell, Clerk of the Board of Trustees, prior to date and time set for the opening of the bids. The Board reserves the right to reject any or all bids.

(Signed) A. G. CROWELL,  
Clerk of Board of Trustees, Turlock, Calif.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, Strub Building, Sacramento, California, until 2 o'clock P. M., on August 8, 1927, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, a reinforced concrete girder bridge over The Atchison, Topeka and Santa Fe Railway near Galivan (VII-Or-a-2-B), consisting of one 30-foot span, two 40-foot spans and two 50-foot spans.

Orange County, between one mile north of Galivan and six and seven-tenths miles north of Galivan (VII-Or-a-2-B, about five and seven-tenths (5.7) miles in length, to be graded and paved with Portland cement concrete.

Inyo County, between Coso Junction and Olancho (IX-Iny-23-H-I), about twenty-one and three-tenths (21.3) miles in length; to be graded.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

RALPH W. BULL,  
J. P. BAUMGARTNER,  
M. B. HARRIS,  
California Highway Commission.  
R. M. MORTON,  
State Highway Engineer.  
E. FORREST MITCHELL,  
Secretary.

Dated July 11, 1927.

NOTICE TO CONTRACTORS

(San Luis Obispo High School)

Plans and specifications necessary for the supplying of labor and materials required for the construction of the San Luis Obispo High School, San Luis Obispo, California, may be obtained on and after July 7th, 1927, by application to T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, Calif., or Louis N. Crawford, 8 Jones Bldg., Santa Maria, Calif., associated architects.

A deposit of \$20.00 (twenty dollars) will be required for each set of plans and specifications, which amount will be returned in case plans and specifications are returned in good order. Plans and specifications must be returned at the time of submitting proposal in order for proposal to be considered.

Construction will be carried on under segregated contracts. Separate proposals as follows, numbered 2 to 14 inclusive, will be considered:

2. General Construction.
3. Masonry.
4. Lathing and Plastering.
5. Plumbing.
6. Heating and Ventilating.
7. Electrical Work.
8. Composition Roofing.
9. Tile Roofing.
10. Painting and Decoration.
11. Blackboards.
12. Finish Hardware.
13. Steel Lockers.
14. Linoleum Floors.

Each proposal must be accompanied by a certified check to the amount of five per cent (5%) of the proposal price.

Surety Bond to the total amount of the proposal price will be required of the successful bidders.

Sealed proposals will be received by the Board of School Trustees, A. H. Mabley, Superintendent of Schools, San Luis Obispo, California, at a meeting to be held at 8 P. M., on August 5, in the San Luis Obispo High School, San Luis Obispo, California, at which time and place proposals as called for above will be considered.

The Board of School Trustees above mentioned reserves the right to reject any proposal not in compliance with the conditions above stated or to reject all proposals, or to accept any proposal which it considers to be in the best interests of the San Luis Obispo High School District.

By order of the Board of School Trustees, San Luis Obispo High School District, San Luis Obispo, California.

A. H. MABLEY,  
Superintendent.

July 11

NOTICE TO ROOFING CONTRACTORS

(Fresno High School)

Pursuant to an order of the Board of Education of the Fresno City High School District, of the County of Fresno, California, duly made and entered in its minutes this 14th day of July, 1927, public notice is hereby given that the said Board will receive up to 5:00 o'clock P. M., on the 11th day of August, 1927, at the office of said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the furnishing and installing of a new:

- Johns-Manville Asbestos Roof.
- Phillip Cary's Asbestos Roof.
- Pabco Ten-year Roof.
- or Pioneer Ten-year Roof.

on the Fresno High School Building in the Fresno City High School District, County of Fresno, California, excepting that portion of the roof over the stage which has been recently reroofed.

Plans and specifications are on file with the Secretary of the Board of Education, 2425 Fresno Street, Fresno, Calif.

Reference is hereby made to "General Information to Bidders" Building Form No. 6, for further particulars regarding the bids.

A bidder's surety bond or certified check equal to at least 10% of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

Fresno City High School District.  
L. L. SMITH,  
Secretary, Board of Education.



# Engineering News Section

## BRIDGES

**SACRAMENTO COUNTY, Cal.**—Following bids rec. by State Highway Comm. to const. 3 reinf. conc. bridges across Arcade Creek at points east of Ben Ali involv. const. detours, 860 cu. yds. struct. excav. 5100 cu. yds. rdwy. excav. without classification, 665 cu. yds. class A. and 27 cu. yds. class E cem. conc., 94,500 lbs. reinf. steel, 510 cu. yds. struc. backfill, 515 cu. yds. stand. surfacing, crushed gravel or stone.  
 Peter F. Bender, N. Sacramento.....\$33,092  
 Holdener Const. Co., Sac. .... 34,307  
 MacDonald & Maggoria, S. F. .... 34,952  
 Engineer's estimate ..... 34,749

**UKIAH, Mendocino Co., Cal.**—Until Aug. 9, 10 A. M., bids will be rec. by W. H. Prather, county clerk, to const. timber bridge 24 ft. wide, consisting of one 80-ft. truss span and four 16-ft. spans over Mallow Pass Creek, 8 mi. south of Elk, involv. in the main 45 cu. yds. struct. excavation; 20 cu. yds. "C" cem. conc.; 67 M ft. b. m. extra Merchantable R. W. timber; 15 cu. pyds. struc. backfill. Cert. check 10% req. with bid. Plans obtainable from county surveyor and on file in office of clerk.

**MERCED, Merced Co., Cal.**—Until Aug. 3, 11 A. M., bids will be rec. by P. J. Thornton, county clerk, to const. bridge 172; reinf. conc. construction over Fahrens Creek on Cox Ferry Rd. and Bridge No. 25-B, reinf. conc. bridge over slough on Cox Ferry Rd. near S. W. corner of Section 13, Twp. 7 S R 13 E. Cert. check 10% payable to county req. with bid. Plans obtainable from W. E. Bedesen, county surveyor on deposit of \$10, returnable.

**REDDING, Shasta Co., Cal.**—Until Aug. 9, 10 A. M., bids will be rec. by Errol A. Yank, county clerk, to const. reinf. conc. bridge and approach fills over slough at Balls Ferry. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Spec. on file in office of clerk and obtainable from county surveyor.

**RED BLUFF, Tehama Co., Cal.**—Until Aug. 9, 10 A. M., bids will be rec. by H. M. Koppin, county clerk, to const. steel bridge over Antelope Creek in Kauffman Ave., ¼ mi. s. e. of Dairyville, in Sup. Dist. No. 3. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**PLACER COUNTY, Cal.**—Until Aug. 1, 2 p. m. bids will be received by F. W. Hazelwood Division Engineer, California State Highway Commission, Strub Bldg., Sacramento, to const. one 15-ft. reinf. conc. culvert with rubble masonry walls, parapet, spandrel and arch faced with rubble masonry, about 5-mi. south of Tahoe City; also fur. 104 lin. ft. 8x12-in. curb stones. See call for bids under official proposal section in this issue.

**ORANGE COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Aug. 8, 2 p. m. to const. reinf. conc. girder bridge over A. T. and S. F. Rlwy., near Galivan, consisting of one 30-ft. span, two 40-ft. spans and two 50-ft. spans. Project involves: 620 cu. yds. struc. excav., 21 cu. yds. class C 775 cu. yds. class A and 23cu. yds. class E cem. conc., 138 lbs. reinf. steel, 2,500 lbs. cast steel rockers and bearings, 420 cu. yds. struct. backfill.

**VISALIA, Tulare Co., Cal.**—County Surveyor L. A. Meye is completing plans for new conc. bridge over St. Johns river 1 mi. south of Woodlake; will replace present wooden structure. Present bridge is approx. 500 ft. long but conc. fills are used as part of bridge. New structure will be about 300 ft. long.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 9, 2 P. M., bids will be rec. by Fred M. Kay, county clerk, to reconst. Trinity River bridge near Weitchpec. Cert. check 5% req. with bid. Plans obtainable from clerk.

**H. Lyons, preparing resolution calling bond election to vote on a \$34,000 bridge bond issue. Proposed bridges would be built at Brae Rd. Malden Ave. and Richman Ave. C. M. Thorpe, city eng.**

**FULLERTON, Cal.**—City Attorney F.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 9, 10 A. M., bids will be rec. by Fred M. Kay, county clerk, to const. trestle bridge over Salt River near Waddington, Rd. Dist. No. 1. Cert. check 5% req. with bid. Spec. obtainable from office of clerk.

**SANTA ROSA, Sonoma Co., Cal.**—E. A. Peugh, (county surveyor), Courthouse, has completed plans for four new bridges within Santa Rosa city limits and will submit them to city council Aug. 2. All reinf. conc. construction; will replace old bridges over Santa Rosa and Matanzas creek.

**FRESNO, Fresno Co., Cal.**—County supervisors have tentatively adopted a financial program which attempts the bridge improvement at Reedley without an increase in county tax rate. C. J. Jensen, Cory Bldg., is county surveyor.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**PORTLAND Ore.**—See "Government Work and Supplies" this issue. Bids to be asked to furnish stone for jetties at Coos Bay Ore.

## IRRIGATION PROJECTS

**TRACY, San Joaquin Co., Cal.**—Until Aug. 10, 8 P. M., bids will be rec. by Banta-Carbena Irrigation District, for canal lining, under Contract No. 16, involv. 105,000 sq. ft. lining main canal; raising present lining 1 to 2 ft.; 214,000 sq. ft. lining Lateral No. 5 and 214,000 sq. ft. lining Lateral No. 6. Bids will be considered on hand placed lining or Gunite. Plans obtainable from Thos. H. Means, consulting engineer, 216 Pine St., San Francisco.

**RED BLUFF, Tehama Co., Cal.**—Until Aug. 13, 10 A. M., bids will be rec. by Idah Baker, Secty., Deer Creek Irrigation District, to const. weir, a main irrigation canal and three laterals, being laterals

Nos. 1, 2 and 3. Payments will be made in warrants of the district. Plans obtainable from Secty.

## LIGHTING SYSTEMS

**AZUSA, Cal.**—Until 7:30 P. M., Aug. 15, bids will be rec. to const. ornamental lighting system in Orange, Sunset and Angeleno Aves., Vista Benita and 11th Sts. and portions of other streets, involv. 24 Marbelite posts; 1911 act. H. R. Smith, city clerk. C. L. Nichols, city engineer.

**BRAWLEY, Cal.**—Walker & Martin, 402 W. Wilshire St., Fullerton, sub. low bid to city at \$20,496 for ornamental lighting system in Main St., bet. 10th St. and west city limits.

**ONTARIO, Cal.**—Arcadia Constr. Co., sub. low bid to city at \$49,746 for ornamental lighting system in A St., Euclid Ave. and other streets, involving 130 Ferronite standards.

**GLENDAL, Cal.**—City plans ornamental lights in Idlewood Rd. bet. Kenneth Rd. and Cumberland Rd., and portions of other streets; C. I. standards, and in Wing St., bet. Windsor Rd. and Colorado St., and other streets; conc. standards; 1911 act.

**COMPTON, Cal.**—City plans ornamental lighting system in Long Beach Blvd., from north city limits to south city limits, involv. 149 Marbelite posts. Glen Rood, city eng.

**CORONA, Cal.**—Harry M. Rouse, 771 3rd St., San Bernardino, awarded cont. by city at \$30,550 for ornamental lighting system in Grand Blvd. involving 181 reinf. conc. posts.

**SACRAMENTO, Cal.**—Until Aug. 4, 5 P. M., bids will be rec. by H. G. Denton, city clerk, to imp. (2193) east side 39th St. from J to Folsom Blvd. and right-of-way along west side 39th St. from J to Folsom Blvd., involv. elec. st. lighting system, with posts, tops, lamps, conduit wires, etc. Act 1911; Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city engineer.

**MODESTO, Stanislaus Co., Cal.**—Luppen & Hawley, 3126 J St., Sacramento, awarded cont. by city to install street lighting system in Tenth St., bet. D and H Sts., involv. 32 two-light c. i. posts and foundations, \$4754; 64 Westinghouse Paragon St. Tops and 6000 lumen, 20-amp. lamps, \$1524; 3 935 lin. ft. No. 8 B & S lead covered cable, \$874; 1776 lin. ft. No. 8 B & S rubber covered wire, \$62; 2505 lin. ft. 1-in. conduit, \$1387; 53 lin. ft. 2-in. conduit, \$30; 32 comb. safety coils and potheads, \$1000.

**SACRAMENTO, Cal.**—County declares intent to install 11 single lamp electroliers with conc. foundations and underground system in portions of Western Pacific Addition including Jeffery Ave., Western Ave., etc. 1911 Act and Co. Imp. Act 1915. Hearing Aug. 8. Harry W. Hall, county clerk. Chas. W. Deterding, county eng.

**FULLERTON, Cal.**—City plans ornamental light system in North Richman Ave. from West Malvern Ave. to West Union Ave. and portions of North Richman Ave. and other streets; 1911 act. F. C. Hezmalhalch, city clerk.

**LOS ANGELES, Cal.**—D. S. McEwan, Box 364, Ocean Park, sub. low bid to Pub. Wks. at \$24,192 for ornamental lighting system in Broadway bet. Manchester Ave. and 93rd St.

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## MACHINERY AND EQUIPMENT

**TUPMAN, Kern Co., Cal.**—Until Aug. 16, 8 P. M., bids will be recv. by Elk Hill School District, to fur. two Graham Brothers school busses completed with Graham Bros. 34 pupils' capacity body. Further information obtainable from trustees of district, A. F. Healy or Earl McFarland, at Tupman.

**RED BLUFF, Tehama Co., Cal.**—Until Aug. 8, 8 P. M., bids will be rec. by E. F. Lennon, city clerk to furnish one Wehr Fordson Motor Grader, with magneto and impulse starter, weight approx. 8000 lbs. Cert. check 10% req. with bid. W. F. Luning, city eng. See call for bids under official proposal section in this issue.

**MONTEBELLO Cal.**—Until 8 P. M., Aug. 6, bids will be rec. by city to fur. one caterpillar tractor of not less than 10-20 H. P. for street dept. Cert. check, 5%. L. G. Herr, city clerk.

**VISALIA, Tulare Co., Cal.**—Until Aug. 8, 7:30 p. m., bids will be rec. by C. A. Pool, clerk, Visalia Union High School District, to fur. one fully equipped 2-ton Graham Bros. truck chassis with fully equipped motor bus body for transportation of pupils. Cert. check 10 per cent req. with bid. Additional information obtainable from clerk.

**STOCKTON, San Joaquin Co., Cal.**—Stuart S. Smith Co., 19th and Indiana Sts., San Francisco, at approx. \$6000 awarded cont. by city to fur. and Cel. motor driven street sweeper.

## RAILROADS

**FRESNO, Fresno Co., Cal.**—Fresno Traction Co., First Ave., plans \$40,000 expenditure in rerouting street car lines in various streets.

## FIRE EQUIPMENT

**EUREKA, Humboldt Co., Cal.**—Until Aug. 2, 8 P. M., bids will be rec. by A. Walter Kildale, city clerk, to fur. 1000 ft. 2½-in. double jacket fire hose, 50-ft. lengths with couplings. Spec. obtainable from clerk.

## MISCELLANEOUS SUPPLIES

**EUREKA, Humboldt Co., Cal.**—City clerk, A. Walter Kildale instructed to advertise for bids to fur. and del. 1,000-ft. double jacket fire hose. Date for opening bids not set. Further information obtainable from clerk.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 9, 8 p. m. bids will be rec. by Walter L. Bachrodt, secty. Board of Education, to fur. and del. fuel and distillate oil for school departments, during fiscal year 1927-28. Specifications obtainable from secty.

**ORANGE, Cal.**—Until 1 P. M., Aug. 2, bids will be rec. to fur. approx. seven carloads of 80% asphaltic road oil f. c. b. track, Orange. Certified check, \$100, or bond for \$500. Cal. D. Lester, city clerk.

**LANCASTER, Cal.**—Until 8 P. M., Aug. 10, bids will be rec. by Antelope Valley Joint Union High School for six minimum carloads fuel oil, 18 to 31 gravity, delivered f. o. b. cars, Lancaster. Austin C. Whidden, clerk.

## RESERVOIRS AND DAMS

**OAKLAND, Cal.**—Atkinson Construction Co., Ray Bldg., Oakland, has been authorized to proceed with the construction of the Lancha Plana Dam in connection with the Mokelumne Project for a water supply system for the East Bay Municipal Utility District. Litigation over the site delayed starting work on the project. The contract was originally awarded to the Atkinson Company in September, 1925, on a bid of \$3,081,378.

**BURBANK, Cal.**—M. S. Ross, Hollywood Security Bldg., Los Angeles, awarded cont. by city at \$50,887.25 to const. reinf. conc. reservoir storm drain, driveway and spillway for city water department.

**SANTA BARBARA, Cal.**—City Water Supt. Victor E. Trace is completing plans to enlarge Sheffield Reservoir to 50,000,000 gal. capacity, by raising the dam 25 ft.; will be relined with concrete.

**LENDALE, Cal.**—City public service department is preparing plans for a 50,000,000 gallon reservoir to be built at the north end of Campbell St. Est. cost, \$200,000. P. Diederich, public service manager.

## PIPE LINES, WELLS, ETC.

**SACRAMENTO, Sacramento Co., Cal.**—Until August 16, 1927, 2 p. m. bids will be received by State Department of Public Works, Division of Architecture, Forum Building, Sacramento, for furnishing materials and labor for the steam piping to Capitol Building. See call for bids under official proposal section in this issue.

**DELANO, Kern Co., Cal.**—Until Aug. 8, 8 p. m. bids will be rec. by Francis J. Connolly, clerk, Jasmine School District to drill well on school grounds. Well to be 10 in. dia., 300 ft. deep. 235 ft. 14 in. casing of which 100 ft. is to be perforated 3-16 in. by 1 in., clean cut. One 15-ft. double 14 starter. One 6½x10 in. shoe. Completed well must be sufficiently straight for operation of deep-well turbine pump. Cert. check 10% payable to Board of Trustees of District. Spec. obtainable from clerk.

**COALINGA, Fresno Co., Cal.**—City plans to drill new water well. Bids will be asked shortly.

## SEWAGE DISPOSAL PLANTS

**CORONADO, Cal.**—City manager directed by city trustee to investigate a proposal to const. modern sewage disposal plant, est. cost, bet. \$30,000 and \$35,000. T. H. Messer, city manager.

**WALNUT CREEK, Contra Costa Co., Cal.**—Near and Walker, Walnut Creek, at \$1,646 awarded cont. by city to install pump, erect pump house and remodel Imhoff septic tank.

## MISCELLANEOUS CONSTRUCTION

**SACRAMENTO, Sacramento Co., Cal.**—Until August 16th, 1927 2 p. m. bids will be received by State Department of Public Works, Division of Architecture, Forum Building, Sacramento, furnishing materials and labor for construction of reinforced concrete tunnel, to run from new State Office Building, to Capitol Building. Estimated cost \$30,000. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—General Engineering & Drydock Co., 1100 Sansome St., San Francisco, at approx. \$1,000,000 awarded contract by Inter-Island Steam Navigation Co., Ltd., Honolulu, to const. combined freight and passenger vessel; twin screw, 310 ft. long, 15 knot speed.

## WATER WORKS

**MONTEREY PARK, Cal.**—Until 7:30 p. m., Aug. 8, bids will be rec. by city for drilling of a 16-in. water well, 300 ft. dept, including casing. O. A. Gierlich, First National Bank Bldg., Monrovia.

**MONTEREY PARK, Cal.**—Until 7:30 p. m., Aug. 1, bids will be rec. by city for a quantity of 4-in., 6-in., 8-in., and 12-in. centrifugally cast C. I. water pipe. Order will amount to a little over \$6000. O. A. Gierlich, First National Bank Bldg., Monrovia, engineer.

**CONCORD, Contra Costa Co., Cal.**—Report will be presented to city trustees shortly regarding water system for fire protection. Will involve installation of c. i. mains, hydrants, etc.

**HAYWARD, Alameda Co., Cal.**—City Eng. J. B. Holly completes spec. for proposed new water mains to provide service for residents west of Alice St. and south of C St. to Meek Ave., a section without municipal water facilities.

**BAKERSFIELD, Kern Co., Cal.**—Until Aug. 15, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to const. fire main, together with hydrants, valves and appurtenances in Wood St., in South Taft County Fire Protection District. Cert. check 10 per cent req. with bid. Plans obtainable from clerk on deposit of \$5, returnable. See call for bids under official proposal section in this issue.

**SANTA BARBARA, Cal.**—Election will be held in the Del Rosa Water District Aug. 17 to vote \$35,000 bond issue for water system. Formation of dist, will be under county waterworks act.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 11, bids will be rec. by H. G. Mitchell, Secty., East Side County Water District, 313 Bank of San Jose Bldg., San Jose, for purchase of \$210,000 bond issue; proceeds of sale to finance school improvements.

**HUNTINGTON PARK, Cal.**—Until 8 P. M., Aug. 1, bids will be rec. to fur. and install deep well turbine pump and motor. Spec. on file at office of city clerk. Cert. check or bond, 10%. W. P. Mahood, deputy city clerk.

**COALINGA, Fresno Co., Cal.**—City plans to purchase fire hydrants to be installed in various sections of city.

**ALHAMBRA, Cal.**—City plans 4-in. C. I. water mains in San Clemente Ave., from Fremont Ave. to El Paseo, on Montezuma Ave. and portions of other streets. Protests, Aug. 12. R. B. Wallace, city clerk.

**MONTAGUE, Siskiyou Co., Cal.**—Latourette-Fical Co., 907 Front St., Sacramento, at \$16,150 sub. low bid to Montague Water Conservation District to fur. and install pumping plant. Other bids, all taken under advisement, were: United Iron Works, Oakland, \$19,300; Byrren Jackson Pump Mfg. Co., Oakland, \$20,701; Pelton Water Wheel Co., San Francisco, \$24,681.

**LOS ANGELES, Cal.**—Until 3 P. M., Aug. 2, bids will be rec. by water and power commission to fur. fire hydrants under spec. W-814. James P. Vroman, secretary.

## PLAYGROUNDS AND PARKS

**ORANGE, Cal.**—\$60,000 park bond issue failed to carry at recent election.

**OAKLAND, Cal.**—Until Aug. 1, 8:30 P. M., bids will be received by Walter S. Chandler, Secty., Park Commission, 407 City Hall, to fur. and del. approx. 5000 yds. fill, 5000 yds. loam and 1000 yds. manure, delivered within a radius of 5-mi. of Lake Merritt during fiscal year 1927-28. Cert. check 10% req. with bid. Specifications obtainable from secty.

**GLENDORA, Cal.**—Election will be called to vote on a bond issue for a park and playground site.

**MILLBRAE, San Mateo Co., Cal.**—Union League Golf and Country Club, a subsidiary of the Union League of San Francisco, has been incorporated and plans immediate construction of an 18-hole golf course near Millbrae at a cost of approx. \$400,000. A small clubhouse of the Spanish or English type of architecture will be erected, which will provide quarters for locker and shower rooms, etc. Dr. S. E. Welfield, Flood Bldg., is in charge.

## SEWERS AND STREET WORK

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 1, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to const. storm water sewers in Cornell St., Yale Ave., Fresno St. and Buena Vista Ave. Cert. check 10% payable to city Auditor req. with bid. Plans obtainable from W. B. Hogan, city engineer.



**RED BLUFF, Tehama Co., Cal.**—Until Aug. 8, 8 P. M., bids will be rec. by E. F. Lennon, city clerk, to const. sewer from Block 61 to sewer farm. Cert. check 10% req. with bid. Plans obtainable from W. F. Luning, city engineer.

**OAKLAND, Cal.**—City declares inten. to imp. B St., bet. 83rd and 85th Aves., involv. grade; curbs; gutters; pave; walks sewers with lampholes, wye branches. 1911 Act. Protests Aug. 11. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—City declares inten. to imp. Hyacinth Ave., Violet St., Albert St., Steele St., from High St. southeast; Huntington St., from Tompkins Ave., southwest and Madrone Ave. from Hyacinth Ave. southwest, involv. grade; curbs; gutters; pave; 4 storm water inlets; vit. pipe conduit; storm water drains corru. iron and conc. culverts; 2 wood-wooden culverts, etc. 1911 Act. Protests Aug. 11. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**SACRAMENTO, Cal.**—Until Aug. 4, 5 P. M., bids will be rec. by H. G. Denton, city clerk, to imp. (2191) 55th St., from J St. to M St., involv. conc. vit. ironstone pipe sewer; conc. manholes with cast iron curbs and covers. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city engineer.

**OAKLAND, Cal.**—City declares inten. to imp. Spencer St., bet. 68th Ave. and 73rd Ave., involv. grade; pave; curbs; gutters; walks; sewer with lampholes and wye branches. 1911 Act. Protests Aug. 11. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—Until Aug. 14, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Medford Ave. bet. Jones Ave. and Western Pacific Tract, involv. grade; pave; curbs; gutters; walks. 1911 Act. Cert. check 10% per cent payable to city req. Geo. N. Randle, city eng.

**OAKLAND, Cal.**—City declares inten. tion to const. cem. walks in portions of E. 14th St. bet. 69th Ave. and 85th Ave., 1911 Act. Protests Aug. 11. Frank C. Merritt, city clerk. Geo. N. Randle, city eng.

**FILLMORE, Cal.**—City plans to imp. A St. bet. Santa Clara Ave. and So. Pac. R. W., and portions of Foothill Dr., Fillmore St., Saratoga St., Clay St., Mountain View St., Third St., and other streets, involv. curbs, walks, bitum. base pave., asph. conc. wearing surf., curb, walk, etc. 1911 act. C. Arrasmith, city manager.

**SANTA BARBARA, Cal.**—Until 5 p. m., Aug. 4, bids will be rec. by city to imp. San Pascuala St. bet. Micheltorena and Valerio Sts., 1½ in. asph. conc. surface on 3½ in. asph. conc. base, curb returns, cross-gutter, conc. driveways, walk, 6 in. vit. side connections, etc.; est. cost \$1835.38.

Garden St. bet. Anapamu and Carrillo Sts. and portions of other streets; 1½ in. asph. conc. paving, 5 in. cem. conc. base, comb. curb and gutter, gutter, cross-gutters, curb returns, conc. alley entrances, walk, catch basins, 6 in. vit. sewers, manholes, 12 in. cem. drain pipes, 18 in. corr. iron pipe; 1911 act. Estimate cost, \$51,165.65.

**OAKLAND, Cal.**—Until Aug. 4, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. sewer with manholes, lampholes, handholes, conduits, etc., in 18th St. bet. Peralta and Wood Sts. Sert. check 10 per cent payable to city req. Geo. N. Randle, city eng.

**OAKLAND, Cal.**—Until Aug. 4, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Birch St., bet. 90th and 92nd Aves., involv. grade; pave; curbs; walks; gutters. 1911 Act. Cert. check 10% payable to city req. Geo. N. Randle, city engineer.

**ONTARIO, Cal.**—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at approx. \$30,000 to pave portions of Fifth Ave. and California St., involv. paving at 12.9c sq. ft., grading at 2.3c sq. ft., culvert at \$600.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 15, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. E. H. Fine Rd. No. 239 and E. B. Cogswell Rd. No. 19 from Linden Rd. to Walthal Rd. in Rd. Dist. No. 1. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from F. E. Smith, county surveyor.

**UKIAH, Mendocino Co., Cal.**—Until Aug. 9, 2 P. M., bids will be rec. by W. H. Prather, county clerk, to const. Sec. 1 of Williams Creek Highway in Sup. Dist. No. 3, involv. in the main 7000 cu. yds. excavation includ. clearing; 300 cu. yds. overhaul over 300 ft.; 100 lin. ft. 10-in., 100 lin. ft. 12-in., 80 lin. ft. 15-in., 80 lin. ft. 18-in., 80 lin. ft. 24-in. and 50 lin. ft. 30-in. corru. iron pipe. County will furnish corru. iron pipe. Cert. check 10% req. with bid. Spec. obtainable from county surveyor and on file in office of clerk.

**KERN COUNTY, Cal.**—Following bids received July 25 by State Highway Comm. to pave with asph. conc. 9.4 mi. bet. 1-mi. north of Famosa and 1-mi. south of Delano involv. 20,250 cu. yds. rdwy. embankment without classification, 13,300 sta. yds. overhaul (15 sta. or less); 11,860 mi. yds. haul (greater than 18 sta.); 275 cu. yds. struc. excav. without classification; 64 cu. yds. class "A" cem. conc. (struc.); 4300 lbs. bar reinr. steel in place (struc.); 26,000 tons asph. conc. (base and Type "A" surf.); 70,500 sq. yds. asph. paint binder; 260 lin. ft. 12-in. and 400 lin. ft. 18-in. corru. metal pipe, 7600 tons rock (borders and subbase); 20 monuments remove and reset. Comm. will fur. corru. metal pipe and flood gates.

Valley Paving & Construction Co.	Visalia	\$173,122
Union Paving Co., S. F.		174,823
Allied Construction Co., Omaha,	Nebraska	175,377
Hanrahan Co., S. F.		177,412
Force, Curigan & McCloud,		179,801
A. Teichert & Son, Sac.		187,754
F. W. Nighbert, et al, Bakersfield		188,925
Gibbons & Reed, Burbank		193,858
Engineer's estimate		183,661

**KERN COUNTY, Cal.**—Following bids rec. July 25 by State Highway Comm., to pave with asph. conc. 9.1 mi. bet. Lerdo and 1 mi. north of Famosa, involv. 20,300 cu. yds. rdwy. excav. without classification; 33,650 sta. yds. overhaul (15 stations or less); 1530 mi. yds. haul (greater than 18 stations); 210 cu. yds. struc. excav. without classification; 13 cu. yds. Class "A" cem. conc. (struc.); 500 lbs. bar reinr. steel in place (struc.); 29,000 tons asph. conc. (base and Type "A" surf.); 77,300 sq. yds. asph. paint binder; 280 lin. ft. 12", 196 lin. ft. 18" and 236 lin. ft. 24" corrugated metal pipe; 8000 tons rock (borders and subbase); 20 monuments remov. and reset. Comm. will fur. corr. metal pipe and flood gates.

Force, Curigan & McCloud, Syndicate Bldg., Oakland	\$191,588
Valley Paving & Const. Co. Visalia	193,221
Hanrahan Co., S. F.	194,492
Union Paving Co., S. F.	197,076
Allied Construction Co., Omaha,	
Nebraska	201,220
Charles Parlowe, Jr., Oakland	203,544
A. Taggart	210,425
F. W. Nighbert & et al, Bakersfield	211,640
Gibbons & Reed, Burbank	215,472
George R. Curtis Paving Co., Los Angeles	215,576
Engineer's estimate	196,361

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 1, 8 p. m. bids will be rec. by John J. Lynch city clerk, (3670) to imp. Washington St. bet. 16th and 17th Sts., involv. grading, paving with 1½-in. asph. conc. surface on 2½ asph. conc. foundation. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. Wm. Popp, city eng.

**WOODLAND, Yolo Co., Cal.**—County Surveyor Asa G. Proctor will present plans to supervisors shortly to pave 3-mi. link of Madison-Winters Highway.

**OAKLAND, Cal.**—Central Construction Co., Oakland Bank Bldg., awarded cont. by city to imp. portions of Hermosa Ave., involv. grade, \$15; conc. curb, \$.72; conc. gutter, \$.25; macadam pave, \$.13.

**MARTINEZ, Contra Costa Co., Cal.**—Until Aug. 15, bids will be rec. by county supervisors to pave 1 mi. of Alhambra Valley Rd. from Valley House to Muir station; conc. pavement. Est. cost, \$18,997. Plans obtainable from County Surveyor R. R. Arnold.

**MONTEREY, Monterey Co., Cal.**—City declares inten. (2582) to imp. portions of San Bernabe Dr., Colton St., Via Paraiso, etc., involv. grade; 4-in. decomposed gravel base, 2½-in. asph. conc. surface pavement; corru. iron culverts; 6-in. vit. sewers; manholes; wye branches, etc. 1911 Act. Protests Aug. 9, Margaret Zabel, city clerk. H. D. Severance, city engineer.

**VALLEJO, Solano Co., Cal.**—City Eng. T. D. Kilkenny instructed to prepare spec. to repave Georgia St., bet. El Dorado and Monterey Sts. Alf. E. Edgcombe, city clerk.

**LOS ANGELES, Cal.**—E. Schelling, 4362½ S. Figueroa St., awarded cont. by Bd. Pub. Wks. at \$264,395 to imp. Verdun Ave., bet. La Brea Ave. and Pico Blvd., etc., in Verdun Ave. and San Vincente Blvd. Imp. Dist., involv. National asphaltic concrete paving, 2-in. National asphaltic concrete wearing surface, conc. paving, walk, gutter, wooden guard rail, water system, water services.

**FILLMORE, Cal.**—County appropriates funds to pave 3 miles of Grimes Canyon Road from Moorpark to a point in Fairview Road.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 8, 5 P. M., bids will be received by Ansel S. Williams, Secty., Board of Education, for grading; paving; curbs and sidewalks at Lottie Grunsky School in East Harding Way in Elm Tract. Cert. check 10% req. with bid. Plans on file in office of Secty.

**NATIONAL CITY, Cal.**—City Eng. C. B. Ireland preparing spec. for asph. conc. paving of all unpaved streets bet. First Ave. and J Ave. and portions of other streets.

**SAN RAFAEL, Marin Co., Cal.**—Until Aug. 8, 8 P. M., bids will be rec. by Oliver R. Hartzell, Secty., Board of Education, for fill, grade, drainage and surfacing at athletic field of high school. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Rodney Messner, county surveyor, courthouse, San Rafael. See call for bids under official proposal section in this issue.

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**SACRAMENTO, Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded cont. by city at \$39,920 to imp. Evergreen St., Central Ave., Myrtle Ave., etc., involv. 4-in. oil macadam paving, curb, gutter, concr. swale, walk, sewer laterals, hydrants, pipe lines, etc.

**MONROVIA, Cal.**—B. R. Davidson Contracting Co., 901 S. Primrose St., Monrovia, awarded cont. by city at \$39,920 to imp. Evergreen St., Central Ave., Myrtle Ave., etc., involv. 4-in. oil macadam paving, curb, gutter, concr. swale, walk, sewer laterals, hydrants, pipe lines, etc.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 15, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. E. H. Fine Rd. No. 289 and E. B. Cogswell Rd. No. 19, involv. 11,000 cu. yds. grading; 6800 tons 1½-in. gravel; 26.53 cu. yds. conc. in culverts; in-tall 2 pipes. Est. cost, \$20,745. Plans obtainable from County Surveyor F. E. Smith.

**BANNING, Cal.**—City plans to imp. Hays St., bet. 4th and Murray Sts., Williams St. bet. Fourth and Murray Sts. and portions of 6th, 2nd, 3rd, 1st, Prince and other streets, involv. conc. walks, curbs, gutters, corr. iron culverts and 6-in. concr. pave.; 1911 act.

**MONTEBELLO, Cal.**—Until 8 P. M., Aug. 6, bids will be rec. to imp. Taylor Ave., bet. Whittier and Washington Blvds., involv. grading, rock and oil surfacing, cement walk, curb, gutter, cross-gutter, 8-in. corr. iron pipe drain, concr. headwall; 1911 Act. L. G. Herr, city clerk.

**VISALIA, Tulare Co., Cal.**—Until Aug. 16, 2 p. m. bids will be rec. by Gladys Stewart, county clerk, to const. of culverts of corr. iron culverts will be furnished by county, f. o. b. Springville, Cal. Cert. check 5% req with bid. Spec. obtainable from County Surveyor L. A. Moye.

**ROSEVILLE, Placer Co., Cal.**—City declares inten. (1-E) to imp. Folsom Rd., from n. e. extension of n. w. line of Sutter Ave., s. e. to pt. 898-ft. involv. grade, conc. curb and gutter; Warrenite-Bit surface with asph. conc. base. 1911 Act. Bond Act 1915. Protests Aug. 10. F. R. Chilton, city clerk.

**LOS ANGELES, Cal.**—Until 2 p. m., Aug. 8, bids will be rec. by county for imp. in Rd. and Mines Aves., involv. (4518) yds. excav. 1652 ft. curb, 4243 sq. ft. gutter, 115,278 sq. ft. concr. paving, 115,416 sq. ft. 4-in. D. R. sub-base, one No. 1 catch basin, one No. 2 catch basin, 67 ft. 16-in. R. C. P. heavy, 1750 ft. 8-in. vit. main sewer, 775 ft. 10-in. vit. main sewer in concr. cradle, 1080 ft. 12-in. vit. main sewer in cradle, 10 ft. 8-in. lateral, 45 ft. 8-in. lateral in concr. cradle, 1060 ft. 6-in. vit. house sewers, 5 flushing manholes with Gesner tank valves, 5 manholes, 4 drop manholes, 4 jct. cham., 55 ft. 6-in. vit. chimney, reconstruct jct. cham into drop manhole. Est. cost \$44,841.15.

**SANTA BARBARA, Cal.**—City plans to imp. Salispuedes St. bet. Victoria and Mitchellorena Sts.; 5-in. concr. paving, curb and 3-ft. gutters, curb returns, cross-gutters, etc.; 1911 act.

**ORANGE COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Aug. 8, 2 P. M., to grade and pave with Port. cem. conc. 5.7 mi. bet. 1 mi. north of Galivan and 6.7 mi. north of Galivan. Project involves: 48,000 cu. yds. rdwy. excav. without classification; 132,000 sta. yds. overhaul; 528 cu. yds. struc. excav. without classification; 140,000 sq. ft. subgrade for cem. conc. pave. (prepare and shape); 11,000 cu. yds. Class "A" cem. conc. (pave.); 270 cu. yds. Class "A" cem. conc. (struc.); 281,700 lbs. bar reinf. steel in place, pavement and structures; 2800 sq. yds. reinf. steel in place (second story pave.); 42 lin. ft. 12", 242 lin. ft. 18" and 114 lin. ft. 24" corrugated metal pipe; 2900 tons rock (borders); 750 cu. yds. removing existing concrete pavement; 900 cu. yds. sand cushion. Comm. will fur. corr. metal pipe.

**CLAREMONT, Cal.**—Until Aug. 2, bids will be rec. by city to pave first unit of Arrow Route in Pomona Valley, to connect up with San Bernardino county highway. Estimated cost is \$40,000. J. D. Johnson, city clerk. The county has appropriated \$23,500 toward the work.

**VALLEJO, Solano Co., Cal.**—J. E. Johnston, E and Weber Sts., Stockton, awarded cont. by city to imp. (135) portions of Hichborn St. and Wilson Ave., involv. 6287 cu. yds. grading, \$1.35; 23,400 sq. ft. conc. pave., \$.22; 100 sq. ft. cem. conc. base, \$.25; 100 sq. ft. asph. surface, \$.25; 2490 lin. ft. integral curb and gutter, \$.1; 750 sq. ft. integral curb and walk, \$.31; 32,135 sq. ft. prepare subgrade, \$.03; 1255 lin. ft. 6-in. vit. sewer, \$1.40; 435 lin. ft. 8-in. vit. sewer, \$1.60; 11 manholes, \$100 ea.; 1 lamphole, \$.35; 262 lin. ft. hse. lateral sewer, \$1.25; 20 4x6-in. wye branches, \$.25 ea.; 10 4x8-in. wye branches, \$.30 ea.; 1 catchbasin, \$.80; 65 lin. ft. 18-in. vit. clay pipe drain, \$.25.

**LYNWOOD, Cal.**—Dainage Constr. Co., Box 345, Santa Ana, awarded cont. by city at \$179,998 to const. sewer system in Redwood Ave., Flower St., Peach St., and other streets under A. & I. No. 8, involv. 3357 ft. 10-in. at \$2.30 ft., 55,752 ft. 8-in. at \$2.12 ft., 28,915 ft. 6-in. at \$1.26 ft., 17 drop manholes at \$25 each; 90 type "A" manholes at \$72 each, 78 type "B" manholes at \$72 each; 57 "D" drop manholes at \$72 each; 5 lampholes at \$25 each.

**INYO COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Aug. 8, 2 P. M., to grade 21.3 mi. bet. Coso Junction and Olancho. Project involves: 43,200 cu. yds. rdwy. excav. without classification; 17 mi. grader work; 200 cu. yds. struc. excav. without classification; 38 lin. 12", 1246 lin. ft. 18", 650 lin. ft. 24", 324 lin. ft. 30" and 204 lin. ft. 42" corrugated metal pipe; 0.35 mile moving and reset property fences. Comm. will fur. corr. metal pipe.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 29, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. E. D. Morrison rd. No. 77, from D. E. Young rd., No. 464 to Escalon Farmington rd. Cert. check 10 per cent payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from F. E. Smith, county surveyor.

**COLUSA, Colusa Co., Cal.**—City declares inten. (44) to grade and gravel Carson St. from east city limits to First St. and bet. 5th and 2nd Sts.; 2nd and 3rd Sts., 3rd and 4th and 4th and 5th Sts. 1911 Act. Protests Aug. 8, B. L. McCue city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 29, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Durham Ferry rd. of Calif. Nile Garden Farms from Almond ave. to Fig ave. Cert. check 10 per cent payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from F. E. Smith, county surveyor.

**LOS ANGELES, Cal.**—Griffith Co., Railway Bldg., sub. low bid to Bd. Pub. Wks. at \$43,675 to imp. 108th St. bet. Figueroa and Vermont Ave., involv.: grading (lump sum) at \$3500; 140,105 sq. ft. National asph. concr. paving at 24.9c ft. water system complete at \$650; 81 water services at \$20 each; etc.

**FULLERTON, Cal.**—City plans to imp. East Commonwealth Ave., East Wilshire Ave., East Whitting Ave., East Chapman Ave., North Berkeley Ave. and other streets; 10peka paving, removal of various portions of existing pavement; 1911 act.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (394-C) to imp. portions of Arbor ave., involv. vit. main and sanitary sewers; br. manholes; wye branches. 1911 act. Bond act 1915. Protests Aug. 11. S. A. Evans, city clerk. Roy Fowler, city eng.

**LOS ANGELES, Cal.**—Until 2 p. m. Sept. 6, bids will be received by county for C. I. 350, Western Ave. bet. San Pedro St. and 1840 ft. south, involv. 2690 yds. excav., 105,340 sq. ft. 2-in. asph. concr. wearing surf., (7) 102,795 sq. ft. 5-in. old and new waterbound macadam base; curbs; walks; gutters; etc. Est. cost \$44,688.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 9, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to reconstruct West-End rd. near Blue Lake. Cert. check 5 per cent req. with bid. Plans on file in office of clerk.

**MANHATTAN BEACH, Cal.**—City plans san. sewers in Homer St., bet. Manhattan Ave. and Highland Ave., and in portions of alley north of Homer St., Neptune Ave., Second St., and other streets; vitrified main sewers, house connections, 12-in. corr. iron pipe drains, 1911 act. Llewellyn Price, city clerk.

**WHITTIER, Cal.**—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$15,861 to imp. Acacia Ave. bet. Beverly Blvd. and Maple St., etc. involv. 32,416.75 sq. ft. grading and paving with 5-in. conc., 2348.91 ft. curb, 173.18 sq. ft. walk, 1129.39 ft. 6-in. vit. main sewer, 559 ft. 4-in. house conn., 2 manholes, 2 jct. cham.; storm drain involv. 322.50 ft. 36-in. and 656.69 ft. 30-in. conc. pipe, 3 jct. boxes; water system, involv. 1260 ft. 4-in. cast iron pipe, 3 4-in. plugs.

**FULLERTON, Cal.**—Until 7:30 p. m., Aug. 2, bids will be rec. by city to const. sewers in Basque Ave., West Fern Ave., and other streets, involv. 1983.18 ft. 10-in., 1961.33 ft. 8-in. and 16,030.07 ft. 6-in. vit. sewer, 37 stand. manholes, 10 flush tanks, 16 lamp holes. C. M. Thorpe, city engineer. F. C. Hezmalchal, city clerk.

**FULLERTON, Cal.**—City Eng. C. M. Thorpe, has completed survey of proposed storm drain project. The project will probably be split into two jobs, one other in ended to divert the Irea Creek flow through the Baumgartner Ranch and around the city of Fullerton. Total estimated cost of the two projects, \$400,000. The latter project would require 1200 ft. of tunnel, excavation, paving, bridge construction etc. The smaller of the two projects includes 600 ft. of 20-in. pipe to drain district north of the high school.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 29, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. Taylor Ferry Rd. from West River Rd. to State Highway. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from F. E. Smith, county surveyor.

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LOS ANGELES, Cal.—Until 9:30 A. M., Aug. 9, new bids will be rec. by South Bay Cities Sanitation District, 202 Law Bldg., 139 N. Broadway, to const. that portion of South Bay Cities Sanitation District main trunk sewer extension No. 2 extending from a point in Francisco Ave. approximately 120 ft. east of Pacific Ave. to a point in Broadway approx. 250 ft. southeast of Beryl St. Quantities have been previously noted. Plans obtainable from chief engineer, A. K. Warren, 202 Law Bldg., Los Angeles. A. K. Warren, secretary. Date previously set for July 19, but withdrawn due to legal reasons.

SACRAMENTO, Cal.—Until Aug. 1, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for asph. macadam pavement from end of present pavement near Elverta north to county line. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Engineer Chas. Deterding, Jr.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 1, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3650) to imp. Wilson Ave., bet. San Fernando St. and The Alameda, involv. grade, pave. with 1½-in. asph. conc. surface on 3-in. asph. conc. foundation; cem. conc. curbs, gutters and walks; vit. pipe sewer, wyes, laterals, br. manholes with cast iron covers, etc. Bond Act 1915, 1911 Act. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. Wm. Popp, city engineer.

MONTEREY, Monterey Co., Cal.—City declares inten. (2579) to const. vit. sewer in portions of Pacific St., Munras Ave., via Buena Vista, etc., includ. manholes, wye branches, etc. 1911 Act, Bond Act 1915. Protests Aug. 9. Margaret Zabel, city clerk. H. D. Severance, city engineer.

OLEUM, Contra Costa Co., Cal.—Until Aug. 15, bids will be rec. by O. N. Nichols, clerk, Rodeo School District, to grade school grounds, involv. cut and fill aggregate 500 to 700 cu. yds. Spec. obtainable from clerk.

LOS ANGELES, Cal.—Martin Simunovich, 3305 W. 66th St., awarded cont. by Bd. Pub. Wks. at \$24,552 to imp. La Brea Ave. from Hollywood Blvd. to Sunset Blvd., involv. storm drain at \$21,300; resurfacing, etc.

SAN FRANCISCO—Until Aug. 10, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp. 16th Ave., bet. Pacheco and Quintara Sts. and Quintara St., bet. 16th and 17th Aves., involv. conc. curb; asph. conc. pave. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

LOS ANGELES, Cal.—Leo Miletich, 610 W. 54th St., sub. low bid to Bd. Pub. Wks. at \$27,256 to const. sewer in Keswick Ave., bet. Fox Hills Dr. and Beverly Glen Blvd., involv. san. sewer, complete; 7577 lin. ft. house connection sewers; re-inforcing and 317,670 sq. ft. scarifying and oiling.

OAKLAND, Cal.—County petitioned to const. 2½ ml. of road in Eden Township bet. Stroble Ave. on the Niler Rd. and old Doble Ranch 60 ft. wide. Referred to Geo. A. Posey, county surveyor, for report.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 29, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. Murphy Ferry Rd. from French Camp Rd. to graveled portion of Murphy Ferry Rd. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from F. E. Smith, county surveyor.

ALAMEDA, Alameda Co., Cal.—City Manager Clifton E. Hickok has completed spec. to widen Park St.; est. cost, \$22,218.

MERCED, Merced Co., Cal.—City will start proceedings at once to pave G St. bet. 16th St. and Bear Creek bridge.

MONTEREY, Monterey Co., Cal.—J. L. Connor, Monterey, awarded cont. by city to imp. portions of Foam St., Reeside Ave., etc., involv. 141,668 sq. ft. 6-in. conc. pave, \$22; 45,480 sq. ft. 5-in. conc. pave \$21; 9,080 lin. ft. conc. curb, \$80; 36,866 sq. ft. conc. walks, \$19; 50 sidewalk crossings, 12-ft. wide, \$14 ea; 1

sidewalk crossing, 16-ft. wide, \$16; 1 sidewalk crossing 18-ft. wide \$18; 1 sidewalk crossing 60-ft. wide, \$60; 270 lin. ft. 6-in. vit. sewer, \$2; 1,900 lin. ft. 4-in. vit. house conn. \$1.70; 12 wye branches, \$1 ea; 1 inspection manhole, \$15; 50 lin. ft. 12-in. cem. pipe culvert, \$1.90; 6 catchbasins \$45 ea.

SAN FRANCISCO—City Park Commissioner John McLaren has presented detailed plans to Finance Committee of Board of Supervisors to imp. Upper Beach Rd., from Golden Gate Park to Fleishhacker pool; est. cost, \$130,000. When completed the road will be lined with trees and shrubbery.

COLUSA, Colusa Co., Cal.—City declares inten. (46) to grade and gravel 6th St. bet. Webster and Fremont Sts., and Lafayette St. bet. 5th and 6th Sts. 1911 Act. Protests Aug. 8, B. L. McCue, city clerk.

LOS ANGELES, Cal.—McCray Co., 4482 Worth St., awarded cont. at \$100-, 541.43 to imp. Redcliff St., and other streets in Redcliff St. and Elfin St. Imp. dist., involv. conc. pavement, curb, walk, storm drain, sewer, water system, etc.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Rock Co., Watsonville, at \$7227.44 awarded cont. by county to imp. Corralitos-Browns Valley road from Corralitos to Tate Ranch in Browns Valley; 1¼-mi. in length.

SANTA BARBARA, Cal.—City plans to imp. Jennings Ave., bet. Milpas and Nopal Sts., and portions of other streets; 5-in. concr. paving, curb, gutter concr. driveways, walks, 6-in. vit. sewers; 1911 act. S. B. Taggart, city clerk.

COLUSA, Colusa Co., Cal.—City declares inten. (45) to grade and gravel Lafayette St. from east city limits to First St., and bet. 1st and 2nd, 2nd and 3rd and 3rd and 4th Sts. 1911 Act. Protests Aug. 8, B. L. McCue, city clerk.

COMPTON, Cal.—City orders plans for a sanitary sewer system in Belle Vernon Acres, involv. 15,000 lin. ft. of 8-in. vit. main sewers, with brick manholes, flush tanks, etc.; 1911 Act. Glen Rood, city eng.

SANTA ANA, Cal.—County plans election to vote bonds of \$2,000,000 and \$500,000 for the construction of county roads. This issue has been petitioned for by committees representing various sections of the county.

ARCADIA, Cal.—Until 8 p. m., Aug. 3, bids will be rec. to imp. Santa Anita Ave. bet. Foothill Blvd. and Grandview Ave., involv. oil macadam paving and concrete curbs; 1911 act and city paying 91% of total cost of oil macadam in cash. G. G. Meade, city clerk.

MERCED, Merced Co., Cal.—Until Aug. 3, 11 A. M., bids will be rec. by P. J. Thornton, county clerk, to imp. Merced-Snellings-Merced Falls Rd., Section 4; cem. conc. pave. approx. 3 mi. in length. Cert. check 10% payable to county req. with bid. Spec. obtainable from County Surveyor W. E. Bedesen, on deposit of \$10, returnable.

MONROVIA, Cal.—B. R. Davisson Contracting Co., 901 S. Primrose, Monrovia, sub. low bid to city at \$39,920 to imp. Evergreen St., Central Ave., Myrtle Ave. and California Ave., involv. 4-in. oil macadam paving, curb, gutter, concr. swale, walk, sewer laterals, hydrants, pipe lines, etc.

SAN FRANCISCO—Fay Imp. Co., Phelan Bldg., at \$7750.70 sub. low bid to Bd. Pub. Wks. to imp. Armstrong Ave., bet. Third and Keith Sts., involv. 4100 cu. yds. fill, \$20; 876 lin. ft. conc. curb, \$97; 660 sq. ft. art. stone walks, \$10; 4 brick catchbasins \$35; 140 lin. ft. 10-in. culverts \$1; 20 side sewers, \$15; 23,940 sq. ft. art. stone walks, \$217.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., \$5976.80 sub. low bid to Bd. Pub. Wks. to imp. Thornton Ave. Reddy and Dinna Sts., involv. 11,340 cu. yds. cut, \$1; 320 cu. yds. fill, \$0.1; 580 lin. ft. conc. curb, \$1, 560 sq. ft. art. stone walks, \$15; 20 lin. ft. 8-in. sewer, \$2; 284 lin. ft. 12-in. sewer, \$2.50; 20 wye

branches, 12-in., \$1; 20 side sewer, \$15; 1 brick catchbasins, \$120; 27 lin. ft. 10-in. culverts, \$2; 9560 sq. ft. asph. concr. pave, \$26.

WOODLAND, Yolo Co., Cal.—Until Aug. 16, 2 P. M., bids will be rec. by H. R. Saunders, county clerk, to imp. Prefix 2, Section B, county highway system, being portion extending from Prefix 2 extending from terminus of county highway at Ely Station north 3,0031 miles. Cert. check 10% payable to county req. with bid. Spec. obtainable from Asa G. Proctor, county surveyor.

REDWOOD CITY, San Mateo Co., Cal.—Until Aug. 8, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, to grade Linden Ave. extension from point 250 ft. south from Baden Branch of S. P. Ry. to point 3100 ft. south therefrom, all in First Rd. Dist. Cert. check 10% payable to county req. Spec. obtainable from County Surveyor Geo. A. Kneese.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 8 8 P. M., bids will be rec. by John J. Lynch, city clerk (3656) to imp. Sunol St., bet. The Alameda and Park Ave., involv. grade, pave with asph. conc. surface 1½-in. on asph. conc. found. 3-in. thick, cem. conc. curb, gutter and sidewalk, br. manholes, vit. wyes, 4-in. house sewer laterals, 6-in. san. pipe sewer, etc. Act 1911, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from Wm. Popp, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—State Supreme Court has declared illegal the contract of Municipal Improvement Co. to imp. streets in the Lomita Park Tract. The contract was awarded by the county supervisors on a bid of \$226,295. Property owners in the district declared proceedings in connection with the contract were illegal.

LOS ANGELES, Cal.—Until 1:30 P. M., Aug. 9, bids will be rec. by Co. San. Dist. No. 1, 139 N. Broadway, to const. Bullis Road-Temple Street Trunk Sewer from Ezzarlian Street to Morton Road, involv. 5880 ft. 15-in. vit. sewer, 237 ft. 12-in. sewer, 300 tons gravel bedding, 4 std. manholes, 7 std. jct. cham., 11 std. drop manholes.

Bids, same date, to const. Compton Ave. Trunk Sewer from 92nd St. (Shorb Ave.) to Allen Ave., involv. 8197 ft. 15-in. vit. clay or machine made cem. sewer; 2070 ft. 15-in. vit. city or machine made cement sewer; 555 ft. 33-in. reinf. concr. sewer; 1000 tons gravel bedding; 5 std. manholes; 41 jct. std. jct. cham. Plans obtainable from chief engineer, A. K. Warren, Law Bldg., on deposit of \$5. A. S. Soule, secretary.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 8 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3654) to imp. Martha St., from 7th St. to 12th St., involv. grade, pave with asph. conc. 1½-in. on 3-in. asph. conc. found., cem. conc. curb and gutter, 4-in. vit. iron stone house sewer lateral drains, cem. conc. sidewalk, etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from Wm. Popp, city engineer.

LOS ANGELES, Cal.—Until 9:30 A. M., Aug. 9, bids will be rec. by South Bay Cities Sanitation Dist., Law Bldg., to const. South Bay Cities San. Dist. main trunk sewer extension No. 2, etc., involv. vit. or machine made conc. sewer; manholes, etc.

Bids, same date, by Co. San. Dist. No. 1, Law Bldg., to const. Mountain View-Belle Vernon trunk sewer involv. vit. or machine made conc. sewer; manholes, etc. Plans obtainable from chief engineer, A. K. Warren, Law Bldg., on deposit of \$5. A. S. Soule, secretary.

VALLEJO, Solano Co., Cal.—J. E. Johnston, E and Weber Sts., Stockton, awarded cont. by city to imp. Monterey St., bet. Florida and Kentucky Sts., involv. 300 cu. yds. excavation, \$1.40; 13,270 sq. ft. prepare subgrade, \$0.3; 12,430 sq. ft. asph. conc. pave. (base), \$12; 12,340 sq. ft. asph. conc. pave. surface, \$10; 846 sq. ft. cem. conc. pave., \$22½; 100 lin. ft. house sewer laterals, \$1.20; 56 lin. ft. asph. conc. header, \$4.0; 520 lin. ft. cem. conc. gutter, \$1; 765 sq. ft. integral curb and walk, \$26.



SACRAMENTO, Cal.—F. P. Bassler, Forum Bldg., Sacramento, at \$80,755 sub. low bid to city to const. Fourth Unit of city sewer system, involv. 1994 lin. ft. excavation; 1984 lin. ft. 6x6 ft. pre-cast reinf. conc. sewer; 200 cu. yds. conc. Type A cradle; 1000 cu. yds. crushed rock; 5 manholes; 1 junction chamber. Other bids: D. McDonald, Sacramento, \$82,378; Municipal Imp. Co., Oakland, \$84,964; Robt. B. McNair, Oakland, \$85,696; Fredrickson & Watson, Oakland, \$86,243; Gould & Pollock, Sacramento, \$86,261. Referred to City Eng. A. J. Wagner for report.

INGLEWOOD, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded cont. by city at \$11,734 to imp. Cypress Ave., bet. 76th and 79th Sts., involv. 64,255 sq. ft. grading; 53,608 sq. ft. 6-in. concr. paving; 868 ft. curb; 4344 sq. ft. walk; 2270 sq. ft. oiled roadway. Boundary Line Act. His unit prices were: 1½c grading; 18c paving; 50c curb; 14c walk; 3.5c oiled roadway.

SACRAMENTO, Cal.—City declares inten. (2196) to imp. portions of Alhambra Blvd., Granada Way, L St., etc., involv. conc. curb, gutter; c. i. drains; vit. sewers; reset drains; conc. manholes; conc. walks; grade; asph. conc. pave with seal coat. 1911 Act; Bond Act 1915. Protests Aug. 11. H. G. Denton, city clerk. A. J. Wagner, city engineer.

GLENDAL, Cal. — Chas. U. Heuher, 816 Allen Ave., awarded cont. by city at \$16,230.81 to imp. Standard Ave., Thompson Ave., etc., involv. 44,730 sq. ft. 1½-in. asph. concr. pave on 2½-in. asph. conc. base, 20c sq. ft.; water sys., \$2000; curbs, gutter, vit. sewer, etc.

PETALUMA, Sonoma Co., Cal.—City declares inten. (2) to imp. D St., East Washington St., etc., in Acq. and Imp. Dist. No. 2, involv. grade; hyd. conc. pave some of which will be on macadam sub-base; hyd. conc. curb; corr. iron and conc. culverts; hyd. conc. catchbasins; storm and san. sewers; hyd. conc. walks. Acq. and Imp. Act 1925. Hearing Aug. 15. Gladys V. Roberts, city clerk. J. B. Platt, engineer, Rosenberg Bldg., Santa Rosa.

REDWOOD CITY, San Mateo Co., Cal.—City declares inten. (J-12) to imp. portions of Clinton St., Fay St., involv. grade; 3-in. broken stone cushion, 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave.; comb. conc. curb, gutter, 1911 Act, Bond Act 1915. Protests Aug. 8. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—City declares inten. (J-13) to imp. portions of Cooper St., Hancock St., Manzanita St., Laurel St., Willow St., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave., both laid on 3-in. broken stone cushion; comb.

conc. curb and gutter. 1911 Act, Bond Act 1915. Protests Aug. 8. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

LONG BEACH, Cal.—Sully-Miller Contracting Co., 1500 7th St., sub. low bid to city to imp. Fourth St., bet. Alamitos Ave. and Junipero Ave., etc., involv. 8-in. concr. paving, 33.3c sq. ft.; curb, 60c ft.; curb armor, 38c ft.; 2-in. asph. re-surfacing, \$5.75 ton; walk, 14c sq. ft.; storm drain, \$5.90; sewer, \$2.10; water services, \$15; water extensions, \$6.

SAN GABRIEL DAM PROJECT HALTED BY SUIT

A temporary restraining order prohibiting the Los Angeles County Board of Supervisors from proceeding with the carrying out of plans for the construction of the \$25,000,000 San Gabriel dam has been issued by Superior Judge Charles Burnell.

The restraining order was issued in answer to a suit filed last week by protestants against the proposed plans for the dam and in which suit they sought to prohibit the Supervisors from letting bids for its construction. The suit was filed by John Lynch, Arthur L. Darby, Fred C. Collum, Earl M. Wheathead, M. Holbrook and Richard Mackie.

Individuals and organizations had protested against the present plans, asserting the dam should be made higher as originally planned in order to be more effective and beneficial. The dam is proposed to hold and store flood waters for city supply and irrigation purposes.

The restraining order was made returnable July 28, on which date the board must appear to show cause why it should not be made permanent.

HIGHWAY ENGINEER ACCUSED OF EXCEEDING POWERS

Charges by State Senator J. M. Inman that R. M. Morton, state highway engineer, had abrogated to himself powers of the civil service commission were made at the hearing before Judge Peter J. Shields in Sacramento, July 27, of arguments in the mandate suit filed against the commission by G. R. Winslow, former maintenance engineer, who seeks reinstatement.

Winslow, a civil service employe, was removed from his employment by Morton on July 31st, 1926, and Thomas H. Dennis, another engineer of the commission installed as acting maintenance engineer.

Winslow alleges that there was no reason, under civil service rules for his layoff, and asked for a writ of mandate requiring the state highway commission

to reinstate him and to pay him his back salary of \$400 per month from August 18th, last.

He also charges that the civil service rules were violated by Morton in discharging him without cause or notification to the civil service board.

The highway commission maintain that the civil service rules were observed and that the layoff of Winslow was with the full knowledge and consent of the civil service commission.

Senator Inman, Assemblyman Percy G. West and Attorney Theodore W. Chester appeared for Winslow, Attorney Harry A. Ensell, counsel for the highway commission, appeared in opposition.

Judge Shields took the arguments and briefs under advisement.

ROAD CONSTRUCTION IN QUEBEC

The road program of the Province of Quebec for this year provides for the construction of the balance of the main truck highway system totalling about 230 miles; 400 miles of county and local roads; permanent resurfacing of 125 miles of Provincial and regional highways and 25 miles of county and local roads improvements. The budget for the present year amounts to \$6,500,000.

The Handbook of Labor Statistics just issued by the U. S. Bureau of Labor Statistics brings together in convenient form digests of all important material regarding labor conditions in the U. S. published by the Bureau during recent years. The aim has been to include a maximum number of subjects and to give the latest available information for each of them, provided the information is of sufficiently late date to be significant. Although the volume contains very little material that has not already been published by the bureau, most of it has been completely rearranged and rewritten in order better to adapt it to the plan of making this publication essentially a work of reference.

As far as possible the subjects are taken up in alphabetical order. A section on apprenticeship, which briefly reviews the present status of apprenticeship in the United States, is followed by one on arbitration and conciliation which gives among other data a detailed analysis of the important railroad labor act of 1926 and digests of the more important arbitration awards of the past year.

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# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2034	Marron	Penny	2500
2035	Armbrust	Owner	8000
2036	Rundle	Owner	4000
2037	Shenson	Owner	2000
2038	Sprague	Owner	25000
2039	Cooley	Owner	29500
2040	Alisto	Sangimino	12000
2041	Rhine	Coburn	2900
2042	Higgins	Meyer	4000
2043	Koch	Owner	4000
2044	Higgins	Meyer	12000
2045	Sharman	Owner	8000
2046	Meyer	Owner	13000
2047	Johnson	Diviola	1700
2048	Toy	Martin	1500
2049	Yount	Owner	8000
2050	Francheschi	Owner	4000
2051	Hagerman	Owner	7000
2052	Horan	Owner	4000
2053	Minoli	Brueck	1250
2054	Nordstrom	Owner	4000
2055	Perry	Owner	3500
2056	Samuelson	Owner	5000
2057	Traverso	Owner	6000
2058	Weinstein's	Owner	2750
2059	Sullivan	Owner	12000
2060	Doelger	Wallen	24000
2061	Associated Dental	Martin	2500
2062	Booth	Owner	16000
2063	Doolan	Jacks	1500
2064	Same	Same	12500
2065	Kari	Owner	8000
2066	Same	Owner	5000
2067	Rogers	Owner	8000
2068	Swift	Owner	4500
2069	Van Clay	Stock	145000
2070	Arnott	Owner	5000
2071	Borlo	Owner	2700
2072	Brunner	Sunset	2000
2073	Fiske	Owner	4000
2074	Irving	Parker	6000
2075	O'Malley	Owner	5000
2076	Parkside	Owner	8000
2077	Pedia	Anderson	2000
2078	Potaro	Owner	1400
2079	S F Milling	Owner	1000
2080	Schuetz	Owner	7000
2081	Standard Bldg	Owner	4000
2082	Weinstein	Reynard	1000
2083	Hansen	Owner	20000
2084	Lambert	Meyer	9000
2085	Morris	Owner	12000
2086	Romano	Owner	60000
2087	Tucker	Magill	30000

#### ALTERATIONS

(2034) NO. 152 CLIPPER. Underpinning and alterations for flats.  
Owner—Mrs. M. Marron, Premises.  
Plans by Owner.  
Contractor—C. Penny, 3348 Folsom St., San Francisco. \$2500

#### DWELLINGS

(2035) E SEVENTEENTH AVE — S Quintara. Two one-story and basement frame dwellings.  
Owner—H. W. Armbrust, 2472 28th Ave., San Francisco.  
Architect—None. \$4000 each

#### DWELLING

(2036) E TWENTY-THIRD AVE 200 N Kirkham. One-story and basement frame dwelling.  
Owner—Geo. F. Rundle & Co., 1246 36th Ave., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2037) NO. 999 McALLISTER. Remodel store front.  
Owner—L. Shenson, 1055 McAllister St., San Francisco.  
Architect—None. \$2000

#### APARTMENTS

(2038) NW WEST PORTAL 225 NE Fifteenth Ave. Three-story and basement frame (12) apartments.  
Owner—Sprague & Sprague, 1575 Alice St., Oakland.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco. \$25,000

#### APARTMENTS

(2039) SW BEACH AND DIVISADERO. Three-story and basement frame (8) apartments.  
Owner—Mrs. Bessie Cooley, 80 Sotelo Ave. San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco. \$29,500

#### FLATS

(2040) S CHESTNUT 160 W Powell. Two-story and basement frame (2) flats.  
Owner—D. Alisto and F. La Torre, 574 Chestnut St., San Francisco.  
Architect—None.  
Contractor—A. Sangimino, 721 Chestnut St., San Francisco. \$12,000

#### REPAIRS

(2041) NO. 233 POST St. Repair fire damage to lofts.  
Owner—Mr. Rhine, 711 Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—Ira W. Coburn, 711 Hearst Bldg., San Francisco. \$2900

#### DWELLING

(2042) SW SARGENT AND RALSTON. One-story and basement frame dwelling.  
Owner—Ray I. Higgins.  
Architect—None.  
Contractor—Meyer Bros., 1st National Bank Bldg., San Francisco. \$4000

#### DWELLING

(2043) E ARAGO 241 S Paulding. One-story and basement frame dwelling.  
Owner—W. R. Koch, 366 Arlington St., San Francisco.  
Architect—None. \$4000

#### DWELLINGS

(2044) W RALSTON 25, 50 and 75 S Sargent. Three one-story and basement frame dwellings.  
Owner—Ray I. Higgins.  
Architect—None.  
Contractor—Meyer Bros., 1st National Bk. Bldg., San Francisco. \$4000 each

#### DWELLINGS

(2045) W THIRTY-EIGHTH AVE 150 & 175 S Cabrillo. Two one-story and basement frame dwellings.  
Owner—Thos. R. Sharman, 1514 Irving St., San Francisco.  
Architect—None. \$4000

#### DWELLINGS

(2046) N EL SERENO 140 E Teresita; N El Sereno 74 and 107 E Teresita. Three one-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. (1) \$5000; (2) \$4000 ea.

(2047) NO. 3 ELIZABETH. Raise and remodel dwelling; minor additions.  
Owner—W. Johnson, Premises.  
Architect—None.  
Contractor—V. Diviola, 835 Hanover St., San Francisco. \$1700

#### ALTERATIONS

(2048) NO. 107 TAYLOR ST. Alterations and additions to restaurant; composition flooring, etc.  
Owner—Bovee Toy Co.  
Architect—None.  
Contractor—Wm. Martin, 666 Mission St., San Francisco. \$1500

#### DWELLING

(2049) SE VILLA TERRACE AND PEMBERTON Place. Two-story and basement frame dwelling.  
Owner—G. Borden Yount, 323 Geary St., San Francisco.  
Designer—L. Zellinsky, 1325 Crocker Bldg., San Francisco. \$8000

#### DWELLING

(2050) S JEFFERSON 118-9 W Scott. One-story and basement frame dwlg.  
Owner—Louis Francheschi, 3541 Scott St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$4000

#### FLATS

(2051) W ROSEMONT 90 N Fourteenth. Two-story and basement frame (2) flats.  
Owner—F. Hagerman, 5100 Mission St., San Francisco.  
Architect—None. \$7000

#### DWELLING

(2052) W TWENTY-SECOND AVE 275 S Lawton. One-story and basement frame dwelling.  
Owner—Thomas P. Horan, 301 Lincoln Way, San Francisco.  
Architect—None.  
Contractor—Gordon Leask, 197 Parker Ave., San Francisco. \$4000

#### ALTERATIONS

(2053) E HAMPSHIRE 125 N Twenty-fourth. Raise flats; concrete basement; install plumbing and remodel for private garage.  
Owner—G. Minoli, San Brune Ave., San Francisco.  
Architect—None.  
Contractor—M. Brueck, 600 Charter Oak Ave., San Francisco. \$1250

#### DWELLING

(2 54) E NAPLES 200 S Excelsior. One-story and basement frame dwelling.  
Owner—A. Nordstrom, 1215 Naples St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2055) W TWENTY-NINTH AVE 125 S Taraval. One-story and basement frame dwelling.  
Owner—Mrs. Anna T. Perry, 2531 22nd Ave., San Francisco.  
Architect—None. \$3500

#### DWELLING

N DARIEN 32 E Northgate Drive. One-story and basement frame dwlg.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$5000

#### FLATS

(2057) NW GREEN AND EASTMAN. Two-story and basement frame (2) flats.  
Owner—Rosa Traverso, 854 Union St., San Francisco.  
Architect—None. \$6000

#### ALTERATIONS

(2058) NO. 25 KEARNY. Remodel store front; construct basement stairway; erect mezzanine floor.  
Owner—"Weinstein's," % Architect.  
Architect—Bernard J. Joseph, 74 New Montgomery St., San Francisco. \$2750

#### DWELLINGS

(2059) W ORIZABA 390, 423 and 456 S Holloway. Three one-story and basement frame dwellings.  
Owner—Thomas J. Sullivan, 254 Julia Ave., San Francisco.  
Architect—None. \$4000 each

#### DWELLINGS

(2060) W THIRTY-NINTH AVE 100, 125, 150, 175, 200, 225, 250 and 275 S Judah. Eight one-story and basement frame dwellings.  
Owner—Henry Doelger, 2219 Irving St., San Francisco.  
Architect—None.  
Contractor—A. M. Wallen, 2219 Irving St., San Francisco. \$3000 ea.

#### ALTERATIONS

(2061) NO. 769 MARKET. Erect office partitions; electric work; plumbing, etc., for dental rooms.  
Owner—Associated Dental Supply Co.  
Architect—None.  
Contractor—Wm. Martin, 666 Mission St., San Francisco. \$2500

#### RESIDENCE

(2062) N EL CAMINO DEL MAR 130 E Lake. Two-story and basement frame residence.  
Owner—Wm. Booth, 68 Post St., San Francisco.  
Architect—G. E. McCrea, Hearst Bldg., San Francisco. \$16,000



**GARAGE**  
(2963) N McLAREN AVE 60 W Twenty-eighth Ave. One-story reinforced concrete private garage.  
Owner—Richard P. Doolan, 2170 Hayes St., San Francisco.  
Plans by Owner.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco. \$1500

**RESIDENCE**  
(2064) N McLAREN AVE 60 W Twenty-eighth Ave. Two-story and basement frame residence.  
Owner—Richard P. Doolan, 2170 Hayes St., San Francisco.  
Plans by Owner.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco. \$12,500

**DWELLINGS**  
(2065) E SIXTEENTH AVE 150 and 175 N Vicente. Two one-story and basement frame dwellings.  
Owner—Bernhard Kari, 800 Ulloa St., San Francisco.  
Plans by Owner. \$4000 each

**DWELLING**  
(2066) S DORANTES 315.078 W Montalvo. One and one-half-story and basement frame dwelling.  
Owner—Bernhard Kari, 800 Ulloa St., San Francisco.  
Plans by Owner. \$5000

**DWELLINGS**  
(2 67) E TWENTY-FIRST AVE 250 and 275 N Quintara. Two one-story and basement frame dwellings.  
Owner—John W. Rogers, 1695 21st Ave., San Francisco.  
Architect—R. R. Irvine, Call Bldg., San Francisco. \$4000 each

**DWELLING**  
(2068) W EIGHTEENTH AVE 164 N Rivera. One and one-half-story and basement frame dwelling.  
Owner—W. Swift, 344 Noriega St., San Francisco.  
Architect—None. \$4500

**APARTMENTS**  
(2369) SW CLAY AND VAN NESS AVE. Six-story and basement brick (48) apartments.  
Owner—Van Clay Builders, Inc., Van Ness Ave. and Clay St., San Francisco.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco. \$145,000

**DWELLING**  
(2070) NE FIFTEENTH AVE AND Santiago. One-story and basement frame dwelling.  
Owner—Jas. Arnott & Son, 633 Taraval St., San Francisco.  
Architect—None. \$5000

**REPAIRS**  
(2071) NO. 897-899 OCEAN AVE. Repair fire damage to dwelling.  
Owner—A. E. Borlo, Premises.  
Architect—None. \$2700

**DWELLING**  
(2072) E TWELFTH AVE 275 N Irving. One-story and basement frame dwlg.  
Owner—J. Brunner, 1248 12th Ave., San Francisco.  
Architect—None.  
Contractor—Sunset District Bldg. Co., 925 Irving St., San Francisco. \$4500

**DWELLING**  
(2073) E NINETEENTH AVE 175 S Moraga. One-story and basement frame dwelling.  
Owner—Fred Fiske, 1363 8th Ave., San Francisco.  
Architect—None. \$4000

**STORES**  
(2074) N IRVING 77-6 W Fourteenth Ave. One-story frame stores.  
Owner—Irving Theatre Co., 14th Ave. and Irving St., San Francisco.  
Architect—Meyer & Jorgensen, 742 Market St., San Francisco.  
Contractor—C. F. Parker, 251 Kearny St., San Francisco. \$6000

**DWELLING**  
(2075) E TWENTY-SECOND AVE 266-8 N Ulloa. One-story and basement frame dwelling.  
Owner—Winifred O'Malley, % Architect.  
Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco. \$5000

**DWELLINGS**  
(2076) W THIRTY-FOURTH AVE 322 and 362 N Yorba. Two one-story and basement frame dwellings.  
Owner—Parkside Realty Co. of San Francisco, 525 Crocker Bldg., S. F.  
Architect—None. \$4000 each

**ALTERATIONS**  
(2077) W MISSION 60 N Twenty-first. Remodel for (2) stores.  
Owner—Mary R. Pescia.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Adolph Anderson, 230 Hazelwood Ave., San Francisco. \$2000

**ALTERATIONS**  
(2078) NO. 20 VARENESS. Remodel four rooms for dwelling.  
Owner—Filippo Potaro, 7 Vareness St., San Francisco.  
Architect—None. \$1400

**ADDITIONS**  
(2079) NO. 500 BERRY. Additions for office; construct brick wall around boiler.  
Owner—San Francisco Milling Co., Prem.  
Architect—None. \$1000

**STORES**  
(2080) N IRVING 100 W Fifteenth Ave. One-story frame (2) stores.  
Owner—H. M. Schuetz, 105 Montgomery St., San Francisco.  
Architect—Leon D. Lockwood, 105 Montgomery St., San Francisco. \$7000

**DWELLING**  
(2081) W TWENTY-SEVENTH AVE 150 N Vicente. One-story and basement frame dwelling.  
Owner—Standard Building Co., 218 Castenada Ave., San Francisco.  
Architect—None. \$4000

(2082) N PALOU 150 E Rankin. Stucco front and ratproofing; plumbing; painting, etc., for dwelling.  
Owner—J. J. Weinstein, 111 Sutter St., San Francisco.  
Architect—None.  
Contractor—Jerome J. Weinstein and J. Reynard, 4522 3rd St., S. F. \$1000

(2083) SW OTSEGO AND RUDDEN and S Rudden 25, 50, 75 and 100 W Otsego. Five one-story and basement frame dwellings.  
Owner—Walter E. Hansen, 1300 Monterey Blvd., San Francisco.  
Architect—None. \$4000 each

**WAREHOUSE**  
(2084) SW DUBOCE AVE AND MISSION. Two-story and mezzanine floor brick office and warehouse.  
Owner—Lambert Sales Corp., 1666 Market St., San Francisco.  
Architect—None.  
Contractor—Meyer Bros., 1st National Bank Bldg., San Francisco. \$9000

**DWELLINGS**  
(2085) N MARSTON 125, 150, 175 and 200 E Edna. Four one-story and basement frame dwellings.  
Owner—G. W. Morris, 1185 Capitol Ave., San Francisco.  
Architect—Donnell E. Jackle, 395 Justin Drive, San Francisco. \$3000 each

(2086) N JEFFERSON 106-3 W Scott. Three-story and basement frame (21) apartments.  
Owner—R. S. Romano, 791 Ashbury St., San Francisco.  
Plans by Owner. \$60,000

**APARTMENTS**  
(2087) SW JUDAH AND TENTH AVE. Three-story and basement frame (18) apartments.  
Owner—E. R. Tucker, 185 19th Ave., San Francisco.  
Architect—Pring & Lesswing, Santa Fe Bldg., San Francisco.  
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$30,000

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## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
388	Alloto	Sangimino	13800
389	Girbony	Bourdieu	7800
390	Irving	Parker	8481
391	Hastings	Ruegg	12554
392	Roland	Haus	2790
393	Ferrera	Siegrist	63573
393	Best	Mahoney	23500
397	Bassette	Vannucci	18900
398	Hospital	Parker	344177
399	St. Joseph	Goodwin	2095
400	Same	Wagner	30594
401	Same	Coleman	6115

**FLAT BLDG.**  
(388) S CHESTNUT 160 W Powell. All work for two-story and garage frame building (2 flats).  
Owner—D. Alloto and F. La Torre, 574 Chestnut St., San Francisco.  
Architect—None.  
Contractor—A. Sangimino, 721 Chestnut St., San Francisco.  
Filed July 21, '27. Dated July 18, '27.  
1st floor joists on .....\$3450  
Roof covered .....3450  
Completed and accepted .....3450  
Usual 35 days .....3450  
**TOTAL COST, \$13,800**  
Bond, none. Limit, 90 days. Forfeit, plans and specifications, none.

**DWELLING**  
(389) W RHODE ISLAND 100 N Nineteenth W 100xN 25. All work except lighting fixtures, window shades and wall paper for two-story frame dwelling.  
Owner—Joseph A. Girbony, 666 Rhode Island St., San Francisco.  
Architect—Harvey E. Harris, 815 Balboa St., San Francisco.  
Contractor—John B. Bourdieu, 2625 20th St., San Francisco.  
Filed July 21, '27. Dated June 23, '27.  
Grading and foundations in .....\$1170  
Enclosed .....1170  
Brown coated .....1170  
Standing wood finish on .....1170  
Completed .....1170  
Usual 35 days .....1950  
**TOTAL COST, \$7800**  
Bond, \$3900. Sureties, R. Lassalle and Chas. Foehn. Limit, 90 days. Forfeit, \$2.50. Plans and specifications filed.

**STORE BLDG.**  
(390) N IRVING 127-6 W Fourteenth Ave N 75x50-6. All work for one-story frame store building.  
Owner—Irving Theatre Realty Co.  
Architect—Frederick H. Meyer and Mark T. Jorgensen, 742 Market St., San Francisco.  
Contractor—C. F. Parker, 251 Kearny St., San Francisco.  
Filed July 21, '27. Dated July 15, '27.  
Roof on .....\$2120  
Brown coated .....2120  
Completed and accepted .....2120  
Usual 35 days .....2121  
**TOTAL COST, \$8481**  
Bond, \$4240. Sureties, T. O'Brien and Dr. E. O. Owens. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**FLAT BLDG.**  
(391) N VISITACION AVE 70 W San Bruno Ave W 43-6xN 100. All work for two-story frame (4) flat building.  
Owner—L. H. Enemark, Trustee of Hastings Trust Estate.  
Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—The Ruegg Co., Inc., 369 Pine St., San Francisco.  
Filed July 21, '27. Dated July 18, '27.  
On 10th of each month .....75%  
Usual 35 days .....25%  
**TOTAL COST, \$12,554**  
Bond, \$6277. Surety, National Surety Co. Limit, Oct. 20, 1927. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**  
(392) NO. 880 CAMINO DEL MAR. Ornamental iron work, except bronze windows for alterations to two-story and basement frame residence.  
Owner—F. Roland, 550 Montgomery St., San Francisco.  
Architect—W. H. Crim Jr., 425 Kearny St., San Francisco.  
Contractor—A. Haus, 425 Potrero Ave., San Francisco.  
Filed July 21, '27. Dated July 2, '27.  
Completed and accepted .....\$1395  
Usual 35 days .....1395  
**TOTAL COST, \$2790**



Bond, none. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

#### RESIDENCE

(393) NW SAN RITA and San Marcos Aves., being Lots 8 and 9, Blk 23, Forest Hill. All work for frame residence.

Owner—Dr. Elbridge J. Best, Fitzhugh Bldg., San Francisco.

Architect—Willis Polk & Co., 277 Pine St., San Francisco.

Contractor—Mahoney & Moore, 844 Pacific Bldg., San Francisco.

Filed July 23, '27. Dated July 22, '27.

On 15th of each month..... 75%

Usual 35 days..... 25%

TOTAL COST, \$23,500

Bond, limit, forfeit, none. Plans and specifications filed.

24 R C Archbishop Spencer 3545

395 Same York 1425

396 Doolan Jacks 17200

HOSPITAL

(394) E MASONIC AVE 460 S Geary St. All work for passenger elevator for St. Elizabeth's Infant Hospital.

Owner—Roman Catholic Archbishop, 1100 Franklin St., San Francisco.

Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

Contractor—Spencer Elevator Co., 166 7th St., San Francisco.

Filed July 26, '27. Dated June 29, '27.

Guide posts in..... 1/4

Engine delivered..... 1/4

Elevator completed..... 1/2

TOTAL COST, \$3545

Bond, limit, forfeit, none. Plans and specifications filed.

(395) REFRIGERATING MACHINE ON above.

Contractor—York Products Corp., 832 Polson St., San Francisco.

Filed July 26, '27. Dated July 5, '27.

Every 30 days..... 75%

Usual 35 days..... 25%

TOTAL COST, \$1425

Bond, limit, forfeit, none. Plans and specifications filed.

(396) N McLAREN AVE 60 W Twenty-eighth Ave. being Lot 8 Blk 1326 Subdiv 3, Sea Cliff. All work for two-story frame residence and one-story reinforced concrete garage.

Owner—Richard P. and Mary E. Doolan, 2170 Hayes St., San Francisco.

Architect—None.

Contractor—Jacks & Irvine, Call Bldg., San Francisco.

Filed July 26, '27. Dated July 25, '27.

2nd floor joists cn..... \$3225

Roof on..... 3225

Building plastered..... 3225

Completed and accepted..... 3225

Usual 35 days..... 4300

TOTAL COST, \$17,200

Bond, none. Limit, 120 days. Forfeit, \$5

Plans and specifications filed.

HOTEL

(397) SE VALENCIA AND FIFTEENTH S 45x E 100. Grading, concrete, reinforced concrete and cementing for 5-story and basement hotel building (steel frame and reinforced concrete construction).

Owner—Julius Bessette.

Architect—Perseo Righetti, 12 Geary St., San Francisco.

Contractor—L. Vannucci Bros., 1875 San Bruno Ave., San Francisco.

Filed July 27, '27. Dated July 20, '27.

Grading and footings finished..... \$2000

2nd floor poured..... 4000

4th floor poured..... 4000

Roof poured..... 4175

Usual 35 days..... 4725

TOTAL COST, \$18,900

Bond, \$9450. Sureties, Wm. A. Newsom Jr. and C. E. Reinhart. Limit, 90 days.

Forfeit, none. Plans and specifications filed.

ADDITION

(398) N CALIFORNIA bet. Maple and Cherry Sts. All work for addition to hospital (six-story Class B).

Owner—Hospital for Children and Training School For Nurses, California and Cherry Sts., San Francisco.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contractor—K. E. Parker Co., 135 South Park, San Francisco.

Filed July 27, '27. Dated July 25, '27.

Payments to be made upon vouchers of all costs by contractor from time to time approved by architect

Amount so paid not to exceed total cost.

TOTAL COST not to exceed \$344,177

Contractor to receive \$19,000.

Bond, limit, forfeit, none. Plans and specifications filed.

CHAPEL BLDG.

(399) SW BUENA VISTA AVE & PARK Hill Ave SW 558-3 1/2 SE 124 1/4 NE 125-1 1/2 SE 124 NE 28-8 1/4 N 506-6 1/2.

Electrical work for chapel building.

Owner—St. Joseph's Home and Hospital, Premises.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contractor—Goodwin-Wright Co., 324 Mission St., San Francisco.

Filed July 27, '27. Dated June 21, '27.

Completed and accepted..... 75%

Usual 35 days..... \$698.75

TOTAL COST, \$2096.25

Bond, limit, forfeit, none. Plans and specifications filed.

NOTE:—Permit reported June 2, 1927, No. 1573.

(400) ALL ALTERATIONS AND ADDITIONS except plumbing and electric work on above.

Contractor—Geo. Wagner, 181 So. Park, San Francisco.

Filed July 27, '27. Dated June 20, '27.

2% of bills to be paid to contractor

Balance contractor's fee

Usual 35 days. Balance contractor's fee

TOTAL COST, \$30,594.80

Bond, limit, forfeit, none. Plans and specifications filed.

NOTE:—Contractor to receive, \$3094.80

(401) PLUMBING ON ABOVE.

Contractor—Alex Coleman, 746 Ellis St., San Francisco.

Filed July 27, '27. Dated June 21, '27.

Monthly payments of..... 75%

Usual 35 days, 25%..... \$1528.75

TOTAL COST, \$6115.00

Bond, limit, forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded Accepted

July 22, 1927—S FULTON 92-6 W Central Ave., Wx50x137-6. Arthur H. Klahn to whom it may concern.

July 20, 1927—W 4TH AVE 100 S Anza S 25xN100 519 4th Ave Clara T Vincent to Edward F Helms

July 19, 1927

July 20, 1927—NW McALLISTER and Market Sts., Capital Co to K E Parker Company.

July 10, 1927

July 20, 1927—TWENTY-NINTH AVE 2261 29th Ave. Henry G and Doris P Pope to J A Pereira

July 18, 1927

July 20, 1927—S GENEVA 25 W Naples W 25x100 Harry L & Veronica Pfeiffer to C. F. Parker Const. Co.

July 19, 1927

July 20, 1927—W SIXTEENTH AVE 285, 215 250 S Noriega 35x120 Fred Braun to whom it may concern.

July 9, 1927

July 21, 1927—W EIGHTEENTH AVE 164-3 N Rivera S 60-9 W 131 N 57-2 m or 1 E 126 m or 1 W Swift to whom it may concern.

July 20, 1927

July 21, 1927—NW TWENTY-FIFTH & Valencia. Associated Oil Co to W H Lerchen.

July 12, 1927

July 21, 1927—NE THIRD AND NW Brannan. Associated Oil Co to W H Lerchen.

July 12, 1927

July 21, 1927—SE MISSION & SPEAR. Associated Oil Co to W H Lerchen.

July 12, 1927

July 21, 1927—SW EIGHTEENTH & Valencia. Associated Oil Co to W H Lerchen.

July 12, 1927

July 21, 1927—NE TWENTY-FOURTH & Noe. Associated Oil Co to W H Lerchen.

July 12, 1927

July 21, 1927—E TWENTY-NINTH AV 150 S Rivera S 25x E 120. Harmon D Skillin to whom it may concern.

July 20, 1927

July 21, 1927—LOTS 34 AND 33 Demartini Tract. Patrick Horgan to whom it may concern.

July 20, 1927

July 21, 1927—E EIGHTEENTH AV 325 N Rivera N 50x E 120. George O Bendon to whom it may concern.

July 20, 1927

July 21, 1927—LOT 17 BLK 250 1A, Map Pinelake Park No. 1. Parkside Realty Co of San Francisco to whom it may concern.

July 21, 1927—LOT 25 BLK 3047 Map Blks 3044 and 3045 and Ptn Blks 3039, 3042 and 3047, Monterey Heights.

Albert J Olson to whom it may concern

July 21, 1927

July 21, 1927—N CLAY 131-3 N Baker, Lot 50x127-3 1/4. Samuel Rhine and Aaron Stoff to whom it may concern

July 21, 1927

July 21, 1927—W THIRTIETH AVE 125 S Ulca 25x120. Joseph Howard to whom it may concern.

July 21, 1927

July 23, 1927—N BRUNSWICK 153, 123, 103, and 78 W Acton 25x106-6. Alfred J Krinquist for W A Newsom to whom it may concern

July 23, 1927

July 23, 1927—NW HANOVER 178 SW Lowell SW 24-3 NW 100 430 Hanover St. Harold B Parker to whom it may concern.

July 23, 1927

July 23, 1927—E HERNANDEZ 275 N Laguna Honda Blvd. Charles and Christian Anderson to whom it may concern

July 23, 1927

July 23, 1927—LOT 9 BLK 4 ST. FRANCIS WOOD 50x100. Dr. Lew E Wallace to whom it may concern.

July 23, 1927

July 23, 1927—W TWENTY-FIRST AVE. 100 N MORAGA 25x120. Albert Veyhle to whom it may concern.

July 23, 1927

July 23, 1927—W FLORIDA bet. Twenty-fourth and Twenty-fifth Sts. The Roman Catholic Archbishop of San Francisco to Chris M Mitchell

June 15, 1927

July 23, 1927—W DIVISADERO 50 N North Ptn N100xW112-6 at r a S 50 E 25 S 50 at r a E 87-6 to beg. S S Steinauer to whom it may concern.

July 13, 1927

July 23, 1927—NW EDINBURGH 300 SW France Ave. 50x100. Victor Holmgren to whom it may concern.

July 21, 1927

July 23, 1927—E POPE 231 N Morse 30x199. A De Castro to whom it may concern.

July 22, 1927

July 23, 1927—E POPE 286 N Morse F G Pfeifer to whom it may concern

July 22, 1927

July 23, 1927—E POPE 261 N Morse 25x199. Henry Helmholtz to whom it may concern.

July 18, 1927

July 23, 1927—LOT 34-6x132-6 on N CALIFORNIA 178 E Spruce. Emanuel and Hillgren to whom it may concern.

July 23, 1927

July 23, 1927—E THIRTY-SECOND Ave. 25 N Cabrillo 25x95. P J Phelan to whom it may concern.

July 23, 1927

July 25, 1927—W THIRTY-FIFTH AVE 250 N Taraval. H C Jscelynn to whom it may concern.

July 25, 1927

July 25, 1927—S NORTH POINT 87-6 E Larkin E 25xS 137-6. Mr. and Mrs. James De Alberte to Peter Sartorio

July 23, 1927

July 25, 1927—NE PALOU AVE 200 E Rankin 25x100. Joseph Massara to Anton Erulich.

July 23, 1927

July 25, 1927—N DARIEN WAY 98-10 E Northgate Drive being Ptn Lots 12 and 13 Blk 3274, Mt. Davidson Manor. A M Samuelson to whom it may concern.

July 25, 1927

July 25, 1927—N ROLPH 50.77 W Naples being Lot 21 Blk 11, Crocker Amazon Tract. A M Samuelson to whom it may concern.

July 25, 1927

July 22, 1927—W FOLSOM 125 N Stoneman N 25xW80 Joseph La Russa to whom it may concern.

July 22, 1927

July 22, 1927—W PRENTISS 175 S Jarboe 25x75 lot 718 Gift map No. 2 Katherine and Nicholas Prevezich to whom it may concern.

July 22, 1927

July 22, 1927—25x120 W TWENTIETH AVE. 175 N Quintara. Edward J & Rachel Meagles to F. N. Henry.

July 22, 1927

July 21, 1927—LOTS 5, 6, 7, 8 & 9 BLK 7044 C Sala's Resub Ptn Assessors Blk 7044. Dolores Realty Co. to whom it may concern.

June 27, 1927

July 22, 1927—SE SAN JOSE AVE. 2226 Ptn Lot 2 Blk 30, West End Map 1. Edwin Allbrook to whom it may concern.

July 22, 1927

July 25, 1927—S SADOWA 125 E Plymouth Ave E 25x125. V and L Cristofani to J Arvid Johnson July 25, 1927

July 26, 1927—W TWENTY-SEVENTH AVE 200 N Taraval N 25xW 120. S McLean to whom it may concern

July 25, 1927

July 26, 1927—W SIXTEENTH AVE 175 N Irving 25x120. Gustav Spitz and Mrs. Lottie Treblitch to Gustav Spitz

July 23, 1927

July 26, 1927—W TWENTY-SEVENTH



Ave 200 N Taraval N 25xW 120. S McLean to whom it may concern..... July 26, 1927  
July 26, 1927—W TWENTY-THIRD Ave 200 N Moraga N 25xW 120. John G Hancock to whom it may concern..... July 1, 1927  
July 26, 1927—S HARRISON 100 W Chesley W alg Harrison 20xS 60 to N Homer. J B Roxburgh to Mission Concrete Co..... July 16, 1927  
July 26, 1927—LOT 19 BLK 23, Ingleside Terraces. Gordon W Morris to whom it may concern..... July 25, 1927  
July 25, 1927—SW GAMBIER 50 SE Silliman SE 25xSW 95 Ptn Blk 135, Univ Extn Hd Assn. Charles Heisler to whom it may concern..... July 23, 1927  
July 25, 1927—N GEARY 215-2 1/2 W Powell W alg Geary 59-9 3/4 xW 137-6 Ptn 50 vara Lot Blk 951. Stokely Wilson Mgr United Realty Co to Arthur Elvin..... July 19, 1927

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount  
July 22, 1927—W TWENTY-FOURTH Ave. 125 N Moraga th alg W 24th Ave. 25xW120 Western Hardwood Floor Co. vs N. P. Johnson.....\$230  
July 22, 1927—SW VALLEJO AND Taylor S 102 alg W Taylor N28-6 E26 N73-6 to S Vallejo E74 to beg known as The Hillcrest Club, 1001 Vallejo St. Fred Bullock vs Gordon Cane & Paul Verdier.....\$2052.25  
July 20, 1927—E HARTFORD 112-4 S 17th S 25xE 125. San Francisco Terrazzo Assn vs Thomas and Irene Sontag.....\$100  
July 21, 1927—N LAKE 87-6 W Fifth Ave W 37-9 1/4 N 0° 15' W 100-1/84 E 32-0% S 100. Victor Mendes vs Wm A Larsen.....\$87  
July 20, 1927—S NINETEENTH 87-6 W Diamond W 25xS 110. Jos Parrott and Lloyd Enmark vs Joseph Kirschling.....\$350  
July 22, 1927—W TWENTY-FOURTH Ave. 125 N Moraga th continuing on W 24th Ave. 25xW120. American Hardwood Floor Co. vs N. P. Johnson.....\$230  
July 25, 1927—NE KIRKHAM AND Thirty-third Ave N alg E 33rd Ave 100xE 32-6 Ptn Blk 1821 Lot 32. Peter McHugh vs Frank Clark.....\$1246.42  
July 25, 1927—E RETIRO WAY 225 N Beach N 25x E 100 Ptn Marina Gardens. J L Ash & Co, Inc vs J K Calley.....\$73.32  
July 25, 1927—E RETIRO WAY 300 N Beach N 25x E 100 Ptn Marina Gardens. J L Ash & Co, Inc vs J K Calley.....\$83.82  
July 22, 1927—S GEARY 32-6 W 11th Ave W75xS100 Blendes Plumbing Supply Co vs California Real Estate & Finance Corp.....\$1882.60  
July 22, 1927—SW COR McALLISTER W 100x S52-3 1/4. Blendes Plumbing Supply Co vs R E Romano.....\$1012.79  
July 20, 1927—SW LAIDLEY 412 SE Harry SE 50xSW107 10 1/4 Reinhart Lumber & Planing Mill Co vs George Balliett & Eureka Imp Co.....\$844.59  
Polk W 40xS 120, Lot 20 Assessor's Map 718. Edward F Dowd and Maurice H Seid (as Dowd-Seid Elec Co) vs Edward B Noble and John Spargo.....\$400  
July 26, 1927—LOT 26 BLK O, Park Lane Tract Ptn Park Lane Tract No. 3 being S Saturn about 125 E from Roosevelt Way E 25-5 1/4xS 84.14. Joost Hardware Co, Inc vs Eureka Improvement Co vs George Balliet. William J and Mary E Dowling.....\$101.96

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount  
July 22, 1927—1458 OR 227 W JONES 73 S Greenwich S20xW137-6 William A Buriani to Vito Maltese, Marceline Maltese and Alexander Matson.....  
July 22, 1927—NW SUTER & HYDE N77-6xW117-6. General Elevator Co. to Wells Fargo Bank & Union Trust Co., Sydney Joseph Tr Est Juluis Rosenstirn etc.....  
July 22, 1927—W HYDE 137-6N North Point N54xW85 Smith Bros. to John Harder, G Tocchini & S Lazzarini.....  
July 22, 1927—W SHOTWELL 215 S 21st S30xW122-6 Friedman Bros, Reinhart Lumber & Planing Mill to

Paul and Catherine Fontana, G Franchini  
July 22, 1927—E RETIRO WAY 300 N Beach N25xE100 Thrift Electric Co. & Roma Hardwood Floor Co to J K Calley.....  
July 26, 1927—W TWENTY-FOURTH Ave 125 N Moraga N 25xW 120. American Hardware Floor Co to N P Johnson.....

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

July 18, 1927—Eleanor H Doe, Marguerite Doe Courtney, Golden Gate Cloak and Suit House and Arthur F Rousseau—As to imp. on NW Market 154-5 1/2 SW from intersection NW Market with W Taylor NW at right angle to Market 46-5 1/2 m or l N parl with Taylor 53-9 1/2 m or l to S Golden Gate Ave at pt 152-6 W Taylor W 97-6 S parl with Jones to NW Market NE alg Market 153-7 1/2 m or l to beg.  
July 19, 1927—SE MARKET 176-6 NE 6th NE 49-3xSE 170 to Stevenson St. Wilson Estate Co as to improvements on property.  
July 20, 1927—NO. 344 SUTTER ST. Benjamin and Helen Friedlander as to improvements on property.  
July 20, 1927—NO. 1635 PIERCE ST. E Radin as to improvements on property.  
July 20, 1927—W MASON ST., bet. Turk and Eddy, No. 11 and 15 Mason St. Isabel Stine Leis as to improvements on property.  
July 21, 1927—NO. 39 MASON ST. James K Prior Jr. et al as to improvements on property.

CANCELLATION OF BLDG. CONTRACT

SAN FRANCISCO COUNTY

July 20, 1927—Contract filed July 14, 1927 Chin Jok with Ira W. Coburn.  
July 21, 1927—NE VISITACION AVE & Desmond St. Hastings Estate by L. H. Enemark, Tr with The Ruegg Co., Inc. cancelled.....July 18, 1927

BUILDING PERMIT APPLICATIONS

(Alameda County)

No.	Owner	Contractor	Amt.
2235	Peterson	Owner	4000
2236	Schultz	Cone	4500
2237	Schmidt	Bauer	3500
2238	Bruenn	Dooley	2600
2239	Barber	O'Neill	2700
2240	Galeria	Sturtevant	2000
2241	Thornton	Owner	5500
2242	Rubino	Owner	2000
2243	Reed	All Craftsmen	5000
2244	Dienen	Owner	2000
2245	Peters	Owner	2010
2246	Scammell	Owner	9700
2247	Woodburn	Owner	9975
2248	Brady	Anderson	12100
2249	Barnett	Barnett	2500
2250	Feeham	Owner	1800
2251	Hobb	Owner	1500
2252	Kiessling	Warn	1000
2253	Smith	Owner	3200
2254	Telle	Kram	2450
2255	Tscharner	Sutton	2500
2256	Deuble	Waldman	24000
2257	Alpha XI	DeVelbiss	1500
2258	Hunter	Owner	7590
2259	Storke	Owner	6000
2260	Livingston	Owner	3300
2261	Hadden	Bryant	300000
2262	Wooley	Wooley	6000
2263	Johnson	Swales	2800
2264	Oates	Rogers	4000
2265	Dolan	Owner	4000
2266	Halley	Owner	3500
2267	Jehn	Durgin	4400
2268	Kopf	Owner	6000
2269	Reed	Grodum	3000
2270	Fiedler	Hooper	3000
2271	Rivers	Lehman	4575
2272	Schapiro	Larmer	9150
2273	Bank of Italy	Parker	22000
2274	Boecker	Reed	2000
2275	Bright	Owner	4250
2276	Cornett	Owner	1600
2277	Cress	Owner	4000
2278	Matheyer	Owner	4350
2279	Pfrang	Owner	6000
2280	Rose	Swift	8000
2281	Watson	Owner	3500
2282	Same	Same	3000
2283	Wilkinson	Owner	6000
2284	Correia	Owner	3200

	Owner	
2285	King	4200
2286	Flammer	Boeddeker
2287	Hefner	Applewhite
2288	Katch	2325
2289	Leadley	Texeira
2290	McCabe	Rich
2291	Muller	1875
2292	Patterson	Owner
2293	Walters	3000
2294	Hughes	Owner
2295	Ament	3800
2296	Williams	Owner
2297	Frey	2000
2298	Lake	Wright
2299	Tully	1000
2300	Vet. Welfare	Owner
		3000
		Thaxter
		17000
		Pearson
		11400
		Sheridan
		1200
		Person
		5842
		Vlerick
		5000
		Sloane
		5000

RESIDENCE  
(2235) NO. 1331 ASHBY AVE., Berkeley.  
One-story 6-room 1 family residence.  
Owner—P. Peterson, 1242 6th St., Berkeley.  
Architect—None. \$4000

GARAGE  
(2236) E CLAREMONT AVE 62 S Hudson St., Oakland. One-story tile garage.  
Owner—I. Schutz, 1103 Federal Bldg., Oakland.  
Architect—None.  
Contractor—W. C. Cone, 1103 Federal Bldg., Oakland. \$4500

DWELLING  
(2237) E 102ND AVE 103 S Sunnyside St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. Schmidt.  
Architect—None.  
Contractor—A. Bauer, 763 Maud Ave., San Leandro. \$3500

DWELLING  
(2238) SW PORTER & OCTAVIA STS., Oakland. One-story 5-room dwelling.  
Owner—Mrs. M. E. Bruenn, 401 Orange St., San Francisco.  
Architect—None.  
Contractor—F. T. Dooley, 1233 St., Oakland. \$2600

DWELLING  
(2239) W ALTAMONT AVE 300 N Millsmont Ave., Oakland. One-story 5-room dwelling.  
Owner—Mr. Barber, 2212 Rosedale Ave., Oakland.  
Architect—None.  
Contractor—L. C. O'Neill, 4311 72nd Ave., Oakland. \$2500

DWELLING  
(2240) E MAYBELLE AVE 65 S Redding St., Oakland. One-story 4-room dwelling.  
Owner—J. F. Galeria.  
Architect—None.  
Contractor—M. G. Sturtevant, 1567 E-31st St., Oakland. \$2000

(2241) NO. 1263 INA WAY, Berkeley  
One-story 6-room residence and garage.  
Owner—Oliver W. Thornton, 319 Richfield Oil Bldg., Oakland.  
Architect—None. \$5500

STORE BLDG.  
(2242) NO. 1741 FIFTH ST., Berkeley.  
One-story Class C store building.  
Owner—P. Rubino, 457 4th St., Oakland.  
Architect—None. \$2000

RESIDENCE  
(2243) NO. 685 CRAGMONT AVE., Berkeley. Two-story 6-room residence.  
Owner—Elva Reed, 1718 Dwight Way, Berkeley.  
Architect—Van Doorn, 2053 College Ave., Berkeley.  
Contractor—All Craftsmen Home Bldrs., Berkeley. \$5000

(2244) NO. 1119 PAGE ST., Berkeley.  
One-story 4-room residence.  
Owner—C. W. Dienen, 2832 Dohr St., Berkeley.  
Architect—None. \$2000

RESIDENCE  
(2245) NO. 1105 CURTIS ST., Berkeley.  
One-story 4-room residence and garage.  
Owner—L. A. Peters, 916 Erie St., Oakland.  
Architect—None. \$2010

RESIDENCE  
(2246) NO. 328 PACIFIC ST., Piedmont. Two-story 8-room residence.  
Owner—J. W. Scammell, 206 Mountain Ave., Piedmont.  
Architect—None. \$9700



## RESIDENCE

(2247) NO. 139 WALDO AVE., Piedmont.  
Two-story 8-room residence.  
Owner—P. E. Woodburn, 624 Prospect  
Ave., Piedmont.  
Architect—None. \$9975

## RESIDENCE

(2248) NO. 127 HIGHLAND AVE., Pied-  
mont. Two-story 8-room residence.  
Owner—Mrs. Lillian V. Brady, Regillus  
Apartments, Oakland.  
Architect—Irwin M. Johnson, 2215 7th  
Ave., Oakland.  
Contractor—C. M. Anderson, 1853 9th  
Ave., Oakland. \$12,100

## ALTERATIONS

(2249) NO. 691 WESLEY AVE., Oakland.  
Alterations and additions.  
Owner—Lucille A. Barnett, Premises.  
Architect—None.  
Contractor—H. M. Barnett, 691 Wesley  
Ave., Oakland. \$2500

## ALTERATIONS

(2250) NO. 5671 GENOA ST., Oakland.  
Alter apartments.  
Owner—Geo. B. Feeham, Premises.  
Architect—None. \$1800

## DYEING WORKS

(2251) W FIFTY-EIGHTH AVE 140 S  
E-14th St., Oakland. One-story tile  
dyeing and cleaning works.  
Owner—R. L. Hobb and Sam Falbo, 1333  
58th Ave., Oakland.  
Architect—None. \$1500

## ALTERATIONS

(2252) NO. 533 FORTY-FOURTH ST.,  
Oakland. Alterations.  
Owner—Miss Lou Kiessling, Premises.  
Architect—None.  
Contractor—Warn Bros., 194 E-Merle  
Court, Oakland. \$1000

## DWELLING

(2253) E EIGHTY-SECOND AVE. 310 S  
Foothill Blvd., Oakland. One-story 5-  
room dwelling and one-story garage.  
Owner—G. P. Smith, 315 17th St., Oak-  
land.  
Architect—None. \$3200

## DWELLING

(2254) W THIRTY-NINTH AVE 200 N  
Sutter St., Oakland. One-story 4-  
room dwelling.  
Owner—Victor Telle, 3329 39th Ave., Oak-  
land.  
Architect—None.  
Contractor—E. Kram, 2325 Ransome Ave.,  
Oakland. \$2450

## DWELLING

(2255) NO. 3923 ANGELO ST., Oakland.  
One-story 4-room dwelling.  
Owner—Robert Tscharnier.  
Architect—None.  
Contractor—J. F. Sutton, 3663 Penni-  
man Ave., Oakland. \$2500

## DWELLINGS

(2256) S BROMLEY ST. 200, 241, 283 E  
Seminary Ave., Oakland. Three one-  
story 20-room 10-family dwellings.  
Owner—C. B. Deuble.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St.,  
Oakland. \$8000 each

(2257) NO. 2833 BANCROFT WAY, Ber-  
keley. Alterations.  
Owner—Alpha XI Delta House.  
Architect—None.  
Contractor—C. Dudley De Velbiss, 354  
Hobart St., Oakland. \$1500

## RESIDENCE

(2258) NO. 802 CONTRA COSTA AVE.,  
Berkeley. One and one-half-story 6-  
room 1-family residence.  
Owner—M. Hunter, 2103 Woolsey St.,  
Berkeley.  
Architect—None. \$7500

## RESIDENCE

(2259) NO. 1700-1716 SCENIC AVE., Ber-  
keley. One-story 8-room 2-family  
residence.  
Owner—C. A. Storke, 6009 Claremont  
Ave., Oakland.  
Designer—Milton S. Bonds, 4928 Webster  
St., Oakland.  
Contractor—Milton S. Bonds, 4928 Web-  
ster St., Oakland. \$6000

## DWELLING

(2260) NO. 2657 SEVENTY-SEVENTH  
Ave., Oakland. One-story 5-room  
dwelling and one-story garage.  
Owner—Helen Livingston, 2685 68th Ave.,  
Oakland.  
Architect—None. \$3300

## APARTMENTS

(2261) NE LAKE AND MADISON STS.,  
Oakland. Six-story concrete apart-  
ments.  
Owner—David and Edith Hadden, Madi-  
son Lake Corp., Oakland.  
Architect—W. H. Weeks, Ray Bldg., 1914  
Broadway, Oakland.  
Contractor—J. A. Bryant, 354 Hobart St.,  
Oakland. \$300,000

## DWELLING

(2262) W THORN ROAD 125 N Mountain  
Blvd., Oakland. One-story 6-room  
dwelling.  
Owner—Mary E. Woolley.  
Architect—Miller & Warnecke, 1404  
Franklin St., Oakland.  
Contractor—B. F. Woolley, 712 Adams St.,  
Albany. \$6000

## ADDITION

(2263) NO. 700 STRATFORD ROAD,  
Oakland. Addition and alterations.  
Owner—P. L. Johnson, Premises.  
Architect—None.  
Contractor—Wm. H. Swales, 446 Sunny-  
slope Ave., Oakland. \$

## DWELLING

(2264) NO. 1800 CLEMENS ROAD, Oak-  
land. One-story 6-room dwelling.  
Owner—Richard Oates, 2069 64th Ave.,  
Oakland.  
Architect—None.  
Contractor—Chas. Rogers, 2101 64th Ave.,  
Oakland. \$4000

## DWELLING

(2265) S TRESTLE GLEN ROAD 300 W  
Matthews Road, Oakland. One-story  
5-room dwelling.  
Owner—Leo J. Dolan, 1404 Franklin St.,  
Oakland.  
Architect—None. \$4000

## DWELLING

(2266) 316 HAIGHT AVE., ALAMEDA.  
1 story 5 room, cement plaster fin-  
ish dwelling.  
Owner—Hally & Co., 2315 Santa Clara  
Ave., Alameda.  
Architect—Owners. \$3500

## DWELLING

(2267) 1010-12 CHESTNUT ST., ALA-  
meda. 2 story, stucco finish, 6 room  
dwelling.  
Owner—Mrs. Sarah Jehn, 2001 San Jose  
Ave., Alameda.  
Designer and Contractor—F. W. Durgin,  
5335 E. 14th St., Oakland. \$4400

## DWELLING

(2268) 3018 FAIRVIEW AVE., ALAME-  
DA. 1-story, stucco finish, 5-room  
dwelling.  
Owner—Ben. F. Kopf, 845 Pacific Ave.,  
Alameda.  
Architect—None. \$6000

## DWELLING

(2269) 1111 BISHOP ST., ALAMEDA. 1-  
story, stucco finish, 5-room dwelling.  
Owner—S. O. Reed, 1030 Regent St., Ala-  
meda.  
Architect—None.  
Contractor—J. J. Grodem, 1028 San An-  
tonio Ave., Alameda. \$3000

## RESIDENCE

(2270) 1171 SHORT ST., BERKELEY. 1-  
story, 5 room residence.  
Owner—G. H. Fiedler, 60th and Lowell  
St., Oakland.  
Architect—L. S. Lindebeck, 1616 Ward  
St., Berkeley.  
Contractor—W. A. Hooper, 2006 Grove  
St., Berkeley. \$3000

## RESIDENCE

(2271) 1711 MADERA AV. 1-story, six-  
room residence.  
Owner—Paul Rivers.  
Designer and Contractor—John Lehman,  
959 Hagen St., Oakland. \$4575

## GARAGE

(2272) NO. 2483 HEARST AVE., Ber-  
keley. One-story Class C public ga-  
rage.  
Owner—B. Schapiro, Mills Bldg., San  
Francisco.  
Architect—None.  
Contractor—Ed. W. Larmer, 90 Fairview  
Ave., Piedmont. \$9160

## BANK

(2273) NE NINETY-FOURTH AVE AND  
E-14th St., Oakland. One-story 3-  
room concrete bank building.  
Owner—Bank of Italy National Assn., 1  
Powell St., San Francisco.

Architect—H. A. Minton, 1 Powell St.,  
San Francisco.  
Contractor—K. E. Parker, 357 17th St.,  
Oakland. \$22,000

## ALTERATIONS

(2274) NO. 2019 TWENTY-FIFTH AVE.,  
Oakland. Alterations and additions.  
Owner—L. S. Boecker, 2015 25th Ave.,  
Oakland.  
Architect—None.  
Contractor—C. W. Reed, 2534 Pleasant  
St., Oakland. \$2000

## DWELLING

(2275) N CABRILLO AVE 350 E Merrill  
Ave., Oakland. One-story 5-room  
dwelling and one-story garage.  
Owner—Bright & Kiernan, 2937 107th Ave.  
Oakland.  
Architect—None. \$4250

## ALTERATIONS

(2276) NO. 1443 SIXTH AVE., Oakland.  
Alterations and additions.  
Owner—L. C. Cornett, Premises.  
Architect—None. \$1600

## ADDITION

(2277) NO. 828 EXCELSIOR AVE., Oak-  
land. Addition.  
Owner—F. H. Cress, Premises.  
Architect—None. \$4000

## DWELLING

(2278) N BIRDSALL AVE 200 E Rawson  
St., Oakland. One-story 6-room dwell-  
ing and one-story garage.  
Owner—L. B. Matheyer, 3178 Birdsall  
Ave., Oakland.  
Architect—None. \$4350

## DWELLING

(2279) E BUENA VISTA AVE 110 N  
Buena Vista Place, Oakland. One-  
story 6-room dwelling.  
Owner—H. C. Pfrang, 5659 Ocean View  
Drive, Oakland.  
Architect—None. \$6000

## DWELLING

(2280) W ROCKWELL ST. 120 S Mystic  
St., Oakland. One-story 7-room dwlg.  
Owner—Mrs. Mary Rose, 3023 Hillegass  
Ave., Oakland.  
Architect—None.  
Contractor—J. W. Swift, 6009 Claremont  
Ave., Oakland. \$8000

## DWELLING

(2281) NO. 2850 BIRDSALL AVE., Oak-  
land. One-story 5-room dwelling.  
Owner—Wm. Watson, 5104 Fairfax Ave.,  
Oakland.  
Architect—None. \$3500

## DWELLING

(2282) NO. 5414 YUBA AVE., Oakland.  
One-story 5-room dwelling.  
Owner—Wm. Watson, 5104 Fairfax Ave.,  
Oakland.  
Architect—None. \$3000

## DWELLING

(2283) NO. 2122-24 SEVENTY-THIRD  
Ave., Oakland. One-story 10-room 2-  
family dwelling.  
Owner—G. W. Wilkinson, 2127 73rd Ave.,  
Oakland.  
Architect—None. \$6000

## RESIDENCE

(2284) NO. 1420 PERALTA AVE., Ber-  
keley. One-story 5-room residence  
and garage.  
Owner—A. E. Correia, 2744 Mathews St.,  
Berkeley.  
Architect—None. \$3200

## RESIDENCE

(2285) NO. 1370 HOPKINS ST., Berkeley  
One-story 6-room residence.  
Owner—Erick King, 1530 Virginia St.,  
Berkeley.  
Architect—None. \$4200

## ALTERATIONS

(2286) NO. 738 SYCAMORE ST., Oakland  
Alterations.  
Owner—Geo. Flammmer, Premises.  
Architect—None.  
Contractor—Joe Boeddeker, 1814 34th  
Ave., Oakland. \$2000

## DWELLING

(2287) NO. 7700 GARFIELD AVE., Oak-  
land. One-story 6-room dwelling and  
one-story garage.  
Owner—A. and E. Hefner, 4566 E-14th  
St., Oakland.  
Architect—None.  
Contractor—W. C. Applewhite, 1662 69th  
Ave. Place, Oakland. \$2325



## DWELLING

(2288) E EIGHTY-SEVENTH AVE 200 B St., Oakland. One-story 4-room dwelling.  
Owner—J. Katch, 1265 84th Ave., Oakland  
Architect—None.  
Contractor—M. Texeira, 1941 E-22nd St., Oakland. \$2400

## ALTERATIONS

(2289) NO. 5819 GENOA ST., Oakland.  
Alterations.  
Owner—P. G. Leadley.  
Architect—None.  
Contractor—Jas. L. Rich, 1055 Trestle Glen Road, Oakland. \$1875

## DWELLING

(2290) E TWENTY-SIXTH AVE 50 N E-Twenty-seventh St., Oakland. One story 5-room dwelling.  
Owner—J. D. McCabe, 2528 Peralta Ave., Oakland.  
Architect—None. \$3000

## STORE

(2291) S HOPKINS ST. 120 W Thirty-fifth Ave., Oakland. One-story store  
Owner—F. A. Muller, 805 Syndicate Bldg., Oakland.  
Architect—None. \$3800

## DWELLING

(2292) N ALTURA PLACE 450 W Rife Range, Oakland. One-story 4-room dwelling.  
Owner—Wm. E. Patterson, 7218 Altura Place, Oakland.  
Architect—None. \$2000

## REPAIRS

(2293) NO. 1830 LINDEN ST., Oakland.  
Fire repairs.  
Owner—Miss Walters.  
Architect—None.  
Contractor—Curtis Wright. \$1000

## RESIDENCE

(2294) SACRAMENTO ST., Berkeley, 1½-story, 6-room, 1 family residence.  
Owner—Hughes & Beach, 902 Washington St., Oakland.  
Architect—None. \$3000

## APARTMENTS

(2295) NO. 2204-06 HASTE ST., Berkeley. Three-story 25-room frame apartment house (11 apts.)  
Owner—Flory M. Ament, 70 Oakridge Rd., Berkeley.  
Architect—Flory M. Ament, 70 Oakridge Road, Berkeley.  
Contractor—F. W. Thaxter, P. O. Box 381 and No. 6452 Hillegass St., Berkeley. \$17,000

## RESIDENCE

(2296) NO. 6 VALLEJO ST., Berkeley. Two-story 7-room frame residence.  
Owner—P. S. Williams, 110 Milvia St., Berkeley.  
Architect—B. Reede Hardman, 1st Nat'l Bank Bldg., Berkeley.  
Contractor—Ben Pearson, 1808 Channing Way, Berkeley. \$11,400

## ALTERATIONS

(2297) NO. 368-70 TWELFTH ST., Oakland. Alterations.  
Owner—Fre. & Deusey, 12th and Webster Sts., Oakland.  
Architect—None.  
Contractor—R. E. Sheridan, 356 Adeline St., Oakland. \$1200

## DWELLING

(2298) S MONZEL AVE — E Mountain Blvd., Oakland. One-story 5-room dwelling.  
Owner—Helen B. Lake, 1304 Linden St., Oakland.  
Architect—None.  
Contractor—Emil Person, 829 San Luis Blvd., Berkeley. \$5842

## DWELLING

(2299) W DIAMOND AVE 400 N Hopkins St., Oakland. One-story 6-room dwelling.  
Owner—G. Tully, 3611 Diamond Ave., Oakland.  
Architect—None.  
Contractor—A. Vlerick, 2101 Montana St., Oakland. \$5000

## ADDITION

(2300) E TEMPLAR PLACE 500 N Edith St., Oakland. Addition.  
Owner—Veterans' Welfare Board.  
Architect—None.  
Contractor—Paul E. Sloane, 245 Market St., San Francisco. \$5000

## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
234	Ihrig	Thorpe	5000
235	Brady	Andersen	12142
236	Baker	Person	5842
237	Catucci	Sullivan	23300
238	Flammer	Boeddeker	2042
239	Gracie	Hillen	7850
240	Jacobs	Fredericksen	6225
241	Evans	Schneck	7725
242	Gamba	Beckett	4100
243	Williams	Pearsoi	10497

## RUNGALOW

(234) S WASHINGTON WAY 110 W Broadway, Alameda. All work for six-room bungalow.  
Owner—Wm. N. Ihrig, 1162 Broadway, Alameda.  
Architect—None.  
Contractor—W. C. Thorpe, 1172 Regent St., Alameda.  
Filed July 23, '27. Dated May 19, '27.  
Full amount on completion. \$3035.50  
BOND, none. Limit, 60 days after May 19, 1927. Forfeit, plans and specifications, none. TOTAL COST, \$5000

## RESIDENCE

(235) LOT 7 Blair Homestead Tract, Piedmont. All work for two-story and basement residence.  
Owner—Lillian V. Brady, Regillus Apts., Oakland.  
Architect—Irwin M. Johnson, 2215 7th Ave., Oakland.  
Contractor—C. M. Andersen, 1852 9th Ave. Oakland.  
Filed July 25, '27. Dated July 19, '27.  
Frame up ..... \$3035.50  
1st coat plaster on ..... 3035.50  
When completed ..... 3035.50  
Usual 35 days ..... 3035.50  
TOTAL COST, \$12,142.00  
Bond, \$6071. Surety, Aetna Casualty & Surety Co. Limit, 100 days. Forfeit, none. Plans and specifications filed.

## RESIDENCE

(236) S MONZAL AVE., bet. Caldwell Road and Mountain Blvd., being Lot 4 Blk D, Claremont Woodlands, Oakland. All work for one-story frame residence.  
Owner—J. E. Baker, Los Angeles.  
Architect—W. E. Schirmer, 512 Thayer Bldg., Oakland.  
Contractor—Emil Person, 829 San Luis Road, Berkeley.  
Filed July 25, '27. Dated July 23, '27.  
Frame up ..... \$1460.50  
When plastered ..... 1460.50  
When completed ..... 1460.50  
Usual 35 days ..... 1460.50  
TOTAL COST, \$5842.00  
Bond, \$5842. Surety, Fidelity & Deposit Co. of Maryland. Limit, 90 days after July 23, 1927. Forfeit, none. Plans and specifications filed.

## GARAGE

(237) LOTS 9-10-11-12 BLK. 13 (J. E. Freeman's San Antonio), Oakland. All work on 1-story class C brick, steel and wood garage building.  
Owner—J. Catucci, 1212 18th Ave., Oakland.  
Architect—L. F. Hyde, 372 Hanover St., Oakland.  
Contractor—Sullivan & Sullivan, 2653 Best Ave., Oakland.  
Filed July 26, 1927. Dated June 26, 1927  
Steel trusses placed ..... ¼  
Brick walls comp. ..... ¼  
When completed ..... ¼  
Usual 35 days ..... ¼  
TOTAL COST \$23,300  
Bond none; forfeit, none; limit, 75 days; specifications only filed.

## FLATS

(238) 739 SYCAMORE ST., OAKLAND.  
All work altering 3 flats into 5 apts.  
Owner—Mr. and Mrs. George Flammer, 739 Sycamore St., Oakland.  
Architect—None.  
Contractor—Joseph Boeddeker, 1814 34th Ave., Oakland.  
Filed July 26, 1927. Dated July 25, 1927  
Floors cut out ..... 500  
Brown coated ..... 500  
When completed ..... 500  
Usual 35 days ..... 542  
TOTAL COST, \$2042  
Bond none; forfeit, none; limit, 40 days. Plans and specifications filed.

## DWELLING

(239) 5829 PICARDY DRIVE, BEING Lot 65 Normandy Garden. All work for 1-story, 6-room dwelling.  
Owner—A. E. and M. Gracie, 2701 Hopkins St., Oakland.  
Architect—None.  
Contractor—R. C. Hillen, Picardy Drive, Oakland.  
Filed July 26, 1927. Dated July 14, 1927  
On completion (cash) ..... \$2850  
Tr. Deed ..... 5000  
TOTAL COST \$7850  
Bond, none; forfeit, none; limit, 120 days; plans and specifications filed.

## GARAGE

(240) COR. ESTES DRIVE AND HAMPTON Road, Oakland. All work on 1-story, 5-room residence and garage.  
Owner—J. E. and Annabel Jacobs, 2774 Orange St., Oakland.  
Architect—Hutchison & Mills, 1214 Webster St., Oakland.  
Contractor—Karl S. Fredrickson, 1215 Hampet St., Oakland.  
Filed July 26, 1927. Dated July 22, 1927  
Frame up ..... \$1556.25  
Brown coated ..... 1556.25  
When Completed ..... 1556.25  
Usual 35 days ..... 1556.25  
TOTAL COST, \$6225.00  
Bond, none; forfeit, none; limit, 90 days; plans and specifications filed.

## DWELLING

(241) AT SUNNYHILLS ROAD on a Ptn Plot 6, Indian Glen, Oakland. All work for two-story and basement frame dwelling and garage.  
Owner—J. E. Evans, 1207 Standard Oil Bldg., San Francisco.  
Architect—E. Geoffrey Bangs, 360 17th St., Oakland.  
Contractor—A. W. Schneck, 3332 Florida St., Oakland.  
Filed July 27, '27. Dated July 21, '27.  
Frame up ..... 25%  
1st coat plaster on ..... 25%  
When completed ..... 25%  
Usual 35 days ..... 25%  
TOTAL COST, \$7725 or cost +7½%  
Bond, none. Limit, 90 days after August 1, 1927. Forfeit, none. Plans and specifications filed.

## DWELLING

(242) LOT 39 Havenscourt Addition, Oakland. All work for five-room dwelling  
Owner—Alberto Gamba, 818 47th St., Oakland.  
Architect—None.  
Contractor—Beckett & Wright, 1427 Hawthorne Terrace, Berkeley.  
Filed July 27, '27. Dated July 27, '27.  
Usual 35 days ..... \$4100  
TOTAL COST, \$4100  
Bond, limit, forfeit, none. Plans and specifications filed.

(243) SE VALLEJO AND THE ALAMEDA, Berkeley. All work for two-story frame residence.  
Owner—Mrs. P. S. Williams, 110 Milvia St., Berkeley.  
Architect—B. Reede Hardman, 1st Nat'l Bank Bldg., Berkeley.  
Contractor—Ben Pearson, 1808 Channing Way, Berkeley.  
Filed July 27, '27. Dated July —, '27.  
Frame up ..... ¼  
Brown coated ..... ¼  
When completed ..... ¼  
Usual 35 days ..... ¼  
TOTAL COST, \$10,497  
Bond, none. Limit, 90 days. Forfeit, plans and specifications none.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded	Accepted
July 19, 1927—(1) N CENTRAL AVE. 293 ¼ E of Everett St.; (2) SW Santa Clara Ave. and Broadway; (3) S Santa Clara Ave 140 2 W of Broadway, Alameda; Alameda Community Hotel Corp to W K Nottingham.	July 18, 1927
July 19, 1927—635 HILLSBOROUGH AVE. Joseph Bertoldi to whom it may concern.	July 15, 1927
July 20, 1927—PTN LOT 24 BLK C Alameda Rosemont George H Drysdale to whom it may concern.	July 16, 1927
July 20, 1927—463A 463B 463C SIXTY-FIRST St. Oakland Chas A Burgess to J F Brown	July 19, 1927
July 20, 1927—PTN LOTS 22, 23, 24 BLK 17, High St., Oakland; Freda Smith to Beverleigh and Brekke.	May 7, 1927



July 20, 1927—PTN OF A CERTAIN 75-100 acre piece of land dist. in Deed Mary Blanche Lewis to A. J. Flagg Nov. 24, 1925 and recorded in 1143 O. R. Page 455 Piedmont Peter Healy to whom it may concern..... July 14, 1927

July 21, 1927—2472 SIXTY-SIXTH AVE., Oakland, C. Sundberg to whom it may concern..... July 20, 1927

July 21, 1927—7300, 7302, 7306, 7308 NEY Ave., Oakland, Malcolm T. McGregor to whom it may concern..... July 21, 1927

July 21, 1927—50 BOWLES PLACE, Oakland, Mrs. S. G. Gardner to A. F. Kohle..... July 21, 1927

July 21, 1927—969 HILLDALE AVE., Berkeley, Harold L. Oak to M. J. Ralston..... July 20, 1927

July 21, 1927—NE SANTA CLARA AVE. and Chestnut St., Ala., First Presbyterian Church of Alameda to Charles L. Williams..... July 21, 1927

July 21, 1927—12 MENLO PLACE, Berk., David Kesti to whom it may concern..... July 16, 1927

July 21, 1927—LOT 75, West Broadmoor Extension, San Leandro, Edward H. Swan..... July 19, 1927

July 21, 1927—790 HILLDALE AVE., Berkeley, Marie M. French to whom it may concern..... July 19, 1927

July 21, 1927—NW HAMPTON and Glen Alpine Rds., Piedmont, William C. Cavalier to Axel Cederborg..... July 12, 1927

July 21, 1927—611 SCENIC AVE., Piedmont, Frank W. Barnett to George Windsor..... July 20, 1927

July 22, 1927—NO. 5444 NINETY-SECOND AVE., Oakland, Charles A. Elmstedt to W. Cluston..... July 20, 1927

July 22, 1927—LOT 78 Piedmont Manor Piedmont, Charles E. Bardwell Jr. to Charles E. Bardwell Jr..... July 19, 1927

July 22, 1927—LOTS 42-43-50-52 and 53 BLK 2 Map 4 Regents Park, Albany, Methodist Episcopal Church Extension Society to C. H. Lawrence..... Feb. 10, 1927

July 22, 1927—2411 SPAULDING AVE., Berkeley, A. E. Gould to whom it may concern..... July 21, 1927

July 22, 1927—SE EAST FOURTEENTH St. and 97th Ave., Oakland, Charles B. Dunham to Edwin A. Duval..... July 13, 1927

July 22, 1927—LOT 31 BLK 9, Eastlawn Oakland Mrs. Anna Strang to whom it may concern..... Nov. 1, 1925

July 22, 1927—LOT 18 AND PTR LOT 19 BLK 83 Meyers and White Tct., Oak., Antonio Farinka to Louis Traves..... July 16, 1927

July 22, 1927—LOT 5 Fernwood, Oak., Arnold G. Ure to whom it may concern..... July 22, 1927

July 25, 1927—LOT 5 BLK B, Eastmont, Oakland, Harold de Normandie to whom it may concern..... July 25, 1927

July 25, 1927—NO. 683 LONGRIDGE Road, Oakland, Joseph Panella to A. J. Yerrick..... July 20, 1927

July 25, 1927—NO. 1401 CORNELL AVE., Berkeley, C. H. and Vola Johnston to C. H. Johnston..... July 23, 1927

July 25, 1927—NO. 2133 107TH AVE., Oakland, William H. Fillmore to whom it may concern..... July 25, 1927

July 25, 1927—NO. 960 ST. MARY AVE., San Leandro, H. H. Kruse to whom it may concern..... June 15, 1927

July 25, 1927—S 1/2 LOT 35, Dutton Manor, San Leandro, H. B. Mohr to whom it may concern..... July 11, 1927

July 25, 1927—LOT 149, Broadmoor Park San Leandro, Jeff M. Van Gundy to whom it may concern..... July 23, 1927

July 25, 1927—N MCINTYRE ST. about 190 E 109th Ave., Oakland, H. M. Beck to whom it may concern..... July 22, 1927

July 22, 1927—LOT 19 BLK C Map of Elmhurst, Oakland, Leroy P. Lawrence to Eric Jacobson..... July 22, 1927

July 23, 1927—3143 CALIFORNIA ST., Oakland, L. C. Fish to whom it may concern..... July 18, 1927

July 23, 1927—1601 CURTIS ST., Berk., P. F. Nicholls..... July 15, 1927

July 23, 1927—11 SOUTHAMPTON AVE., Berkeley, Dorothy G. and W. H. Hooper to W. H. Hooper..... July 22, 1927

July 23, 1927—Weatherstrip Material, HOLLY-WAY, Alameda, Wm. N. Thrig to William C. Thorne..... July 21, 1927

July 23, 1927—LOT 26 CHIMES TERRACE, Oakland, Peter Hanson to Peter Hanson..... July 22, 1927

July 26, 1927—LOT 17 BLK F, Oak View Homestead Assn Tract, Oakland, A.

J Clipper to whom it may concern..... July 26, 1927

July 26, 1927—SATHER STATION Oakland, Southern Pacific Co. to Hutchinson Co..... July 18, 1927

July 26, 1927—OAKLAND PIER, Oakland, Southern Pacific Co. to Hutchinson Co..... July 18, 1927

July 26, 1927—LOT 23 BLK 24 Map of A. E. Hennertsen to whom it may concern..... July 21, 1927

July 26, 1927—PTN LOT 18, Claremont Terrace, Oakland, Katherine Bird-sall to whom it may concern..... July 23, 1927

July 26, 1927—LOT 21 BLK 13, Amended Map Sunset Terrace, Albany, Albany Realty Co., Inc. to whom it may concern..... July 22, 1927

July 26, 1927—NO. 1270-72-74A-74B-76-78 Delaware St., Berkeley, Elson V. Carstens to whom it may concern..... July 25, 1927

July 26, 1927—NE RUSSELL ST. and Claremont Ave., Berkeley, B. G. McDougall to Lawton & Vezey..... July 25, 1927

July 26, 1927—SE ACTON AND RUSSELL STs., Berkeley, T. H. Grantham to G. J. Wilder..... July 23, 1927

July 26, 1927—PTN LOT 9 BLK 11, Lakeshore Highlands, Oakland, Julia M. and Chas. J. Selby to James L. Rich..... July 24, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount

July 20, 1927—PTN OF A 315 ACRE Tct. conveyed to Albert E. and Amy M. Davidson, Oct. 22-19 in 2820 of deeds page 264, Melrose Lumber & Supply Co., Oakland, vs. Albert E. Davidson & Amy M. Davidson.....\$591.70

July 20, 1927—LOTS 31-32 BLK 18 Electric Loop Tct. Oakland, J. R. Pierce Plumbing vs. George Phillips & G. R. Sterne.....\$488.75

July 20, 1927—LOTS 31-32 BLK 18 Electric Loop Tct. Oakland, Parquet Inlaid Floor Co. vs. George Phillips & G. R. Sterne.....\$584.94

July 21, 1927—LOTS 31 AND 32 BLK 18 Electric Loop Tract, Oakland, Smith Lumber Co. of Oakland vs. Geo. Phillips and B. C. Goodwin.....\$127.02

July 21, 1927—LOTS 31 AND 32 BLK 18, Electric Loop Tract, Oakland, Water-front Sash & Door Co., \$392; Tilden Lumber & Mill Co., \$2059.07 vs. Geo. Phillips and G. R. Sterne.....

July 21, 1927—LOTS 31 AND 32 BLK 18 Electric Loop Tract, Oakland, Wm. Koplin, \$38.75; Makin & Oates & Kennedy, \$178.40 vs. Geo. and Nora Phillips and J. Robert Sterne.....

July 21, 1927—LOTS 31 AND 32 BLK 18, Electric Loop Tract, Oakland, Geo. J. Webber vs. George and Nora Phillips and G. Robert Sterne.....\$197.50

July 21, 1927—LOT 11 BLK 8, T. M. Antisell's Map of Villa Lots in Berkeley, Royal Floor Co. vs. N. B. and Minnie K. Hunter and Roberts, Hogg & Trump.....\$663.69

July 21, 1927—LOT 83 Unit C, Oak Knoll Oakland, The Aladdin Heating Cptn. vs. E. M. and H. A. Bergsten.....\$47

July 21, 1927—PTN LOT H BLK 8, Map of Blks 8 and 11, Curtis Tract, Alameda County, Brockhurst Tile Co. vs. Maurice Walsh.....\$96.20

July 21, 1927—LOT 3 BLK 6, Revised Map of Valley Tract, Alameda County H. C. Anderson vs. H. R. and F. W. Heuston and J. Forester Peck.....\$41

July 20, 1927—LOTS 31, 32 BLK 18 Elec. Loop Tct., Oak., L. M. Rasmussen vs. George Phillips Nora Phillips & G. R. Sterne.....\$352

July 20, 1927—LOT 182 MILLSMONT, Oak., Rhodes-Jamieson Co., vs. M. A. Lighthall.....\$81.34

July 21, 1927—PTN OF A CERTAIN 79.993 acre Tct. of land desc. in Deeds S. E. Oak. Terminal Ry. to Realty Syndicate Co. Dated Nov. 16, 1916 Rec. in Book 2488 of Deeds Page 469 Oak. Western Sash & Door Co. vs. Clarence G. Jones and G. Vanden Abeele.....\$318.95

July 21, 1927—PTN LOT 35 Amended map of Rhoda Tct., Oak., Western Sash & Door Co. vs. Paul & Mary Drasky & G. Vanden Abeele.....\$290

July 21, 1927—PTN OF CERTAIN 9.37 acre Tct. of land desc. in Deeds of Mutual Inv Union to the Realty Syn. Co. Dated April 4, 1905 Rec. in Book

1047 on Deeds Page 28, Oak. Con-cealo Fixture Co. \$19.75, Rhodes-Jamieson Co. \$63.33 vs A. E. & Amy M. Davidson.....\$

July 21, 1927—LOT 82 UNIT C Oak Knoll, Oakland, The Aladdin Heating Cptn. vs. E. M. & H. A. Bergsten.....\$47

July 22, 1927—LOTS 22 AND 23 Dutton Manor Addition, San Leandro, Tilden Lumber & Mill Co. vs. Geo. M. Bochriss and W. A. Thayer.....\$1376.93

July 22, 1927—PTN OF CERTAIN 9.37 Acre Tract forthly desc in Deeds Mutual Inv Union Realty Syndicate Co. Dated April 4, 1905; recorded Book 1047 of Deeds, Page 28, Oakland, J. R. Pierce Plumbing Co. vs. Albert E. and Amy M. Davidson.....\$385

July 22, 1927—W SAN PABLO AVE 471.125 NW Park Ave., Emeryville, Victor De Vight vs. Ewing Lee Mull and R. L. Hodgins.....\$1400

July 22, 1927—NO. 1192-1198 LAUREL St., Berkeley, Tilden Lumber Co. vs. A. S. Thomas and C. C. Mathews.....\$892.34

July 22, 1927—LOT 21 BLK B, Eastmont Oakland, Emil Peterson vs. Theda W. Hyde and G. W. Hyde.....\$432.14

July 22, 1927—E MONTGOMERY 195 S Howard, Oakland, Spaan Bros., \$89; John Spaan, \$80 vs. Gertrude and A. W. Chase.....

July 22, 1927—LOTS 31 AND 32 BLK 18 Electric Loop Tct. Oakland, Marcus & Merick, \$87.25; Maxwell Hardware Co., \$628.03; Marshall & Stearns, \$200 vs. Geo. and Dora Phillips and G. R. Sterne.....

July 22, 1927—PTN LOT 12 BLK L, Melrose Acres, Oakland, Anderson Mill & Lumber Co. vs. Leslie Douglas.....\$552.13

July 22, 1927—LOTS 31 AND 32 BLK 18 Electric Loop Tract, Oakland, Leon H. Washburn vs. George and Nora Phillips and G. Robert Sterne.....\$290

July 22, 1927—E FRANKLIN ST. 210 N. Nineteenth St., Oakland, Scott-Buttner Electric Co., \$1127.67; L. M. Hamilton, \$634.02 vs. Derby Estate Co. and Donald MacNichol.....

July 22, 1927—NO. 2624 SEVENTYNINTH AVE., Oakland, Tilden Lumber & Mill Co. vs. W. A. Thayer.....\$531.95

July 22, 1927—NO. 1618 SEVENTYNINTH AVE., Oakland, Tilden Lumber & Mill Co. vs. W. A. Thayer.....\$725.39

July 22, 1927—2688 SEVENTY-THIRD AVE., Oakland B. C. Goodwin vs. George & Nora Phillips, G. Robert Sterne.....\$571

July 22, 1927—LOT 11 BLK 8 T. M. Antisell's Map of Villa Lots in Berkeley Zouri Company of Cal. Berkeley vs. N. B. and Minnie K. Hunter Roberts, Hogg and Trump.....\$173

July 23, 1927—E NINETY-EIGHTH AVE. 240 N. of Olive St., Oakland, Melrose Bldg. Materials Co. vs. Augustinho R. Aguilar, John Rodrigues.....\$400

July 23, 1927—LOTS 31, 32 BLK 18 Electric Loop Tct., Oakland, The Rigney Tile vs. George and Nora Phillips, G. R. Sterne.....\$273.60

July 23, 1927—E ARCH ST. 75 S. of Virginia St., Berkeley, James A. Davis vs. Mary E. Hizar, S. E. Bixler.....\$817.58

July 25, 1927—NO. 1312 ALCATRAZ ST., Berkeley, F. F. Williams vs. J. A. and Cora Vonada.....\$81.43

July 25, 1927—LOT 28 BLK 5, Map No. 6, Regents Park, Albany, E. W. Brenner vs. J. E. Cofer, Helen M. Stack and J. Phillips.....\$12.50

July 25, 1927—SEVENTY-FOURTH AVE. and Hillside, Oakland, Melrose Bldg. Materials Co. vs. George F. Sconyers.....\$242.39

July 25, 1927—PTN LOT 12 BLK L, Melrose Acres, Oakland, Robert Armour vs. Leslie Douglas.....\$100

## RELEASE OF LIENS

### ALAMEDA COUNTY

July 20, 1927—LOT 4 BLK 4 corrected map of Daly's Scenic Park, Berk., W. E. Crawford to J. C. & Chester Murphy, J. C. Murphy & Son W. W. Bradley Jane Doe Bradley.....\$139.26

July 21, 1927—PIECE OF THAT CERTAIN 16.668 Acre Tract Desc in deed Realty Syndicate Co. to Nellie A. Maxwell, Dated Nov. 23, 1916 and recorded in Book 2519, Deeds, Page 260 Piedmont, Rhodes-Jamieson Co. to F. D. and R. Bettencourt and Ward Dur-gin.....\$574.20



BUILDING CONTRACTS

SAN MATEO COUNTY  
RECORDED

ADDITION.  
GENERAL PERSHING SCHOOL. Ad-  
dition to General Pershing School.  
Owner—Jefferson School Dist.  
Architect—H. A. Clervi, 3021 Octavia St.,  
San Francisco.  
Contractor, Frank J. Reilly, 6350 Fulton  
St., San Francisco.  
Filed July 9, 1927. Dated July 8, 1927.  
Roof on .....\$1732.75  
Browned .....1732.75  
Completed .....1732.75  
Accepted .....1732.75  
TOTAL COST, \$6931.00  
No plans and specifications.

RESIDENCE.  
LOT 9, BLOCK 32, Redwood Highlands.  
One story frame residence.  
Owner—Mervin McArthur, 345 Main St.,  
Redwood City.  
Contractor—Hugh H. McDonald, 948 Rose-  
wood, San Carlos, Cal.  
Filed, July 7, 1927. Dated July 6, 1927.  
Frame up .....\$1375  
Browned .....1375  
Completed .....1375  
Usual 35 days.....1375  
TOTAL COST, \$5500  
Limit, 90 days. Plans and specifications  
filed.

RESIDENCE.  
LOT 23, BLOCK 28, Easton. One story  
frame residence and garage.  
Owner—John F. Barron, 930 Laguna,  
Burlingame.  
Architect—None.  
Contractor—H. J. Hughes, 1040 El Ca-  
mino, Burlingame.  
Filed, July 13, 1927. Dated July 12, 1927.  
Shingled .....\$1400  
Browned .....1400  
Completed .....1400  
Usual 35 days .....1400  
TOTAL COST, \$5600  
Bond, \$2800. Surety, Joseph Grimes;  
Limit, 90 days; plans and specifications  
filed.

ADDITION.  
PENINSULA AVE. SCHOOL BLDG.  
All work for additions and alterations  
to one-story and basement frame  
school building.  
Owner—San Mateo School District, San  
Mateo.  
Architect—Thomas M. Edwards, et al, 25  
Market St., San Francisco.  
Contractor—Leonard Dioguardi, 34 W-  
Poplar St., San Mateo.  
Filed, June 25, 1927. Dated June 24, 1927.  
Alterations made .....\$5300  
Browned .....5300  
Completed .....5300  
Usual 35 days .....5300  
TOTAL COST, \$21,200  
Bond, 2-\$10,600, 1-\$2120. Sureties, Great  
American Indemnity Co. of New York.  
Forfeit \$10. Limit, 100 working days.  
Plans and specifications filed.

RESIDENCE  
LOT 32, BLOCK 59, Easton. Frame and  
concrete residence.  
Owner, L. F. Winkenwerder, 1245 Cal-  
ifornia St., San Francisco.  
Architect—None.  
Contractor—H. J. Hughes, 1040 El Camino  
Burlingame.  
Filed, June 30, 1927. Dated June 24, 1927.  
Shingled .....\$1375  
Browned .....1375  
Completed .....1375  
Usual 35 days .....1375  
TOTAL COST, \$5500  
Limit, 90 days. No plans and specifica-  
tions.

RESIDENCE.  
LOT 14 BLK 11, Burlingame. All work  
for one-story frame residence.  
Owner—John L. Ohran, 917 Laguna, Bur-  
lingame.  
Architect—None.  
Contractor—J. B. Oswald, 1700 Sherman,  
Burlingame.  
Filed, June 24, 1927. Dated June 22, 1927.  
TOTAL COST, \$7500  
Plans and specifications filed.

RESIDENCE.  
MENLO PARK. All work for one-story  
frame residence and garage.  
Owner—Mrs. Annie Atkins.  
Architect—None.  
Contractor—H. T. Holsher, 325 Elm St.,  
San Mateo.

Filed June 23, 1927. Dated June 23, 1927.  
Frame up .....\$767  
Plastered .....767  
Completed .....767  
Usual 30 days.....767  
TOTAL COST, \$3,068

RESIDENCE.  
LOT 7 BLK 10, Edgewood Park, San  
Mateo. All work for one-story frame  
residence.  
Owner—Louis R. Eaton, et al., 660 Mar-  
ket St., San Francisco.  
Architect—Chas. E. J. Rogers, Phelan  
Bldg., San Francisco.  
Contractor—Guss Waller, 221 Hudson St.,  
Redwood City.  
Filed, July 2, 1927. Dated July 2, 1927.  
Frame up .....\$1982.50  
Browned .....1982.50  
Completed .....1982.50  
Usual 35 days .....1982.50  
TOTAL COST, \$7930.00  
Bond, \$7930. Sureties, Z. T. Thorning  
and W. P. Gray. Forfeit, \$10. Limit, 75  
working days.

ALTERATIONS.  
LAWRENCE SCHOOL, San Mateo. All  
work for alterations and additions  
to one-story frame school building.  
Owner—San Mateo School Dist., San Ma-  
teo.  
Architect—T. E. Edwards, et al., 525 Mar-  
ket St., San Francisco.  
Contractor—L. Dioguardi, 34 W-Poplar,  
San Mateo.  
Filed, June 25, 1927. Dated June 24, 1927.  
Frame up .....\$1260  
Browned .....1260  
Completed .....1260  
Usual 35 days.....1260  
TOTAL COST, \$5040  
Bond, 2-\$2520, 1-\$504. Sureties, Great  
American Indemnity Co. Forfeit, \$10.  
Limit, 100 working days. Plans and spec-  
ifications filed.

ALTERATIONS.  
HOMESTEAD SCHOOL. Alteration and  
addition to one story frame school  
building.  
Owner—San Mateo School Dist., San Ma-  
teo.  
Architect—T. E. Edwards, et al., 525  
Market St., San Francisco.  
Contractor—Daly Bros., 1104 Vancouver  
Ave., Burlingame.  
Filed, June 25, 1927. Dated June 23, 1927.  
Frame up .....\$1807  
Browned .....1807  
Completed .....1807  
Usual 35 days .....1807  
TOTAL COST, \$7230  
Bond, 2-\$3615, 1-\$723. Sureties, London  
Lancashire Ind. Co. Forfeit, \$10. Limit,  
100 working days. Plans and specifica-  
tions filed.

RESIDENCES  
LOT 5, BLOCK 12 and lots 3, 4 and 5,  
Blk 11 and Lot 30 Blk 13, San Mateo.  
All work for five one-story frame  
residences.  
Owner—Moneta Investment Co., 116 9th  
St., San Francisco.  
Architect—None.  
Contractor—Alfred J. Kronquist, 3835  
Mission St., San Francisco.  
Filed, June 28, 1927. Dated June 27, 1927.  
Frame up .....\$3812.50  
Browned .....3812.50  
Completed .....3812.50  
Usual 35 days.....3812.50  
TOTAL COST, \$15,250.00  
Forfeit, \$10. Limit, 90 working days.  
Plans and specifications filed.

RESIDENCE.  
LOT 24 BLK 57, Easton. All work for  
two-story and basement frame resi-  
dence.  
Owner—Edwin A. Green, Burlingame.  
Architect—Will H. Toepke, 72 New Mont-  
gomery St., San Francisco.  
Contractor—Daly Bros., 1104 Vancouver  
Burlingame.

Filed, June 28, 1927. Dated June 27, 1927.  
As work progresses .....75%  
Usual 35 days .....25%  
TOTAL COST, \$11,990  
Bond, \$6000. Sureties, Ralph M. Heintz  
and Herman Kahlaas. Forfeit, \$15.  
Limit, 90 working days. Plans and speci-  
fications filed.

GARDEN HOUSE.  
MRS. LOUIS STERN ESTATE, Atherton.  
All work for frame garden house.  
Owner—Mrs. Louis Stern, Selby, Menlo  
Park.  
Architect—Gardner A. Dailey, 2010 Val-  
lejo St., San Francisco.  
Contractor—R. W. Folmer, 465 Lytton  
Ave., Palo Alto.  
Filed, June 28, 1927. Dated June 27, 1927.  
Roof started .....\$2500  
Plastered .....2500  
Completed .....2500  
Usual 35 days .....2495  
TOTAL COST, \$9995  
Bond, \$4997.50. Sureties, W. P. Gray and  
Mrs. M. C. Fallmer. Plans and specifica-  
tions filed.

DWELLING  
LOT 13 BLK 4, Burlingame. All work  
for one-story frame and stucco  
dwelling and garage.  
Owner—William B. Soffel, et al, 7100  
Geary St., San Francisco.  
Architect—Hodgson.  
Contractor—Roy Allen, 211 H St., Bur-  
lingame.  
Filed July 27, 1927.  
4 equal payments.  
TOTAL COST, \$6400

PERMITS  
BUNGALOW and garage, \$3,000; lot 24,  
block 11, 640 So G., San Mateo; own-  
er and contractor, A. Powers.  
SCHOOL, \$7,300; 15th Ave., block C, San  
Mateo. Owner, San Mateo Grammar  
School; contractor, Daley Bros., Bur-  
lingame.  
RESIDENCE, \$8,000; S 50 lot 225, Midway  
Ave., San Mateo Park. Owner, and  
contractor, W. O. Nicolaides, 218 Pen-  
insula.  
COTTAGE, \$4,000; lot 124 Husing Sub.  
owner and contractor, Leadley and  
Wiseman, 207 2nd St., San Mateo.  
COTTAGE, \$3800; Lot 46, Husing Sub.  
owner, and contractor, Leadley &  
Wiseman, 207 2nd St., San Mateo.  
RESIDENCE, \$9,000; lot 38, block 47,  
Drake, Burlingame. Owner, C. D.  
Allen, 1520 Florinbunda, Burlingame;  
contractor, C. B. McClain, 720 Far-  
rington Way Burlingame.  
BUNGALOW, \$5,400; part lot 30, Cypress  
Ave., Burlingame. Owner, H. R. Ru-  
weler; contractor, Lengfeld and Ol-  
und, Burlingame.  
ADDITION, \$2,000; 1260 Cabrillo, Bur-  
lingame. Owner and contractor, P.  
G. Bozovick.  
BUNGALOW and garage, \$6,000; lot 32,  
block 5, E Columbus, Burlingame.  
Owner, L. F. Winkenwerder, 1245  
California St., San Francisco; con-  
tractor, H. J. Hughes, 1041 El Ca-  
mino.  
BUNGALOW and garage \$6,000; lot 14,  
block 11, Montero, Burlingame. Own-  
er, J. L. Ohron, 917 Laguna, Burlin-  
game; contractor, J. B. Oswald, 1700  
Sherman.  
BUNGALOW and garage, \$5300; Lot 1-A  
block 26, Baywater, Burlingame. Own-  
er, P. Grove Pedersen, 1296 Bur-  
lingame Ave., Burlingame.  
BUNGALOW and garage, \$5,000; lot 101,  
Oxford Rd., Burlingame. Owner, E.  
Ver Mehr.  
BUNGALOW and garage, \$6,000; lot 34,  
block 44, Vancouver, Burlingame.  
Owner, Ed. S. Shaver, 1401 Carmelita.  
RESIDENCE, \$11,990; lot 24, block 57,  
Easton, Burlingame. Owner, Edwin  
A. Green, Millbrae; contractor, Daley  
Bros., Burlingame, 1104 Vancouver  
Ave., Burlingame.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
where plans and specifications may be filed by Architects, Engineers and  
Owners for the convenience of bidders in San Francisco and the Bay Coun-  
ties.  
Architects, Engineers and Owners are invited to forward plans of  
their projects to BUILDING AND ENGINEERING NEWS. No charge for  
this service. The plans will be returned in good condition when contract  
for work is let.



ALTERATIONS, \$1000; Lot 12 Blk B, Highland Ave., San Mateo; owner, V. Continola, 616 So. E St., San Mateo.

ALTERATIONS, \$1000; Lot 21 Blk E, Grand Blvd., San Mateo; owner, Stanley Whitehead, 233 Grand Blvd., San Mateo; contractor, F. H. Boring, 661 Crescent St., San Mateo.

ALTERATIONS, \$5040; Third Ave and F St., San Mateo; owner, San Mateo Grammar School District; contractor, L. Dioguardi, 30 W-Poplar St., San Mateo.

ADDITIONS, \$21,200; Peninsula Ave., San Mateo; owner, San Mateo School District; contractor, L. Dioguardi, 30 W-Poplar St., San Mateo.

RESIDENCE and garage, \$4000; Lot 315 at Sycamore Ave. Homestead, San Mateo; owner, W. J. Gillian, 511 Bayswater St., Burlingame; contractor, Mitchell & Jackson, Homestead, San Mateo.

BUNGALOW and garage, \$5350; Lot 3 Blk 44, Bernal St., Burlingame; owner, R. C. Briggs, 1317 Balboa St., Burlingame; contractor, Mesa & Briggs, 1425 Broadway, Burlingame.

BUNGALOW and garage, \$5575; Lot 8 Blk 26, Sanchez St., Burlingame; owner, C. R. Martin, 1449 Certez St., Burlingame; contractor, Meest & Briggs, 1425 Broadway, Burlingame.

BUNGALOW, \$3500; Lot 12 Blk 13, Paloma St., Burlingame; owner, W. Nulle, 2330 Poppy Drive, Burlingame; contractor, P. J. Mochan, 2509 Adeline St., Burlingame.

RESIDENCE, \$3500; Lot 2 Blk 5, Fairfield, Burlingame; owner, Herman Goetze, 515 North D St., San Mateo; contractor, P. J. Mochan, 2509 Adeline St., Burlingame.

BUNGALOW, \$6000; Lot 19 BLK 11, Montero St., Burlingame; owner, G. W. Williams, 1450 Columbus St., Burlingame.

RESIDENCE and garage, \$7500; Lot 1 Blk 6, Ralston St., Burlingame; owner, Zella Gordon.

BUNGALOW and garage, \$4000; Lot 20 Blk 10, Castillo St., Burlingame; owner, Eric Tainter; contractor, Simonds & Bros., Burlingame.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded	Accepted
July 21, 1927—LOT 6, SUB. LOT 295 and 296, San Mateo Heights. Lengfeld & Olund to whom it may concern.	July 19, 1927
July 21, 1927—LOT 6, BLOCK 4, Lomita Park. W. G. Swain to B. V. Hale, et al.	July 19, 1927
July 21, 1927—LOT 15, BLOCK C, Vista Grand. Burt Youngs to whom it may concern.	July 19, 1927
July 7, 1927—LOTS 21 AND 22, BLOCK 25, Vista Grand. Paul Duerner to whom it may concern.	July 20, 1927
July 22, 1927—LOT 1 BLK 6, Westlesly Park Sub. A. J. E. Smith to Frank Ferrea.	July 19, 1927
July 22, 1927—LOTS 12 AND 15, BLOCK 9, Lomita Park. Frederick Thomas Collins to Prosper Ban.	July 16, 1927
July 21, 1927—LOT 10, BLOCK 3, Woodside Heights. Mae Vroman Forbes to J. Dawson.	July 21, 1927
July 23, 1927—LOT 2, BLOCK 8, Western Add., San Mateo. J. E. Bale et al to whom it may concern.	July 22, 1927
July 23, 1927—LOT 31, BLOCK 44, Easton. C. W. Clark to P. Grove Pedersen.	July 8, 1927
July 23, 1927—LOT 24, BLOCK 1, Burlingame. John K. Wright to Erasmus Madsen.	July 18, 1927
July 23, 1927—LOT 22, BLOCK 1, Oakwood Tract. Redwood City. Claud Paul Vincent to James B. Rixen.	July 20, 1927
July 16, 1927—(2) PART LOT 180 West End Homestead. Lindgren Bros. to whom it may concern.	July 15, 1927
July 16, 1927—LOT 22, BLOCK 14, Lyon & Hoag Sub. San Carlos. H. H. MacDonald to whom it may concern.	July 16, 1927
July 18, 1927—LOT 19, BLOCK 37, Redwood Highlands. Jack Hundavatt to H. C. Groom.	July 15, 1927
July 18, 1927—LOT 38, BLOCK 59, Easton. G. W. Williams Co. to whom it may concern.	July 13, 1927
July 18, 1927—PART LOT M. SELBY Tract. Irwin Holms to Arthur Payne.	July 18, 1927
July 18, 1927—LOT 20, BLOCK 7, Burlingame Park No. 2. John S. Fowler	

	Amount
to Meese & Briggs.	July 9, 1927
July 20, 1927—LOT 3, BLOCK 37, Eastern Add., Redwood; P. J. Demma to whom it may concern.	July 20, 1927
July 20, 1927—LOT 1, BLOCK 11, Burlingame Land Co. C. A. Torello to C. E. Fowler.	July 12, 1927
July 19, 1927—LOT 1, BLOCK 55, Easton. Charles George Adams to whom it may concern.	July 19, 1927
July 19, 1927—PART LOT 265 Homestead, San Mateo. Thos. McGill to C. H. Bessett.	July 9, 1927
July 19, 1927—PART LOTS 26 AND 27, block 83, Grand Ave., South San Francisco. R. N. Clark to Henry Kime.	July 15, 1927
July 22, 1927—LOT 5, BLOCK 70, Easton. Robert H. Smith et al to whom it may concern.	July 20, 1927
July 21, 1927—PART LOT 7, BLOCK 7, Oakwood Knoll Manor. W. E. McAbey to whom it may concern.	July 21, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded	Amount
July 21, 1927—LOTS 12, 13 AND 14, Block K, San Mateo Heights. D. J. Dolan Alis vs. Robert Neil.	\$1967.97
July 21, 1927—LOTS 12 AND 13, BLOCK K, San Mateo Heights. Pan American Wall Paper & Paint Co. vs. Robert Neil.	\$178.14
July 22, 1927—LOTS 12 AND 13, BLOCK K, San Mateo Heights. Herbert I. Lander vs. Robert Neil.	\$2934.60
July 23, 1927—PART LOTS 29 AND 30, Barney Park. D. & S. Lumber Co. vs. Daniel Dupet et ux.	\$462.10
July 23, 1927—LOTS 12, 13 AND 14, block K, San Mateo Heights. Frank Takahashi, \$267.50; R. W. Stirling, \$510; Wisnom Hardware Co., \$458.74; J. P. Crown, \$653.12; Evans Electric Co., Inc., \$445.20; Wisnom Lumber Co., \$1492.12; H. E. Casey Co., \$418.30; J. L. Montgomery, \$183.00; John Drummend, \$450; B. Parkinson et al, \$130; M. Soto, Jr., et al, \$292.58 vs. Robert Neil.	

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded	Amount
July 22, 1927—LOT 30, BLOCK 6, Huntington Park. San Bruno Lumber & Supply Co. to Henry Hayer et al.	\$559.00
July 15, 1927—LOT 19, BLOCK 13, Hillcrest. Sudden Lumber Co. to F. W. Wolpert et al.	\$872.40

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

ALTERATIONS, \$2275; No. 252 S-16th St., San Jose; owner, Mrs. Bell Machefer, Premises; contractor, Hiram Nelson, 716 E-Santa Clara St., San Jose.

STORES and offices, \$27,925; San Antonio and Third Sts., San Jose; owner, Miss Carter and Mrs. Williams, 775 S-Second St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose.

ALTER RESIDENCE, \$2500; No. 474 Jerome St., San Jose; owner, Dr. H. D. Rowe, Premises; contractor, F. C. Nelson, Imperial Hotel, San Jose.

RESIDENCE, 5-room, \$3750; 31st St. near Mt. Hamilton View, San Jose; owner, T. H. Fellmeth, 181 N-14th St., San Jose; contractor, Tynan Lumber Co., 1090 The Alameda, San Jose.

RESIDENCE, 5-room, \$1900; Twenty-first and Empire Sts., San Jose; owner, M. Mori, 226 Pleasant St., San Jose.

RESIDENCE, 5-room, \$3500; Auzerals St. near Josefa, San Jose; owner, Joe Rebiel, 502 Auzerals St., San Jose.

RESIDENCE, 5-room, \$4750; Margaret St., near Tenth St., San Jose; owner, G. S. Carpenter, 553 S-Tenth St., San Jose.

ALTER residence into 2-family residence, \$3195; No. 64 Gorge St., San Jose; owner, L. Sorensen, Premises; contractor, C. A. Higgins, 342 Spencer St., San Jose.

RESIDENCE, \$1600; No. 108 Naglee (rear) San Jose; owner, B. Kottinger, 108 Naglee St., San Jose.

ALTERATIONS and additions, \$500; 220 Ryland St., San Jose; owner, Metals Refining Co. 1897 E 25th, Los Angeles; day work.

SMALL STORE BLDG., \$600; 15th and Taylor, San Jose; owner, J. A. Patock, 349 S Seventh, San Jose; day work.

STORES AND APARTMENTS, \$14,150; Santa Clara nr 10th, San Jose; owner, S. Licursi, 615 E Julian, San Jose; architect, Wolte & Higgins, 19 N Second, San Jose; contractor, Vincent Maggio, 452 N Fifteenth, San Jose.

RESIDENCE, 5-room, \$3,500; Atlas nr The Alameda, San Jose; owner, J. B. Atlas, 172 W Santa Clara, San Jose; day work.

RESIDENCE, 5-room, \$4,500; Riverside nr. Coe, San Jose; owner, E. Hatch, San Carlos and Market, San Jose; contractor, Wm. Reget.

ALTERATIONS, \$900; 450 S Fourteenth, San Jose; owner, J. W. Crider, 450 S Fourteenth, San Jose; contractor, K. F. Bonham, 1050 Nevada Ave., San Jose.

RESIDENCE, 4-room, \$4,800; University nr. Park, San Jose; owner, B. J. Smith, 276 Mariposa, San Jose; contractor, same.

ALTER residence to 2-family residence, \$600; 872 S Ninth; owner, Mrs. H. E. Egdorf, 872 S Ninth, San Jose; contractor, R. E. Gustafsen, 726 S Ninth San Jose.

ADDITION TO REAR, \$4,000; 135 S First San Jose; owner, Mrs. M. Farrington, Hicks Ave., RFD, San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, J. C. Thorp, 43 Porter Bldg., San Jose.

ALTER FRONT business bldg., \$850; 91 E Santa Clara, San Jose; owner, Mrs. M. Otter, 425 W Julian, San Jose; contractor, G. M. Latta, 25 Rhodes Court, San Jose.

COMB. LIVING ROOMS and garage, \$950; 245 Hawthorne Way, San Jose; owner, Mrs. E. H. McKenzie, 260 N Third, San Jose; contractor, Ira Brotzman, 245 Hawthorne Way, San Jose.

RESIDENCE, 5-room, \$2,500; Shortridge and 30th, San Jose; owner, Jcs. Marks, 519 Gregory, San Jose; contractor, same.

July 21, 1927—LOT 32, BAILEY SUBD. Norman Wheeler and Needham Inc. to whom it may concern.

July 21, 1927—NE 2ND ST. AND SE Sheridan St., SE 52½xNE 100 ft. Clementine B. Guernsey to whom it may concern.

July 21, 1927—LOT 10, BLOCK 21, Lendrum Tract. Arthur L. Crosby et al to whom it may concern.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded	Accepted
July 15, 1927—LOT 22 BLK 2, Cherry Land Tract, San Jose. A F Haskins et al to whom it may concern.	July 14, 1927
July 15, 1927—NEW BERRYESSA Grammar School. Board of Trustees of Berryessa School District to whom it may concern (electric work).	July 1, 1927
July 15, 1927—W 50 FT. LOTS 1 TO 4 Blk 13, College Terrace, Palo Alto. Clementine B Guernsey to whom it may concern.	July 13, 1927
July 15, 1927—LOT 41 and NW ½ Lot 42, Palo Alto. George Lanther et al to whom it may concern.	July 14, 1927
July 16, 1927—LOT 2, Dacey Cox Tract, San Jose. George Loyst to whom it may concern.	July 1, 1927
July 16, 1927—W FOURTH ST. 300.36 S St. John St. S 56xW 100, San Jose. Esther Fagerstrom et al to whom it may concern.	July 16, 1927
July 16, 1927—LOT 34, Delwood Park, San Jose. Mabel Landrum to whom it may concern.	July 16, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
July 21, 1927—LOTS E AND F, BLOCK 53, Los Altos Country Club properties. Charles H. Moore vs. W. L. Moulton et al.	\$46.00



July 21, 1927—LOTS E AND F, BLOCK 53, Los Altos Country Club properties. J. W. Cabbabe et al vs. W. L. Moulton.....\$232.75  
July 21, 1927—LOTS E AND F, BLOCK 53, Los Altos Country Club properties. W. J. MacKersie vs. W. L. Moulton.....\$93.52  
July 20, 1927—BEG. SW STATE HIGHWAY and SE line 40 ft. r of w 192.13 ft. NW and 326.67 NW from NW cor lot 6, SE 127.31x140 ft., University Place. Merner Lumber Co. vs. Seth Moore et al.....\$405.34  
July 20, 1927—44 ACRES ON WATSONVILLE Rd. ptn. Narvaez Rancho. Central Lumber Co. vs. R. Balanesi.....\$456.21  
July 20, 1927—LOT 206, BLOCK N., map No. 3, Redwood Estates. Norton-Phelps Lumber Co. vs. Charles Tomanek et al.....\$209.22  
July 15, 1927—LOTS 1 2 AND 3 BLK 1, Resubd of Subd No. 1, Monta Vista Growers Lumber Co vs P T Green et al.....\$84.97

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount  
July 15, 1927—LOT 9 BLK 8, Goodyear Tract, San Jose. H Lee Flood to Antonio Schiuraine et al.....  
July 15, 1927—LOTS 38 AND 39 BLK 2, Vendome Park, San Jose. Tilden Lumber Co to A G Lantz et al.....

BUILDING CONTRACTS

MONTEREY COUNTY

RECORDED

ADDITION  
PAJARO, Watsonville Junction. All work for addition to ice plant. Owner—Pacific Fruit Express Co., 65 Market St., San Francisco. Architect—None. Contractor—Joe Piasecki 135 Saturn St., San Francisco. Filed July 15, '27. Dated —. As work progresses..... 85% Usual 35 days..... 15%  
TOTAL COST, \$29,790  
Bond, \$14,895, equal to 50% of contract. Surety, United States Fidelity & Guaranty Co. Limit, forfeit, none. Plans and specifications filed.

BUILDING  
COR. PERRY AND TYLER STS., Monterey. All work for plastering building owner—A. C. Hinkle, 445 Washington St., Monterey. Architect—Wesley H. Hasting, Monterey. Contractor—W. H. Daniel, Seaside. Filed July 14, '27. Dated June 15, '27. As work progresses..... 75% Usual 35 days..... Balance  
TOTAL COST, \$5350  
Bond, \$—, Surety, Indemnity Insurance Co. of N. A. Limit, forfeit, plans and specifications, none.  
NOTE:—Material men to be paid 10 days after completion.

DWELLING  
PAJARO, near Watsonville. All work for one-story dwelling. Owner—Edward P. Pfingst, Pajaro. Architect—A. W. Storny and J. H. De Lange, Watsonville. Contractor—Harold K. Graham, Watsonville. Filed July 14, '27. Dated July 11, '27. On or before 5th day of each month Usual 35 days..... Balance  
TOTAL COST, \$5476  
Bond, \$—, Sureties, Ernest W. Loyd and J. A. Schanbacher. Limit, 120 working days. Forfeit, none. Plans and specifications filed.

GYMNASIUM  
SOUTH MAIN ST., Salinas. All work for one-story reinforced concrete gymnasium. Owner—Salinas Union High School Dist. Architect—Ralph Wyckoff, Growers' Bldg., San Jose. Contractor—J. H. Graham, Salinas. Filed July 7, '27. Dated July 2, '27. As work progresses..... 75% Usual 35 days..... 25%  
TOTAL COST, \$54,985  
Bond, \$—, Limit, forfeit, none. Plans and specifications filed.

LIENS FILED

MONTEREY COUNTY

Recorded Amount  
July 9, 1927—1.16 ACRES SECTION 18, township 18 south, range 1 east, M. D M Frank and S Hurst vs H G Sharpe and F G Sharpe.....\$1100  
July 9, 1927—LOTS 19 and 21, BLOCK 11, Withers Addn to Monterey. Union Supply Co. vs. Herbert A. Bispo.....\$233.54  
July 12, 1927—PART LOT 6, BLOCK 26, Spring's 2nd Addn to Salinas. Tynan Lumber Co. vs. Deane H. Townes.....\$9.80  
July 12, 1927—LOT 16, BLOCK 22, R. & J. survey, Salinas. Tynan Lumber Co. vs. E. B. Schroeder and Angus Boyd.....\$111.21

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

COTTAGE, frame and plaster, and garage, \$4,000; W S 41st St. bet. Nevin and Barrett, Richmond; owner, Burg Bros., 309 23rd St.; contractor, B. L. Spurr; 309 23rd St.  
TILE GARAGE and repair shop, \$1,000; S S MacDonald bet. 35th and 37th, Richmond; owner, N. J. Atalich, 34 Washington Ave; contractor, owner.  
COTTAGE and garage, frame and plaster, \$4,500; W S 41st bet. Roosevelt and Clinton, Richmond; owner, J. H. Beach, 756 Larson St.; contractor, D. A. Dodge.  
COTTAGE, frame and plaster, \$6,000; W S Dimm bet. Barrett & Nevin, Richmond; owner, Mr. and Mrs. F. E. Filler, 568½ 5th St., Richmond; contractor, H. Parsons and H. Schuster, 850 San Pablo Ave., Albany.  
COTTAGE, frame and plaster, \$4,000; W S 36th North of Roosevelt, Richmond; owner, Lowell R. Sears; 616 13th St., Richmond; contractor, J. A. Legault, 420 31st St., Richmond.  
INTERIOR REPAIRS, \$1,000; E S Alvarado bet. Arizona and Scenic, Richmond; owner, R. Spiersch, 215 Alvarado, Richmond; contractor, Tandy & Theis, 1937 Garvin, Richmond.  
COTTAGE and garage, frame and plaster, \$4,000; S S Burbeck bet. 15th and 16th Richmond; owner, Arthur Dice, 444 9th St., Richmond; contractor, Chas. Wolfe, 2121 Garvin Ave., Richmond.  
COTTAGE and garage, frame and plaster, \$2800; S Clinton, bet. 19th and 20th Richmond; owner, Margaret F. McDevitt, 565 Page St., Apt. 50, San Francisco; contractor, J. A. Fagerstrom, 1135 Chanslor St., Richmond.  
BUNGALOW, 5-room, \$3,000; W S 35th bet. Esmond and Garvin Sts., Richmond; owner, A. R. West, 357 Melven Court, San Leandro.

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

PERMITS

DWELLING, \$3,500, Lot 14, block 7, Morningside Court, San Anselmo; owner, E. W. Ruhl.  
DWELLING, \$3,500; lot 15, block 7, Morningside Court, San Anselmo; owner, E. W. Ruhl.  
DWELLING, \$1200; Lot J, Rosenthal Tract; owner, R. H. VanSchaick.  
DWELLING, \$3,500; lot 9, block 4, Morn-

ingside Court, San Anselmo; owner, E. W. Ruhl.  
DWELLING, \$3,500; lot 6, block 6, Morningside Court, San Anselmo; owner, E. W. Ruhl.  
DWELLING; lot 5, block 6, Morningside Court, San Anselmo; owner, E. W. Ruhl.  
REPAIR present building (store) damaged by fire, \$1,775; lots 15 and 16 Greyhound Tract, San Anselmo Ave., San Anselmo; owner, Arata Estate.

BUILDING CONTRACTS

S/N JOAQUIN COUNTY

RECORDED

SHOP.  
MANTECA. Shop building. Owner—Manteca Union High School Dist. Architect—Davis Pierce Co., Weber and Grant St., Stockton. Contractor—Carl Nelson, 1421 E Channel St., Stockton. Filed July 18, 1927. Dated July 21, 1927. TOTAL COST, \$5748  
45 working days.

PERMITS

ADDITION, \$1500; 320 South Aurora, Stockton. Owner, Western Harvester Co.  
RESIDENCE, \$4,250; 1719 S Hunter St., Stockton; owner, A. C. Toal, 712 E Lafayette, Stockton; contractor, Carl Nelson, 1421 E Channel St., Stockton.  
REMODEL OFFICE, \$3,500; 18 South Sutter St., Stockton; owner, Della Wolf Meigs; contractor, Ed. H. Riley and Frank Tucker, Union Bldg., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted  
July 22—LOT 2, BLOCK 1, Lincoln Manor Subn., Tracy. Frank W. Roberts to Gus Nordstrum..... July 11, 1927  
July 22, 1927—PTN. NE ¼ Sec. 4, T. 2 S., R. 8 E., Stockton. Geo. W. Smith to Geo. W. Smith and Simms Lumber Co. .... July 15, 1927  
July 20, 1927—PTN. NE ¼ OF SECTION 4, T 2 S, R 8 E. E. C. Voorhies to whom it may concern..... July 19, 1927

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount  
July 23, 1927—LOTS 2 AND 4, ex. E 40.71 ft. lot 4, block 87 E of Center St., Stockton. M. E. Hammond vs. A. B. Hanson.....\$960.00

BUILDING CONTRACTS

MARIN COUNTY

RECORDED

CLUB HOUSE.  
NEAR FAIRFAX. Grading, concrete, brickwork, rockwork, lumber, millwork, carpenter work, etc., on club house, main building and locker room units. Owner—The Meadow Club of Tamalpais, Fairfax. Architect—John White, 163 Sutter St., San Francisco. Contractor, Monson Bros., 251 Kearny St., San Francisco. Filed July 23, 1927. Dated July 22, 1927. As work progresses..... 75% Usual 35 days..... 25%  
TOTAL COST, \$74,800  
Limit, 100 days. Plans and specifications filed.

COMPLETION NOTICES

MARIN COUNTY

Recorded Accepted  
July 21, 1927—SAN ANSELMO. Jos. J. Podesta to J. A. Dake..... July 20, 1927  
July 19, 1927—ROSS. St. Johns Episcopal Church, Ross, to Smith & Jackson..... July 15, 1927  
July 18, 1927—SAN RAFAEL. Louis A. Boyd to C. M. Moore and M. P. Madison..... July 14, 1927

PIERCE-BOSQUIT  
Abstract & Title Co.  
Capital Stock \$100,000  
Sacramento, Placerville,  
Nevada City, Reno  
SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



## COMPLETION NOTICES

## SONOMA COUNTY

Recorded Accepted  
 July 21, 1927—LOT No. 2, BLOCK C, Phipers Addn. to Santa Rosa. Geo. A. Von Ofen and Julia B. Von Ofen to W. F. Bohn..... July 21, 1927  
 July 22, 1927—BEESON TRACT, PART of Alexander Rancho, 7 acres. Carol Chenoweth (Patterson) Brooks to whom it may concern..... April 20, 1927  
 July 19, 1927—LOT 12, BLOCK 25, McDonald's Add. to Santa Rosa, Cal. D. L. Robinson to W. R. Lippincott

## LIENS FILED

## SONOMA COUNTY

Recorded Amount  
 July 13, 1927—150 A PART OF FITCH Mountain and Camp Rose Tract, also 10 acres in Sec. 14, T 9 N, R 9 W. A. F. Stevens vs. Thomas Scoble..... \$1459.38  
 July 19, 1927—SANTA ROSA, being part of lots 37, 38, 39, block 7. H. I. Hewitt's Add. to Santa Rosa, vs. Frank Alladio, Anna Alladio and L. W. Spaulding..... \$195.04

## COMPLETION NOTICES

## MONTEREY COUNTY

Recorded Amount  
 July 9, 1927—LOT 8 BLK 9, F. S. Spring's Addition to Salinas City. John Neilsen to A. L. Vitelle. July 1, 1927  
 July 9, 1927—LOTS 14 AND 15, Los Ranchitos Del Carmelo Tract No. 1, Carmel Valley. Ray E. and Maud May De Yoe to M. J. Murphy..... July 8, 1927  
 July 9, 1927—PART LOTS 3 AND 5 BLK 34, Little's Survey of New Monterey. Joe and Bessie Russo to M. M. Azcarate..... July 8, 1927  
 July 11, 1927—LOT 19 BLK 58, Metz Addition, Monterey. J. W. and Lucy Fellin to G. W. Whitcomb..... June 1, 1927

## BUILDING CONTRACTS

## SACRAMENTO COUNTY

## RECORDED

ADDITION.  
 CITY OF FLORIN & bdd by Rutter estate and concrete highway. One-room addition to brick veneer school building.  
 Owner—The Board of Trustees of Florin School District.  
 Architect—None.  
 Contractor—Jas. Lillico, Elk Grove, Cal.  
 Filed, July 19, 1927. Dated July 19, 1927.  
 TOTAL COST, \$3119

## PERMITS

INSTALL 4-room apartments on lower floor, \$1,000; 3108 2nd Ave., Sacramento. Owner, F. D. Wirts, 3108 2nd Ave., Sacramento.  
 REMODEL APARTMENTS, \$1,950; 1612 "K" St., Sacramento. Owner, Emma A. Mitchell, 1612 "K" St., Sacramento; contractor, Fred H. Betz, 1527 21st St., Sacramento.

## PERMITS

DWELLING, 5-room, and garage, \$4,000; 4851 7th Ave. Owner, J. Fernandez, 3040 1/2 33rd St., Sacramento.  
 DWELLING, 5-room, and garage, \$4,000; 4861 7th Ave. Owner, J. Fernandez, 3040 1/2 33rd St., Sacramento.  
 DWELLING, 5-room, and garage, \$5,000; 1537 40th St. Owner, Otto H. Paulson, 2024 45th St., Sacramento.  
 BAKE OVEN, \$2,600; 3226 Montgomery Way, Sacramento. owner, Pioneer Baking Co., 3226 Montgomery Way; contractor, Peterson Oven Co., San Francisco.  
 DWELLING, 5-room, and garage, \$3,850; 3148 V St., Sacramento. Owner, I. M. Hastings, 3140 V St., Sacramento; contractor, N. H. Lund, 3300 Cutter Wav., Sacramento.  
 DWELLING, 5-room, and garage, \$5,800; 1500 41st St., Sacramento. Owner, Jos. Pedoni, 914 S St., Sacramento.  
 DWELLING, 6-rooms, and garage, \$4,000; 540 46th St.; owner, C. C. Ruby, 3763 Miller Way.  
 DWELLING, 6-room, and garage, \$4,500; 460 46th St.; owner, E. V. Gilkey, 4659 15th Ave.  
 DWELLING, 6-room, and garage, \$5,000; 1528 40th St.; owner, S. J. Harris, Union Oil Co.; contractor, P. R.

Opdyke, 3229 E St., Sacramento.  
 DWELLING, 6-room, and garage, \$4,000; 4800 7th Ave.; owner, J. W. Hoopes, 5140 14th Ave.  
 THREE HORSE BARNs, \$11,969; State Fair Grounds; owner, State of California Agricultural Society, Sacramento, contractor, John L. Hunt, 2926 S St.  
 ADD PORCH and general repair work, \$2,400; 1119 Q St.; owner, A. F. Krause, Bakersfield; contractor, J. P. Howell, 1837 47th St.  
 OFFICE BUILDING, \$400,000; 1129-1131 11th St.; owner, Sacramento Medico Dental Bldg., Inc., Call Bldg., San Francisco, Cal.; contractor, Hayes-Oser Co., Call Bldg., San Francisco.  
 DWELLING, 6-room, and garage, \$4,000; 2848 3rd Ave.; owner, D. N. Abramson, Coyle Ave. R 9 Bx 1456.

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded Accepted  
 July 21, 1927—LOT 6, KNOLL TRACT, filed 3-25-26 in 18-66. Mrs. Marie Simmen to whom it may concern..... July 20, 1927  
 July 18, 1927—LOT 98, RIVERSIDE Terrace; H. C. Prince to whom it may concern..... July 18, 1927  
 July 18, 1927—S 1/2 LOT 2, BLOCK 7, Sub. No. 3, N-Sacramento. E Browning to whom it may concern..... July 18, 1927  
 July 18, 1927—LOT 35, S CURTIS OAKS Sub. No. 1. W. R. Sanders to whom it may concern..... July 18, 1927  
 July 19, 1927—LOT 42, W & K TRACT, No. 32. Frank Werner to whom it may concern..... July 5, 1927  
 July 19, 1927—LOT 523 W & K SUB. No. 19. Ray Rosendahl of whom it may concern..... July 12, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded Amount  
 July 21, 1927—COM. at Pt. on E line of 39th St. a distance of 50 ft. S from NW cor. of lot 1, Cutter Bros. tract No. 2 filed 4-6-10 in 10-12; run thence E along S line of M St. a distance of 110 ft. to W line of a parcel of land heretofore conveyed to Ione H. Bowen by D of Frank P. Williams and Anna E. ux dated 5-14-27 recorded in 20-290; run thence S along W line of parcel of land heretofore conveyed to Ione H. Bowen parallel with E line of 39th St. a distance of 46 ft.; thence W parallel with S line of M St., a distance of 110 ft. to the E line of 39th St.; thence along E line of 39th St., a distance of 46 ft. to pt. of beginning. W. S. Russell, \$74.60, Geo. C. Seymour, \$322, L. S. Dodge, \$56.00, vs. H. N. Traxler  
 July 22, 1927—LOT 6247, MISSION Trecho. S. R. Rogers vs. A. Virgilio and Frank A. Pepper..... \$213.11  
 July 22, 1927—E 39TH-50 S FROM NW cor. lot 1, Cutter Bros Tract No. 2, Sacramento. J. S. Cinnamond vs H. A. Traxler..... \$183.08

## BUILDING CONTRACTS

## FRESNO COUNTY

## PERMITS

ALTERATIONS AND ADDITION, \$25,000; 1156 N-H St., Fresno. Owner, Geo. Wolfe, 756 Elizabeth St., Fresno; contractor, Trewhitt & Shields, Pacific Southwest Bldg., Fresno.  
 DWELLING, \$4,500; 2236 Holly St., Fresno. Owner, Mike Horn, 2238 Holly St., Fresno; contractor, Taylor & Wheeler, Fresno.  
 DWELLING and garage, \$3,000; 474 Callich St., Fresno. owner, S. A. Richmond, 474 Callich St., Fresno.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded Accepted  
 July 21, 1927—LOT 6, 7 AND 8 BLK 1. Wilson Christ Fresno Tract. Church of Jesus Christ Latter Day Saints to whom it may concern..... June 15, 1927  
 July 21, 1927—LOTS 15 AND 16, Del Mar Tract, Fresno. W. H. Richmond to whom it may concern..... July 21, 1927

July 23, 1927—FRESNO. M. Cincotta to whom it may concern..... July 12, 1927  
 July 23, 1927—LOT 532, FORKNER F. G. No. 5. Elaine A. Pierson to whom it may concern..... July 23, 1927  
 July 23, 1927—LOTS 25 AND 26, Pritchard Place, Fresno. S. L. Allen to whom it may concern..... July 23, 1927  
 July 23, 1927—LOTS 7 AND 8, Speedway Tract, Fresno. D. B. Wheeler to whom it may concern..... July 22, 1927  
 July 20, 1927—LOTS 11, 12 AND 13 BLK 229, Fresno. S. M. Vilchich to whom it may concern..... July 18, 1927  
 July 8, 1927—LOTS 45, 46, BLOCK 8, Sierra Vista Add., Fresno. Walter H. Peters to whom it may concern..... July 7, 1927  
 July 19, 1927—LOT 38, MAPLE PARK. D. B. Wheeler to whom it may concern..... July 19, 1927  
 July 9, 1927—LOTS 16 AND 17, BLOCK 75, San Joaquin, Fresno. A. G. Theelke to whom it may concern..... July 14, 1927  
 July 19, 1927—LOTS 11 TO 14, BLOCK 25, Sierra Vista Add., Fresno. B. C. Courtney to whom it may concern..... July 18, 1927

## LIENS FILED

## FRESNO COUNTY

Recorded Amount  
 July 20, 1927—LOT 12 BLK 3, St. Francis Wood, Fresno. Harris-Prendergrass Co vs J E York..... \$229  
 July 8, 1927—W 330 FT. OF W 1/4 OF NW 1/4 of NW 1/4 of Sec. 18, 14-20. Madarys Bros. Lumber Co. vs. John Kebarian and Jas. B. Boone..... \$448  
 July 16, 1927—LOT 5 EXC. S 97 FT. block 11, Wilson N. F. Tract, Fresno. Maderys Planing Mill, \$950; Valley Hardware Co., \$125; Swastika Lumber Co., \$1128; W. P. Fuller & Co. vs. C. L. Saylor.....

## PATENTS

Granted to Californians as reported  
 by Munn & Co., Patent Attorneys

Karl Johan Thorsby, of Oakland. CONVERTIBLE AUTOMATIC FLOODGATE AND CONTROLLABLE HEADGATE. This invention relates to the class of gates for controlling the flow of water in conduits, for example, as are used in irrigation and drainage works. Mr. Thorsby assigns his patent to California Corrugated Culvert Company.

Walter A. Schmidt, of Los Angeles. DAMPER CONSTRUCTION. This invention relates to dampers for use in controlling or regulating the flow of hot gases, for example, for controlling the flow of flue gases from a furnace or kiln to the stack. Mr. Schmidt assigns his patent to International Precipitation Company.

Fred E. Moore, of Los Angeles. FURNITURE. This invention relates to furniture, and in particular to a novel form of chair which is so formed and constructed as to allow the occupant thereof to recline.

Ovid E. Mark, of San Diego. AUTOMATIC POWER TRANSMISSION CONTROL MECHANISM. This relates to an automatic power transmission control mechanism particularly adapted to controlling the shifting of gears in power transmission mechanisms of automotive vehicles.

## WATERPROOFING STONE

To prevent damage by water and freezing, the outer surface of the \$650,000 Buckingham Memorial Fountain in Chicago was treated with a liquid preparation having a paraffin base. A blowtorch was first applied to expand the material so that the liquid would penetrate the open pores to an effective depth. The process is said not to change the color of the marble but rather intensify the delicate markings, and is intended to last for twenty years.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., AUGUST 6, 1927

Twenty-Seventh Year No. 32  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF.,

August 6, 1927

Twenty-Seventh Year No. 32



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## DAM AND RESERVOIR PROJECT AUTHORIZED AT GRASS VALLEY.

Directors of the Nevada Irrigation District, meeting in Grass Valley, adopted a resolution calling upon Fred H. Tibbetts, San Francisco consulting engineer and chief engineer for the district, to proceed with the preparation of plans and specifications for the proposed dams at Scott's Flat on Deer creek and Combie Crossing on Bear River.

As this proposed construction was the subject of discussion in connection with the movement for colonization, the secretary of the district was instructed to send a certified copy of the resolutions to the County Board of Supervisors.

The text of the resolutions follows:

**BE IT RESOLVED,** That Chief Engineer Fred H. Tibbetts be and he hereby is authorized, empowered and directed to forthwith prepare plans and specifications, for the constructions of a reservoir on Deer creek in Scott's Flat having an initial useful storage capacity of not less than 11,000 acre feet and so designed that such capacity may be from time to time increased until a maximum of 58,000 acre feet of useful storage capacity will be available..

**BE IT FURTHER RESOLVED,** That Chief Engineer Fred H. Tibbetts is hereby authorized, empowered and directed to forthwith prepare plans and specifications for the construction of a dam on Bear river at the Combie damsite, said dam to have a crest elevation of approximately 1600 feet above sea level, such dam to be of a design suitable for diversion of water for irrigation of lands in Nevada and Placer counties below the 1600 foot contour.

**BE IT ALSO FURTHER RESOLVED,** That said plans and specification in the aforesaid resolution referred to shall be presented to the Board of Directors not later than August 26, 1927, in order that said Board of Directors may at that date order advertising for bids as prescribed by law.

## S. F. BUILDING IN JULY TOTALS \$3,560,314.

San Francisco building operations for the month of July, 1927, represent an expenditure of \$3,560,314 as compared with \$3,556,069 for the corresponding period in 1926 and \$3,926,432 for the month of June, 1927. During the past month 723 building permits were issued as compared with 864 for the same month in 1926. During June, 1927, records show 838 permits issued.

The activities of the past month make an excellent showing considering the fact that only 67,361 is included for public construction. During the month 287 permits were issued for frame buildings, at least, ninety per cent of these being for the erection of homes. The largest single project included in the activities of the past month was for a structure for the Children's Hospital at California and Cherry streets, the estimated cost being \$350,000.

In July, 1926, a total of \$896,755 was included for public construction. In the June, 1927, operations two public structures were included, the estimated cost of these being \$314,954.

Following is a summary of the July, 1927, activities as compiled by the Bureau of Building Inspection, Department of Public Works:

Class	No. of Permits	Est. Cost
A	2	\$ 385,000
B	1	350,000
C	14	636,800
Frames	287	1,765,320
Alterations	417	355,833
Public Bldgs.	2	67,361
Total	723	\$3,560,314

## SANTA BARBARA PLUMBERS SEEK DOLLAR A DAY INCREASE.

Millions of dollars worth of building was partially tied up in Santa Barbara when 90 members of the plumbers and steamfitters local No. 14 went on strike.

The men are asking for an increase in wages from \$10 to \$11 a day, and according to the declaration of Firmin de Ponce, president of the local, they intend to remain out until they get the raise.

Among the large buildings on which plumbing work has been halted are the new Santa Barbara Biltmore hotel, a \$2,000,000 structure; the new court house, whose cost will total nearly a million, and many other buildings throughout the city.

According to City Building Inspector L. L. Pope, there are about 200 construction jobs now going forward. The large majority of these will be affected by the strike.

Three or four of the 13 plumbing firms in Santa Barbara have met the increase, and their work goes on as usual. A special dispensation has been granted plumbers working on the new St. Francis Hospital to continue, as the new building now under construction is needed as soon as possible.

J. D. Spear, head of the Master Plumbers Association, said that no immediate settlement of the strike was in view. He said that he had made no plans for a conference with the union officials regarding the strike.

It was reported, however, that representative of the international officials would be here soon. One man whose contract is affected by the strike, said it had been ordered without approval of

international union officials and that he expected to see the men ordered back to work.

## H. E. HELLER LOSES RIGHT ARM IN AUTO ACCIDENT

H. E. Heller, former member of the firm of Davis-Heller-Pearce Co., Stockton architects and engineers and more recently of San Francisco, who was seriously injured on the night of July 28 in Stockton when his automobile in which he was riding, driven by Clarence Kennedy, manager of the Builders' Iron Works of Stockton, crashed into a parked truck, has had his right arm amputated. He is expected to recover from his injuries.

Mr. Heller's right arm was caught between the two cars and almost severed, both below and above the elbow.

## NATIONAL BUILDERS TO CLASSIFY BUILDINGS

Possibility of rating residences as "A," "B" or "C" structures from the point of view of materials used, architecture, fitness of building to situation, construction standards and the like, so that the owner may know what he is building or buying and the man financing him may know the standard quality of the structure on which his money is loaned, will be discussed at a National Builders' Conference, called in Seattle, Washington, August 12, in connection with the annual convention there of the National Association of Real Estate Boards.

B. G. Dahlberg of Chicago, president of the Celotex Company, will open the discussion of residence rating.

Financing the construction of the one-family residence will be a second important topic of the conference. J. L. Grandey of Seattle, Wash., will open this discussion.

G. A. Kelly of Flint, Michigan, chairman of the housing committee of the association, which is arranging the conference, will preside.

## RENO HOD-CARRIERS TOLD TO ARBITRATE WAGE MATTER

Refusal of the Hod Carriers' Union of Reno, Nevada, to submit its proposed wage increase of one dollar a day to an arbitration board consisting of one representative of the union, a representative of the brick contractors and a representative of the Reno Building Trades Council will result in withdrawal of the support of all other local unions according to a resolution adopted by the state federation of labor and submitted by the federation of the Reno Central Trades and Labor Council.

The hod carriers on May 1 asked for an increase of one dollar a day but the contractors refused the increase, except in a few instances, where it was necessary to finish buildings under construction.

As a result of the hod carriers walking out workmen of several other crafts had been called off jobs where non-union hod carriers were being employed. The carpenters union, according to reports, has adapted a resolution directing their men not to pay any attention to the hod carriers demands unless the hod carriers submitted their demand for an increase in wages to arbitration.



# EVOLUTION OF THE CONSTRUCTION INDUSTRY IN AMERICA

(Copyright 1927, by G. Szmak, Managing Engineer, Universal Engineering Co., Bridgeport, Conn.) Being an address delivered at the Second Annual Convention of the American Institute of Quantity Surveyors at Washington, D. C., June 7, 1927

At the entrance of one of the greatest architectural and engineering structures in America, the Grand Central Station in New York City, there is a dedication which reads: "To all who with head, heart and hand toiled in the construction of this monument to public service. This is inscribed." There is no human activity which does not contain one, two or all three of these ingredients. The relative importance of which these factors is to be considered first and the proportion of each to be used is yet to be learned by those desiring a more ethical, efficient and productive Construction Industry. It is certain that each ingredient is required, just as cement, water and aggregate is required for concrete. The cement is the binder as is the human heart; the water is the distributing intelligence between the cement and aggregate; and the aggregate is as the hand, the physical body of the concrete. The first requisite factor in the development of the Grand Central Terminal was the good-will of several railroad managements to shelter, principally for the benefit of the public, a great terminal under one roof. No amount of architectural or engineering intelligence and physical resources could have created this structure without the good-will that was present. This is the ingredient which should receive your attention as the first factor requisite to the evolution of any industry. In no other industry is feast and famine so prevalent as in the Construction Industry. The reason for this is that good-will is lacking today in its evolution. The construction business is a spasmodic compulsory transaction of only the absolute needs by jumps and dead stops from lack of faith. To my knowledge the public has never had any faith or good-will toward our industry and I regret to say that my feeling is that the industry is also wanting in the right spirit. We have all heard of other industries grow to a higher stage of progress and of their struggles to shed their industrial mind and body of the "to hell with the public" negative spirit. It is now our turn to do the same thing and to prove to the public that we do care for their benefit as well as our own. Of course, it is a difficult task for us to prove this in the face of what is apparently a physical solid wall, that the less apparent mortar joint which is the binder of good will is there also, but I know we are fast becoming equal to our task.

## What Is Evolution?

Evolution is the process of growth or generation and is the reverse of involution or degeneration. It means life to matter under expansion and means nothing to matter under contraction. Purely speaking, Evolution is growth applied to all matter. Its stages of progress, to my knowledge of human transactions, are physical, mental and spiritual, almost without failure although this order is contrary to my judgment of healthy or permanent growth.

## Civil Engineering and Relationship to Construction Industry

Civil engineering is the science of surveying, designing and management applied to civil structures. This knowledge or instruction applied to destruction is construction.

The rulers of ancient days used slave labor to build the necessary structures. It did not involve business transactions between individuals because they had only to content themselves.

During the pioneer days in America construction was handled in a very similar manner to that of ancient times, excepting that it was no longer the case of a ruler with slave labor but rather an individual who with the aid of a few others took upon themselves to construct their own shelter. There was still no need of a transaction between one individual and another because the builder was the owner, designer and surveyor. He applied the energy of his heart, head and hand to the best interest of his own welfare.

## Building Becomes Occupation

After the pioneers had become settled to a certain degree and had provided for each other, through group effort, their absolute necessities, certain individuals more competent than others started to set out and specialize upon the various occupations in which they were most proficient. This created the professional builder which required a direct business transaction between the builder and owner. The builder had become "the hand of construction," or the "Physical Builder."

## Designing Separated from Construction

As the process of business between the builder and owner grew, it became necessary to provide different designs to meet the different requirements of owners. This work of designing became too great and complicated to be handled by the man who was more proficient in the physical erection of a structure than in its mental development. The conception of a structure "in the head of man," became a profession, providing the "Mental Builder."

## Need of Third Instrument of Business

With the growth of the mental resources of the architect and engineer in the design of structures and the growth of the builder's resources in materials and workmanship, as it has developed during the past 25 years in the physical erection of structures, it is also essential that a better instrument of business be developed to cope with the measurement, tabulation and analysis of the highly developed mental forces of the designer and the physical forces of the builder. There is no medium of exchanging information between the designer and builder. This lack of information is a continual source of misinterpretation, both in the language of specifications and the interpretation of drawings. The average designer is no longer able to control the systematic accounting of Quantity and Quality vs. Price on structures running into millions of dollars, as it would be necessary to do for the best interest of his client nor is he paid sufficiently to be in position to do so.

## Inefficiency of the Designer

Should the designer be paid for the survey and complete accounting of a structure he would still, in most cases, be handicapped for the lack of organization, being strictly organized only for designing work. Even with sufficient organization it is not effective for an organization to check upon its own work

unless each functioning of the organization is departmentalized and is absolutely isolated from each other. Even then there is the risk of overlooking the faults of one's own organization at the expense of inefficient service. Checking one's own work can never be very effective.

## Inefficiency of the Builder

The professional builder is situated very much in the same position as the designer. His principal function being the physical erection of a structure and therefore designing and surveying are merely incidental in the conduct of his work. He finds it essential to prepare a hurried survey of the structure in order to arrive at a basis for estimating its cost. Surveying, to the builder, is just a necessary evil. Morally he is not obligated to be fair nor can he afford to be in many instances, for everything seems to be allied against him in extracting the greatest quantity and quality for the least possible price and therefore he is continually conducting his business at a very close margin of assured profit, and in many cases absolutely none, due to the owner's and architect's scrupulous purchasing which brings upon him the added unfair competition of his fellow builders. In spite of the fact that neither the designer or builder are truly capable of providing an efficient instrument of business, yet there seems to be a misunderstanding in the minds of the public that only the architect is a representative of the owner and that the builder is working beyond the owner's interest. This false impression can only be eliminated from the mind of the public through a service designed for the mutual protection of both the buyer and seller and which neither the designer or builder are competent or obligated to supply—the Construction Survey.

## Introduction of Quantity Survey

To combat some of the costly expenses of unfair competition created by the lack of a specific instrument of purchase, there has developed for the trade and dealers' organizations a means of saving money through utilizing the quantity surveying idea as a group service and thus proving to themselves the economy derived from surveying the work in a central office, thus eliminating the cost of each maintaining a separate surveyor. This means of economy would be a very creditable state were it not for the fact that it affords no protection whatever to the purchaser on the correct quantity, honest quality or a fair price on his buying for the following reasons:

1. The cost of preparing surveys are still pro rated at the apparent expense of the contractors or dealers and they are absolutely under no moral obligation to the purchaser for their accuracy.

2. The surveyor engaged by contractors and dealers is handicapped by the limitation of time allowed for the preparation of a specific survey. This limitation is more acute than ever as additional time is required for the distribution of the information to several contractors and dealers whereas before the survey was prepared in the office of the individual contractor or dealer and



no expenditure of time was required for distributing the information.

2. In many cases, especially by general contractors, the surveying bureaus are used as a means of checking the quantities of the individual contractor. In this case, of course, there is no economy, in fact it is an added burden of indirect expense to the buyer of construction. Besides this additional cost aspect we have the temptation on the part of certain contractors to utilize the survey as the actual basis for estimates, regardless of its possible inaccuracy. In view of the fact that trade or dealers' surveying bureaus are not operated as a public service, it is very apparent that they can not be of any real value morally, mentally and physically to the public for the reasons that completion within its folds is practically eliminated.

#### Inefficient Surveys

The work of trade or dealers' surveying bureaus can not be guaranteed because moral responsibility can not be centralized for the accuracy of the work. The work of these bureaus are still handicapped because of lack of time for preparing the survey and the compensation given by organizations for this work is not sufficient to warrant guaranteed work. Furthermore the non-professional surveyor has no interest in the development and improvement of methods in surveying construction because he is not employed for this purpose and therefore, is under no moral obligation for anything except the best interest of the trade or dealers' organization for which he is working and can not afford to do work to the mutual interest of the public for the fear of losing his position. Mentally, his time is occupied with his work and constant duty in his employer's interest. Physically, he has no desire to work beyond the limited expenditure of energy used in his daily work nor can he afford to do more if he wishes to hold down his job.

#### Surveying a Profession

The only really effective mode of providing a morally, mentally and physically efficient business instrument to cope with the highly developed methods in design and erection of structures is through the use of a professional survey which does not limit itself morally by confining to any particular branch of the industry and is therefore free to serve all well. Mentally, it is of the highest calibre because none but those who are free to serve all sorts of work and with unlimited time, can really reach a high mental efficiency. Physically, the professional survey is bound to be the most efficient because it is the product of the highest mentality applied to unlimited moral freedom in the best interest of all those using the service. Surveying becomes a profession by providing the only efficient instrument of purchase and thus "putting the heart into the Construction Industry," through the air of the "spiritual builder." Through the use of professional surveys, both the designer and builder will be selling a service instead of "getting a job" through sheer luck. Construction surveying is as old as the industry itself but its productive energy has been confined to a single branch of the industry, whereas now this service is freely available for the benefit of both the public and the industry.

#### Conclusion

No industry can continue long without good-will. The surveyor is a builder of good-will because from his services there will issue honesty, efficiency and economical production. A disregard of any one of the three ingredients of industry: heart, head and hand or their unequal and intemperate use, will lead ultimately to destruction, whereas the faithful maintenance of equal portions of spiritual good-will, mental intelligence and physical production will forever

bring a greater evolution and more construction. This paper is dedicated to those men and women of the Construction Industry who desire to conduct business as an equal composite of heart, head and hand, and who have yet to learn that the heart is the mother of all business, industry of organization.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2528—Building Paper.** Houston, Tex. Building material concern, using approximately half a car a month of building paper would like to get in touch with west coast paper mills manufacturing this product. Sample of paper required is on file with the Foreign & Domestic Trade Department, San Francisco Chamber of Commerce.

**D-2533—Manufacturers' Representative in the Southwest.** San Antonio, Texas. Manufacturers' representative having offices in Houston and San Antonio, Texas, serving trade territories in the Southwestern States, group by direct contact with trade by salesmen, wishes to communicate with California industries interested in extending the market for their products to the Southwest. Representative is financially responsible and will supply satisfactory credentials and references.

**D-2534—Eastern Sales Representation.** New York, N. Y. Wholesale merchants, established in New York for one hundred years, specializing in marine supplies, awning stripes, wire, rope, etc., wishes to get in touch with San Francisco manufacturers having an article to market and who would appreciate an old and reliable concern act as sales agents and/or distributors.

**D-2537—Electric Sign.** Temple, Ariz. City club is contemplating the erection of an electric sign to advertise their city. Copy of prospectus regarding same is on file with the Foreign & Domestic Trade Department, San Francisco Chamber of Commerce.

**D-2538—Magnesite.** Chicago, Ill. Party desires to get in touch with California magnesite producers also with manufacturers of sord-cement, which is made from magnesite calcined, and magnesium chloride.

**11951—Sponges and Chamols.** Alameda, Calif. Company desires to get in touch with San Francisco importers or brokers handling sponges and chamols.

**11952—Household Aluminum Utensils, Camping Specialties.** Lyons, France. Manufacturer of the above-mentioned lines seeks connection on the Pacific Coast for the marketing of his line on commission or sole import basis. Catalogs and price lists in San Francisco.

**11954—Wooden Articles.** Paris, France. Exporter of wooden articles of all kinds, faucets, household articles, mustard spoons, napkin rings, yard-sticks, wooden toys, all articles hand manufactured in Jura mountains of France, seeks connection with firm interested in handling his line on the Pacific Coast.

**11957—Office Desk Equipment.** Choisy-le-Roi, France. Manufacturer of high-grade office desk equipment (marble, mahogany, precious woods, etc.), cigar, cigarette boxes and humidors, pipe hangers, smoking sets, bridge boxes, picture frames of every description, pictures, dry points, etchings, framed or unframed, period screens, toilet, manicuring, shaving sets, atomizers, fancy prettoine-covered boxes, all sizes and shapes, very reasonable prices; wish San Francisco connections. Catalogs and prices here.

**11963—Representation in the Dutch East Indies.** Amsterdam, Holland. Gentleman with twelve years' experience in the Java import trade is visiting the Dutch East Indies for the sale of several articles and desires to represent a San Francisco exporter or importer there. He does business only with reliable Dutch traders. Excellent references supplied.

**11967—State.** Cicenna, Italy. Large producers and exporters of slugs, suitable for billiards, school blackboards, roof-

ing, switchboards, electrical purposes, etc. are very anxious to get in touch with San Francisco dealers and importers of this product. This firm has been doing business with the U. S. A. through agents at Genoa, but is now anxious to establish direct connections.

**11975—China Representation.** Los Angeles, Calif. Well recommended business man, having extensive business experience in the Orient, is seeking connections with manufacturer of building material lines in this territory, for the purpose of representing them in China, on a commission basis, for a period of years. Although particularly interested in building materials and supplies, knowing the volume of business to be had in them, he is interested in handling any article that is marketable in the Orient.

**11978—Porto Rican and Cuban Representation.** San Francisco, Calif. Experienced exporter going on business trip to Porto Rico and Cuba wishes to communicate with firms desirous to develop sales in these markets. Is also willing to attend to settling of claims, etc.

**11981—Ground Leveller.** Cajeme, Son., Mexico. Inventor of a ground leveller, which can be made for operation by horses, mules, tractors, cable engines, is seeking connection with a suitable manufacturer who would be interested in his implement. Further information on file with the Foreign & Domestic Trade Department, San Francisco Chamber of Commerce.

**11983—Hawaiian Representation.** San Francisco, Calif. Experienced manufacturers' agent, specializing in trade with largest buyers in Hawaiian Islands, desires to establish connections with concerns interested in increasing their participation in that market.

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## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 716, 57 Post Street, San Francisco, (Phone Sutter 1684).

**R-1138-S STRUCTURAL DESIGNING ENGINEER** for class A buildings. Must be able to take full charge of this work for architects office; \$300. Local. Apply by letter with full details of exper. and references.

**R-1141-S SALES ENGINEER** to sell electrically welded fabric for reinforcing concrete. Must have technical training and some experience in concrete construction. Sales experience not essential as man will be trained before going out. Hdqtrs., San Francisco.

**R-1102-S SALESMAN**, experienced in the local building field to sell a good line of building equipment to architects and contractors on commission. Location, San Francisco.

**X-2980-C ASSOCIATE PROFESSOR OF ENGINEERING CONSTRUCTION** who has been graduated in civil or architectural engineering and has had valuable experience in building and other engineering construction, perhaps as a contractor, and who will develop as a teacher, while he is developing this field. Apply by letter.

## LUMBERMEN FACE RIVALRY IN THE ORIENT

E. A. Selfridge, Jr., lumber trade commissioner to Japan, returned to San Francisco July 28 after a year spent investigating chaotic lumber conditions there. Selfridge was sent to Tokyo at the request of the redwood, Douglas fir, and white and sugar pine lumbermen's associations of the Pacific Coast.

Japan is the biggest buyer of Douglas fir at this time, but the shippers fear heavy competition in the near future with Siberian fir. Selfridge will proceed to Washington to make his official report to the United States Department of Commerce, and then will confer with the lumbermen in San Francisco.

For 20 years Selfridge was engaged in the lumber industry in San Francisco.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

What little change is discernable in the steel market is on the side of betterment, Iron Age says. With some companies bookings are now comparable to those of early May. Mill operations, if anything, have increased slightly for the industry as a whole. Some additions to unfilled tonnage are reported from other than rail mills to which have come lately some sizeable orders. Improvement is chiefly in the heavy tonnage products—plates, shapes and bars. Sales remain individually small, but numerically somewhat greater. The iron age pig iron composite price has again fallen. It is now \$18.42, the lowest since March, 1922. The composite price for finished steel remains at 2.367c a pound.

Berkeley City Council has started a survey to determine the best possible price and quality for the projected paving of Ashby avenue. This, the largest paving job undertaken by the city manager government, will be delayed six months by the survey and protects of property owners condemning the district assessment plan proposed.

Sacramento city council in the immediate future will consider an ordinance submitted by City Manager H. C. Bottorff, proposing a number of changes in the present city plumbing regulations. It provides for the registration and certification of plumbers and regulates materials used and methods of installation. The ordinance is designed to bring old legislation up-to-date.

Douglas fir reports for the first five months of 1927 were 70,000,000 ft. less than for the corresponding period of 1926. Redwood was 42% over last year.

A contractor, arriving at one of his jobs, observed an old gentleman looking at the operations on top of the partially completed building. On questioning him for the reason of this interest, the contractor was asked, "Why do they put those statues at the top of the building instead of lower down where they can be seen better?" "Statues?" replied the contractor, "why, those are bricklayers."

Building in the United States is at the highest level ever recorded, John L. Kaul of Birmingham, Ala., stated at the opening session of the three-day quarterly meeting of the National Lumber Manufacturers Association Directors in San Francisco.

The U. S. Circuit Court of Appeals, San Francisco, has reversed a lower court and awarded A. J. Satoris, contractor, "a reasonable" portion of the \$73,000 he sought of the Southern Pacific Company for work he did on a tunnel constructed between Metz and Cobin, Monterey County.

M. C. Woodruff, city building inspector of San Jose, reports the issuance of 35 permits for new construction during July. The improvements involved an expenditure of \$135,195. During the month 32 permits were issued for alterations and repairs, the work costing \$27,360.

Stockton reports a \$204,345 construction expenditure during the month of July. The largest project included in the total covered an \$80,000 cold storage building. New residence permits totaled \$66,100.

The future of this city (San Francisco), as of other American cities on the Pacific Ocean, is without limit. The gigantic state of California, with 5,000,000 population today, is destined to have fifty millions of population, with room, prosperity and happiness for all.—Arthur Brisbane.

## TRADE NOTES

Spivock & Spivock of 412 Water St., Oakland, announce the opening of new offices in the Hobart Bldg., San Francisco, to better serve their growing business in San Francisco and the Peninsula. Spivock & Spivock have recently completed the construction of several large warehouses on Peralta St., Oakland, and apartments and residences in the East Bay and are now completing several residences in Burlingame and six flat buildings and apartments in San Francisco. This firm is now in a position to render service to the architects and owners and furnish estimates on any project—large or small. The principals of the firm are composed of Wm. Spivock, an engineer who has been affiliated with the building business for the last 18 years, and Chas. Spivock, who has made a thorough study of building construction and superintendence.

W. L. Bryson, manager of the Celotex Company of San Francisco, recently addressed the San Jose Kiwanis Club. His topic was "The Manufacture of Celotex and Its Uses."

T. and T. Electric Company, formerly located at 409 Tenth St., has moved to larger quarters at 419 Tenth St., San Francisco. Phone Hemlock 928.

Wm. I. Garren, San Francisco architect, has left for a two-week vacation in the Yosemite National Park and vicinity.

Builders' Supply Depot has moved from 28 Eighth street to 390 Ninth street, San Francisco.

John Valdemar Jorgensen, 1423 Madison Ave., Oakland, will operate under the firm name of Contractors Machinery Exchange.

Woolworth Paint Company, operating a plant at 1690 69th Avenue, Oakland, has opened main Pacific Coast headquarters at 8801 East Fourteenth St., Oakland. Within the last three months retail and wholesale branches have been opened by the company at San Francisco, Sacramento and San Jose. Construction of a new plant to meet increased business demands will be erected at once, according to W. E. Woolworth, owner and manager of the company.

Springfield Cedar Company of Springfield, Mo., capitalized for \$2000, has filed articles of incorporation in Oakland. Incorporators are: H. D. and R. L. Chichester and Frank C. Mann, all of Springfield, Mo.

Federal Steel Corp. has opened offices at 486 California street, San Francisco.

Greater Oakland Construction Co., with headquarters in the Syndicate Building, Oakland, has been incorporated with capital stock of \$100,000. Incorporators are: Thos. J. Murphey, Roger Coit, Fred W. Snook, all of Oakland, and F. C. Smith of San Leandro.

Murphy Art Tile & Mantel Co. has opened shop and office quarters at 1957 Union street, San Francisco.

Standard Plate Glass Co. reports a net loss of \$242,942 for the half year against a net profit of \$154,034 or \$1.75 a share on the preferred in the first half of 1926.

Bryan Hardware Co. of Oakland, capitalized for \$50,000, has been incorporated. Directors are: Carelton F. Bryan, John P. Maxwell, Daniel Geary and John Nebeling, all of Oakland.

Gerald C. Nunan, better known to the building fraternity as "Jerry" Nunan, for the past two and one-half years on the sales force of the Golden Gate Atlas Materials Company, has severed his connection with that concern to become associated with the San Francisco Material Company. Prior to going with the Golden Gate Atlas, Jerry was with the Pacific Lime & Plaster Company.

Patterson Ladder Co. of Oakland has been incorporated with a capital stock of \$200,000. Directors are: Jos. Ingersoll, San Bernardino; J. B. Patterson, Piedmont and Sarah R. Easton, Oakland.

Petrolite Products Co., capitalized for \$250,000, has been incorporated in Oakland. Incorporators are: Edgar S. Hurley, Oakland; Walter H. Edmond, Burlingame; E. J. Degan, Alameda; David A. Monheit, Guerdon W. Sutton, Jos. M. Cullen and O. G. Foelker, all of Oakland.

Pacific Portland Cement Co., which recently merged with the Old Mission Portland Cement Co., has leased the eleventh floor of the new Hunter-Dulin Building, San Francisco. The quarters are now being fitted up for occupancy.

## ALONG the LINE

Under the leadership of George Herz, general contractor, the Industrial Relations Association of San Bernardino county, came into existence June 23. A board of directors consisting of nine members was elected and the board in turn elected Mr. Herz as chairman.

Wynn Meredith, former resident engineer at Eureka for the California State Highway Commission, has joined the forces of the Englehart Paving and Construction Co. with headquarters in Eureka.

C. E. Grunsky, San Francisco consulting engineer, has returned from a six months' tour of Egypt, the Near East and Europe. Mr. Grunsky was a delegate from the International Society of Consulting Engineers to the Congress of the International Chamber of Commerce in Stockholm. He was accompanied by his daughter.



Electrical Engineering Sales Co. has opened quarters at 525 Market street, San Francisco.

C. Gordon Perault has purchased the hardware business formerly conducted by V. A. Fenner at 136 Washington Ave., Richmond, Cal.

W. J. Carr, former state senator from Los Angeles, has accepted the appointment of Governor Young to succeed the late Harley W. Brundige of Los Angeles, on the State Railroad Commission.

Ed. Nolan, city manager and Arthur O'Connor, city engineer of Yreka, have submitted their resignations to the city trustees. C. C. Kennedy, consulting engineer of San Francisco, will complete supervision of the street paving program now under way in that city.

L. C. Dexter, secretary of the Richmond Builders' Exchange, and his father, L. Dexter of Oakland, recently returned from a vacation tour of the Pacific Northwest. They motored north to British Columbia spending a month on the trip.

E. B. Brown has been named city engineer of Santa Barbara. Harry V. Johnson has been named city electrical inspector.

Arthur Eldridge has been elected president of the Los Angeles Board of Public Works. He has served four years on the board and was recently reappointed. E. Delorey was elected vice-president.

Plunging 60 feet into a rock quarry while workers stood by powerless to aid him, Nick Alexno, owner of the quarry at Cocklin, Calif., was instantly killed. He had visited the pit for conference with the foreman.

#### SOCIETY OF ENGINEERS INSPECT COAST GUARD CUTTER

On Saturday, July 23, members and friends of the Society of Engineers were guests on the U. S. Coast Guard Cutter "Northland" lying at the Santa Fe dock in the Oakland Estuary.

The "Northland" replaces the old U. S. C. G. C. "Bear" and will leave in the immediate future for police duty in the north Pacific.

The "Northland" was built especially for duty in the northern ice fields and as all the latest safety devices to insure safety for the 70 members of her crew.

The ship is the finest of all the U. S. Coast Guard Cutters and the visitors are very appreciative of the rare opportunity offered them.

#### HEARING ORDERED ON SCHOOL WAGE PLAIN'T

Threats of labor trouble at the new Woodrow Wilson school building, under construction in Richmond, led E. H. Higgins, president of the Richmond Builders' Exchange, to announce that complaints would be received by the exchange and presented to the Industrial Association for action.

Higgins said the exchange would act only on complaints registered personally by the men involved. C. W. Steele, foreman for J. S. Hanna, San Francisco contractor, who is building the school, said the men were being paid as low as \$7.50 a day, the wage being based on ability. Two men were laid off last Saturday when they objected to the wage. According to Higgins, Hanna is a member of the San Francisco Builders' Exchange, which subscribed to the \$9 minimum. Martin O. Hauge, business agent for the carpenters' union in Richmond, said he would take no action, unless union men were involved.

## NEW EARTHQUAKE INSURANCE RATES ADOPTED FOR PACIFIC COAST

Insurance companies on the Pacific Coast have recently adopted new rates for insurance, worked out by the Board of Fire Underwriters of the Pacific. These rates are so much higher than any heretofore asked that they are claimed to be having an adverse effect on building construction.

The present situation is understood to be transitory but it is not yet apparent just what the outcome will be. The California State Association of Managers of Savings Banks, an organization very much concerned with mortgage loans on dwellings and business blocks, is reported to be considering withdrawing its present requirement of earthquake insurance and, instead, to be guided in the placing of each loan by an engineer's report on the building in question.

#### Building Classification

The new insurance rates, put into effect in May, classify buildings, both as to location and as to type. The geographical classification is an attempt to correlate the damage risk with fault lines and with areas which have had more severe earthquake experience than others. Five zones are established, ranging from minimum rates in Nevada and Alaska to a maximum in Imperial county, at the southern border of California. The zones and their basis rates are:

Zone I, Alaska and Nevada, basic rate, 0.12; Zone II, central part of California, 0.20; Zone III, eastern, western and southern California, 0.25; Zone IV, Riverside and San Bernardino counties, 0.30; Zone V, Imperial county, basic rate 0.37.

Six classes of construction beginning with that of lowest rate (basic rate) and progressing to that of highest rate, are as follows: Class 1, frame dwellings, small frame apartment buildings and frame private barns and garages in connection therewith; Class 2, buildings of steel frame and masonry floors and walls wherein the load is entirely carried by the frame, all-steel buildings on solid foundations, steel tanks on solid foundations, and outdoor electrical substations; Class 3, frame or stucco buildings of good construction not over three

stories in height or having a ground floor area of not more than 4000 sq. ft., as well as reinforced concrete construction having reinforced concrete frame and buildings of steel frame with masonry floors and walls wherein part of the load is carried by masonry walls or partitions; Class 5, buildings having brick, stone or poured concrete walls wherein the loads are carried in whole or in part by such walls and partitions, excluding buildings constructed of tile, concrete block, masonry veneer on wood frames and adobe, and including all frame buildings except those previously listed; Class 6, buildings of tile, concrete blocks or adobe bearing walls, masonry veneer on wood frame, dams, reservoirs, bridges and all other types of construction not above mentioned.

As to contents of buildings, certain contents take rates 25 to 50 per cent lower than the building rate, and stock in sprinklered buildings take a rate 10 per cent higher than the same stock in unsprinklered buildings. A deductible clause of at least 10 per cent must be made part of the policy.

The rates for these six classes in the five geographical zones are tabulated as follows:

New Earthquake Insurance Rates						
Class	1	2	3	4	5	6
Zone I	0.12	0.30	0.40	0.75	1.40	1.75
Zone II	0.20	0.45	0.60	1.15	2.10	2.70
Zone III	0.25	0.60	0.80	1.50	2.75	3.50
Zone IV	0.30	0.75	1.00	2.00	3.40	4.40
Zone V	0.37	0.90	1.20	2.25	4.15	5.25

Most of the large office buildings of California are in the third zone, which includes San Francisco and Los Angeles. Here the new rate is 60c per \$100 for a steel frame building and \$1.50 per \$100 for a reinforced concrete building, almost three times the former rate.

It is reported also that in spite of this increase in rate, it is now possible in all cases to get as much earthquake insurance as is desired. Only a \$5,000,000 office building recently completed, the lenders were led to believe that insurance of \$3,000,000 would be carried, but subsequently it proved to be difficult to obtain more than \$1,000,000 of insurance on this structure.

#### UNITY URGED BY JOHN M. GIBBS, NEW LUMBER CHIEF

John M. Gibbs, in assuming his new duties as manager of the trade extension department of the National Lumber Manufacturers Association, made his salutatory as follows:

"I particularly stress the importance of unity between producers, retailers and wholesalers of lumber. Through the National Lumber Manufacturers Association, lumber, throughout America, has projected its largest undertaking. To get under way with a divided front would render us more or less impotent at the very beginning. The movement must be wisely directed and the forces actively handling it must be up on their toes and going every minute of the time. Those interested must not get out of step.

"The keynote of success in this campaign may be sounded in the use of the word "Co-operation" and it applies all the way down the line from the largest to the smallest contributor. An able committee has been appointed to steer the movement. This committee is composed of men of wisdom and determination, representing the various branches of the industry. The working forces are ready and anxious to go. There must be sympathetic understanding at the

start and no lagging at any turn in the road. With such conditions prevailing, the movement will not suffer for the lack of funds and it will, I predict, prove so helpful in the course of a reasonable lapse of time that our dreams will become realities and lumber will be not only put back where it belongs, but, at the same time, will go into fields hitherto unworked.

"Here is my pledge to put into this big affair the best there is in me, but let no man believe for a moment that this can be properly done by a few, for, of a truth, the spirit of "Let George do it" has brought many worthy projects to grief."

#### FRESNO EXCHANGE GROWING

With the election of three concerns to membership in the Fresno Builders' Exchange at a meeting of the Board of Directors, the membership of the organization reached 135, an increase from sixty-five in recent months, it is announced by Secretary-Manager H. L. Hardman.

The new members are the Yosemite Portland Cement Company, Jolly & Harrington, contractors, and Hughson, Sweet & Reiss. Hardman reported that the exchange is in good condition financially.



# Building News Section

## APARTMENTS

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO.** NW Chestnut St. and Van Ness Ave.  
 Six-story and basement Class C (36) apartments.

Owner—J. J. Kolburn, 1441 Taylor St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Wall Beds**—California Wall Bed Co., 225 Eddy St., San Francisco.

**Ice Boxes**—Concealo Co., 681 Market St., San Francisco.

**KELVINATOR**—Kelvinator, Co., 973 Mission St., San Francisco.

As previously reported, sub-bids are being taken on the following: plastering, sheet metal, asphalt roofing, marble and painting.

### Contract Awarded.

**APARTMENTS** Cost, \$1,000,000  
**OAKLAND,** Alameda Co., Cal. Grand Ave. and Hillpoint St.  
 Sixteen-story Class C community apartment building (all modern conveniences).

Owner—Bercovich and Associates.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Contractor—Thebo, Starr & Anderton, Sharon Bldg., San Francisco.

### Plans Being Figured.

**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO.** N Filbert St. — W Jones St.

Three-story frame and stucco apartment building (6 4 and 5-room apts.)

Owner—E. R. Guinasso, 226 Francisco St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Bids wanted for a general contract.

### Contract Awarded.

**APARTMENTS** Cost, \$18,000  
**BERKELEY,** Alameda Co., Cal. No. 2624-26-28-30-32-38-42-46-50 Sacramento Street.

One-story 18-room 9-family cottage apartments.

Owner—Louise Figueroa.

Architect—None.

Contractor—Frederick Anderson, 1093 Longridge Road, Oakland.

### Contract Awarded

**APARTMENT** Cost, \$50,000  
**SAN FRANCISCO,** S Broadway, W. Jones.

Three-story and basement frame and stucco apartment bldg. (15 2 & 3 room apts.)

Owner—H. G. Madison, 2074 Chestnut St.

Architect—H. C. Baumann, 251 Kearny St.

Contractor—Lang Realty Co., 2074 Chestnut St.

Building permit applied for.

### Plans Complete

**APARTMENTS** Cost \$30,000  
**OAKLAND,** Alameda Co., Cal. E 14th St.

Two-story brick apartment and store building (6 2 and 3 room apts. and 2 stores).

Owner—Withheld.

Architect and Contractor J. C. James, 2200 87th Ave., Oakland.

Construction will not be started for 60 days.

### Structural Steel Contract Awarded.

**APARTMENTS** Cost, \$200,000  
**SAN FRANCISCO.** Thirty-third Ave. and Geary St.

Six-story and basement Class A apartment building (48 apts.)

Owner—Lincoln Community Apartments, Inc.

Architect—Geo. E. Ralph, 110 Sutter St., San Francisco.

Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

**Structural Steel**—Central Iron Works, 2050 Bryant St., at approx. \$29,000.

### Sub-Bids Wanted.

**APARTMENTS** Cost, \$70,000  
**SAN FRANCISCO.** N Jefferson St. — W Scott St.

Three-story and basement frame apartment building (21 4 and 5-room apts.)

Owner—R. S. Romano, 791 Ashbury St., San Francisco.

Plans by Owner.

### Contract Awarded.

**APARTMENTS** Cost, \$22,500  
**SAN FRANCISCO.** N Anza St. 32-6 E Eleventh Ave E 50xN 100.

Two three-story and garage frame apartment buildings.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.

Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.

To Be Done By Day's Work.

**APARTMENTS** Cost, \$21,000  
**SAN FRANCISCO.** SE Cabrillo and Twenty-sixth Avenue.

Three-story and basement frame (12) apartments.

Owner—Manning-Baldwin, Inc., 3321 Fillmore St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contractor Taking Sub-Figures.

**APARTMENTS** Cost, \$50,000  
**SAN FRANCISCO.** SW Carl and Willard Streets.

Three-story frame apartments (41-apts.)

Owner—Breitman Realty Co.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contractor—J. Arvid Johnson, 76 Broad St., San Francisco.

Plans Being Figured—Bids close August 8, 1927.

**APARTMENTS** Cost \$20,000  
**SAN FRANCISCO.** Potrero Ave. near 15th St.

Three-story frame and stucco store and apts. (8 2-rm. apts. 2 stores).

Owner—Dr. C. A. Craemer.

Architect—Walter C. Falch, Hearst Bldg.

Bids are being taken for a general contract.

Plans Complete—To Be Done by Day's Work and Sub-Contracts.

**APARTMENTS** Cost \$60,000  
**SAN FRANCISCO.** W Mason N Jackson 63-9x137-6.

Two 3-story and basement frame and stucco apartments (25 rooms each, 2 and 3 rm. apts. and 4 stores).

Owner—R. J. Stempel, 80 Soto St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg.

### Plans Completed.

**APARTMENTS** Cost, \$—  
**ALAMEDA,** Alameda Co., Cal. S Santa Clara St. — E Webster St.

Three-story frame and stucco apartment building (45 2-room apts. with garage and basement) (modern equipment).

Owner—Represented by Frank R. Neville, 1514 Webster St., Alameda.

Architect—Francis W. Reid, 1630 Josephine St., Berkeley.

Bids will be taken for a general contract in about one week.

Sub-contract awarded

**APARTMENTS** Cost, \$80,000 each  
**SAN FRANCISCO,** S California St., bet. Octavia and Laguna Sts.

Four 4-story class C frame apartment buildings.

Owner—Richard Stock.

Architect—Albert H. Larsen, 447 Sutter St., S. F.

Contractor—Stock, Maas & Sauer, 1820 Clay St., S. F.

**Concrete**—Golden Gate Atlas Materials Co., 544 8th St.

**Electrical Work**—Draeger Electric Co., 718 Octavia St.

As previously reported. Structural steel, Western Iron Works, 141 Beale St.; Reinforcing steel, Badt-Falk, 74 New Montgomery St., S. F.; lumber awarded to J. H. McCallum, 748 Bryant St., San Francisco; wrecking to Banks Wrecking Co., 1230 Howard St., S. F.

Sub-bids are wanted for steam heating, brick work and plastering.

**GLENDALE,** Los Angeles Co., Cal.—

Architect W. Wellington Smith, 1242 Keniston Ave., Los Angeles, is preparing working plans for a 5-story brick apartment building to be erected on Elk Dr., Glendale, owner's name withheld; it will contain 49 apartments, face brick, art stone trim, structural steel composition, wrought and ornamental iron, fire escapes, tiled baths and drainboards, storage water heaters, gas steam radiators, hardwood and tile floors, hardwood and pine trim, marble work, wallbeds, elevator, incinerator; cost, \$125,000.

**SAN FRANCISCO**—Stock Maas and Sauer, 1820 Clay St., awarded the concrete contract to the Golden Gate Atlas Material Co., 544 8th St., in connection with the construction of a four-story class C steel frame and brick apartment building, to contain two and three room apartments. It is being erected on Van Ness Ave. and Clay St. for the Var Clay Building Co., Inc., from plans prepared by Architect Albert H. Larsen, 447 Sutter St. As previously reported.

Reinforcing steel to Badt-Falk Co., 74 New Montgomery St., S. F.; structural steel awarded to Herrick Iron Works, 18th and Campbell Sts., Oakland.

Sub-bids are wanted for steam heating, brick work and plastering.

**LOS ANGELES,** Cal.—E. Northman, 2052 1/2 W. Pico St., is preparing preliminary plans for a 4-story and part basement, class C apartment building to be erected on Grand Ave. near First St. Owner's name withheld; it will contain about 48 apartments, 57x150 ft., brick construction, stucco exterior, art stone trim, tile and composition roofing, wrought iron, fire escapes, tiled baths and drainboards, storage water heater, gas steam radiators, hardwood and tile floors, pine trim, wallbeds, electric refrigerator, elevator, incinerator; \$125,000.

**SAN FRANCISCO,** Cal.—J. D. Hannan and H. Kohlwe, owners and builders, 825 Sansome St., are taking damp-proofing bids in connection with the construction of a 7-story reinforced concrete apartment building, to contain 48 two and three room apartments. It will be erected on the northwest corner of Turi and Webster Sts., from plans prepared by Architect E. E. Young, 2902 California St., Cost \$150,000.

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**LOS ANGELES, Cal.**—Anthony J. Kane, 5505 Santa Monica Blvd., is taking sub bids for a 4-story, 56-family, 110-room class C apartment house to be built at 5452 Sierra Vista Ave. for self. Plans by Arthur C. Lee Brun, 6562 Hollywood Blvd. Dimensions, 160x50 ft. Cost \$125,000.

**LOS ANGELES, Cal.**—Arch. C. C. Kryn and L. A. Smith, assoc., 406 Grosse Bldg., applied for building permit July 29, 1927, to erect 4-story, 200-room, 97-family reinforced concrete store and apartment building at 2800-18 N. Broadway for Preferred Income Properties, Inc. own; 145x189 ft., composition roof, skylights, cast stone trim, fire escapes, 12 storerooms, cement floors, tile baths and drainboards, wall beds, gas radiators, electric refrigeration, electric elevators, laundry; \$250,000.

**LOS ANGELES, Cal.**—A. W. Larson, room 405 Wilshire Arts Bldg., 3839 Wilshire Blvd., has completed plans and will take segregated bids for a 5-story, brick apartment building to be erected at New Hampshire Ave. and Council St., owner's name withheld; it will contain 54 apartments, brick construction. Cost \$200,000.

**LOS ANGELES, Cal.**—Samuel F. Bard Co., bldr., 566 Chamber of Commerce Bldg., applied for building permit to erect 5-story, 250-room, 100 family class C brick apartment hotel at 1775 N Wilcox Ave. for W. J. Wright, owner, 3191 W. 7th St.; F. A. Brown, des., 1489 Washington Blvd; 127x185 ft. Cost \$420,000.

## BONDS

**SANTA ROSA, Sonoma Co., Cal.**—Occidental School District defeats proposal to issue bonds of \$4000 to finance erection of 2-classroom school building.

**ARBuckle, Colusa Co., Cal.**—Sept. 17 is date set in Pierce Joint Union High School District to vote bonds of \$145,000 to finance erection of new high school. Previous elections for this purpose failed to carry.

**DELANO, Kern Co., Cal.**—Election will be held Aug. 20 in Delano Union Grammar School District to vote bonds of \$3400 to finance erection of kindergarten building. Trustees of Dist. are: E. M. Smith, G. A. Swanson, (clerk), R. H. Heitt, H. B. Cameron and F. H. Boardman.

**DEL MONTE, Monterey Co., Cal.**—Del Monte School District votes bonds of \$50,000 to finance erection of new school building. This was second election, previous election being illegal due to irregularities in the proceedings.

**FRESNO, Fresno Co., Cal.**—Until Aug. 5 bids will be received by county supervisors for purchase of \$5000 bond issue of Sierra School District; proceeds of sale to finance school improvements. 2 (7793) 1st report July 22, 1927

**BRENTWOOD, Contra Costa Co., Cal.**—Brentwood-Deer Valley School District votes bonds of \$10,000 to finance erection of additions to present school building.

**SAN JOSE, Santa Clara Co., Cal.**—County supervisors sell \$17,000 bond issue of Willow Glen School District for premium of \$183.80; proceeds of sale will finance school improvements. Ralph Wyckoff, Growers Bank Bldg., San Jose, is the architect.

**STOCKTON, San Joaquin Co., Cal.**—County sells \$35,000 bond issue of French Camp School District for premium of \$500. Proceeds of sale will finance erection of a one-story 6-room frame and brick new school. Victor Galbraith, Elks Bldg., Stockton, is the architect.

**SALINAS, Monterey Co., Cal.**—County supervisors sell \$75,000 bond issue of Soledad Union School District for premium of \$2319; proceeds of sale will finance erection of a new school.

**REDWOOD CITY, San Mateo Co., Cal.**—County sells \$20,000 bond issue of Ravenswood school district; proceeds of sale to finance erection of new school.

## CHURCHES

**SAN JOSE, Santa Clara Co., Cal.**—Congregation of the Church of the Nazarene will start financial campaign to secure funds to finance erection of modern tabernacle at San Fernando and Twenty-first streets. E. M. Graves is pastor of the church.

**Contract Awarded.**  
**CHURCH.** Cost, \$45,000  
**SALINAS, Monterey Co., Cal.** SW Lincoln Ave. and Luis St.  
Two-story frame and stucco church building.  
Owner—First Methodist Episcopal Church  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
Contractor—W. F. Sechrest, Watsonville.

**Plans Being Revised**  
**AUDITORIUM, ETC.** Cost \$35,000  
**STOCKTON, San Joaquin Co., Cal.** Stanislaus and Lafayette Sts.  
Two-story and basement concrete( auditorium and Sunday School).  
Owner—United Brethren Christ.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.  
Plans are being revised, changing construction from steel and brick to concrete. Bids will be taken next week.

## FACTORIES & WAREHOUSES

**Low Bidder**  
**FACTORY BLDG.** Cost \$5790  
**SAN JOSE, Santa Clara Co.**  
One-story concrete factory building.  
Owner—Muirson Label Co.  
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.  
Contractor—Minton Co., Mt. View and Palo Alto, Cal.

**Plans Being Prepared**  
**INDUSTRIAL BLDG** Approx. \$500,000  
**SAN FRANCISCO, south of Market St.**  
Large reinforced concrete industrial bldg. (height not decided.)  
Owner—Name withheld for present.  
Architect—Bliss & Fairweather, Balboa Bldg.

**Construction Under Way**  
**ADDITIONS.** Cost \$—  
**OAKLAND, Alameda Co., Cal.** Foothill Blvd.  
Additions to present factory and assembling plant.  
Owner—Chevrolet Motor, Co., Oakland.  
Architect—Engineering dept. of owner.  
Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.

**Construction Will Start Aug. 6**  
**FACTORY** Cost \$—  
**OAKLAND, Alameda Co., 88th Ave & B St.**  
One-story class C brick factory bldg.  
Owner and builder—J. C. James, 2300 87th Ave., Oakland.  
Plans by owner.  
Lessee—Woolworth Paint Co.

**Permit Applied For.**  
**SHOP BLDG.** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** NW Thirty-fourth and Magnolia Sts.  
One-story brick office and shop building and one-story cleaning works.  
Owner—Conrad Roth, 2101 Central Ave., Alameda.  
Architect—None.

**Contractor Taking Sub-Figures.**  
**WAREHOUSE** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Foot 64th Street.  
One-story reinforced concrete warehouse  
Owner—Springfield Cedar Co.  
Architect—George de Colmesnil, DeYoung Bldg., San Francisco.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

**Sub-Contracts Awarded.**  
**WAREHOUSE** Cont. Price, \$49,444  
**OAKLAND, Alameda Co., Cal.** Third and Adeline Sts.  
One-story brick warehouse (steel roof trusses).  
Owner—W. T. Rawleigh.  
Architect—Neeley & Rupert, Chicago.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.  
**Structural Steel—Judson Manufacturing Co., Ft. Park Ave., Oakland.**  
**Brick Work—White & Gloor, Monadnock Bldg., San Francisco.**  
**Rock and Cement—Rhodes-Jamieson Co., Broadway and Water St., Oakland.**  
**Reinforcing Steel—Gunn, Carle & Co., 444 Market St., San Francisco.**  
**Steel Sash and Roofing—Truscon Steel Co., Oakland.**

**Segregated Bids To Be Taken In a Few Days.**  
**LOFT BLDG.** Cost, \$35,000  
**SAN FRANCISCO, SE Howard and Moss Streets.**  
Two-story, basement and mezzanine floor reinforced concrete loft building (1 elevator).  
Owner—Daniel Rosenbaum.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

**Segregated Bids To Be Taken Shortly.**  
**FACTORY** Cost, \$100,000  
**SAN FRANCISCO, Cor. Williams and Newhall Sts.**  
One-story reinforced concrete can factory  
Owner—Pacific Can Co., E. F. Euphrat, President, 290 Division St., S. F.  
Engineer—L. H. Nishkain, Monadnock Bldg., San Francisco.  
Steel awarded to Central Iron Works.  
Segregated bids will be taken shortly.

**Electrical and Plumbing Bids Wanted.**  
**WAREHOUSE** Cost, \$20,000  
**SAN FRANCISCO, W Ninth St. — N Bryant St.**  
Two-story and basement reinforced concrete warehouse and salesroom.  
Owner—C. C. Chaquette.  
Engineer and Contractor—J. H. Hjul, 128 Russ St., San Francisco.

**Ready for Bids in 10 Days**  
**FACTORY** Cost \$175,000 (\$275,000 with equip.)  
**SAN FRANCISCO, NE 10th and Howard Sts., running to Grace St.**  
Three-story and basement, mez. floor, reinf. concrete, flat slab construction, candy and confection factory (86,000 sq. ft.)  
Owner—Mrs. Martha W. Fischer.  
Lessee—Geo. Haas & Sons, S. F.  
Architect—Willis Lowe, 354 Hobart St., Oakland.

Building will be erected to support two additional stories. Steel sash, 2 elevators, one passenger and one freight. Cafeteria and recreation room on roof. Bids will be taken for a general contract.

**OROVILLE, Butte Co., Cal.**—J. L. Fry, Oroville, has contract and has started work on a \$20,000 addition to the plant of the Wyandotte Canneries, Inc., on the Palermo road; will provide larger vat room and new receiving rooms. The addition will be 100 by 280 ft. Cement floors; galv. iron roofing.

## FLATS

**To Be Done By Day's Work.**  
**FLATS** Cost, \$10,000 each  
**SAN FRANCISCO, S Cabrillo 32 and 57 E Twenty-sixth Ave.**  
Two two-story and basement frame flat buildings (2 flats each).  
Owner—Manning-Baldwin, Inc., 3321 Fillmore St., San Francisco.  
Architect—J. C. Hadik, Monadnock Bldg. San Francisco.

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## GARAGES

To Be Done By Day's Labor and Sub Contracts

**GARAGE** Cost \$15,000  
SACRAMENTO, Sacramento Co., Cal.,  
911-15 16th St.

Reinforced concrete garage and repair shop.

Owner—Geo. D. Hudnutt, Inc., 1915 S. St., Sacramento.

Plans Being Prepared

**STAGE DEPOT** Cost \$25,000  
JACKSON, Amador Co., Cal.  
One-story steel and concrete auto stage depot and garage.

Owner—John Smaley, Jackson, Cal.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.

Construction will start about Sept. 1 by day's labor and segregated contracts under supervision of the owner.

## GOVERNMENT WORK AND SUPPLIES

Contract Awarded

**DWELLINGS** Cost \$17,045  
GOAT ISLAND, S. F. Co., Cal., Light-house Reservation.  
Two frame dwellings.

Owner—U. S. Government (Supt. of Lighthouse, Customs House, S. F.).  
Architect—None.  
Contractor—Wm. Martin, 666 Mission St., San Francisco.

**MT. VIEW, Cal.**

See "Banks, Stores, Offices," this issue.

**LIVERMORE, Alameda Co., Cal.**—Until Aug. 30, 11 a. m., bids will be rec'd by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to resurface roads and construct walks, curbs and gutters, etc., at Veterans' Hospital, Livermore. See call for bids under official proposal section in this issue.

**SAN DIEGO, Cal.**—Until 11 a. m. Aug. 11, bids will be received by Capt. Geo. A. McKay, public works officer, Eleventh Naval District, San Diego, for approximately 40,000 sq. yds. of waterproofing, including exterior walls of seven barracks buildings, connecting arcades, industrial building, storehouse, smokestack and foundation of cooling tower, at the Marine Corps Base, under specifications No. 5430 which may be obtained on deposit of \$10.

## HALLS AND SOCIETY BUILDINGS

Construction To Be Started In About Two Weeks.

**WELFARE BLDG.** Cost, \$8000  
OAKLAND, Alameda Co., Cal. W 14th Street near Grove St.  
One-story reinforced concrete welfare building.

Owner—Jewish National Welfare Fund.  
Architect—Hugh White, Syndicate Bldg., Oakland.

Contractor—Fred A. Muller, Syndicate Bldg., Oakland.

**COMPTON, Los Angeles Co., Cal.**—Architects Wright & Gentry, Marine Bank Bldg., Long Beach, are preparing preliminary plans for a 2-story brick lodge building to be erected at Compton for Masonic Building Association of Compton (Anchor Lodge No. 273); 95x90 feet.

**LONG BEACH, Cal.**—Fishbach & Evans, 12 Cedar Way, Long Beach, were low bidders on general contract for erecting a 2-story brick market and lodge building at 349 Pacific Ave., Long Beach for J. H. Donner, K. of P. Lodge has leased the second floor; plans by Joseph H. Roberts, 312 Marine Bank Bldg., Long Beach; 80x150 ft., kitchen, reading rooms, billiard and lounging rooms, pressed brick front with art stone trim, plate glass, skylights, steel sash, structural steel, cement and wood floors, hardwood and pine trim, storage water heater, gas steam radiators, wrought iron, toilets.

**HOLLYWOOD, Los Angeles Co., Cal.**—Clinton Construction Co., 421 Stock Exchange Bldg., was awarded general contract at \$168,500 for the erection of a 4-story class A addition to the Hollywood Y. M. C. A. building at Hudson and Selma Aves; Paul R. Williams, room 292 Wilshire Arts Bldg., 3839 Wilshire Blvd., architect; the building will contain large lobby, lounges, dormitories, locker room, handball courts, reinforced conc. const.

Bids To Be Called For Shortly  
**MEMORIAL BLDG.** Cost \$150,000

**BERKELEY, Alameda Co., Cal.** Center St., bet. Milvia and Grove Sts.

Two-story and basement concrete Veterans' Memorial Building (artificial stone and terra cotta exterior).

Owner—County of Alameda, George E. Gross, County Clerk, Oakland.  
Architect—Henry H. Meyer, Kohl Bldg., San Francisco.

Note—In the issue of July 29 it was reported that bids would be opened on Aug. 8. This was an error and should have read "Bids would be advertised for about August 8th."

**NEWMAN, Stanislaus So., Cal.**—Architect Ernest J. Kump, Rowell-Chandler Bldg., Fresno, is completing plans for \$10,000 store and lodge building to be erected at O and Fresno Sts., for Odd Fellows Lodge. Bids will be asked at once. Upper floor will contain lodge room 35 by 50 ft. together with ante-rooms, etc. Banquet hall will be 24 by 44 ft. in addition to four office rooms.

Commissioned to Prepare Plans  
**LODGE BLDG.** Cost \$100,000

**SACRAMENTO, Sacramento Co., Cal.** N side K St., bet. 27th and 28th Sts.  
Two-story and basement brick and tile lodge bldg. (dining room in basement).

Owner—Eastern Star (Mrs. Arthur M. Seymour, 1605 H St., Sacramento).  
Architect—Coffman, Sahlbery & Stafford, Forum Bldg., Sacramento.

## HOSPITALS

Sub-contracts Awarded

**HOSPITAL** Cost \$—  
SAN FRANCISCO, California and Walnut Sts.

Six-story class A maternity ward wing addition to hospital.

Owner—Children's Hospital, 3700 California St., San Francisco.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Engineer—C. H. Snyder, 251 Kearny St., San Francisco.

Contractor—K. E. Parker, 135 South Park San Francisco.

**Excavating**—B. Rosenberg, 58 Merlin St.

**Lumber**—J. H. McCallum, 748 Bryant St.

**Hollow Metal Trim**—Forderer Cornice Works, 269 Potrero Ave.

**Brick Work**—George Barton, 4338 Balboa Street.

**Plumbing**—Leonard Bosch, 666 Mission Street.

**Structural Steel**—Judson Mfg. Co., Ft. Park Ave., Oakland.

**Glass**—Tyre Bros., 666 Townsend St.

**Painting**—A. Quandt & Sons, 374 Guerrero St.

**Roofing**—H. and H. Roofing Co., Inc., 2734 Army St.

**Ornamental Iron**—Sartorius Co., 18th & Hampshire St.

As previously reported:

Plumbing, Heating, Ventilating, Electrical Sterilizing—Turner Co., 329 Tehama St., San Francisco.

Refrigeration—Ludlow Refrigeration Co., 460 Montgomery St., San Francisco.

**STOCKTON, San Joaquin Co., Cal.**—Cyclops Iron Works, 837 Folsom St., San Francisco, at \$2987 awarded contract by county supervisors to fur and install refrigerating plant at Breat Harte Sanatorium. Ralph P. Morrell, Union Bldg., Stockton, architect.

Completing Plans—Ready for Bids About Sept. 10

**HOSPITAL BLDGS.** Cost \$250,000

**STOCKTON, San Joaquin Co., Cal.** State Hospital.

Three 2-story reinforced concrete hospital buildings (accommodate 360 patients).

Owner—State of California.

Architect—Geo. McDougall, State Architect, Division of Architecture.

Forum Bldg., Sacramento.

Plans Being Revised—New Bids to be Called For Shortly.

**HOSPITAL** Cost, \$60,000

**ALBANY, Alameda Co., Cal.**

Three-story Class C brick hospital building (53 beds, elevator, refrigeration equipment).

Owner—Humboldt Hospital Association.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.

H. C. Vensano & Co., 58 Sutter St., San Francisco, submitted low bid on previous call for bids, but was rejected as being too high.

**SAN JOSE, Santa Clara Co., Cal.**—John D. Carlson, 235 Sierra St., San Jose, at \$62,195, awarded contract by county to erect a two-story reinforced concrete maternity addition to the County Hospital in San Jose. Plans by Architects Binder and Curtis, 35 W. San Carlos St., San Jose. Other bidders were:

R. O. Summers, San Jose.....\$67,900 \$2000

F. T. Edman, San Jose.....69,980 1900

E. Nommensen, San Jose.....70,200 2000

Stephenson Const. Co., S. F.....71,468

Stephenson Constr Co.,

S. F. ....71,468 2350

B. J. Byron, San Jose.....71,587 2000

Morrison Bros. ....59,389 1900

(Morrison Bros. withdrew bid on account of an error.)

**SAN JOSE, Santa Clara Co., Cal.**—Morrison Bros. of Santa Clara at \$3616 and \$525 awarded contract by county to const. concrete and ornamental iron entrance gates at County Hospital in San Jose. Other bidders were:

Alternate deduct if ornamental iron is omitted.

R. O. Summers, San Jose.....\$3851 \$950

John D. Carlson, San Jose.....4035 500

Herbert C. Jorgensen .....4454 740

Megna & Newell, San Jose.....4940 600

Geo. L. Honore .....5098 704

Commissioned to Prepare Plans.

**BARRACKS** Cost, \$170,000

**YOUNTVILLE, Napa Co., Cal.** Veterans' Home.

Two-story reinforced concrete and tile barracks building.

Owner—State of California.

Architect—Wm. C. Hays, 1st National Bank Bldg., San Francisco.

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Commissioned to Prepare Plans.  
**HOSPITAL** Cost, \$135,000  
**SONOMA**, Sonoma Co., Cal. Sonoma State Home.  
Fireproof hospital building.  
Owner—State of California.  
Architect—W. B. Faville, 1st National Bank Bldg., San Francisco.

**COUNTY FARM**, Los Angeles Cal.—Until 2 P. M., Sept. 6, bids will be received by county for furnishing kitchen equipment for the new service building at the Los Angeles county farm, near Downey. Specifications on file at office of county architect, 11th floor, Hall of Records.

**SAN JOSE**, Santa Clara Co., Cal.—A. J. Raich, 46 Kearny St., San Francisco, at \$585, only bidder, awarded contract by county to construct tennis court at county hospital. County surveyor's estimate \$575.

**STOCKTON**, San Joaquin Co., Cal.—County rejects bids for kitchen equipment for Bret Harte Sanatorium. New bids will probably be asked. Eugene D. Graham is county clerk. Ralph P. Morrell, Union Bldg., Stockton, architect.

## HOTELS

Date of Opening Bids Extended to August 8, 1927  
**HOTEL** Cost \$235,000  
**WOODLAND**, Yolo Co., Cal., Main and College Sts., 160x112 ft.  
Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores). the Woodland Hotel.  
Owner—Weeks Investment Co.  
Architect and Manager of Construction—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.

Ready For Bids In Three Weeks.  
**HOTEL** Cost, \$500,000  
**SAN FRANCISCO**. NE Mission and Fifth Streets.  
Seven-story and double basement Class A hotel, stage depot and store building (278 rooms and baths).  
Owner—Pickwick Stage System, 75 5th St., San Francisco.  
Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.  
The second floor and two-story basement will be used for public garage. Main floor will have stores and stage depot.  
As previously reported, wrecking awarded Dolan Wrecking Co., 6939 Mission St., San Francisco.

Construction To Start Shortly.  
**HOTEL** Cost, \$360,000  
**OROVILLE**, Butte Co., Cal. Bird and Myers Streets.  
Two five-story reinforced concrete hotel and lodge buildings (hotel, \$220,000; lodge, \$120,000).  
Owner and Builder—Chas. S. Mabrey, Ochsner Bldg., Sacramento.  
Architect—Norman R. Coulter, 64 Kearny St., San Francisco.  
The lodge building will be the height of a five-story structure, but will have only four floors, and will be for the Elks Lodge No. 1884.  
Sub-bids will be taken when construction is started.  
NOTE:—The hotel company is now being formed.

**CORONA**, Riverside Co., Cal.—Architect Dwight B. Gibbs, 742 S. Hill St., has prepared plans for a hotel and resort buildings to be erected at Norco, near Corona, for Rex B. Clark, president of North Corona Land Co., 528 S. Hill St., L. A. Work is being started on the construction of a pool and dressing room building. The hotel building will be 3-stories, Spanish style, reinforced concrete construction, and will contain 200 rooms. There will also be a number of bungalows, buildings for indoor treatment rooms and guest rooms. The resort will be built around a hot sulphur well. The tract contains 420 acres.

**LOS ANGELES**, Cal.—Architects Schultze & Weaver, New York City, have completed plans and specifications for the Class A addition to be erected to the Los Angeles Biltmore Hotel on the Grand Ave. frontage of the hotel property near Fifth St. for the Central Investment Co.

The architects have established a local office at suite 662 Subway Terminal Bldg., Los Angeles, and write that their representative, Mr. Heitschmidt, will leave New York on July 30 to make his headquarters at the local office and supervise the erection of the building. It will be twelve stories and basement, steel frame and brick construction, similar in style to the present building. The cost will be about \$3,000,000. It will contain 500 guest rooms, large ballroom, shops, banquet rooms, etc. Scofield Engineering-Construction Co., Pacific Finance Bldg., were the contractors for original building.

**JAMESTOWN**, Tuolumne Co., Cal.—Silverio Graziano, Jamestown, has had plans prepared for a two-story concrete hotel to replace the old National Hotel building, recently destroyed by fire; will be 36 by 72 ft., containing 12 rooms on each floor. Construction will be carried on under the supervision of E. F. Robinson, Jamestown contractor. Site is now being cleared.

**LONG BEACH**, Los Angeles Co., Cal.—Castilian Hotel Corp. has been granted a permit by the corporation commissioner to issue and sell stock for the purpose of erecting a class A hotel building at Long Beach. The building will be located opposite the Long Beach municipal park and will cost \$3,140,000. Morgan, Walls & Clements, 1134 Van Nuys Bldg., and Lyman Farwell, 444 S. Lorraine Blvd., Los Angeles, are associated architects. Lorin A. Baker, Commander Apts., Long Beach, is president of the company.

## ICE AND COLD STORAGE PLANTS

To Be Done By Day's Work  
**RESIDENCES**. Cost \$200,000  
**MONTREY**, Monterey Co., Cal., opposite Del Monte Hotel.  
Group of Spanish residences.  
Owner—Harold Mack, 2360 Washington St., S. F.  
Architect—Sydney B. Noble and Archie Newsom, 14 Montgomery St., S. F.

## POWER PLANTS

**TRINITY COUNTY**, Cal.—O. E. Freeman, J. H. Knapp, Chas. A. Griffen, P. W. Porter and P. V. Pearsall of Los Angeles, Long Beach and Sacramento, have secured permit from State Department of Public Works, Division of Water Rights, to divert 400 cu. ft. of water per second from north and east forks of Trinity river in Trinity county. Proposed to generate 71,733 h. p. Total estimated cost of project, \$15,720,000.

To Be Done By Day's Work  
**SUBSTATION** Cost \$15,000  
**SAN FRANCISCO**, W 9th Ave. 225 S Judah.

One-story steel frame electric sub-station.  
Owner—Pacific Gas & Elect. Co., 245 Market St.  
Architect—Eng. Dept. of owner.

## PUBLIC BUILDINGS

Plans Being Figured—Bids Close August 15, 8 P. M.  
**MEMORIAL BLDG.** Cost, \$20,000  
**SUISUN**, Solano Co., Cal.  
One-story frame and stucco memorial building.  
Owner—Solano County.  
Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
Bids will be opened at the Solano County Courthouse, Fairfield.

Plans Being Figured—Bids Close August 15, 8 P. M.  
**MEMORIAL BLDG.** Cost, \$20,000  
**RIO VISTA**, Solano Co., Cal.  
One-story frame and stucco memorial building.  
Owner—Solano County.  
Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
Bids will be opened at the Solano County Courthouse, Fairfield.

Plans Being Figured.  
**LIBRARY BLDG.** Cost, \$40,000  
**NILES**, Alameda Co., Cal.  
One-story reinforced concrete library building.  
Owner—City of Niles.  
Architect—J. J. Donovan, Tapscott Bldg., Oakland.  
Manager of Constr.—W. H. Ford, 704 Market St., San Francisco.  
Bids are wanted for a general contract.

Commissioned to Prepare Plans.  
**MACHINERY BLDG.** Cost, \$135,000  
**SACRAMENTO**, Sacramento Co., Cal. Fair Grounds.  
Reinforced concrete machinery building.  
Owner—State of California.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

Commissioned to Prepare Plans.  
**BUILDINGS** Cost, \$135,000  
**IONE**, Amador Co., Cal. Preston School of Industry.  
Two two-story reinforced concrete and brick buildings (hospital, \$100,000; classroom building, \$35,000).  
Owner—State of California.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Commissioned to Prepare Plans.  
**DOMESTIC SCIENCE BLDG.** \$200,000  
**FRESNO**, Fresno Co., Cal. State Teachers' College.  
Reinforced concrete domestic science building.  
Owner—State of California.  
Architect—Allison & Allison, Hibernian Bldg., Los Angeles.

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**FRESNO, Fresno Co., Cal.**—County supervisors will authorize the installation of a fire alarm system in County Courthouse. Budget funds of \$1100 will be provided for the purpose. D. M. Barnwell is county clerk.

**SANTA BARBARA, Cal.**—Pauly Jail Building Co., St. Louis, Mo., was awarded a contract at \$20,996 for furnishing and installing cells and equipment for the new county jail building at Santa Barbara. Wm. Mooser & Co., San Francisco, architects. Other bids were: Steel Construction Co., \$22,520; Brombacher Iron Works, \$22,438; Van Dorn Iron Works, \$23,530; Fries & Son, \$26,839.

**WOODLAND, Yolo Co., Cal.**—City council has voted to allow 8 cent tax which is to be added to the library's apportionment of 12 cents to be used in the construction of an \$8000 annex to the present library building. Early construction is contemplated.

**Plans Being Prepared**  
ADDITIONS Cost \$14,719  
SALINAS, Monterey Co., Cal.  
Remodeling and additions for County Courthouse.

Owner—County of Monterey.  
Architect—Roller-West Co., Crocker Bldg., S. F.

Preliminary plans have been prepared for changes providing additional quarters for county officers. Among the changes proposed are the construction of an insane ward under the county jail, and enlarging and extending the courthouse basement to provide room for the storage of the rapidly accumulating books and documents of the county recorder. The building of a warehouse in the county corporation yard in North Main street near the railroad for the storage of heavy materials bought by the county purchasing agent, and a small warehouse on the county's property west of the county jail for the storage of lighter materials, was also recommended. Changes in the courthouse were also suggested for enlarging the offices of the county surveyor and the law library.

**FRESNO, Fresno Co., Cal.**—City petitioned to erect new firehouse at Belmont and Palm avenues. Taken under advisement. Harry Foster, city clerk.

## RESIDENCES

**Plans Being Figured**  
RESIDENCE Cost \$16,000  
BERKELEY, Alameda Co., Cal. Vincent Road.

Two-story frame and stucco residence with tile roof (9 rooms, 3 bths)  
Owner—Dr. Herbert Evans, 2500 Durant Ave., Berkeley.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

Bids are being taken for a general contract.

**Contract Awarded.**  
RESIDENCE Cost, \$12,000  
SAN FRANCISCO. S Magellan St. 485 E Pacheco St.

Two-story and basement frame residence  
Owner—Chas. J. U. Koenig, 520 Church St., San Francisco.  
Architect—None.

Contractor—Chas. J. U. Koenig & Son, 520 Church St., San Francisco.

**Ready for Bids in Two Weeks**  
RESIDENCE Cost \$15,000  
NORTH BERKELEY, Alameda Co., Cal.  
Two-story brick residence (8 rooms, 2 baths and garage).

Owner—Wm. Garren, DeYoung Bldg., San Francisco.  
Architect—Wm. I. Garren, De Young Bldg., S. F.

Plans will be ready for bids in two weeks.

**Contract Awarded.**  
RESIDENCE Cont. Price, \$9149  
SAN FRANCISCO. N Post St. — W Scott Street.

One-story and basement frame residence  
Owner—Mount Zion Hospital Association, Post and Scott Sts., San Francisco.  
Architect—Hyman & Appleton, 68 Post St., San Francisco.

Contractor—L. M. Sommer & Co., 901 Bryant St., San Francisco.

**Sub-Bids Wanted.**

RESIDENCE Cost, \$35,000  
SAN MATEO, San Mateo Co., Cal. Baywood.

Two-story nine-room frame and brick veneer residence.

Owner and Builder—Thos. A. Cavanaugh, 603 Dorchester St., San Mateo.

Plans by Owner.

**Sub-Bids Being Taken.**

RESIDENCES Cost, \$25,000 each  
SAN MATEO, San Mateo Co., Cal. Baywood.

Two two-story nine-room frame and stucco residences.

Owner and Builder—Thos. Cavanaugh, 603 Dorchester St., San Mateo.

Architect—S. Heiman, 57 Post St., San Francisco.

**Permit Applied For.**

RESIDENCE Cost, \$20,000  
SAN MATEO, San Mateo Co., Cal. Parrott Drive, Baywood, Lot 9 Blk 7.

Two-story frame and stucco residence and garage.

Owner—A. S. Bramlett, 1333 Paloma Ave., Burlingame.

Architect—None.

**Plans Being Prepared.**

RESIDENCES Cost, \$25,000  
SAN MATEO, San Mateo Co., Cal. Baywood.

Three two-story frame and stucco residences (8 and 9 rooms each).

Owner and Builder—Thos. A. Cavanaugh, 603 Dorchester St., San Mateo.

Plans by Owner.

**Sub-Bids Being Taken.**

RESIDENCE Cost, \$25,000  
SAN MATEO, San Mateo Co., Cal. Baywood.

Two-story eight-room frame and stucco residence.

Owner and Builder—Thos. A. Cavanaugh, 603 Dorchester St., San Mateo.

Architect—Earl Betz, 168 Sutter St., San Francisco.

**Plans Being Figured.**

RESIDENCE Cost, \$30,000  
ATHERTON, San Mateo Co., Cal.

Two-story frame and stucco residence (10 rooms and 6 baths).

Owner—Alexander Isenberg.

Architect—Erle J. Osborne, 821 Balboa Bldg., San Francisco.

Bids are being taken for a general contract.

**To Be Done By Day's Work.**

RESIDENCES Cost, \$5400 ea  
SAN FRANCISCO. S Juanita — W Del Sur.

Five one-story and basement frame residences.

Owner—Martin & Allen, 2436 Bush St., San Francisco.

Plans by Owner.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Hewitt-Miller-Shirey, Inc., 714 W. 10th St., Los Angeles, submitted low bid to Architect Carleton M. Winslow, August 1, at \$81,000, for a 2-story and basement, Italian type residence to be erected

at Beverly Hills for Francis Whitaker. Bids were taken under advisement. Other bids were: C. D. Goldthwaite, \$87,900; J. H. Kuhl, Jr., \$90,911; O. G. Bowen & Co., \$92,936; Ben K. Tanner, \$93,386; Madden & Simms, \$83,893. The residence will contain 20 rooms and 6 bathrooms; frame and stucco construction, cast stone, wrought iron work, clay tile roof, marble and tile work, unit gas heating, garage.

**To Be Done By Day's Work and Sub-Contracts.**

RESIDENCES, ETC. Cost, \$5,000,000  
SAN FRANCISCO. Pinelake Park District.

First class residential section with limited business area.

Owner and Builder—Parkside Realty Co., 620 Market St., San Francisco.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

**To Be Done By Day's Work.**

DWELLINGS Cost, \$20,000  
SAN FRANCISCO. W Divisadero 50, 75 and 100 S Beach St.

Two one-story and basement frame dwellings and two-story and basement frame (2) flats.

Owner—Rothchild Bros., 159 Sutter St., San Francisco.

Architect—Pring & Lesswing, 605 Market St., San Francisco.

**Plans Being Completed.**

RESIDENCE Cost, \$15,000  
LAKEPORT, Lake Co., Cal.

Two-story frame and stucco residence (8 rooms and 2 baths).

Owner—Benjamin Jones.

Architect—C. Edwin Perry, 460 Montgomery St., San Francisco.

Bids will be taken in two weeks.

**Contract Awarded.**

RESIDENCE Cost, \$20,000  
BERKELEY, Alameda Co., Cal. No. 812 Mendocino Ave.

Two-story 12-room frame and plaster residence.

Owner—H. C. Reid, 1219 Oxford St., Berkeley.

Architect—E. L. Schneider, 2108 Madison St., Berkeley.

Contractor—B. B. Gladstone, 1950 Gough St., San Francisco.

**Preliminary Plans Being Prepared**

RESIDENCE Cost \$15,000  
OAKLAND, Alameda Co., Cal., Ocean View Drive, Rockridge Dist.

Two-story frame and stucco residence with tile roof (9 rooms and garage).

Owner—  
Architect—Chas. W. McCall, 1404 Franklin St., Oakland.

**Contractor Taking Sub-figures**

RESIDENCES Cost \$75,000 appx.  
MARTINEZ, Contra Costa Co., Cal., Pleasant Hill District.

Two-story residence, barns, servants' quarters, etc. (Spanish style).

Owner—J. J. Havisdale Jr., Concord, Cal.

Supt. of Const.—J. H. Budd, Martineiz, Cal.

## SCHOOLS

**Plans Completed.**

STADIUM Cost, \$150,000  
SACRAMENTO, Cal. Campus Jr. College

Reinforced concrete stadium.

Owner—Sacramento Junior College.

Architect—Dean & Dean, California State Life Bldg., Sacramento.

A meeting is to be held soon in regards to financing same and at which time a date may be set for calling for bids.

**Working Drawings Being Prepared.**

ADDITION Cost, \$180,000  
SAN FRANCISCO. Banks and Hopkins Streets.

Two-story reinforced concrete addition to Paul Revere Primary school building (16 classrooms).

Owner—City and County of San Francisco


Architect—John Reid Jr., 60 Sansome St., San Francisco.

Bids will be called for about August 15th.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 9, 8 p. m., bids will be received by Walter L. Bachrodt, secretary, Board of Education, to pave school property in Sherman street. Specifications obtainable from City Engineer Wm. Popp.

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**Completing Plans**

**SCHOOL** Cost \$35,000  
**FRENCH CAMP**, San Joaquin Co., Cal.  
 One-story brick or hollow tile school (6 rooms) tile roof, maple floors, slate blackboards, electric heat.  
 Owner—French Camp School District.  
 Architect—Victor Galbraith, Elks Bldg., Stockton.  
 Bonds have been sold. Bids will be called for a general contract in about a month.

**Plans Being Prepared.**

**ANNEX TO SCHOOL** Cost, \$100,000  
**OAKLAND**, Alameda Co., Cal. Sixty-fourth Ave. and Foothill Blvd.  
 One-story 13-classroom brick annex to Frick School.  
 Owner—Board of Education of City of Oakland.  
 Architect—Howard Schroeder, 35 Hobart St., Oakland.

**Plans Being Figured.**

**LABORATORY** Cost, Approx. \$100,000  
**PACIFIC GROVE**, Monterey Co., Cal.  
 Hopkins Marine Laboratory.  
 Two-story reinforced concrete laboratory building.  
 Owner—Stanford University, Palo Alto.  
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

**Contract Awarded.**

**GYMNASIUM** Cont. Price, \$10,147  
**ROSS**, Marin Co., Cal.  
 One-story frame gymnasium.  
 Owner—The Katherine Branson School, Ross.  
 Architect—Harris Osborn, Hearst Bldg., San Francisco.  
 Contractor—Robert Watson, San Anselmo.

**FRESNO**, Fresno Co., Cal.—See "Public Buildings," this issue.

**RIVERDALE**, Fresno Co., Cal.—H. C. McClurg, Riverdale, bldg. (1) \$1500; (2) \$8585 awarded by Riverdale U. Hi. School District to erect domestic science arts and office room addition to Riverdale Union High School. Kump and Johnson, architects, Rowell Bldg., Fresno. Following is a complete list of bids received:

H. C. McClurg, Riverdale (1) \$1500, (2) \$8585; Irwin & Hopkins, Fresno, (1) \$1007, (2) \$9300; A. C. Neal, Lemoore, (1) \$1664, (2) \$9968; G. A. Graham, Dinuba, (1) \$1597, (2) \$9749; Roy Martin, Fresno, (1) \$2183, (2) \$10,067; J. T. Cowan, Fresno, (1) \$1660, (2) \$10,142; Fisher & McNulty, Fresno, (1) \$1542, (2) \$11,377; J. P. Williams, Fresno, (1) \$1849, (2) \$11,910.

**CALWA**, Fresno Co., Cal.—Jolly and Harrington, Fresno, at \$3090, awarded contract by Calwa School District to erect toilet buildings at Calwa school. Barrett-Hicks Co., Fresno, at \$1873, awarded contract for plumbing. Swartz and Ryland, architects, Rowell Bldg., Fresno. Following is complete list of bids received:

General Construction—Jolly and Harrington, \$3090; J. P. Williams, \$3128; W. T. Harris, \$3275; Geo. W. Wood, \$3300; Fisher and McNulty, \$3320; P. A. C. Williams, \$3495. All bidders of Fresno.  
 Plumbing—Barrett-Hicks Co., \$1873; Newman and Hudson, \$1978; Bellevue Plumbing Co., \$2154; Cowleson Plumbing Co., \$2495. All bidders of Fresno.

**WASCO**, Kern Co., Cal.—Architects Ernest J. Kump Co., Rowell Bldg., Fresno, preparing plans for high school auditorium addition to Wasco secondary school. Estimated cost \$60,000; Spanish type of architecture, one story and basement with balcony having total seating capacity of 1200.

**TAFT**, Kern Co., Cal.—Until Aug. 9, 7 p. m., bids will be rec. by H. E. Osborn, clerk, Taft Union High School District, to fur. linoleum, industrial carpet, etc., for addition to new science building. W. H. Weeks, architect, 369 Pine St., San Francisco. Cert. check 5 per cent req. with bid. See call for bids unofficial section in this issue.

**CRESCENT CITY**, Del Norte Co., Cal.—High School trustees vote to provide between \$15,000 and \$25,000 to the Junior High School fund to provide junior high school quarters for the seventh and eighth grades.

**REDDING**, Shasta Co., Cal.—McCormick-Saeltzer Co., Redding, awarded contract by Shasta Union High School District, to fur. and install 1200 opera chairs in school auditorium; 300 to be placed on wooden floors in balcony, \$5.79 ea.; 900 chairs on concrete floor of auditorium, \$6.04 ea.; Heywood-Wakefield Co. only other bidder. McCormick-Saeltzer Co., at \$2.90 ea., awarded contract to fur. and install 104 bent wood chairs for stenographic room. Heywood-Wakefield Co., at \$3.43, awarded contract for 50 bent wood chairs and for 25 movable arm desks at \$7.75 ea. H. S. Crocker Co., San Francisco, at \$6.95, awarded contract for 75 tablet arm chairs. McCormick-Saeltzer Co. also awarded contract for 50 tablet arm chairs at \$6.85 ea.

**RIVERSIDE**, Cal.—E. F. Wopschall, 35 N. Broadway, Pasadena, was awarded the general contract at \$237,000 for erecting the new Central junior high school building at Riverside for Riverside Board of Education. Marston, Van Pelt & Maybury, Pasadena, architects. Low bidders on other contracts were: Frank Davidson, 106 West Third St., L. A., on heating at \$31,270; Hickman Bros., San Pedro, on plumbing at \$14,725; Bert L. Perry, Douglas Bldg., L. A., on electric wiring at \$9699; and Alhambra Wall Paper & Paint Co., Alhambra, on painting at \$5800. The building will contain 16 classrooms, large auditorium, library, cafeteria, offices and vocational rooms. It will be reinforced concrete construction.

**STOCKTON**, San Joaquin Co., Cal.—Until Aug. 8, 5 p. m., bids will be rec. by Ansel S. Williams, secty., Board of Education, San Joaquin and Lindsay Sts., for grading, curbs, walks and pave. at Lottie Grunsky School in East Harding Way in the Elm Tract. Cert. check 10 per cent req. with bid. Plans obtainable from City Eng. W. B. Hogan.

**REDLANDS**, San Bernardino Co., Cal.—Architect Edwin Bergstrom, Cit: Nat. Bank Bldg., L. A., is completing plans for the new auditorium building to be erected at the high school site at Redlands for Redlands high school district. The building will be 75x200 ft., and will contain an auditorium to seat 1400 people, stage, balcony, dressing rooms, offices and music rooms. It will be reinforced concrete construction with steel roof trusses, stucco exterior, cast iron trim, clay tile and composition roofing, pine trim, opera chairs, steam heating. Bids will probably be advertised for next week. The cost is estimated at \$175,000.

**OAKLAND**, Alameda Co., Cal.—A. Frederick Anderson, 1093 Longridge Rd., Oakland, awarded contract by Oakland Board of Education at \$878 to const. retaining wall, steps and grading at the McChesney School Annex, N. W. La Cresta Ave. and Hampel St.

Sorenson Bros., Hayward, at \$944, awarded contract to const. retaining wall and steps for the Manzanita School on E 27th St. and 25th Ave.

**HEALDSBURG**, Sonoma Co., Cal.—Until Aug. 8, 4 p. m., bids will be rec. by C. E. Hearing, president, Healdsburg Grammar School District, to paint exterior of school building. Cert. Check 10 per cent req. with bid. Specifications obtainable from principal at grammar school. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Board of Public Works has requested supervisors to authorize a call for bids to erect the proposed \$225,000 annex (2-story reinforced concrete) to the Paul Revere School at Tompkins Ave. and Folsom St. John Reid Jr., city architect.

**SANTA MARIA**, Santa Barbara Co., Cal.—Until Aug. 16, 8 P. M., bids will be received by M. M. Purkiss, clerk, Santa Maria Elementary School District, to erect kindergarten building. Louis N. Crawford, architect, Jones Bldg., Santa Maria. Cert. check 10% req. with bid. Plans obtainable from architect on deposit of \$10, returnable.

**THORNTON**, San Joaquin Co., Cal.—Powell & Medberry, 945 E-Lindsay St., Stockton, at \$6960 awarded contract by New Hope School District to erect additions and remodel present school.

**HUNTINGTON PARK**, Los Angeles Co., Cal.—J. S. Metzger & Son, 1007 S. Grand Ave., Los Angeles, submitted low bid on general contract to Huntington Park union high school district August 1 at \$96,631 for the erection of a boys' gymnasium and swimming pool at the Huntington Park high school. Certain alternate proposals change the standing of the low bidder. E. C. Nickel, 545 W. Dryden St., Glendale, submitted low bid on electric wiring at \$3692; Foss-Jones Co., 28 W. Union, Pasadena, was low on plumbing at \$15,560; Foss-Jones Co. also low on heating at \$3768; and T. A. Rucker was low on painting at \$2421. All bids were taken under advisement. Plumbing bids will be rejected. George M. Lindsey, architect, Erwood P. Eiden, associate, 621 Union Insurance Bldg., Los Angeles.

**LOS ANGELES**, Cal.—Until Aug. 25, 10 a. m., bids will be received by Regents of University of California, 855 N. Vermont Ave., Los Angeles, for (1) construction of library building; (2) construction of classroom and auditorium building; (3) furnish and place mechanical equipment in, (a) library building; (b) in auditorium and classroom building; (c) boiler plant and utility system, all on Westwood Campus, Los Angeles. See call for bids under official proposal section in this issue.

**SYLVAN CORNERS**, Sacramento Co., Cal.—The following bids were received by Guy Van Maren, clerk, Sylvan School District, for alterations and additions to present school. Coffman, Sahlberg & Stafford, architects, 519 Forum Bldg., Sacramento. Bids will be considered for work complete with alternate propositions.

H. Gunther, 1931c D St., Sacra.....	\$14,391
L. F. Gould, 1623 Q St., Sacra.....	14,700
H. W. Robertson, Sacramento.....	14,785
C. Martin, Sacramento.....	14,991
G. Kopp, Sacramento.....	15,289
C. F. Bender.....	15,808
Kinney & McAdam, Sacramento.....	16,466
John Hunt, Sacramento.....	19,640

Two low bids taken under advisement.

**MODESTO**, Stanislaus Co., Cal.—Taber and Thompson of Modesto awarded contract by Modesto City Board of Education to complete second unit of Modesto Junior College from plans prepared by Architect W. H. Weeks, 369 Pine St., San Francisco

Alternates—No. (1) Linoleum deduct, (2) Composition instead of slate blackboards deduct, (3) Maple instead of O.P. floors, add:  
 H. W. Redman, Modesto..... \$13,185  
 Taber & Thompson, Modesto..... 13,508  
 (1) \$765, (2) \$918, (3) \$400.  
 H. Kennynson..... 14,944  
 (1) \$750, (2) \$850, (3) \$400.  
 Carl M. Swenson, Turlock..... 15,775  
 (1) \$755, (2) \$500, (3) \$300.

**FAIRMead**, Madera Co., Cal.—Until Aug. 15, 8 P. M., bids will be received by Mrs. Ona R. Hall, clerk, Dixieland School District, to erect and install plumbing in outside toilet building. Cert. check 10% payable to Dist. req. with bid. Plans obtainable from clerk.

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**BERKELEY, Alameda Co., Cal.**—As previously reported, bids will be received by Clara F. Andrews, Secty., Board of Education, 2133 Allston Way, to erect addition to Jefferson School at Rose and Sacramento Sts. Henry H. Gutterson, architect, 526 Powell St., San Francisco. Will be one-story frame and stucco, containing 3 classrooms and wardrobe. Cert. check 10% payable to Berkeley School District req. with bid. Plans obtainable from Secty. on deposit of \$10, returnable. **See call for bids under official proposal section in this issue.**

**BERKELEY, Alameda Co., Cal.**—Until Aug. 15, 8 P. M., bids will be received by Clara F. Andrews, Secty., Board of Education, to fur. chairs for school department. Cert. check 10% payable to Berkeley School District req. with bid. Specifications obtainable from Secty. **See call for bids under official proposal section in this issue.**

**Dunsmuir, Siskiyou Co., Cal.**—Until Aug. 15, bids will be received by G. M. Taylor, president, Dunsmuir Joint Union High School District, to construct minor additions to present high school. Plans obtainable from president of Board of Trustees of district at Dunsmuir.

**TUPMAN, Kern Co., Cal.**—Currie & Duglar, Bakersfield, at \$46,540 awarded contract by Elk Hills School District to erect 4-classroom and auditorium school and garage. W. M. Fisher, Bakersfield, at \$3980 awarded heating contract. Will be Spanish type of architecture; brick walls and varicolored tile roof.

**DELANO, Kern Co., Cal.**—Until Aug. 15, 8 P. M., bids will be received by Francis J. Connolly, clerk, Jasmine School District, to install pumping plant at school grounds, involv. one automatic electric deep well pressure system complete; water lift 220 ft.; capacity of 400 to 600 gals. per hr.; operating pressure 20 to 40 lbs.; pressure tank to be not less than 200 gals.; all switchboards and wiring with pump. Cert. check 10% payable to Board of Trustees of Dist. req. with bid. Specifications obtainable from clerk. **See call for bids under official proposal section in this issue.**

**Plans Being Figured—Bids Close Aug. 9, 1927, 7:30 P. M.**  
**GYMNASIUM, SEBASTOPOL, Sonoma Co., Cal.** Cost, \$—  
Finish shower room in girls' gymnasium. Owner—Analy Union High School District. Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose. Plans obtainable from architect's office.

**LAKEPORT, Lake Co., Cal.**—Until Aug. 6, 7:30 P. M., bids will be received by Clarence W. Beck, clerk, Clear Lake Union High School District, for alterations and repairs to Clear Lake Union High School. Cert. check 10% payable to clerk req. with bid. Plans obtainable from clerk.

**MT. VIEW, Santa Clara Co., Cal.**—The Minton Co., Mt. View, were awarded the heating contract at \$11,137 in connection with the construction of a reinforced concrete gymnasium building for the Mountain View Union High School District. Plans were prepared by Architect W. H. Weeks, 369 Pine St., San Francisco, Ray Bldg., Oakland, and 246 So. 1st St., San Jose.

**MADERA, Madera Co., Cal.**—Until Aug. 17, 2 p. m., bids will be received by R. Van Vleet, clerk, Arcola School District, to erect a 4-classroom frame school building. E. W. Peterson, architect, Mason Bldg., Fresno. Bonds of \$10,000 voted to finance construction. Cert. check 10 per cent or bidder's bond req. with bid. Plans obtainable from architect on deposit of \$25, returnable. **See call for bids under official proposal section in this issue.**

**MERCED, Merced Co., Cal.**—Until Aug. 12, 11 a. m., bids will be received by J. A. Almqvist, clerk, Applegate School District, to erect 1-classroom addition to present school. W. E. Bedesen, engineer, Shaffer Bldg., Merced. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from engineer.

**BERKELEY, Alameda Co., Cal.**—The following permits were applied for by the Berkeley Board of Education, 2133 Allston Way, for alterations to the following schools: Colusa and Tacoma Sts., Redmont and Forest, Cragmont and Regal, 8th and Allston Way, Le Roy and Buena Vista Ave., 9th Ave., and Heinz St., San Pablo and Francisco St., Claremont and Webster St., Rose and Sacramento Sts., Dwight Way and Telegraph Ave., Ward and California Sts., Grove and Bancroft Way, Oxford and Eunice Sts. Total cost \$20,704.

**WOODLAND, Yolo Co., Cal.**—Until Aug. 12, bids will be received by Laugenour Union School District, to fur. and install one automatic electrically operated pressure water system of capacity of approx. 900 gals. per hour under 40 lbs. pressure with single phase motor, pressure control, not less than 220 gals. steel pressure tank with necessary pipe, etc.

Further information obtainable from Harry V. Morris, clerk of district at Woodland. **See call for bids under official section in this issue.**

**LOS ANGELES, Cal.**—Architect John R. Kibbey, 660 S. Vermont Ave., is completing plans for a new 22-unit brick school building to be erected at the Monte Vista school site, for the L. A. board of education; Holmes and Sanborn, heating and ventilating engineers; brick constructor; cost \$140,000.

**MERCED, Merced Co., Cal.**—Until Aug. 12, 2 p. m., bids will be received by R. C. McMaster, clerk, Pioneer School District, to erect two-classroom addition and out buildings for present school. W. E. Bedesen, engineer, Shaffer Bldg., Merced. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from engineer.



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OR A brick contractor.

OR A general contractor.

OR A concrete contractor.

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FROM THE Yuba River.

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AT SACRAMENTO.

AND MAYHEW (Sacramento County).

OR FROM Prattco (Monterey County).

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BOTH FINE (No. 2) and coarse (No. 4).

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OR FROM Prattco (Monterey County).

OR FROM Mayhew (Sacramento County).

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IN YOUR Ford.

OR YOUR big truck.

A LARGE load.

OF WASHED gravel.

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**BANKS, STORES & OFFICES**

Plans Being Prepared  
SALESROOMS Cost \$—  
SAN FRANCISCO, 5th and Folsom Sts.  
One-story reinforced concrete office and  
salesrooms.  
Owner—General Motor Truck Co., 515 Van  
Ness Ave.  
Architect—Eng. Dept. of owner.

Owner Taking Sub-Figures  
STORES Cost \$20,000  
OAKLAND, Alameda Co., Cal., 737-39  
Lakeshore Ave.  
Two-story brick and tile stores and of-  
fices.  
Owner—Chas. I. Rubino, 737 Lakeshore  
Ave., Oakland.  
Architect—B. E. Rummel, 966 Warfield  
Ave., Oakland.

Contract Awarded  
POST OFFICE Cost \$7000  
MT. VIEW, Santa Clara Co., Cal. Castro  
and Front Sts.  
One-story reinforced concrete building  
for post office (30x100 ft).  
Owner—Earl Minton, Mt. View.  
Lessee—U. S. Government.  
Architect—Arch. Dept. of Minton Co.  
Contractor—Minton Co., Mt. View, Cal.

Contract Awarded  
STORES Cost \$50,000  
OAKLAND, Alameda Co., Cal., W Grand  
Ave. 250 S Perry St.  
Three-story brick, tile and concrete  
stores and loft.  
Owner—Wm. M. Greuner, 178 Grand Av.,  
Oakland.  
Architect—None.  
Contractor—Sommarstrom Bros., 1409  
Webster St., Oakland.

Plans Being Completed  
VAULTS Cost \$100,000  
SAN FRANCISCO, Sansome and Cali-  
fornia Sts.  
Construct safe deposit department in  
basement, vaults, etc.  
Owner—Bank of California.  
Architect—Bliss & Fairweather, Balboa  
Bldg., S. F.

Sub-Bids Wanted.  
BUILDING Cost \$—  
OAKLAND, Alameda Co., Cal. SW Cor.  
Grand Ave. and Staten St.  
One-story and mezzanine floor reinforced  
concrete building.  
Owner—California State Automobile As-  
sociation.  
Architect—Reed & Corlett, Oakland Bk.  
of Savings Bldg., Oakland.  
Contractor—P. J. Walker, Sharon Bldg.,  
San Francisco.

Preparing Working Drawings  
BANK BLDG. Cost \$25,000  
ROSEVILLE, Placer Co.  
One-story reinforced concrete bank  
bldg.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Powell and  
Eddy Sts., S. F.  
Bids will be taken in one month.

Contracts Signed—Construction to Start  
OFFICES Gen. cont. price \$28,670  
VALLEJO, Solano Co., Cal., 425 Vir-  
ginia St.  
One-story reinforced concrete building  
with terra cotta front (offices,  
showrooms, etc., 50 x 130 ft.)  
Owner—Vallejo Electric Light and  
Power Co.  
Architect—Chas. E. J. Rogers, Phelan  
Bldg., S. F.  
Contractor—Koepe Bros., Federal Bldg.,  
Oakland.  
Terrazza—Oakland Concrete & Terrazzo  
Co., 2227 Market St., Oakland.  
Painting—Jack Barnowitz, Armador &  
Tennessee St., Vallejo, \$1700.  
Excavating—T. J. McGill, 608 Florida St.,  
Vallejo, \$1125.  
Plumbing—J. J. Looney, 632 Florida St.,  
Vallejo, \$1293.  
Roofing—L. K. Tally, 1000 Virginia St.,  
Vallejo, \$510.  
Vacuum Cleaning System—Frank B.  
Drew, Phelan Bldg., S. F., \$384.

Plans being Prepared  
MEDICO-DENTAL BLDG. Cost \$250,000  
PALO ALTO, Santa Clara Co., Ramona  
St., bet. University and Hamilton  
Aves.  
Four-story class C medico-dental bldg.  
and Post Office.  
Owner—Hare Brewer & Clark, 130 Uni-  
versity Ave, Palo Alto.  
Architect—Birge M. Clark, 310 University  
Ave., Palo Alto.  
Previously reported for a 2-story bldg.

Contract Awarded.  
BANK & OFFICE BLDG. Cost, \$251,000  
SAN JOSE, Santa Clara Co., Cal. First  
and Santa Clara Streets.  
Nine-story steel and concrete bank and  
office building.  
Owner—First National Bank, Willis S.  
Clayton, President.  
Architect—Frederick H. Meyer, 742 Mar-  
ket St., San Francisco.  
Structural Engineer—L. H. Nishkian, 525  
Market St., San Francisco.  
Heating, Electrical and Plumbing Engi-  
neers—Leland & Haley, 58 Sutter St.,  
San Francisco.  
Bank Equipment Architects—H. H. Win-  
ner Co., 55 New Montgomery St., San  
Francisco.  
Contractor—K. E. Parker, 135 South Park  
San Francisco.

Sub-contracts Awarded  
BANK BLDG. Cost, \$100,000  
ELMHURST, Alameda Co., Cal., Ninety-  
fourth Ave. and E Fourteenth St.  
One-story reinforced concrete bank and  
store building, 68x100 feet.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy  
Bldg., Powell and Eddy Sts., San  
Francisco.  
Contractor—K. E. Parker, 135 South Park  
San Francisco.  
Reinforcing Steel—Baft-Falk & Co., New  
Montgomery St., S. F.  
Ornamental Iron and Bronze—Federal  
Ornamental Iron & Bronze Co., 16th  
and San Bruno, S. F.  
Plumbing and Heating—Scott Co., 243  
Minna St., S. F.

Plans Being Figured—Bids Close Aug. 23.  
BANK BLDG. Cost, \$250,000  
MERCED, Merced Co., Cal. Seventeenth  
and L Streets.  
Three-story reinforced concrete bank  
building, adjoining present building,  
which is to be razed.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy  
Bldg., Eddy and Powell Sts., San  
Francisco.  
Bids are wanted for a general contract.  
As previously reported, wrecking con-  
tract awarded Dolan Wrecking Co., 1650  
Mission St., San Francisco.

Plans Being Prepared  
BANK BLDG. Cost \$75,000  
PETALUMA, Sonoma Co., Cal.  
One-story reinforced concrete bank build-  
ing.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy  
Bldg., Eddy and Powell Sts., S. F.  
The plans will be ready for bids in  
30 days.  
As previously reported:  
Wrecking—Dolan Wrecking Co., 1650  
Mission St., San Francisco.

Terra Cotta Contract Awarded  
OFFICE BLDG. Cost \$150,000  
SANTA BARBARA, Santa Barbara Co.,  
Calif.

Two-story and basement steel and con-  
crete office and telephone exchange  
building.  
Owner—Santa Barbara Telephone Co. (R.  
E. Easton, president).  
Architect—Masten & Hurd, Shreve Bldg.,  
San Francisco.  
Construction Mgr.—Frederick Whitton,  
369 Pine St., San Francisco.  
Structural Engineer—T. Ronneberg,  
Crocker Bldg., San Francisco.  
Terra Cotta—Gladding-McBean & Co.,  
660 Market St., S. F.

Bids are wanted for masonry, plumb-  
ing and steam heating.  
As previous reported:  
Concrete—Wagner & Fell, Santa Bar-  
bara, \$40,000.  
As previously reported, structural steel  
awarded to Llewellyn Iron Works, 1200  
N. Main St., Los Angeles; excavating to  
Western Motor Transfer Co., Santa Bar-  
bara.

Contract Awarded  
STORES Cost \$45,000  
BERKELEY, 2101, 05, 07 Grove St.  
Three-story, class C, 12-room stores and  
hall.  
Owner—Tramot Assn. Inc.  
Architect—S. G. Jackson, 58 Grand Ave.,  
Oakland.  
Contractor—Sommarstrom Bros., 1409  
Webster St., Oakland.

Contract Awarded  
STORES Cost \$15,000  
OAKLAND, Alameda Co., Cal., N Lake-  
shore Ave 406 E Rand Ave.  
One-story concrete stores.  
Owner—J. L. Markzen, 735 Lakeshore  
Ave., Oakland.  
Architect—S. Heiman, 57 Post St., San  
Francisco.  
Contractor—L. J. Cohn, 117 Montgomery  
St., S. F.

OAKLAND, Alameda Co., Cal.—Acme  
Construction Co., 3635 Cabrillo St., San  
Francisco, at \$3445, awarded contract  
by G. M. Hegardt, secretary, Port Com-  
mission, 424 Oakland Bank Bldg., for  
the construction of a one-story part  
frame and concrete administration build-  
ing, 40 x 60 feet (eight rooms) (aviators'  
quarters, radio room, aerologist room,  
offices, waiting room, mailing room and  
hospital).

LOS ANGELES, Cal.—Architects John  
Parkinson and Donald B. Parkinson, 420  
Title Insurance Bldg., are preparing pre-  
liminary plans for an eleven-story class  
A addition to be erected for the Broad-  
way Department Store on Broadway ad-  
joining their present building. It will  
be 60x165 ft., with basement and sub-  
basement, steel frame construction. Cost  
\$800,000.

LOS ANGELES, Cal.—Architect Alfred  
F. Priest, 719 Fay Bldg., is preparing  
preliminary plans for a class A store and  
office building to be erected at Glendale  
for Professional Building Co., 200 Pro-  
fessional Bldg., 1052 West Sixth St., Los  
Angeles. It will be located on Central  
Ave., Glendale, and will be seven or eight  
stories in height. The cost will be about  
\$350,000.

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**TRACY, San Joaquin Co., Cal.—A.** Grunauer, Tracy, will have plans prepared for a 1-story brick and concrete store building to be erected in Central avenue; will contain four stores, two of which will have 25-ft. and two 30-ft. frontages with a depth of 100 ft.

**VALLEJO, Solano Co., Cal.—Dr. F.** Burton Jones, 327 Georgia St., Vallejo, has purchased site, 35 by 75 ft. on Marin St. and Jeffery alley and plans to erect a modern store and office building. It is probable the structure will be three stories in height. An architect has not been selected.

**RIVERSIDE, Riverside Co., Cal.—**Architects Walker & Eisen, Western Pacific Bldg., L. A., have completed plans and are taking bids for erecting a 2-story class A office building at the SW corner of Eighth and Orange Sts., Riverside, for the Security Title Insurance & Guaranty Co. All work will be included in one contract. The building will be 44x 230 ft., reinforced concrete construction, stucco exterior, cast stone trim, plate glass, composition roofing, marble and tile work, office fixtures. The cost will be about \$50,000.

**LOS ANGELES, Cal.—Joseph F.** Rhodes, 612 Pershing Square Bldg., is completing plans for a 3-story, class A light manufacturing building which he will erect on Rose St., near 2nd St., for the Western Lithograph Co. It will be 75x120 ft., with a wing 25x25 ft., connecting the old and new buildings; reinforced concrete flat slab construction, cement plaster exterior, art stone trim, composition roofing, hollow metal sash, on freight elevator, sprinkler system, addition to present steam heating system, vault, steel rolling doors, metal toilet partitions and doors, galvanized iron canopy, skylights, terra cotta partitions, metal covered doors, fire escapes, wrought iron railing. Work is to be started at once.

## THEATRES

**Segregated Figures Being Taken.**  
**THEATRE** Cost, \$150,000  
**SAN BRUNO, San Mateo Co., Cal.** San Mateo Avenue.  
Two-story Class C theatre and store building (seating capacity 1000).  
Owner—Withheld.  
Architect—Clausen & Amandes, Hearst Bldg., San Francisco.

**Sub-Bids To Be Taken In One Week.**  
**THEATRE BLDG.** Cost, \$100,000  
**SAN BRUNO, San Mateo Co., Cal.,** 75x 135 feet.  
Four-story steel frame and reinforced concrete theatre building.  
Owner—Charles E. Peterson.  
Architect—Norman Coulter, 46 Kearny St., San Francisco.  
Contractor—Charles S. Mabrey, Ochsner Bldg., Sacramento.

**Owner To Take Bids in Two Weeks.**  
**THEATRE** Cost, \$70,000  
**SAN FRANCISCO.** Twenty-fourth and Noe Streets.  
Class A reinforced concrete theatre and store building (seating capacity 1000, organ and all modern conveniences; 2 stores).  
Owner—A. C. Franklin, De Young Bldg., San Francisco.  
Architect—Morrow & Morrow, De Young Bldg., San Francisco.

**Contract Awarded**  
**THEATRE BLDG.** Cost, building, \$45,000  
Furnishings, \$30,000; Total, \$75,000.  
**CRESCENT CITY, Del Norte Co., Cal.**  
Concrete theatre building.  
Owner—C. E. Endert, Crescent City.  
Architect—Norman R. Coulter, 46 Kearny St., San Francisco.  
Contractor—Richard Hansen, Crescent City.  
Construction will be started in about two weeks.

**BAKERSFIELD, Kern Co., Cal.—**Currie & Bulgar, Bakersfield, at approx. \$20,000 awarded contract to remodel Nule Theatre. Work will consist of installing large beam to support balcony, now supported by pillars in addition to general remodeling of interior. Contract for additional seating facilities has been awarded to Heywood-Wakefield Co. of San Francisco.

**Work to Be Done by Day's Labor—Own-**  
**er Taking Sub-bids.**

**THEATRE.** Cost \$50,000  
**FORT BRAGG, Mendocino Co., Cal.**  
One-story frame theatre (seating capacity.)  
Owner—Geo. W. Mann Theatres, Inc., Fort Bragg, Cal.  
Architect—Norman Coulter, 46 Kearny St., S. F.  
Will be known as the Fort Bragg State Theatre.

**OXNARD, Ventura Co., Cal.—A.** Schroeder, Oxnard, was low bidder and will be awarded the general contract for all work except electric wiring a theatre building at Oxnard for J. Roy Williams. Sierra Electric Co., L. A., will be awarded the contract for electrical work. Alfred F. Priest, 719 Fay Bldg., L. A., architect. The building will contain two stores and a theatre auditorium with balcony to seat 300 people; dimensions 60x140 ft.; brick construction, stucco and cast stone exterior, plate glass, structural steel, marble and tile work, composition roofing, opera chairs, heating and ventilating.

**Plans Being Figured—Bids Close Sept. 5, 1927**  
**THEATRE** Cost \$1,600,000  
**SAN FRANCISCO.** Block bounded by Market, Hayes, Larkin and Polk Sts. Class A theatre building with seating capacity of 2200.  
Owner—The Capital Company, A. P. Giannini, president.  
Lessee—Fox Film Corp.  
Architect—Thos. W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., S. F.  
Engineer—H. L. Nishkian, Underwood Bldg., S. F.  
Mechanical Engineer—Chas. T. Phillips, 550 Montgomery St., S. F.  
As previously reported, structural steel awarded to the United States Steel Products Co., Rialto Bldg., S. F.

## WHARVES AND DOCKS

**SAN PEDRO, Los Angeles Co., Cal.—**Until 9 a. m. Aug. 17, bids will be received by F. B. Cole, general manager Los Angeles Harbor Department, 1017 S. Figueroa St., Los Angeles, for the construction of a reinforced concrete floor at Berth 228 D & E, San Pedro, in accordance with plans and specifications as prepared by George F. Nicholson, Har-

bor Engineer, Berth 90, San Pedro. The work will involve the construction of approximately 107,000 sq. ft. of 6-in. reinforced concrete floor, etc.; specifications 752.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Plans Being Completed**  
**MAUSOLEUM** Cost \$100,000  
**WATSONVILLE, Santa Cruz Co.**  
One-story reinforced concrete mausoleum (300 crypts) (Rosehill Mausoleum.)  
Owner—W. H. Weeks and associates.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S. First St., San Jose.  
Bids will be taken in sixty days.

**Plans Being Completed.** Cost, \$5000  
**BUILDINGS**  
**JOLON, Out of King City, Monterey Co.**  
Three frame buildings (log cabin, small residence and dining room).  
Owner—H. Meyer.  
Architect—J. Hudson Thomas, Mercantile Trust Bldg., Berkeley.  
Bids will be taken for a general contract in two weeks.

**Permit Applied For.** Cost, \$175,000  
**AMUSEMENT BLDG.**  
**SAN FRANCISCO.** NW Cabrillo and La Playa Streets.  
One-story steel frame and concrete amusement building (2 balconies).  
Owner—Arena De La Playa, 228 Montgomery St., San Francisco.  
Architect and Contractor—Clarence Cuff, 1313 Central Bank Bldg., Oakland.

**Piling Contract Awarded.**  
**ADDITION** Cost, \$—  
**PALO ALTO, Santa Clara Co., Cal.**  
Stanford University.  
Addition to stadium of 16,600 seats (total seating capacity, 87,500).  
Owner—Stanford University, Palo Alto.  
Architect—J. K. Branner, 210 Post St., San Francisco.  
Engineer—Shirley Baker, 58 Sutter St., San Francisco.  
Contractor—Palmer & McBryde, 503 Market St., San Francisco.  
Piles—Renner Foundation Co., 628 Montgomery St., San Francisco.





**YREKA, Siskiyou Co., Cal.**—Until Aug. 13, 10 a. m. bids will be received by M. C. Beem, clerk, Siskiyou Union High School District, to grade and surface for tennis court at high school grounds. Plans by Chas. L. Noel, Eureka. Cert. check 10 per cent req. with bid. Plans on file in office of county supt. of schools at Yreka and obtainable from A. G. Grant, Yreka, on deposit of \$5, returnable.

**NEVADA CITY, Nevada Co., Cal.**—At an un-official election it was voted to construct municipal swimming pool on site in Park Ave. Means of financing the pool are yet to be worked out.

**INGLEWOOD, Cal.**—Until 8 P. M., Aug. 8, bids will be rec. by city for 4500 tons of crushed rock, delivered to corporate yard or where desired on the streets within the city over a period of one year. Size of rock to be bid upon are Commercial Sizes 1, 2, 3 and 4. Certified check or bond, 10%. Otto H. Duelle, city clerk.

**THERMALITO, Butte Co., Cal.**—Thermalito Farm Center backs proposal to finance construction of community swimming pool. Means of financing are yet to be worked out.

**FRESNO, Fresno Co., Cal.**—Beacon Airways, Inc., a new Fresno corporation, will construct a hangar on the municipal airport; est. cost, \$10,000. Franklin W. Hemingway, former Los Angeles capitalist, Presto Stephenson and B. W. Gearhart, attorney, Griffith-McKenzie Bldg., Fresno, comprise the Beacon Airways, Inc.

**HUNTINGTON PARK, Cal.**—City plans bond election for \$21,000 to finance construction of municipal swimming pool.

**LOS ANGELES, Cal.**—Austin Co. of California, 777 E. Washington St., is completing working plans and has been awarded the contract for the erection of a group of motion picture studio buildings, on Ventura Blvd. near Laurel Canyon Rd., for the Mack Sennett Co.;

there will be a 2-story administration building, 100x125 ft., four stages, 120x200 ft. each, dressing room buildings, shops, property building, storage sheds, 1-story frame laboratory, etc.; brick, frame and steel construction. Cost \$400,000.

**SAN FRANCISCO**—Bids will be asked shortly by Board of Public Works to erect Hangar No. 2 at Millbrae, San Mateo county. Board of Supervisors has already authorized construction.

**OAKLAND, Cal.**—S. S. Herrick Iron Works, 18th and Campbell, Oakland, submitted low bid at \$44,740 and was awarded contract by G. B. Hegardt, secretary, City Port Commission, 424 Oakland Bank Bldg., for the construction of two hangars to be erected at the Municipal Airport located on what was formerly known as Bay Farm Island for the city of Oakland. Contract awarded on Alt. (1) using galvanized iron siding and roof.

**SAN ANSELMO, Marin Co., Cal.**—The San Francisco Presbyterian Orphanage and Farm will start a campaign in San Francisco on September 28 to raise \$75,000 for new buildings to be erected at San Anselmo. J. Harold Dolar of San Francisco will head the campaign. Further information will be given later.

**PASADENA, Los Angeles Co., Cal.**—A. V. Perkinson, 3977 S. Vermont Ave., Los Angeles, was awarded general contract at \$103,000 for completing south end of Rose Bowl; additional seating capacity for about 16,000; 240x150 ft., 60 ft. high, reinforced concrete construction. Other bids were: Clarence P. Day Corp., \$114,000; Weymouth Crowell, \$129,900.

**ALAMEDA BUILDING PERMITS**  
Alameda reports the issuance of 21 permits for new buildings during the month of July, 1927, the estimated cost being \$92,300. Alterations, numbering 48, brought the total operations for the month to \$104,009.

## PAINT AND VARNISH CONCERNS COMPLETE MERGER

To make possible important economies in marketing their product, six of Cleveland's manufacturers of paint, varnish and lacquers have consolidated their holdings and interests, according to an announcement made by S. D. Wise, formerly president of the Arco company and now head of the new organization.

In the consolidation are the Arco Company, Argus Manufacturing Company, Crescent Paint and Manufacturing Company, Eclipse Paint and Manufacturing Company, Iroquois Manufacturing Company and Sterling Products Company, all of Cleveland. These, with Arco Company, Ltd., Toronto, and Sterling Service Company, Pittsburgh, complete the merger. The new company, which will be known as the Argo Company, is chartered under the laws of Ohio, and has issued 100,000 shares of no-par value stock. A capital investment of about \$2,500,000 is said to be represented.

## STEEL RESIDENCE IS ERECTED IN GARY

The first steel home is being erected in Gary, Indiana, the steel city.

Walter Bates, president of an independent steel concern, is building it and will make it his home.

It will have eight rooms, with a foundation of drawn steel and sills, girders, joists, braces, rafters, doors and window frames of the same material. The exterior will be stucco, with combination walls and ceilings.

The house will be proof against fire, tornado and earthquake, Bates says, and he forecasts that the steel home will become practical just as steel cars are automobile have supplanted wooden coaches and motor car frames.

## Reinhart Lumber and Planing Mill Company

### GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum  
General Mill and Cabinet Work, Stock Doors, Sash  
Frames and Mouldings  
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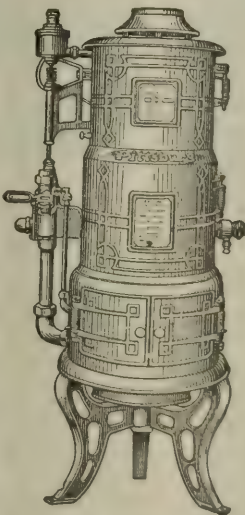
Insurance Brokers Exchange

## Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

MISSION STREET

SAN FRANCISCO



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

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Makers of

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SEND FOR CATALOGS



# Official Proposals

## NOTICE TO BIDDERS

### (Taft Union High School District)

The Board of Trustees of the Taft Union High School will receive sealed bids up to 7:00 P. M., August 9, 1927, on the following:

(1) Linoleum, industrial carpet, etc., for the addition to the new Science Building. Specifications for same may be obtained from W. H. Weeks, 369 Pine St., San Francisco, California. A certified check in the amount of 5 per cent of the bid must accompany the bid.

Bids should be addressed to H. E. Osborn, Clerk of the Board of Trustees, % High School, Taft, California. Bids should be sealed and plainly marked: "Bid to be opened August 9, 1927."

The Board reserves the right to reject any or all bids.

B. RINTOUL, President.  
H. E. OSBORN, Clerk.  
L. C. GRAHAM,  
S. L. LEWIS,  
A. A. LANG,

Trustees.

## NOTICE TO BIDDERS

### (Pressure Water System — Laugenour Union School District)

Bids will be received by the Laugenour Union School District for the material and the installation of one automatic electrically operated pressure water system of a capacity of about 900 gallons per hour under forty pounds pressure, and system to be complete with approved single phase motor, pressure control, not less than 220 gallon steel pressure tank, necessary pipe and other usual accessories for the complete installation on well which is furnished. The system to be so installed that, at the operator's option, the pump will discharge direct into the tank or at the surface for irrigation purposes. The plant complete must be installed, including all pipe, electrical wiring, safety first, and the plant placed in satisfactory operation.

Bidders must submit their specifications and prices in writing to Harry V. Morris, Woodland, Calif., not later than August 12, 1927. The school board reserves the right to reject any and all bids and are not bound to accept the lowest bid if in their judgment such equipment is not best suited for school needs.

HARRY V. MORRIS, Clerk.

## ADVERTISEMENT FOR BIDS

Sealed bids will be received at the Office of the Comptroller, University of California at 855 North Vermont Avenue, Los Angeles, California, at or before 10:00 A. M., August 25th, 1927, for three individual pieces of construction, as follows:

Job No. 1—Construction of Library Building.

Job No. 2—Construction of Auditorium and Class Room Building.

Job No. 3—Furnishing and Placing Mechanical Equipment (a) in the Library Building and (b) in the Auditorium and Class Room Building and (c) Boiler Plant and Utility Systems, all on the Westwood Campus of the University of California at Los Angeles.

Drawings and Specifications are separate on each job, and sets may be obtained by General Contractors from the Office of the Comptroller, 855 North Vermont Avenue, Los Angeles, California, on deposit of One Hundred and no 100 (\$100.00) Dollars for each set of drawings and specifications. Deposits will be refunded only on submission of a regular bid and on return of the drawings and specifications in good condition.

The Job No. 1 drawings and specifications are now ready for distribution; Job No. 2 drawings and specifications will be ready for distribution on or about August 3, 1927; Job No. 3 drawings and specifications will be ready for distribution on or about August 5, 1927.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

For the use of Sub-contractors and Material Men, two sets of drawings and specifications of each job will be on file in the Office of the Secretary of the Builders Exchange, Builders Exchange Building, 656 South Los Angeles Street, Los Angeles, California, one set will be on file in the Office of the Comptroller, 855 North Vermont Avenue, Los Angeles, California, one set will be on file in the Office of the Architect's Superintendent on the Westwood Campus, and one set will be on file in the Comptroller's Office, 304 California Hall, University of California, Berkeley, California.

No bid will be considered unless accompanied by a certified check or bond in favor of the undersigned, equal to ten per cent of the bid, to secure the execution of the contract by the successful bidder.

The right is reserved to accept a collective bid on Jobs 1 and 2 executed simultaneously, and to accept collective bids on the various items of Job No. 3.

The right is reserved to reject any or all bids.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA.

August 1, 1927.

## NOTICE TO BIDDERS ON SCHOOL FURNITURE

### (Berkeley School District)

Notice is hereby given that the Berkeley School District and Berkeley High School District of Alameda County, State of California, hereby call for sealed proposals to be delivered to the Secretary of the Board of Education of the City of Berkeley, at her office, 2133 Allston Way, Berkeley, California, until Monday, August 15th, 1927, at the hour of 8 o'clock P. M., for the furnishing of chairs according to the specifications therefor on file at the office of said Secretary, to which reference is hereby made. Copies of said specifications will be sent to any bidder on application. All bids must be made on forms furnished on application to said Secretary at the address above given.

Bidders must submit bids for furnishing chairs for said school district and for said high school district on separate proposals, each bid being accompanied by a certified check, as hereinafter specified.

envelopes containing bids must be

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GENERAL LISTING BUREAU

sealed and must be endorsed "Bids on School Furniture." Bids must be signed by the bidder and accompanied by a certified check payable to the order of the Berkeley School District or Berkeley High School District as the case may be and must be in the amount of at least ten per cent (10%) of the total amount of all items bid upon by each bidder, to be retained by said school or high school district as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award, or to give the bond required for the faithful performance of the contract. Bids will be opened by the Board of Education on Monday the 15th day of August, 1927, at the hour of 8 o'clock p. m., in the office of said Board, 2133 Allston Way, Berkeley, California.

The Board reserves the right to reject any or all bids of any or all items of such bids.

By order of the Board of Education, July 25, 1927.

CLARA F. ANDREWS,  
Secretary, Board of Education.

## NOTICE TO BIDDERS

### (Arcola School District—Madera County)

Notice is hereby given that the Trustees of the Arcola School District of Madera County, California, will on or before the 17th day of August, 1927, receive sealed bids for the erection and construction of a four-room school building, according to the plans and specifications thereof on file with the Clerk of the Arcola School Board, and with E. W. Peterson, Architect, whose office is in the Mason Building, Fresno, California. Said plans and specifications may be obtained for five days only, upon deposit of \$25.

All bids must be sealed and addressed to R. Van Vleet, Route 2, Box 62, Madera, California, and must be delivered to R. Van Vleet not later than 2:00 o'clock P. M. on date of August 17th, 1927. All bids must be accompanied with a certified check or bidder's surety bond, in the sum of ten per cent (10%) of the amount of the bid.

The Arcola School Board reserves the right to reject any and all bids.

R. VAN VLEET,  
Clerk of the Arcola School District of Madera County, California.  
Dated: July 27th, 1927.

## NOTICE INVITING SEALED PROPOSALS

### For Furnishing to the City of Vallejo, Pipe, Pipe Fittings, and Valves

Pursuant to the Provisions of Ordinance No. 31 N. S. of the ordinances of the City of Vallejo, and a resolution duly adopted by the Council of said City, sealed proposals bids will be received by said City Council in open session at its meeting room in the City Hall, Vallejo, California, between the hours of ten and eleven o'clock A. M., on Wednesday, Aug. 10th, 1927, for furnishing to the City of Vallejo, pipe, pipe fittings and valves, conforming to the specifications for same adopted by the City Council and now on file with the City Clerk.

Bidders must submit a proposal specifying unit prices for the above described pipe, pipe fittings and valves delivered to the City of Vallejo as listed in said specifications and proposal.

All proposals must be made on regular typed forms which may be procured from the City Engineer and sworn to as prescribed therein.

All proposals must have a copy of this notice annexed thereto.

Each proposal must be accompanied by a check in the sum of ten (10%) per cent of the aggregate amount of the lump sum stated in said bid or proposal drawn on a responsible bank and payable to the order of the City of Vallejo or by bond for the said amount so payable as a guarantee that the successful bidder will



enter into a contract as hereinafter provided.

Said contract will require that said pipe, pipe fittings and valves shall be delivered f. o. b. cars or dock at the City of Vallejo within seven days after the date of the Resolution of Award of Contract by the City Council.

The successful bidder will be required to enter into a contract within three (3) days after any ordinance or resolution affecting his bid is in full force and effect and at the same time furnish a good and sufficient bond or certified check, in the sum of at least ten (10%) per cent of the total amount of said contract, conditioned upon the faithful performance of his contract according to its terms.

The Council reserves the right to reject any and all bids if deemed excessive. Each proposal must be presented by the bidder or his agent in person within the hours above specified.

Copies of specifications and blank proposal forms may be procured from the City Engineer.

(SEAL) ALF. E. EDGUMBE,  
City Clerk.

### NOTICE TO CONTRACTORS

(Jefferson School Addition, Berkeley, Calif.)

Sealed bids will be received by the Board of Education of the City of Berkeley and Berkeley School District of Alameda County at its office located at 2133 Allston Way, Berkeley, California, until Monday, the 15th day of August, 1927, at the hour of eight o'clock P. M., at which time said bids will be opened for the furnishing of all labor, materials and mechanical workmanship to be used and employed in the erection and completion of an addition to the Jefferson School of said School district, located on the northwest corner of Rose and Sacramento Streets in the City of Berkeley, Calif.

Plans and specifications for said work are on file at the office of said Secretary of said Board, 2133 Allston Way, Berkeley, California.

On deposit of ten (\$10) Dollars, said plans and specifications may be had by any prospective bidder for this work. These plans and specifications may be retained for a period of five days.

If the plans and specifications are not returned to the Secretary within the time above specified or are returned in a mutilated or damaged condition, the said deposit shall be retained by said school district as agreed and liquidated damages and will immediately be used for the purchase of a new set of blue prints and specifications.

Bids must be made on proposals obtained at the office of the Secretary, and be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Berkeley School District of Alameda County, to be retained by the said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid.

Bids will be opened by the Board of said School district on the 15th day of August, 1927, at the hour of 8 o'clock P. M. in the office of the Board of Education, 2133 Allston Way, Berkeley, Calif.

The Board reserves the right to reject any and all bids or any or all items of such bids.

By order of the Board of Education, July 18th, 1927.

CLARA F. ANDREWS,  
Secretary of the Board of Education of the City of Berkeley and of Berkeley School District of Alameda County, State of California.

### NOTICE TO CONTRACTORS

(Culvert and Sewer—Oakland)

The Council of the City of Oakland will receive sealed bids on Thursday, August 11, 1927, between the hours of 11 o'clock A. M. and 12 o'clock M., for the construction of a concrete culvert, with appurtenances, and a vitrified pipe sewer with appurtenances in portions of Shafter Avenue and its extension between Broadway and Presley Way.

Blank forms of proposals will be furnished by the City Clerk on application. Certified check in amount of not less than 10% of aggregate amount of proposal to accompany each bid. Bond of \$10,000 for faithful performance of contract to be given by successful bidder. Contract to be entered into within 10 days after award. Work to commence within 10 days thereafter and to be completed within 180 days.

FRANK C. MERRITT,  
City Clerk.

### NOTICE TO BIDDERS

Pumping Plant—Jasmine School District

Invitation for bids on pumping plant. Jasmine School District.

Notice is hereby given that the Board of Trustees of the Jasmine School District, County of Kern, State of California, will receive sealed bids for the complete installation of the following described pumping plant on the school grounds nine miles southeast of Delano.

#### Specifications

One automatic electric deep well pressure system complete, installed and ready for operation. Water lift 200 feet; capacity to be 400 to 600 gallons per hour; operating pressure 20 to 40 pounds; pressure tank to be not less than 200 gallons; all switchboards and wiring necessary to be furnished and installed with pump.

Successful bidder will be required to give a satisfactory bond of twenty-five per cent (25%) of his bid to guarantee that plant will meet the specifications and as a guarantee against defective materials and workmanship for a period of 90 days.

Said sealed bids must be accompanied by certified check or bidder's bond payable to the undersigned clerk of the Board of Trustees equal to at least ten (10%) per cent of the total amount of bid to furnish the materials and do the work specified as a guarantee that the bidder will execute proper contracts and bonds in case the contract is awarded to him or them by reason of his or their bid.

Said sealed bids will be received up to and including 8:00 P. M. of the 15th day of August, 1927, by the undersigned clerk of the Board of Trustees, Francis J. Connolly.

The said Board of Trustees of the Jasmine School District reserves the right to reject any and all bids or alternate bids.

All bids to be addressed to Francis J. Connolly, Clerk of the Board of Trustees, Jasmine School District, Delano, California, and to be marked "Sealed bid on pumping plant."

Bids to be opened at 8:00 P. M. August 15th, 1927, at the Jasmine School House.

By order of Board of Trustees,  
FRANCIS J. CONNOLLY,  
Clerk of the Board of Trustees.

### INVITATION FOR BIDS

SEALED BIDS in triplicate, subject to the conditions contained herein will be received until 11 A. M., August 30, 1927, and then publicly opened for furnishing all labor, equipment and materials and performing all work for Resurfacing Roads and constructing Walks, Curbs and Gutters, Etc., at U. S. Veterans' Hospital No. 102, Livermore, California. Bids will be considered only from individuals, firms or corporations possessing satisfactory financial and technical ability, equipment and organization to insure speedy completion of the contract and in making awards, the records of bidders for expedition and satisfactory performance on contracts of similar character and magnitude will be carefully considered. At the discretion of the Director, drawings and specifications may be obtained upon application to the Construction Division, Room 791, Arlington Building, Washington, D. C., or from the Medical Officer in Charge at the above mentioned hospital and shall be returned within ten days after date of opening proposals.

Guarantee will be required with each bid to insure the execution of the contract and no bid will be considered unless it is so guaranteed. The bidder at his option may furnish a guaranty bond, a certified check or United States Bonds in amount not less than 25 per cent of amount of bid including all work bid upon.

Performance bond will be required in an amount not less than 50 per cent of the contract price. Liquidated damages

for delay will be at the rate of \$19.00 per calendar day. Partial payments will be made monthly covering approximately 90 per cent of the completed work. Article on patents will be made a part of the contract. Bids must be submitted upon the standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

Time of performance will be an essence of the contract and will be considered in making award. The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation. Envelopes containing bids must be sealed, marked and addressed as follows: "The Director or U. S. Veterans' Bureau, Construction Division, Room 791, Arlington Building, Washington, D. C."

### NOTICE TO CONTRACTORS

Steam Piping To Capitol Building

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, August 15th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the Steam Piping to Capitol Building, Sacramento, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond, made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., and plainly marked on the envelope: "Proposal for Steam Piping to Capitol Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,

State Architect.  
PAUL BAILEY,  
Director of Public Works.

### NOTICE TO CONTRACTORS

(Electric Work—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said County and State, until Thursday, August 25th, 1927, at ten o'clock A. M., for the electric work to be done at the new Humboldt County Hospital to be constructed in Eureka, California.

Bidders should apply to Franklin T. Geogeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$20, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.



# Engineering News Section

## BRIDGES

**VISALIA, Tulare Co., Cal.**—County Surveyor L. A. Moye preparing plans for following bridge construction involving an expenditure of approx. \$100,000, all of reinforced concrete construction replacing wooden structures and will be financed by direct tax:

Yokohl bridge, over Yokohl Creek, 32 ft. long.

Deer Creek bridge, over Deer Creek on Fountain Springs Deer Creek road, 264 ft. long.

Cameron Bridge, over Cameron Creek, near Zumwalt ranch southwest of Visalia, 32 ft. long.

Milo bridge, over the north Tule river on Balch park road, 33 ft. long.

Ttaly grade bridge, north of Poplar, over Tule river, 283 ft. long.

Springville bridge, over Tule river, on Camp Nelson road, 120 ft. long.

Woodlake bridge, over St. Johns river south of Woodlake, 323 ft. long.

**MARIPOSA COUNTY, Cal.**—Rocca & Caletti, 185 Stevenson St., San Francisco, has been awarded cont. by U. S. Dept. of Interior, National Park Service, at \$157,757.65 to const. five bridges and earth approach fills located in Yosemite National Park, Mariposa county. Bids were opened at San Francisco on May 4. Work will involve 6010 cu. yds. borrow, 1390 cu. yds. dry struc. excav., 1940 cu. yds. wet struc. excav., 22,200 sta. yds. overhaul, 1359 cu. yds. A concr., 2498 cu. yds. B concr., 250,000 lbs. reinf. steel, 1788 sq. yds. rock facing, 1322 lin. ft. rock curbs, 570 cu. yds. hand laid riprap, 2450 sq. yds. membrane waterproofing.

**SACRAMENTO COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Aug. 15, to const. two reinf. conc. girded bridges, ½ mi. from Arno, one consisting of three 20-ft. spans and another consisting of seven 30-ft. spans. Project involves: 1460 lin. ft. reinf. conc. piles; 390 cu. yds. Class "A" and 32 cu. yds. Class "G" cem. conc.; 81,000 lbs. reinf. steel.

**NAPA, Napa Co., Cal.**—County Engineer E. P. Ball preparing estimates of cost for bridge over James Creek on Butts Canyon Rd. into Lake county. Residents in district have petitioned supervisors for the structure.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 9, 2 P. M., bids will be rec. by Fred M. Kay, county clerk, to const. culvert and fill at Blue Lake, Rd. Dist. No. 3. Cert. check 5% req. with bid. Spec. on file in office of clerk.

**WOODLAND, Yolo Co., Cal.**—County Surveyor Asa G. Proctor has completed plans for bridge across Knights Landing ridge cut, linking Woodland with Knights Landing and the Sutter Basin; est. cost, \$50,000. Knights Landing Ridge Drainage District will pay one-half the cost of the project. An emergency order has been drafted by District Attorney Neal Chalmers to allow County Surveyor Proctor to proceed on the actual work immediately.

**SACRAMENTO, Cal.**—State Highway Commission, Strub Bldg., has submitted plans to State Reclamation Board for proposed bridge across Sutter By-Pass between Knights Landing and Yuba City. The structure was authorized by a bill passed at the last session of the State Legislature.

**SANTA ROSA, Sonoma Co., Cal.**—Until Aug. 9, 1:30 P. M., bids will be rec. by W. S. Coulter, county clerk, to const. reinf. conc. bridge on Sebastopol-Tobler Rd. ½ mi. n. w. of Canfield school, 2nd Sup. Dist., involv. 540 lin. ft. piles; 100 cu. yds. conc. Est. cost, \$3500. Plans obtainable from E. A. Peugh, county surveyor.

**VERNON, Cal.**—Lynch-Cannon Engineering Co., 1027 Chapman Bldg., Los Angeles, awarded cont. by city at \$142,176 to const. conc. arch bridge on Soto St., across Los Angeles river, involv. 1266 cu. yds. "A" concr., 472 cu. yds. "B" concr., 4189 cu. yds. "C" concr., 1210 cu. yds. "D" concr., 57 cu. yds. "E" concr., 34 cu. yds. "F" concr., 361,400 lbs. reinf. steel, 19,000 cu. yds. excav., 16,365 lin. ft. O. P. piling.

**OLIVE, Cal.**—A. T. & S. F. Ry., by R. B. Ball, chief engineer, has notified Olive-West Orange Protection District that railway will expend about \$175,000 to const. steel bridge across Santa Ana River n. e. of Olive. The new bridge will replace present wooden structure. It will consist of one 70 ft. and five 75 ft. steel girders on concrete piers.

**HUMBOLDT COUNTY, Cal.**—Mercer-Fraser Co., Eureka, at \$92,959 (eng. est. \$96,789) awarded cont. by State Highway Comm. to const. bridge over Redwood Creek, ¼ mi north of Orick, consisting of one 220 ft. steel truss span, one 60 ft. and eleven 32 ft. reinf. conc. girder spans.

**SAN BERNARDINO, Cal.**—County supervisors order plans for bridge across Mojave river at Victorville Narrows. Est. cost, \$50,000. County Surveyor Howard L. Way: will have a span of 240 ft.

**SAN JOSE, Santa Clara Co., Cal.**—J. C. Monk, 45 Tait Ave., Los Gatos, at \$5877 awarded cont. by county to const. reinf. conc. bridge at Wrights Station over Los Gatos Creek. Surveyor's estimate, \$7250. Other bids: Noble Bros., \$6834; Herschbach & Sciarino, \$6223.64; Frank Bryant, \$6076; Jno. W. Williams, \$7498; Collins & Martin, \$8868; C. C. Gildersleeve, \$7394; Thermotite Constr. Co., \$6434; E. W. Peterson, \$9600.

**SAN JOSE, Santa Clara Co., Cal.**—Herschbach & Sciarino, 498 Park St., San Jose, at \$4109.20 awarded cont. by county to const. reinf. conc. bridge on Croy Rd., Sup. Dist. No. 1. Surveyor's estimate, \$4900. Other bids: P. Newgren, \$4760; Collins & Martin, \$5200; Thermotite Constr. Co., \$4387.50.

**SAN JOSE, Santa Clara Co., Cal.**—Thermotite Constr. Co., 390 Stockton Ave., San Jose, at \$2105 (surveyor's estimate \$2250) awarded cont. by county to const. 2 reinf. conc. culverts on Church and Orchard Aves., at Madrone. Other bids: Roy L. Hatch, \$2346; P. Newgren, \$2423; Collins & Martin, \$2284; Herschbach & Sciarino, \$2213.63; J. C. Monk, \$2587.

**MARTINEZ, Contra Costa Co., Cal.**—Until Sept. 6, bids will be rec. by county supervisors to const. wooden bridge over Las Trampas Creek at Saranap; est. cost, \$3200. Plans obtainable from County Surveyor R. R. Arnold.

**LOS ANGELES, Cal.**—Thos. Kelly & Sons, 815 S. Hill St., sub. low bid to Bd. Pub. Wks. at \$206,756 to const. Fourth Street and Lorena Street Bridge, involv.: Arch centers at \$9744; reinf. steel in place, \$28,682.88 lump sum; 6318 cu. yds. class A conc., \$16.75; 325 cu. yds. class C conc., \$13.55; 12 cu. yds. class D conc., \$12; conc. piling in place at \$8572.50 lump sum; grading and fills complete at \$13,225.20; 1514 lin. ft. cement curb at \$65 lin. ft.; 3348 sq. ft. concrete gutter at 30c sq. ft.; 3158 sq. ft. cement sidewalk at 20c sq. ft.; san. sewers complete at \$3156.40; storm drains complete at \$2345.14; bituminous pavement at \$6884.52 lump sum; oiled roadway at \$218.39 lump sum; ornamental hand rails at \$6000 lump sum; ornamental lighting system complete at \$11,932; removing existing bridge at \$3000 lump sum.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to install corr. culvert with reinf. conc. headwalls on Elena Ave. over Deer Creek in Sup. Dist. No. 5. Plans obtainable from county surveyor.

**SAN JOSE, Santa Clara Co., Cal.**—P. Newgren, 361 N-6th St., San Jose, at \$1575 (Surveyor's estimate, \$1785) awarded cont. by county to const. reinf. conc. culvert in Oak Glen Ave. Other bids: Thermotite Constr. Co., \$1728; Collins & Martin, \$1718; Herschbach & Sciarino, \$1749.04.

**SAN RAFAEL, Marin Co., Cal.**—County Surveyor Rodney Messner estimates cost of repairing washout on Hicks Valley Rd. and the const. of a wooden retaining bulkhead at \$1331. Plans will be prepared at once.

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 6, bids will be rec. by county to const. comb. concrete and wood bridge on Merced Ave. over Big Dalton Wash.

Bids, same date, to const. conc. bridge on Mission Dr. over Rubio Wash. Plans obtainable from Road Department, 11th Floor, Hall of Records.

## LIGHTING SYSTEMS

**LOS ANGELES, Cal.**—Electric Lighting Supply Co., 214 W. 3rd St., awarded cont. by Bd. Pub. Wks. at \$84,972 for ornamental lights in Rochester Ave., bet. Beverly Glen Blvd. and Westwood Blvd.

John R. Davies, 2131 Santee St., awarded cont. at \$18,307 for ornamental lights in Western Ave., bet. Pico and Washington Sts.

**LONG BEACH, Cal.**—Paulson Constr. Co., Detwiler Bldg., Los Angeles, awarded cont. by city at \$33,883 for ornamental lights in Fourth St., bet. Alamitos and Junipero Aves.

Robertson Electric Co., Santa Ana, awarded cont. at \$19,372 for ornamental lights in First St., bet. Pacific and Linden Aves.

**BRAWLEY, Cal.**—Until 7:30 P. M., Sept. 6, bids will be rec. by city for ornamental lighting system in Main St., bet. 10th St. and west city limits; 1911 and 1915 acts. Previous bids rejected.

**SANTA ROSA, Sonoma Co., Cal.**—Until Aug. 9, bids will be rec. by W. S. Coulter, county clerk, for lighting of Cinnabar Lighting District. Bond of \$100 req. of successful bidder. Further information obtainable from clerk.

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Goggles—Respirators  
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**SAN JOSE, Santa Clara Co., Cal.**—City Clerk John J. Lynch will advertise or bids at once to install electrolier system in 2nd St., bet. St. John and San Salvador Sts. Wm. Popp, city eng.

**COMPTON, Cal.**—Marbelite Corp., 3248 Long Beach Blvd., Los Angeles, submitted low bid to city at \$5698 to fur. and install 20 17-ft. standards in Main St., et. Wilmington and Alameda Aves.

**CULVER CITY, Cal.**—City plans ornamental lights in Coolidge Ave., Berryman Ave., Minerva Ave., Butler Ave. and Sledsoe Ave., bet. Washington Blvd. and S. W. city limits, and portions of other streets; 1911 Act. Protests, Aug. 15. Telle Brown Haus, city clerk.

## MACHINERY AND EQUIPMENT

**MADERA, Madera Co., Cal.**—Until August 9, 5 p. m., bids will be rec. by C. V. Clawson, clerk, Madera Elementary School District, to fur. and del. (1) 1½-ton bus chassis with stand. gear shift; equipped with 32 by 6 front and 34 by 7 rear tires; chassis to be lengthened to meet body specifications to accommodate 30 pupils; (2) one P & C body No. 218-D or equal; seating 40 pupils. Spec. obtainable from principal at Union High School.

**ELK GROVE, Sacramento Co., Cal.**—Until Aug. 11, 8 P. M., bids will be rec. by Chas. Cooper, clerk, Elk Grove Union High School District, to fur. and del. 1-passenger school bus body built on 1½-ton chassis or Graham 2-ton or 1, chassis, to be furnished by school board. Cert. check 10% payable to dist. with bid. Spec. obtainable from clerk.

**REDONDO, Cal.**—Until 8 A. M., Aug. 11, bids will be rec. by Redondo Union High School District, for the following: 2-ton truck chassis, one tractor, one disc harrow, and one passenger body capable of carrying 45 or 50 passengers. Certified check 5%. Geo. H. Anderson, secretary.

**HUNTINGTON PARK, Cal.**—A bond issue to provide \$10,000 for new street improvement is under consideration at present.

**ELK GROVE, Sacramento Co., Cal.**—Until Aug. 11, 8 P. M., bids will be rec. by Chas. Cooper, Clerk, Elk Grove Union High School District, to fur. 1½-ton or chassis or 2-ton Graham chassis or equal. Cert. check 10% req. with bid. Spec. obtainable from clerk.

## FIRE ALARM SYSTEMS

**HUNTINGTON PARK, Cal.**—City plans and election for \$75,000 to finance installation of fire alarm system.

**FRESNO, Fresno Co., Cal.**—County supervisors will authorize the installation of a fire alarm system in County Court-house. Budget funds of \$1100 will be provided for the purpose. D. M. Barnell is county clerk.

## FIRE EQUIPMENT

**LOS ANGELES, Cal.**—Boston Woven Hose & Rubber Co., Washington Bldg., Los Angeles representative, sub. low bid to city purchasing agent at 29.5c ft. for 50,000 ft. 1½-in. fire hose under spec. 1482. Total bid was \$14,760, terms not stated.

Pioneer Rubber Mills, 822 E. 3rd St., low at 45.28c ft., or \$45,280, less 2% discount, for fur. 100,000 ft. 2½-in. hose under specifications 1483.

## MISCELLANEOUS SUPPLIES

**BEVERLY HILLS, Cal.**—Abrahamson & Bode Co., 818 San Fernando Bldg., Los Angeles, sub. low bid to city at \$16.90 per ton for 30 to 80 tons high grade lime per month.

**LA MESA, Cal.**—Until 7:45 P. M., Aug. 23, bids will be rec. by city to imp. Lemon Ave., Lemon Circle, Fairview Ave., Mt. Nebo Court, Pasadena Ave. and other streets. Plans obtainable from city clerk, E. C. Upp. Work involves the construction of water mains and appurtenances also construction of certain sewers; 1915 Act.

**MADERA, Madera Co., Cal.**—City will ask bids at once to fur. 1250 ft. used fire hose suitable for irrigation purposes.

**INGLEWOOD, Cal.**—Until 8 P. M., Aug. 8, bids will be rec. by city for 2700 bbls. road oil; delivered at corporate yard or where desired on streets within city, over a period of one year. Certified check or bond, 10%. Otto H. Duelke, city clerk.

## RESERVOIRS AND DAMS

**SAN CARLOS, Ariz.**—Bids rec. by C. L. Shotwell, special disbursing agent, for reinf. steel for use in the Coolidge Dam construction, are:

Laclede Steel Co., base price, f. o. b. Madison, Ill., \$1.82½.

Sheffield Steel Corp., base price f.o.b. Kansas City, Co., \$1.65; f. o. b. San Carlos, \$2.62½.

Columbia Steel Co., base price, f. o. b. Pittsburg, Calif., \$1.90.

Pratt-Gilbert Co., base price, f. o. b. Minnequa, Colo., \$1.75; f. o. b. San Carlos, \$2.49½.

U. S. Steel Products Co., base price f. o. b. Birmingham, Ala., \$1.69; f. o. b. San Carlos, \$2.76½.

Albuquerque Foundry, base price f. o. b. Pueblo, Colo., \$2.13; f. o. b. San Carlos, \$2.97½.

Bethlehem Steel Corp., base price f. o. b. Lackawana, \$1.70.

Recommendation was made to the Washington office of the department of the interior that the award be made to Pratt-Gilbert Co.

Bids received for furnishing cement were:

California Portland Cement Co., \$3.45 f. o. b. San Carlos.

Riverside Portland Cement Co., \$3.45 f. o. b. San Carlos.

Southwestern Portland Cement Co., \$3.45 f. o. b. San Carlos.

Monolith Portland Cement Co., \$3.45 f. o. b. San Carlos.

No recommendation has been made on the cement.

**LOS ANGELES, Cal.**—E. Court Eaton, chief engineer, county flood control district, has issued a statement that the department is now preparing plans for two types of concrete dams, one of which will be built near the present unfinished Dalton Dam, which will be abandoned.

**GRASS VALLEY, Nevada Co., Cal.**—Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco, commissioned by Nevada Irrigation District to prepare plans for reservoir on Deer Creek at Scott's Flat having an initial storage capacity of not less than 11,000 acre feet. Plans will provide construction of sufficient strength to permit increased capacity from time to time until a maximum of 53,000 ac. ft. capacity is available. Plans also authorized for a dam on Bear river at the Combie dam-site; same to have crest elevation of approx. 1600 ft. above sea level. Will be of a design suitable for diversion of water for irrigation of the lands of Placer and Nevada counties below the 1600-ft contour.

**OAKLAND, Cal.**—Geo. Pollock Co., Forum Bldg., Sacramento, at \$1,370,685, awarded cont. by East Bay Municipal Utility District to const. Lafayette Dam in Contra Costa county. Will have capacity of 5,000,000 gals. Will be rolled earth-fill type with puddled clay core, 170 ft. max. height, 1885-ft. crest length with 6-in. conc. face. Project involves: 2200 cu. yds. conc. cut-off wall; 6000 cu. yds. waste excav. in spoil banks; 45,000 cu. yds. puddle trench fill; 1,887,000 cu. yds. embankment; 17,500 cu. yds. small broken rock or screened gravel covering; 10,000 cu. yds. reinf. conc. pavement; 1000 cu. yds. overhaul of embankment material; 2800 lbs. metal in conc. conduit and pipe connections; 25,000 cu. yds. excavation for conduits; 20,000 bbls. cement; 800,000 lbs. reinf. steel; 2600 cu. yds. reinf. conc.; 1 check valve; 6 slide gates; 6 metal truss racks; metal ladders, landing floor plates, 1-beam grillage, hoist supports and screens; 5 sets glazed steel window sashes; one wooden door; 5200 lin. ft. 6-in. vit. drain tile; 1000 lin. ft. 8-in. vit. drain tile.

**ELSINORE, Cal.**—Nevada Contracting Co., Fallon, Nevada, is on the ground and preparing to start const. on new dam of Temescal Water Co. in Cottonwood Canyon. The dam will have a maximum height of 50 feet and will cost \$120,000. The reservoir will impound 12,000 acre feet. Stanley Bray, supt. for the contractor, has opened an office on North Main St., adjoining the Vinholt Haberdashery.

**SANTA BARBARA, Cal.**—G. E. Ott, Santa Barbara, awarded cont. by city at \$11.25 per acre for making a topographic survey of the Mono Reservoir Site, Mono Dam Site, and conduit line.

## SEWAGE DISPOSAL PLANTS

**LOS ANGELES, Cal.**—Until 1:30 p. m., Aug. 10, bids will be rec. by County Sanitation Dis. No. 2, 135 N. Broadway, to fur. following items of equipment for activated sludge sewage treatment plant, prices to include delivery at the plant site near the intersection of Weston and Machado Sts.: 2 horizontal centrifugal pumps, each connected with General Electric or equal motor, 2 complete sludge removal mechanisms, Link-Belt or equal, including all drive mechanism, gears, motors, floor sweeps, etc.; one sludge pressure pump, Barnes 4-in., Duplex or equal, gear connected to motor, with motor, General Electric or equal. Bid may be on any or all items and separate contracts. Del. to be stated. Cert. check or bond 10 per cent. Plans obtainable from A. K. Warren, chief engineer, Law Bldg. A. S. Soule, secretary.

## MISCELLANEOUS CONSTRUCTION

**ALTURAS, Modoc Co., Cal.**—Paul Thiel of Sparks, Nev., at \$3258.62 awarded contract by county to fur. Rd. Dist. No. 5 following materials:

# Contractors Machine Works

## SPECIALISTS ON REPAIRING AND REBUILDING OF

Rollers, Mixers, Hoists, Shovels, Tractors, Pavers, Crushers, Drag Lines, Elevators, Car Unloaders, and other Road and Building Equipments; Blacksmithing and Welding.

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335 Rods of 48-in. woven wire fencing.  
335 rods of 30-in. woven wire fencing.  
17,285 rods of medium heavy barbed wire.  
4740 steel angle posts.  
24 steel gate posts.  
8 end posts.  
10 corner posts and braces.  
12 16-ft. woven wire gates with hinges.

All woven wire to be Page or its equivalent.

All of the above material to be delivered f. o. b. Klamath Falls, Oregon.  
Gattas & Dixon, Medford, Ore., second lowest bidder and Flannagan Warehouse Co., of Reno, only other bidder.

## WATER WORKS

**DELANO, Kern Co., Cal.**—Until Aug. 15, 8 P. M., bids will be received by Francis J. Connolly, clerk, Jasmine School District, to install pumping plant at school grounds, involv. one automatic electric deep well pressure system complete; water lift 220 ft.; capacity of 400 to 600 gals. per hr.; operating pressure 20 to 40 lbs.; pressure tank to be not less than 200 gals.; all switchboards and wiring with pump. Cert. check 10% payable to Board of Trustees of Dist. req. with bid. Specifications obtainable from clerk. See call for bids under official proposal section in this issue.

**SANTA MARIA, Cal.**—F. H. Gates & Co., Inc., Santa Maria, awarded cont. by city at \$58,113.18 using reinf. conc. pipe to const. 18-in. water pipe line from Orcutt to city waterworks at Santa Maria. Other bids: Stroud Bros., \$59,959.40, reinf. conc. pipe; United Conc. Pipe & Constr. Co., \$60,359.10, reinf. conc. pipe; Western Pipe & Steel Co., \$65,973.90, steel pipe; L. A. Mfg. Co., \$71,869.44, riv. steel pipe; Standard Pipe & Supply Co., \$74,396.10, steel pipe; Western Concrete Pipe Co., \$74,676.84, reinf. conc. pipe; BentConcrete Pipe Co., \$75,799.75, Hume pipe; West Coast Pipe & Steel Co., \$80,235.47; B. C. Cummings, \$99,662.70, steel pipe.

**HUNTINGTON PARK, Cal.**—City plans bond election for \$21,000 to finance construction of municipal swimming pool.

**REDWOOD CITY, San Mateo Co., Cal.**—Election will be held Aug. 23 in Ravenswood Water District to vote bonds of \$30,000 to finance const. of water distributing system.

**VALLEJO, Solano Co., Cal.**—Until Aug. 10, 11 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk, to fur. pipe, pipe fittings and valves; f. o. b. cars or dock at Vallejo; delivery to be made within seven days after award of contract. Cert. check 10% payable to city req. Specifications obtainable from T. D. Kilkenney, city eng. See call for bids under official proposal section in this issue.

**THERMALITO, Butte Co., Cal.**—Tremalito Farm Center backs proposal to finance construction of community swimming pool. Means of financing are yet to be worked out.

**NEVADA CITY, Nevada Co., Cal.**—At an un-official election it was voted to const. municipal swimming pool on site in Park avenue. Means of financing the pool are yet to be worked out.

**BEVERLY HILLS, Cal.**—Salisbury, Bradshaw & Taylor, Petroleum Securities Building, Los Angeles, taking bids for welded steel pipe delivered immediately. Approx. quantity is 6000 ft. of 12-in. and 2000 ft. of 14-in.

**WOODLAND, Yolo Co., Cal.**—Until Aug. 12, bids will be rec. by Laugenour Union School District, to fur. and install one automatic electrically operated pressure water system of capacity of approx. 900-gals. per hour under 40-lbs. pressure with single phase motor, pressure control, not less than 20-gals. steel pressure tank with necessary pipe, etc. Further information obtainable from Harry V. Morris, clerk of District, at Woodland. See call for bids under official proposal section in this issue.

## PLAYGROUNDS AND PARKS

**YREKA, Siskiyou Co., Cal.**—Until Aug. 13, 10 A. M., bids will be rec. by M. C. Beem, clerk, Siskiyou Union High School District, to grade and surface for tennis court at high school grounds. Plans by Chas. L. Noel, Yreka. Cert. check 10% deq. with bid. Plans on file in office of County Supt. of Schools at Yreka and obtainable from A. F. Grant, Yreka, on deposit of \$5, returnable.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raich, 46 Kearny St., San Francisco, at \$585, only bidder, awarded contract by county to construct tennis court at county hospital. County Surveyor's estimate, \$575.

**NEWPORT BEACH, Cal.**—City Eng. Paul Kressly, H. W. Hellman Bldg., Los Angeles, preparing plans to imp. Corona Del Mar by tree planting. Approx. 3500 trees are to be planted. Est. cost, \$3.64 per tree. With maintenance for five years, total cost will be \$30,000.

## SEWERS AND STREET WORK

**OAKLAND, Cal.**—Until Aug. 11, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. reinf. conc. culvert with appurtenances and a vit. pipe sewer with appurtenances in portions of Shafter Ave. and its extension bet. Broadway and Presley Way. Cert. check 10% payable to city req. Bond of \$10,000 req. of successful bidder. Geo. N. Randle, city eng. See call for bids under official proposal section in this issue.

**LONG BEACH, Cal.**—Sully-Miller Contracting Co., 1500 7th St., awarded cont. by city at \$56,370 to imp. Fourth St. bet. Alamitos Ave. and Junipero Ave., etc., involv. 8-in. conc. paving 33.3c sq. ft., curb 60c ft., curb armor 38c ft., 2-in. asph. re-surfacing \$5.75 ton, walk 14c sq. ft., storm drain \$590, sewer \$210, water services \$15, water extensions \$6, re-location of fire hydrants \$550.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3728) to imp. 7th St. bet. Keyes and Humboldt Sts., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave; conc. gutter; 4-in. vit. sewer laterals. 1911 Act. Bond Act 1915. Protests Aug. 22. John J. Lynch, city clerk. Wm. Popp, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3719) to imp. portions of Luther, Garland, Park, Morrison Aves., San Fernando and Rainier Sts., involv. 8-in. and 6-in. vit. san. sewers; wye branches; br. manholes; vit. pipe house sewers. 1911 Act. Bond Act 1915. Protests Aug. 22. John J. Lynch, city clerk. Wm. Popp, city engineer.

**SACRAMENTO, Cal.**—Until Aug. 11, 5 p. m. (to be opened at 8 p. m.) bids will be received by H. G. Denton, city clerk, (2194) to imp. Howell Ave., bet. 10th St. and Riverside Blvd., involv. conc. curb, gutters; reset c. i. drain; const. vit. sewer; reconstr. manhole; 1-in. water main connections; conc. walks; grade; asph. conc. pave. with seal coat. 1911 act. Bond Act 1915. Cert. check 10 per cent payable to city req. Spec. on file in office of clerk. A. J. Wagner, city eng.

**SACRAMENTO, Cal.**—F. P. Bassler, Forum Bldg., Sacramento, at \$80,756 awarded cont. by city to const. Fourth Unit of sewer system, involv. 1994 lin. ft. excavation; 1984 lin. ft. 6x6 ft. pre-cast reinf. conc. sewer; 200 cu. yds. conc. Type A cradle; 1000 cu. yds. crushed rock; 5 manholes; 1 junction chamber.

**LOS ANGELES, Cal.**—Until 9 A. M., Aug. 17, bids will be rec. by harbor department, 1017 S. Figueroa St., for sale of surplus stock of materials and land and floating construction equipment which may be seen at harbor department supply yard, Berth 161, Pier A, Wilmington, as follows: group B, electric material; C, lumber, poles; F, paint; J, plumbing supplies; K, repair parts (auto), etc.; L, rope, yarn, wire; M, iron and steel; O, track materials; P, builders' supplies, hardware, etc.; T, rubber goods; Y, construction equipment, tugs and barges. Specifications No. 751 may be obtained from the specifications engineer, San Pedro.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Aug. 11, 9 a. m., bids will be rec. by S. A. Evans, city clerk (393-C), to imp. portions of Soquel Ave., Seabright Ave., Pacheco Ave., Trevethan Ave., involv. grade; 5-in. conc. pave., hyd. conc. curb, walks; vit. pipe sewers; conc. water meter boxes; w. i. water service connections; br. san. sewer manholes; vit. wye branches; vit. main san. sewers; conc. catchbasins; wiring for street lighting system. 1911 act. Contract recently awarded to Thompson Bros., Santa Cruz., at \$54,969 was cancelled due to error in proceedings. Cert. check 10 per cent payable to city req. with bid. Plans obtaining from Roy Fowler, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3725) to imp. Gillespie Ave. bet. San Fernando St. and pt. 220 ft. south, involv. grade; 3-in. asph. conc. base, 1½-in. asph. conc. surface pave; conc. gutter; vit. san. sewer; br. manholes; 6-in. vit. pipe drains. 1911 act. Bond act 1915. Protests Aug. 22. John J. Lynch, city clerk. Wm. Popp, city engineer.

**REDWOOD CITY, San Mateo Co., Cal.**—R. D. McNear, at \$69,422.63, awarded cont. by city to const. sewers in South Redwood. W. J. Tobin, Oakland, next low at \$69,423. Ten bids were submitted.

**MAYWOOD, Cal.**—City plans vit. sewer system in 52nd Pl., 53rd Pl., 55th Pl. Randolph St., Prospect Ave., Mayflower Ave., Vinevale Ave., Heliotrope Ave. and other streets, involv. 8-in. to 12-in. main sewers, 6-in. house sewers, reinf. conc. manholes, flushing chambers, lamp holes, etc.; 1911 and 1915 acts. Previous proceedings were found to be faulty and award of contract was rescinded with new proceedings ordered. Alvin A. Lark, city clerk.

**SACRAMENTO COUNTY, Cal.**—Pete F. Bender, North Sacramento, at \$33,09 (eng. est. \$34,749) awarded cont. by State Highway Comm. to const. 3 reinf. conc. bridges across Arcade Creek at points east of Ben Ali, involv. const. detours, 860 cu. yds. struc. excav., 5100 cu. yds. rdwy. excav. without classification, 665 cu. yds. class A and 27 cu. yds. class E cem. conc., 94,500 lbs. reinf. steel, 510 cu. yds. struc. backfill, 515 cu. yds. stand. surfacing, crushed gravel or stone.

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**KERN COUNTY, Cal.**—Force, Corrigan & McLeod, Syndicate Bldg., Oakland, at \$191,588 (eng. est. \$196,361) awarded cont. by State Highway Comm. to pave with asph. conc. 9.1 mi. bet. Lerdo and 1 mi. north of Famosa.

**KERN COUNTY, Cal.**—Valley Paving & Const. Co., Visalia, at \$173,122 (eng. est. \$183,661) awarded cont. by State Highway Comm. to pave with asph. conc. 4 mi. bet. 1 mi. north of Famosa and 1 mi. south of Delano.

**LYNWOOD, Cal.**—Dalmatin & Nickel, 841 W. 62nd St., Los Angeles, awarded cont. at \$100,427 to const. sewer in A & I No. 9, Long Beach Road, bet. Tweedy and Abbott Rd. and Beechwood Ave., etc., involv. 3026 ft. 12-in. vit. sewer, \$2.50 ft.; 3489 ft. 10-in., \$2.50 ft.; 27,270 ft. 8-in., \$1.95 ft.; 19,290 ft. 6-in. house sewers, \$1.25 ft.; 5 manholes, \$80 ea.; 86 A manholes, \$70 ea.; 32 B manholes, \$70 ea.; 170 D manholes, \$65 ea.; 12 lampholes, \$20 each.

Miracle Construction Co., 1604 Dale St., San Diego, awarded cont. at \$79,808 to const. sewer in A & I No. 10, in Fernwood Ave., etc., involv. 1310 ft. 10-in. vit. sewer, \$2.40 ft.; 24784 ft. 8-in., \$2 ft.; 14,458 ft. 6-in. house sewers, \$1.30 ft.; 1 drop manholes, \$90 ea.; 54 A manholes, \$80 ea.; 27 B manholes, \$80 ea.; 16 D manholes, \$80 ea.; 9 lampholes, \$30 ea.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (810) to imp. alley in Block 6, Fair Oaks Tract and alley in Block 10, Fair Oaks Tract, involv. grade; 1-in. cementing gravel pavement; 12 ft. wide. 1911 Act. Bond Act 1915. Protests Aug. 15. A. L. Banks, city clerk. W. B. Hogan, city engineer.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (811) to imp. portions of Cornell and Visalia Sts., Yale Ave., Fresno St., involv. grade; comb. conc. curb, gutter, walks; 2½-in. asph. conc. base, 1½-in. asph. conc. surface pave.; san. sewers, wye branches, manholes, lampholes, etc. 1911 Act, Bond Act 1915. Protests August 15. A. L. Banks, city clerk. W. B. Hogan, city engineer.

**ARCADIA, Cal.**—City plans to const. curb, 4-in. mac. paving, etc., in Second Ave., between Huntington Dr. and Duarte Road, and portions of Live Oak Ave., California St., Eldorado St. and other streets; 1911 Act. Protests, Aug. 3. G. F. Meade, city clerk.

**REDWOOD CITY, San Mateo Co., Cal.**—Hanrahan Co., Standard Oil Bldg., San Francisco, at \$137,137 sub. low bid to city (6) to imp. portions of Rio Verde, Acacia, Plente, Schwerin St., etc., involv. grade; hyd. conc. curb, gutter, walks; 4-in. waterbound macadam base, 2-in. Durite asph. conc. surface; hyd. cem. conc. pipe storm water sewer; br. manholes and catchbasins. Taken under advisement.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 8, 5 P. M., bids will be rec. by Ansel S. Williams, Secty., Board of Education, San Joaquin and Lindsay Sts., or grading, curbs, walks and pave at Jottie Grunsky School in East Harding Way in the Elm Tract. Cert. check 10% eq. with bid. Plans obtainable from City Eng. W. B. Hogan.

**SAN FRANCISCO**—Until Aug. 10, 3 P. M., bids will be rec. by Bd. Pub. Wks. to const. art. stone walks in 29th St., bet. Diamond and Castro Sts. Spec. obtainable from Department of Engineering, 3rd Floor, City Hall.

**LIVERMORE, Alameda Co., Cal.**—Until Aug. 30, 11 A. M., bids will be rec. by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to resurface roads and construct walks, curbs and gutters, etc., at Veterans' Hospital, Livermore. See call for bids under official proposal section in this issue.

**TUCSON, Ariz.**—Hayner & Burn, Tucson, sub. low bids to city at \$30,298.72 bidding on vit. and at \$27,963.96 on cem. pipe, for constructing sewers in the South Side Sewer Project. Geo. T. Grove, city engineer, took the bids under advisement. Other bids: Borderland Constr. Co., \$30,389.99, cement concrete only; R. H. Martin, \$48,366.86 vitrified, \$47,640.99 cement; Lee Moor Contracting Co., \$41,010.55 vitrified, \$40,167.53 cement.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Aug. 16, 3 P. M., bids will be rec. by H. E. Miller, county clerk, to imp. Coast Rd., Sections A, B, C and D from Old Davenport to Berry Field, Seaside Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Lloyd Bowman, on deposit of \$5, returnable.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 9, 8 P. M., bids will be rec. by Walter L. Bachrodt, Secty., Board of Education, to pave school property in Sherman street. Spec. obtainable from City Engineer, Wm. Popp.

**SIERRA MADRE, Cal.**—Until 7:30 P. M., Aug. 25, bids will be rec. to imp. Sturtevant Drive, between Mountain Trail Ave. and 21.08 ft. east of Canyon Drive; and portions of Woodland Drive, and other streets: 4-in. oil mac. paving, curb, walk, gutter, corr. iron pipe culverts, reinf. conc. intakes, etc.: 1911 Act. L. Dietz, city clerk.

**SAN DIEGO, Cal.**—City has under advisement formation of a district to provide for drainage of territory bounded by Adams Ave., Tenth St., 34th St., and the bay. Estimated cost, \$653,000. The district is known as the Switzer Canyon Drainage District.

**OAKLAND, Cal.**—J. Casson, Hayward, at \$7444 awarded cont. by county to imp. Dumbarton Rd., bet. Thornton Ave. and Co. Rd. No. 520, involv. 400 cu. yds. grading, \$80; 64,100 sq. ft. oil macadam pave, \$10; 1700 lin. ft. fence, \$42.

**SANTA BARBARA, Cal.**—City plans to imp. Pedregosa St., bet. State and Castillo Sts., and portions of other streets: 1½-in. Durite on 3½-in. asph. conc. base, curb, conc. driveways, 6-in. vit. pipe conn. sewers, combined curb and 3-ft. gutters, etc.: 1911 Act.

**BAKERSFIELD, Kern Co., Cal.**—Petition filed with county supervisors to const. paved highway from Beardsley through the west front of Kern river oil fields and new Mt. Poso oil fields and connecting with paved highway running along eastern boundary of Tulare county. 28

**LARKSPUR, Marin Co., Cal.**—Until Aug. 10, 8 P. M., bids will be rec. by Belle C. Brown, town clerk, (HH-263) to imp. portions of Onyx St., Hazel Ave., Laurel Ave. and various rights-of-way; etc., involv. corr. iron pipe culvert; conc. manholes; 4-in. asph. conc. pave. and 5-in. conc. pavement; hyd. conc. curbs, gutters; hyd. conc. catchbasins, etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to town req. Spec. on file in office of clerk.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Aug. 4, 9 A. M., bids will be rec. by S. A. Evans, city clerk, to imp. Eliff Dr. from Cliff Ave. to Bay St., involv. 11,400 sq. ft. grading; 8200 sq. ft. 5-in. cem. conc. pave. Cert. check 10% payable to city req. Plans obtainable from Roy Fowler, city engineer.

**MONTEREY PARK, Cal.**—City Eng. O. A. Gierlich preparing plans for cem. curbs and concrete pavement, sewers and house connections in Garfield Ave., bet. Newmark and Graves Ave.

**NAPA, Napa Co., Cal.**—Harry Thorsen, St. Helena, at \$3309.75 awarded cont. by county to const. retaining wall on Browns Valley Highway incl. culvert and section of conc. pavement on Atlas Rd. Other bids: John H. May, \$3672; Frank Gaggero, \$3757; Simon Lens & Son, \$3775.

**ALAMEDA COUNTY, Cal.**—Following bids rec. Aug. 1 by State Highway Comm. to imp. highway bet. Dublin and Hayward about 7.6 miles, grade and surface with bituminous macadam:

Oakland	\$336,052.00
Niebert & Carnahan	
Bakersfield	369,627.80
Heafey-Moore Co., Oakland	383,982.90
Granite Co., Watsonville	384,598.60
J. P. Holland, Inc., S. F.	401,376.20
Morrison-Knudsen Co., Boise, Idaho	406,733.00
Engineer's estimate	330,837.50

**SAN MATEO, San Mateo Co., Cal.**—W. J. Tobin, 527 Santa Ray Ave., Oakland, at \$19,403 for vit. pipe, awarded cont. by city to const. sewers in East San Mateo district. Tobin's bid for conc. pipe was \$18,630. Smith Const. Co., Oakland, bid \$17,931.50 for conc. pipe but bond accompanying bids was not signed. Other bidders were: C. B. Cowden, San Francisco, \$23,432 vit pipe, and \$23,432 conc.; L. L. Page, San Francisco, \$40,310 for vit, \$34,677.50 conc.; Municipal Improvement Co., Oakland, \$26,010.40 vit, \$25,965 conc.; James Currie, 1100 Peninsular Ave., Burlingame, \$22,821.63 vit, \$22,821.63 conc.; E. C. Cottier, 37 B St., San Mateo, \$31,831 vit, \$31,212.50 conc.; Robert B. McNair, Oakland, \$22,879 vit. and same for conc.; Frederickson & Watson Co., Oakland, \$23,698.50 vit, \$22,776 conc.; Oakland sewer Constr. Co., Oakland, \$20,369.50 vit. and same for conc.; Smith Constr. Co., Oakland, \$21,602 vt. and \$17,931.50 conc.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, awarded cont. by city to imp. Washington St., bet. 16th and 17th Sts., involv. grading, paving with 1½-in. asph. conc. surface on 2½-in. asph. conc. foundation.

**OAKLAND, Cal.**—City declares inten. to const. cem. conc. walks in portions of Fruitvale Ave. and 16th Ave. 1911 Act. Protests Aug. 18. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**LOS ANGELES, Cal.**—J. & P. Cristich, 309 Douglas Bldg., sub. low bid to county at \$208,880.79 to const. cem. conc. pave. and incidental items in Riverside-Redondo Blvd., bet. Arlington St. and city limits of Compton, 24,075 lin. ft., or 4.65 miles, under 293-A, using broken concrete in base (item 4). The quantity of excavation differs in contracts A and B as shown in the bids below. Griffith Co., 502 L. A. Ry. Bldg., low at \$232,205.98 for 293-B, using all disintegrated rock sub-base. The bids were referred to the road department for report. Contract No. 293-A involves: (1) 54,756 cu. yds. excavation; (2) \$438,645 sq. ft. remove and waste existing conc.; (3) 42,850 lin. ft. shaping shoulders; (4) 709,850 sq. ft. 8-in. broken conc. and D. R. sub-base; (5) 594,043 sq. ft. 9x7x7.9 in. conc. pave.; (6) 84,825 sq. ft. 8-in. conc. pave.; (7) 8383 sq. ft. 5-in. oil macadam; (8) \$21 sq. ft. 3-in. oil macadam; (9) 30 ft. conc. curtain wall.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Sept. 6, bids will be rec. by Elizabeth M. Kneese, county clerk, to const. 20 ft. wide conc. highway to replace Princeton road which was destroyed last winter by high tides. Spec. obtainable from County Surveyor Geo. A. Kneese.

**LOS ANGELES, Cal.**—Gibbons & Reed Co., 221 E. San Fernando Blvd., Burbank, sub. low bid to Board of Public Works at \$61,365 to imp. Vanowen St., between Pacolma Ave. and Woodman Ave., involv. grading, lump sum, \$2766; 165,767 sq. ft. 6-in. concrete paving, \$18.5c; 42,124 sq. ft. oiled roadway, 3.5c; curtain walls, complete, \$24,475; 2246 lin. ft. wooden guard rail, 90c.

**RICHMOND, Contra Costa Co., Cal.**—Until Aug. 15, bids will be rec. by A. C. Faris, city clerk, (452) to imp. San Pablo Ave., bet. McBryde and Macdonald Aves. and portion of Macdonald Ave. at San Pablo Ave., involv. grade; 4-in. broken rock cushion with 2-course 6-in. asph. conc. base and 2-in. Warrenite-Bit. surface pavement. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from E. A. Hoffman, city engineer.

**MARTINEZ, Contra Costa Co., Cal.**—Until Sept. 6, bids will be rec. by county to macadamize 2 mi. of road extending 2 mi. south from Knightsen; est. cost, \$14,522. Spec. obtainable from County Surveyor R. R. Arnold.

**BAKERSFIELD, Kern Co., Cal.**—Proceedings will be started shortly by county for new road linking West Front, Mount Post and the Round Mountain oil fields. Rights-of-way are being purchased. F. E. Smith is city clerk.

**OAKLAND, Cal.**—City declares inten. to const. cem. conc. walks in portions of Minna Ave. and Liese Ave. 1911 Act. Protests Aug. 18. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.



**SAN JOSE**, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by city to imp. Wilson Ave., bet. San Fernando St. and The Alameda, involv. grade pave, with 1½-in. asph. conc. surface on 3-in. asph. conc. foundation; cem. conc. curbs, gutters and walks; vit. pipe sewer, wyes, laterals, br. manholes with cast iron covers, etc.

**STOCKTON**, San Joaquin Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at \$68,903.43 awarded cont. by city to imp. streets in Bungalow Park. J. E. Johnston, Stockton, only other bidder at \$71,249.83.

**LOS ANGELES**, Cal.—J. & P. Cristich, 309 Douglas Bldg., sub. low bid to county at \$221,430.14 for imp. work in C. I. No. 663, Mipes Ave. from Industrial Ave. to Vail Ave., 2.11 miles involv. 27,768 sq. ft. excav. incl. shaping; 15,393 ft. 6x10x18 cem. conc. curb; 75,266 sq. ft. 3½-in. cem. conc. walk; 92,925 sq. ft. 8-in. cem. conc. gutter; 405.74 sq. ft. 8-in. cem. conc. pave.; 100,262 sq. ft. 3-in. and 10-in. cem. conc. pavement; 263,627 sq. ft. 5-in. D. R. with oil or rock surface; manholes; catchbasins; sewers, etc.

**MARTINEZ**, Contra Costa Co., Cal.—Heafey, Moore Co., 344 High St., Oakland, at \$32,000 awarded cont. by county to grade Borden Highway. Other bids were: Hutchinson Co., Oakland, \$34,000 and Peres Bros., Richmond, and C. W. Woods, Manteca, submitted identical bids at \$35,000.

**SAN JOSE**, Santa Clara Co., Cal.—Until Sept. 6, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. Calderon Ave. and a portion of Church Ave. in Sup. Dist. No. 5 to imp. Story Rd. from White Rd. to Fleming Ave. in Sup. Dists. Nos. 2 and 3. Plans obtainable from county surveyor.

**SAN JOSE**, Santa Clara Co., Cal.—A. J. Raisch, 46 Kearny St., San Francisco, at \$10,900 and \$6.10 per ton base, awarded cont. by county to imp. Capitol Ave. in Supervisor District No. 3. Surveyor's estimate, \$11,000. Prentiss Paving Co., San Jose, at \$12,823 and \$6.73 per tone base, only other bidder.

**SANTA BARBARA**, Cal.—City plans to imp. Pedregosa St., bet. State and Castillo Sts., involv. 1½-in. Durite surface on 3½-in. asph. conc. base, curb, conc. driveways, manholes, 6-in. vit. side connection sewers, combined conc. curb and 3-ft. gutter; 1911 Act.

**TIBURON**, Marin Co., Cal.—Until Aug. 8, 7:30 P. M., bids will be rec. by Agnes B. Kircher, clerk, Sanitary District No. 5, Marin County, to const. vit. pipe san. sewer in Belvedere district includ. br. and conc. manholes. 1911 Act. Cert. check 10% payable to dist. req. with bid. Plans obtainable from secty.

**SANTA CRUZ**, Santa Cruz Co., Cal.—Until Aug. 11, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (393-C) to imp. portions of Soquel Ave., Seabright Ave., Pacheco Ave., Trevethan Ave., involv. grade; 5-in. conc. pave., hyd. conc. curb, walks; vit. pipe sewers; conc. water meter boxes; w. i. water service connections; br. san. sewer manholes; vit. wye branches; vit. main san. sewers; conc. catchbasins; wiring for street lighting system. 1911 Act. Cert. check 10% payable to city req. Contract recently awarded to Thompson Bros., Santa Cruz, at \$54,969 was cancelled due to error in proceedings. Plans obtainable from Roy Fowler, city engineer.

**LOS ANGELES**, Cal.—Griffith Co., 502 L. A. Ry. Bldg., awarded cont. by Bd. Pub. Wks. at \$194,222 to imp. Long Beach Ave., bet. Washington St. and Slauson Ave., involv. grading; 529,332 sq. ft. asph. conc. paving, water system, conc. culvert, storm drain, sanitary sewer, curbs, gutters, etc.

**SAN JOAQUIN COUNTY**, Cal.—Irey & Holden, Lodi, at \$37,005 (eng. est. \$44,773) awarded cont. by State Highway Comm. to grade and surface with crushed gravel or stone 2.3 mi. in San Joaquin County, bet. Stockton and Cherokee Station.

**LYNWOOD**, Cal.—Bog Bosnyak, 2215 Shoredale, Los Angeles, awarded cont. by city at \$49,839 to const. sewers in A & I No. 11, involv. 2066 ft. 10-in. vit. sewer, \$4 ft.; 20,534 ft. 8-in., \$1.30 ft.; 8815 ft. 6-in. house sewers, \$1 ft.; 7 drop manholes, \$75 each; 53 A manholes, \$60 each; 23 B manholes, \$70 each; 8 D manholes, \$75 each; 6 lampholes, \$25 each.

**IMPERIAL COUNTY**, Cal.—Isbell Construction Co., Fresno, at \$58,523 (eng. est. \$47,786) awarded cont. by State Highway Comm. to grade 2.3 mi. in Imperial county, bet. Myers Creek and 3 mi. west of Coyote Wells.

**FULLERTON**, Cal.—Until 7:30 P. M., Aug. 16, bids will be rec. to const. 2 miles of 12-in. sewer in West Commonwealth Ave., from Magnolia Ave. to Nicholas Ave., including 18 manholes. Bids are wanted on both vit. and cem. conc. pipe. Plans obtainable from C. M. Thorpe, city engineer. Certified check, 5%. F. C. Hezmalhalch, city clerk.

**SACRAMENTO**, Cal.—J. W. Terrell, 2765 Donner St., Sacramento, awarded cont. by city to imp. alley bet. V and W Sts., and 5th and 6th Sts., involv. const. vit. pipe sewer, conc. manhole with curb and cover.

**MARTINEZ**, Contra Costa Co., Cal.—Until Sept. 6, bids will be rec. by county to macadamize 2365 ft. of the west approach to Loring Ave. in Crockett; est. cost, \$2836. Plans obtainable from County Surveyor R. R. Arnold.

**MODESTO**, Stanislaus Co., Cal.—Standard Paving Co., 9th and N Sts., Modesto, awarded cont. by city to imp. portions of Roselawn Ave. and Sierra Dr., involv. grade, (cut) \$.60 cu. yd.; grade, (fill), \$.50 cu. yd.; conc. pave., \$.17 sq. ft.; curb, \$.44 lin. ft.; headers, \$.08 lin. ft.; asph. conc. pave., \$.15 sq. ft.; culvert, \$2 lin. ft.

**LOS ANGELES**, Cal.—Herbert M. Baruch Corp. and R. E. Cooney, 1015 Lincoln Bldg., awarded cont. by Bd. Pub. Wks. at \$593,507 to const. storm drain system in Westgate Ave., Santa Monica Blvd., Mississippi Ave. and other streets, known as the Sawtelle Storm Drain System.

S. C. Kruly, 326 N. Hill St., was awarded cont. at \$82,020 for san. sewers in Westwood Blvd. bet. Santa Monica and Pico Blvds., in Westwood Blvd. and Santa Monica Blvd. Sewer Dist.

**SACRAMENTO**, Cal.—At a meeting held in the Chamber of Commerce rooms it was voted to organize the Weed-Klamath Falls Highway Assn. to finance the const. of a highway bet. Weed and Klamath Falls. The cost is estimated at \$200,000.

**STOCKTON**, San Joaquin Co., Cal.—J. E. Johnston, E and Weber Sts., Stockton, at \$4196 awarded cont. by city to imp. Clay St., bet. Pilgrim and Union Sts., involv. grade; comb. conc. curbs, gutters; conc. walks; 2-in. crusher run rock base, 2½-in. asph. conc. base, 1½-in. asph. conc. surface pavement. Clark & Henery Const. Co., San Francisco, only other bidder at \$4280.31.

**LOS ANGELES**, Cal.—Hearing on application for a temporary order restraining board of supervisors from acting on San Gabriel Dam until question of a high or low dam has been determined by courts, has been postponed two weeks by agreement between Attorney Roy W. Dowds, flood control counsel, and Attorney Kent Anderson, representing Valley petitioners. Under an alternative writ of mandate, supervisors must show cause in Second District Court of Appeals, Los Angeles, August 8, why they should not be permanently enjoined from building low dam as planned.

**SAN MATEO**, San Mateo Co., Cal.—City declares inten. (27-4) to const. 15-in. conc. san. sewer; br. lampholes; 8-in. vit. clay sewer with br. manholes; 6-in. vit. san. sewers with br. manholes; 4-in. vit. clay lateral sewers; 24-in. conc. storm sewer with br. manholes; 6-in. conc. pave; catchbasins. 1911 act. Bond act. 1915. Protests Aug. 15. E. W. Foster, city clerk.

**POMONA**, Cal.—Until 12 m., Aug. 22, bids will be rec. to imp. Wisconsin St. bet. Holt Ave. and Orange Grove Ave., involv. 5-in. macadam paving, gutter, header boards; 1911 act. T. R. Trotter, city clerk. F. C. Froehde, city eng.

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# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2088	Albertson	Owner	5000
2089	Bobbio	Owner	5000
2090	Buckbee	Franzen	1200
2091	Elkington	Owner	4000
2092	Frye	Frye	7500
2093	Goldmeyer	Owner	1000
2094	Haughn	Meyer	4000
2095	Madison	Lang	30000
2096	Monaghan	Owner	7000
2097	Niefer	Peterson	4000
2098	Springer	Lindberg	7900
2099	Graham	Coburn	2500
2100	Heffernan	Heffernan	4500
2101	Hill	Owner	7000
2102	Irvine	Owner	15000
2103	Quinn	Owner	4000
2104	Mt. Zion	Sommer	9000
2105	Dupont	Sweet	7500
2106	Halsen	Owner	4000
2107	Lester	Hinson	6500
2108	Martin	Owner	4000
2109	Petri	Fontanella	1450
2110	Schofield	Owner	1000
2111	Rothchild	Owner	7500
2112	Same	Same	6500
2113	Meyer	Owner	9000
2114	Same	Same	12000
2115	Same	Same	5000
2116	Arena De La Playa	Owner	175000
2117	Stoneson	Owner	2000
2118	Godfrey	Owner	2500
2119	Washington	Owner	2500
2120	Gustavino	Bourdieu	2930
2121	Putschman	Owner	3000
2122	Cassidy	Stevenson	3900
2123	Schwartz	Grace	4000
2124	Stoneson	Owner	4000
2125	Kanavagh	Steiger	4922
2126	Stoneson	Owner	5000
2127	Sharkey	Demarais	7000
2128	Koenig	Koenig	10000
2129	Jorgensen	Owner	16000
2130	Ball	Ball	6500
2131	Bianchini	Steiger	4300
2132	Manning	Owner	14000
2133	Voorhies	Owner	10000
2134	P G & E	Owner	15000
2135	Manning	Owner	21000
2136	Byrne	Owner	1000
2137	Simone	Delucchi	2000
2138	Helm	Costello	2000
2139	Koerner	Owner	3000
2140	Saari	Owner	3000
2141	Arnold	Arnold	3400
2142	McGrath	Larsen	4000
2143	La Plant	Baker	4000
2144	Veyhle	Owner	4000
2145	Skerl	McCarthy	5000
2146	Reed	Owner	5500
2147	Stewart	Owner	7000
2148	Robson	Owner	7000
2149	Kelly	Hamill	7000
2150	Little	Owner	8000
2151	Van	Stock	120,000
2152	Rossi	Sbarboro	13,500
2153	City	Owner	10,000
2154	Morris	Owner	12,000
2155	Silverstein	Meyer	12,000
2156	Haley	Owner	18,000

**ALTERATIONS**  
 (2088) NO. 3290 SACRAMENTO. New front and rearrange interior of theatre.  
 Owner—Alberton Realty Co., Hearst Bldg., San Francisco.  
 Architect—Clausen & Amandes, Hearst Bldg., San Francisco. \$5000

(2089) N GILMAN AVE 25 and 50 E Jennings. Two one-story and basement frame dwellings.  
 Owner—George Bobbio, 847 Montgomery St., San Francisco.  
 Architect—None. \$2500 ea

**ALTERATIONS**  
 (2090) NO. 645 GEARY. Install plaster partitions; remodel store fronts.  
 Owner—Buckbee Thorne & Co., 151 Sutter St., San Francisco.  
 Architect—None.  
 Contractor—Franzen & Parent, 145 Natoma St., San Francisco. \$1200

**DWELLING**  
 (2091) W SIXTEENTH AVE 125 S Ulloa. One-story and basement frame dwelling.  
 Owner—G. J. Elkington & Sons, 1291 23rd Ave., San Francisco.  
 Architect—None. \$4000

**FLATS**  
 (2092) W DIVISADERO 100 N Chestnut. Two-story and basement frame (2) flats.  
 Owner—Corrine Frye, 1990 Green St., San Francisco.  
 Architect—None.  
 Contractor—J. A. Frye, 1990 Green St., San Francisco. \$7500

**GARAGE**  
 (2093) W HELEN 57-6 S California. One-story frame private garage.  
 Owner—L. H. Goldmeyer, 127 Montgomery St., San Francisco.  
 Architect—E. E. Young, 2002 California St., San Francisco. \$1000

**DWELLING**  
 (2094) SE ROOSEVELT 122 NE Masonic Ave. One-story and basement frame dwelling.  
 Owner—L. E. Haughn, 254 Roosevelt Ave., San Francisco.  
 Architect—None.  
 Contractor—Meyer Bros., 603 1st Nat'l Bank Bldg., San Francisco. \$4000

**APARTMENTS**  
 (2095) S BROADWAY 45-6 W Jones. Three-story and basement frame (15) apartments.  
 Owner—H. G. Madison, 2074 Chestnut St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Contractor—Lang Realty Co., 2074 Chestnut St., San Francisco. \$30,000

**FLATS**  
 (2096) W NOE 77 S Twenty-fourth St. Two-story and basement frame (2) flats.  
 Owner—James Monaghan, 3773 20th St., San Francisco.  
 Architect—None. \$7000

**DWELLING**  
 (2097) NE NEWCOMBE 250 SE Mendell. One-story and basement frame dwlg.  
 Owner—Theresa Niefer.  
 Architect—None.  
 Contractor—Arvid Peterson, 1620 8th Ave. San Francisco. \$4000

**DWELLING**  
 (2098) SW CHENERY AND NATICK. One-story and basement frame dwelling.  
 Owner—H. E. Springer, 43 Mispah St., San Francisco.  
 Architect—None.  
 Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$7900

**GARAGE**  
 (2099) NO. 170 SEA CLIFF DRIVE. Excavating; concrete work; roofing, etc., for private garage.  
 Owner—George D. Graham, 712 Hearst Bldg., San Francisco.  
 Architect—None.  
 Contractor—Ira W. Coburn, 711 Hearst Bldg., San Francisco. \$2500

**DWELLING**  
 (2100) E DOUGLAS 25 N Twenty-fifth. One-story and basement frame dwlg.  
 Owner—Owen F. Heffernan, 883 Douglas St., San Francisco.  
 Architect—None.  
 Contractor—Jas. T. Heffernan, 59 Santa Maria St., San Francisco. \$4500

**DWELLING**  
 (2101) N DORANTES 150 E San Marcos. Two-story and basement frame dwelling.  
 Owner—Frank R. Hill, 138 Downey St., San Francisco.  
 Architect—None. \$7000

**FLATS**  
 (2102) S JEFFERSON 143-9 and 168-9 W Scott. Two two-story and basement frame flats (2 flats in each building).  
 Owner—R. R. Irvine, 74 New Montgomery St., San Francisco.  
 Architect—Irvine & Ebbets, 74 New Montgomery St., S. F. \$7000 ea

**DWELLING**  
 (2103) SW GENESEE AND STAPLES. One-story and basement frame dwlg.  
 Owner—A. and B. Quinn, 3666 17th St., San Francisco.  
 Architect—None. \$4000

**DWELLING**  
 (2104) N POST 220 W Scott. One-story and basement frame dwelling.  
 Owner—Mount Zion Hospital Assn., Post and Scott Sts., San Francisco.  
 Architect—Hyman & Appleton, Foxcroft Bldg., San Francisco.  
 Contractor—I. M. Sommer & Co., 901 Bryant St., San Francisco. \$9000

**ALTERATIONS**  
 (2105) NO. 377 SIXTH. Raise sidewalk levels; new store fronts; plastering; kalsomining, etc.  
 Owner—Harold T. Dupont, 824 York St., San Francisco.  
 Architect—None.  
 Contractor—Isaac Sweet, 71 4th St., San Francisco. \$7500

**DWELLING**  
 (2106) W THIRTY-FIRST AVE 250 N Taraval. One-story and basement frame dwelling.  
 Owner—A. Halsen, 2427 25th Ave., San Francisco.  
 Architect—None. \$4000

**REPAIRS**  
 (2107) NO. 1122 MARKET. Repair fire damage to rooming house.  
 Owner—Lester & Lester, 54 Sutter St., San Francisco.  
 Architect—None.  
 Contractor—L. A. Hinson, 756 4th Ave., San Francisco. \$6500

**DWELLING**  
 (2108) E TWENTY-THIRD AVE 100 N Moraga. One-story and basement frame dwelling.  
 Owner—Martin & Allen, 2436 Bush St., San Francisco.  
 Architect—None. \$4000

**ALTERATIONS**  
 (2109) NO. 550 GREEN. Erect portions, etc., for hotel.  
 Owner—Petri Cigar Co., Inc., Battery and Vallejo Sts., San Francisco.  
 Architect—None.  
 Contractor—Louis Fontanella, 41 Sheridan St., San Francisco. \$1450

**ALTERATIONS**  
 (2110) NO. 715 ARGUELLO BLVD. Raise and remodel residence.  
 Owner—H. Schofield, Premises.  
 Architect—None. \$1000

**DWELLINGS**  
 (2111) W DIVISADERO 75 and 100 S Beach. Two one-story and basement frame dwellings.  
 Owner—Rothchild Bros., 159 Sutter St., San Francisco.  
 Architect—Pring & Lesswing, 605 Market St., San Francisco. \$3500 and \$4000 respectively

**FLATS**  
 (2112) W DIVISADERO 50 S Beach. Two-story and basement frame (2) flats.  
 Owner—Rothchild Bros., 159 Sutter St., San Francisco.  
 Architect—Pring & Lesswing, 605 Market St., San Francisco. \$6500

**DWELLING**  
 (2113) S JUANITA 136 and 181 W Del Sur. Two one-story and basement frame dwellings.  
 Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
 Architect—None. \$4500 each



**DWELLINGS**

(2114) S JUANITA 36, 69 and 103 W Del Sur. Three one-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$4000 each

**DWELLING**

(2115) NE DEL SUR AND JUANITA Way. One-story and basement frame dwelling.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$5000

**AMUSEMENT BLDG.**

(2116) NW CABRILLO AND LA PLAYA. One-story and (2) balcony concrete and steel frame amusement building.  
Owner—Arenas De La Playa, 228 Montgomery St., San Francisco.  
Architect—C. C. Cuff, 1313 Central Bank Bldg., Oakland.  
Contractor—C. C. Cuff, 1313 Central Bank Bldg., Oakland. \$175,000

**OFFICE**

(2117) NE YERBA BUENA & HAZELWOOD. One-story frame office.  
Owner—Stoneson Bros. and Thorinsson, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$2000

**DWELLING**

(2118) W BRUSSELS 50 S Ward. One-story and basement frame dwelling.  
Owner—H. Godfrey, 1115 Pierce St., San Francisco.  
Architect—None. \$2500

**ALTERATIONS**

(2119) NO. 1433 DIVISADERO. Plumbing, patent flue, etc., for alterations to Recreation Center.  
Owner—Booker T. Washington Community Service Center, Inc., Prem.  
Architect—Edward E. Young, 2002 California St., San Francisco. \$2500

**ALTERATIONS**

(2120) NE HAMPSHIRE 100 E Twenty-second. Move; make additions and remodel for flats.  
Owner—Marcel Gustavino, 979 Hampshire St., San Francisco.  
Architect—None.  
Contractor—J. S. Bourdieu, 2625 20th St., San Francisco. \$2930

**DWELLING**

(2121) S HEARST 350 W Genessee. One-story and basement frame dwlg.  
Owner—Joseph Putschman, 77 Ramona St., San Francisco.  
Architect—None. \$3000

**DWELLING**

(2122) S NINETEENTH 25 E Texas St. One-story and basement frame dwlg.  
Owner—R. F. Cassidy, 315 Connecticut St., San Francisco.  
Architect—None.  
Contractor—L. H. Stevenson, 130 Merced Ave., San Francisco. \$3900

**DWELLING**

(2123) SE TWENTY-SECOND AND KANSAS. One-story and basement frame dwelling.  
Owner—A. Schwartz, 2119 22nd St., San Francisco.  
Architect—None.  
Contractor—E. F. Grace, 1112 Rhode Island St., San Francisco. \$4000

**DWELLING**

(2124) S BRENTWOOD 108 E Fernwood Dr. One-story and basement frame dwelling.  
Owner—Stoneson Bros. and Thorinsson, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

**DWELLING**

(2125) W TWIN PEAKS BLVD. 25 N Mt. Spring Ave. Two-story and basement frame dwelling.  
Owner—J. P. Kanavagh, 1240 Fulton St., San Francisco.  
Architect—None.  
Contractor—H. Steiger, 1630 Haight St., San Francisco. \$4922

**DWELLING**

(2126) SW ST. ELMO AND YERBA Buena. One-story and basement frame dwelling.  
Owner—Stoneson Bros. and Thorinsson, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000

**DWELLING**

(2127) E URANUS TERRACE 140 S Seventeenth. Two-story and basement frame dwelling.  
Owner—Mary Sharkey, 37 Uranus Terrace, San Francisco.  
Architect—None.  
Contractor—E. W. Demarais & Sons, 732 Page St., San Francisco. \$7000

**RESIDENCE**

(2128) S MAGELLAN 485 E Pacheco St. Two-story and basement frame residence.  
Owner—Chas. J. U. Koenig, 520 Church St., San Francisco.  
Architect—None.  
Contractor—Chas. J. U. Koenig & Son, 520 Church St., S. F. \$10,000

**FLATS**

(2129) W DIVISADERO 62-6 and 87-6 N Beach. Two two-story and basement frame flats (2 flats in each bldg.).  
Owner—M. P. Jorgensen, 1745 Sanchez St., San Francisco.  
Architect—L. Ebbets, Call Bldg., San Francisco. \$8000 each

**FLATS**

(2130) E FORTY-FIRST AVE 275 S Geary. Two-story and basement frame (2) flats.  
Owner—Mrs. M. E. Ball, 120 4th Ave., San Francisco.  
Architect—None.  
Contractor—J. F. Ball, 120 4th Ave., San Francisco. \$6500

**DWELLING**

(2131) S OAKDALE 125 E Rankin. One-story and basement frame dwelling.  
Owner—A. Bianchini.  
Architect—None.  
Contractor—H. Steiger, 1630 Haight St., San Francisco. \$4300

**FLATS**

(2132) S CABRILLO 32-6 and 57-6 E Twenty-sixth Ave. Two two-story and basement frame flats (2 flats in each building).  
Owner—Manning-Baldwin, Inc., 3321 Fillmore St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$7000 each

**RESIDENCE**

(2133) SE JACKSON AND ARGUELLO Blvd. Two-story and basement frame residence.  
Owner—W. R. Voorhies, 10 10th Ave., San Francisco.  
Architect—None. \$10,000

**SUB-STATION**

(2134) W NINTH AVE 225 S Judah. One-story steel frame electric sub-station.  
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.  
Plans by Owner. \$15,000

**APARTMENTS**

(2135) SE CABRILLO AND TWENTY-sixth Ave. Three-story and basement frame (12) apartments.  
Owner—Manning-Baldwin, Inc., 3321 Fillmore St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$21,000

**ALTERATIONS**

(2136) NO. 2142 HOWARD. Raise and remodel for private garage, etc.  
Owner—J. E. Byrne, 2142 Howard St., San Francisco.  
Architect—None. \$1000

**ALTERATIONS**

(2137) NO. 76 GUERRERO. Remodel flats, alter for private garage, etc.  
Owner—A. Simone, 511 1/2 Portola Ave., San Francisco.  
Architect—None.  
Contractor—D. Delucchi & Son, 625 Brussels St., San Francisco. \$2000

**J. A. MOHR & SON**

General Painting Contractors  
Specialists in

**Compressed Air Painting  
and Sand Blasting**

San Francisco Oakland  
Fresno, Los Angeles & San Diego

**STORES**

(2138) N BALBOA 32-6 W Thirty-seventh Ave. One-story frame stores.  
Owner—Max Helms.  
Architect—None.  
Contractor—Wm. Costello, 258 29th Ave., San Francisco. \$2000

**DWELLING**

(2139) S CARMEL 158 W Cole. One-story and basement frame dwelling.  
Owner—Mrs. Mae V. Koerner, 1237 10th Ave., San Francisco.  
Architect—N. W. Mohr, 4405 20th St., San Francisco. \$3000

**DWELLING**

(2140) N HARKNESS 85 E Brussels. One-story and basement frame dwlg.  
Owner—S. Saari, 200 Felton St., San Francisco.  
Architect—None. \$3000

**DWELLING**

(2141) E VERMONT 137-4 N Twentieth. One-story and basement frame dwlg.  
Owner—Margaret Arnold, 790 Kansas St., San Francisco.  
Architect—None.  
Contractor—Frank A. Arnold, 790 Kansas St., San Francisco. \$3400

**DWELLING**

(2142) W EDINBURGH 125 N Geneva Ave. One-story and basement frame dwelling.  
Owner—W. D. McGrath, 384 Rolph St., San Francisco.  
Architect—None.  
Contractor—Larsen & Dyhdal, 170 Alpine Terrace, San Francisco. \$4000

**DWELLING**

(2143) W WESTGATE 100 N Ocean Ave. One-story and basement frame dwelling.  
Owner—C. E. La Plant, 583 Ramsell St., San Francisco.  
Architect—E. C. Baker, 1998 Ocean Ave., San Francisco.  
Contractor—E. C. Baker, 1998 Ocean Ave., San Francisco. \$4000

**DWELLING**

(2144) W TWENTY-FIRST AVE 125 N Moscow. One-story and basement frame dwelling.  
Owner—Albert Veyhle, 1230 26th Ave., San Francisco.  
Architect—None. \$4000

**DWELLING**

(2145) W EIGHTEENTH AVE 110 S Quintara. One-story and basement frame dwelling.  
Owner—Louis Skerl, 1516 Folsom St., San Francisco.  
Architect—None.  
Contractor—John E. McCarthy, 1483 Funston Ave., San Francisco. \$5000

**DWELLING**

(2146) SW HERNANDEZ AND VASQUEZ. One-story and basement frame dwelling.  
Owner—F. Carroll Reed, 519 12th Ave., San Francisco.  
Plans by Owner. \$5500

**FLATS**

(2147) S CLEMENT 57-6 E Thirty-fourth Ave. Two-story and basement frame (2) flats.  
Owner—John D. Stewart, 504 8th Ave., San Francisco.  
Architect—None. \$7000

**DWELLINGS**

(2148) N RICE 160 and 185 E San Jose Ave. Two one-story and basement frame dwellings.  
Owner—McCary Robson, % Architect.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3500 ea

**FLATS**

(2149) W TWENTY-SEVENTH AVE 245 S Geary. Two story and basement frame (2) flats.  
Owner—Robert Kelly, 3527 Sacramento St., San Francisco.  
Architect—None.  
Contractor—Thomas Hamill, 6242 Geary St., San Francisco. \$7000

**DWELLINGS**

(2150) W TWENTY-FIRST AVE 27 and 300 S Lawton. Two one-story and basement frame dwellings.  
Owner—Little & Christensen, 1219 39th Ave., San Francisco.  
Architect—None. \$4000 ea



APARTMENTS

(2151) W VAN NESS AVE 72 S Clay. Six-story and basement brick (36) apartments.  
Owner—Van Clay Builders Inc., Van Ness Ave. & Clay St., San Francisco  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco. \$125,000

RESIDENCE

(2152) S JACKSON 171.10 W Laurel St. Two-story and basement frame residence.  
Owner—Edmund A. Rossi, 51 Broadway, San Francisco.  
Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.  
Contractor—R. E. Sbarboro, 207 Walnut St., San Francisco. \$13,500

DWELLINGS

(2153) W MOSCOW 200, 225, 250, 275 S Brazil. 4 1-story and basement frame dwellings.  
Owner—City Home Building Co., 3650 Mission St.  
Architect—None.  
Day work. \$2500 ea.

DWELLINGS

(2154) N MARSTON 225, 250, 275, 300 E. Edna. 4 1-story and basement frame dwellings.  
Owner—G. W. Morris, 1185 Capitol Ave.  
Architect—Donnell E. Jackle, 395 Austin Dr.  
Day Work. \$3000 ea.

DWELLINGS

(2155) E HOLYOKE 100, 225, 250 N Bacon. 3 1-story and basement frame dwellings.  
Owner—L. Silverstein.  
Architect—None.  
Contractor—Meyer Bros., 1st National Bank Bldg. \$4000 ea.

FLATS

(2156) W BRODERICK 50, 75 N Bay. Two 2-story and basement frame flats. (4 flats in each building).  
Owner—Haley Bros., 5000 Geary St.  
Architect—None.  
Day Work. \$9000 ea.

BUILDING CONTRACTS

(San Francisco County)

No.	Owner	Contractor	Amt.
No.	Owner	Contractor	Amt.
402	Scannell	Stewart	2250
403	Schwarze	Healing	3200
404	Rose	Petersen	5355
405	Mt. Zion	Sommer	9149
406	Brunner	Sunset	4700
407	Dupont	Sweet	7500
408	Marian	Marin	7000
409	Same	Same	7000
410	Horan	Leask	4700
411	Blyth	Quandt	4697
412	Lindeman	Lindeman	22500
413	Kavanagh	Steiger	4922
414	Kelly	Hamill	8000

ALTERATIONS

(402) S BAYVIEW 92 W Flora S 100 W 25-9 m or 1 N 100 m or 1 E 24.45 m or 1 Ptn Blk. D. Thornton and Williams Sub. Silver Terrace. All work for alterations and changes to frame residence.

Owner—Cornelius P. Scannell, 95 Bay View St., San Francisco.  
Architect—None.  
Contractor—A. L. Stewart, 1201 Revere St., San Francisco.  
Filed July 28, '27. Dated July 28, '27.  
Work commenced .....\$562.50  
Premises plastered .....562.50  
Completed and accepted .....562.50  
Usual 35 days .....312.50  
Note for .....250.00  
TOTAL COST, \$2250.00  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(403) W CHERRY bet. Clay and Washington Sts. No. 237 Cherry. All work except painting and paper hanging, electric fixtures and window shades for alterations and additions to building.

Owner—Martha Schwarze, Premises.  
Architect—W. H. Armitage, Call Bldg., San Francisco.  
Contractor—George Healing, 666 Mission St., San Francisco.  
Filed July 28, '27. Dated July 26, '27.  
Roof on .....\$800  
Plastering on .....800

Completed and accepted..... 800  
Usual 35 days..... 800  
TOTAL COST, \$3200  
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

BUNGALOW

(404) NE NEWCOMB AVE 250 SE Mendell, 25x100. All work for five-room bungalow.

Owner—Theresa C. Niefer and Emma G. Rose, 1544 Newcomb St., San Francisco.  
Architect—None.  
Contractor—Arvid Petersen, 1630 8th Ave., San Francisco.  
Filed July 28, '27. Dated July 26, '27.  
Roof on .....\$1338  
Building plastered .....1338  
Completed .....1338  
Usual 35 days.....1338  
TOTAL COST, \$5355  
Bond, none. Limit, Nov. 1, 1927. Forfeit, none. Plans and specifications filed.

HOME

(405) N POST 220 W Scott N 100 E 30 S 100 W 30. All work for building known as Interns' Home (one-story and basement frame).

Owner—Mount Zion Hospital, Post and Scott Sts., San Francisco.  
Architect—Samuel L. Hyman and A. Appleton, Foxcroft Bldg., San Francisco.

Contractor—I. M. Sommer & Co., 901 Bryant St., San Francisco.  
Filed July 29, '27. Dated July 26, '27.  
Roof on .....\$2287.25  
Plastering completed .....2287.25  
Completed and accepted.....2287.25  
Usual 35 days.....2287.25  
TOTAL COST, \$9149.00  
Bond, none. Limit, 75 days. Forfeit, none. Plans and specifications filed.

DWELLING

(406) E 12th AVE 275 N Irving N 25x E 120, 1-story and basement frame bldg. (dwelling).  
Owner—Joseph Brunner, 1248 12th Ave., San Francisco.

Architect—None.  
Contractor—Sunset District Bldg. Co., 925 Irving St.  
Filed June 30, 1927 Dated July 27, 1927  
Floor joints in .....\$500  
Frame completed .....675  
Plastering completed .....25%  
Bldg. completed .....25%  
35 days after .....25%  
TOTAL COST, \$4700  
Bond \$2350. Securities, Globe Indemnity Co. Limit 90 days. Plans and specifications filed.

ALTERATIONS

(407) NO. 377 SIXTH ST. All work for alterations to store in building known as Hotel Cerf.

Owner—Harold T. Dupont, 824 York St., San Francisco.  
Architect—Isaac Sweet, 71 4th St., San Francisco.  
Contractor—Isaac Sweet, 71 4th St., San Francisco.

Filed August 1, '27. Dated July 18, '27.  
As work progresses.....\$7000  
\$500 in monthly installments of \$50 on 1st of each month.....  
TOTAL COST, \$7500  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

APARTMENTS

(408) NE CALIFORNIA AND GOUGH. Painting, paper hanging, etc., for five-story and basement steel frame apartment building.

Owner—Marian Realty Co., 110 Sutter St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
Contractor—M. Marin & Co., 1747 Sacramento St., San Francisco.  
Filed August 1, '27. Dated July 2, '27.  
Painting 60% completed .....\$2625  
All painting completed and accepted .....2625  
Usual 35 days.....1750  
TOTAL COST, \$7000

Bond, \$3500. Surety, United States Fidelity & Guaranty Co. Limit, 30 days. Forfeit, none. Plans and specifications filed.

BUNGALOW

(410) W TWENTY-SECOND AVE 275 S Lawton St., 25x120. All work for five-room bungalow.

Owner—Thomas P. and Catharine Horan, 301 Lincoln Way, San Francisco.  
Architect—None.  
Contractor—Gordon Leask, 197 Parker Ave., San Francisco.

Filed Aug. 1, '27. Dated Aug. 1, '27.

Roof on .....\$1175  
Brown coated .....1175  
Accepted .....1175  
Usual 35 days.....1175

TOTAL COST, \$4700  
Bond, \$4700. Sureties, John West and Syme Ferrier. Limit, forfeit, none. Plans and specifications filed.

OFFICES

(411) W MONTGOMERY bet. Bush and Pine (Russ Bldg. All work for painting and decorating in offices on 21st and 22nd floors.

Owner—Blyth-Witter & Co., 465 California St., San Francisco.  
Architect—Ward & Blohme, 454 California St., San Francisco.  
Contractor—A. Quandt & Sons, 666 Mission St., San Francisco.  
Filed Aug. 1, '27. Dated July 27, '27.  
On completion .....75%  
Usual 35 days.....25%  
TOTAL COST, \$4697

Bond, none. Limit, as fast as required. Forfeit, none. Plans and specifications filed.

APARTMENTS

(409) NE PACIFIC AND FILLMORE. Painting and paper hanging for five-story steel frame apartment building.  
Owner—Marian Realty Co., 110 Sutter St., San Francisco.

Architect—D. D. Stone, 68 Post St., San Francisco.  
Contractor—M. Marin & Co., 1747 Sacramento St., San Francisco.

Filed August 1, '27. Dated July 26, '27.  
Painting 60% completed .....\$2625  
All painting completed and accepted .....2625  
Usual 35 days.....1750  
TOTAL COST, \$7000

Bond, \$3500. Surety, United States Fidelity & Guaranty Co. Limit, 30 days. Forfeit, none. Plans and specifications filed.

NOTE:—Permit reported May 18, 1927, No. 1433.

APARTMENTS

(412) N ANZA 32-6 E Eleventh Ave E 50xN 100. All work for 2 three-story and garage frame apartment buildings.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.

Filed Aug. 2, '27. Dated June 2, '27.  
Enclosed .....\$5625  
Rough plastered .....5625  
Completed and accepted.....5625  
Usual 35 days.....5625

TOTAL COST, \$22,500  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

RESIDENCE

(413) W TWIN PEAKS BLVD. 51-2 N Mountain Spring Ave N 25 W 103-7 S 25 E 107-5. All work for two-story and basement residence.

Owner—Harry P. and Margaret Kavanagh, 1240 Fulton St., San Francisco.

Architect—None.  
Contractor—H. Steiger, 1630 Haight St., San Francisco.

Filed Aug. 3, 1927. Dated Aug. 1, 1927.  
Roof on .....\$1230.50  
Brown coated .....1230.50  
Usual 35 days.....2461.00

TOTAL COST, \$4922.00  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

FLATS

(414) W TWENTY-SEVENTH AVE. 245 S Geary S 20xW 120. All work for two-story frame flat building.

Owner—Robert Kelly, 3527 Sacramento St., San Francisco.

Architect—None.  
Contractor—Thomas Hamill, 6242 Geary St., San Francisco.

Filed Aug. 3, 1927. Dated Aug. 3, 1927.  
Rough frame up .....\$2000  
Brown coated .....2000  
Completed .....2000  
Usual 35 days.....2000

TOTAL COST, \$8000  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

Aug. 3, 1927—439 POWELL W side 97-8 S Sutter. Annie L Plumel as to property improvements.



## COMPLETION NOTICES

## SAN FRANCISCO COUNTY

Recorded Accepted  
COMC AT PT 40 S 4 deg 20 min 21  
sec E from intersection of N Humboldt & E Michigan E 145 S 145 W  
July 26, 1927.  
145 N 145 m or 1 to pt of beg—Pacific Gas and Electric Co to Berkeley Steel Construction Co. July 23, 1927  
July 27, 1927  
E 37TH AVE 175 S Lincoln Way S 25 x E 120 Ptn O L 637 Arthur Quinn to Arthur Quinn & Bernard Quinn. July 27, 1927  
July 27, 1927  
W 17th AVE 350 N TARAVAL N 25 x W 120 H P & Frieda V Petersen to whom it may concern. July 26, 1927  
July 27, 1927  
E 18th AV 150 S SANTIAGO S 25 x E 120 Israel Spivock to whom it may concern. July 26, 1927  
July 27, 1927  
E NAPLES 200 N EXCELSIOR AV 25 x 100. Joseph Novello to whom it may concern. July 21, 1927  
July 27, 1927  
SE ALEMANY AV 50.6 NE BAUER ptn LOT 31 blk 2 Academy Tr. P. P. P. Putch to whom it may concern. July 20, 1927.  
July 27, 1927  
E ELVERANO WAY 320 N Monterey blvd 43 x 97 A J Wilbe to whom it may concern. July 27, 1927  
July 27, 1927  
LOT 1 BLK 6421 SOUTHERN HILLSIDE unit No. 1 Louis J Cresta to John Bjorkman. July 25, 1927  
July 27, 1927  
NW PINE & MONTGOMERY N 125 x W 138.6 Commercial Union Assurance Co Ltd & California Ins Co & Ocean Accident & Guarantee Corp to Lawson & Drucker July 19, 1927  
July 27, 1927  
NW SAN JOSE AVE & 24th W alg N 24 th 37 N 87.6 E 48-9 1/4 to W San Jose Ave S alg said line 88.4 to beg ptn HA 10 John H & Mathilda D Cook to whom it may concern. July 27, 1927  
July 27, 1927  
W ORIZABA 231.8 S Holloway & 256.8 S Holloway Tr Thomas J Sullivan to whom it may concern. July 27, 1927  
July 27, 1927  
LOT 4 BLK 3050 MAP blk 3053 & ptn blks 3038 & 3054 Westwood Highlands Henry & wf Hazel Stoneson to whom it may concern. July 27, 1927  
July 27, 1927  
NW FULTON & 8TH AVE known as Park View Apts 3200 Fulton St. Chris Canellos to McCarthy & Johanns. July 26, 1927  
July 28, 1927—E BAKER 80 S North Point E 93-9 x S 20 E 25 S 25 W 118-9 N alg E Baker 45 to beg. Robert A and Hazel I Sharon to William Staller. July 27, 1927  
July 28, 1927—S JACKSON 87-6 W Webster W alg S Jackson 31 S 127-8 1/2 E 21 N 33-8 1/4 E 10 N 94 W A 317. Edna B Stempel to R J Stempel. July 27, 1927  
July 28, 1927—W JORDAN AVE 133-4 N Euclid Ave N 33-4 x W 120. Edward and Hattie P Randall to whom it may concern. July 26, 1927  
July 28, 1927—S JEFFERSON 93-9 E Divisadero E 75 137-6 W 50 N 37-6 W 25 N 100. Niels Schultz to Schultz Construction Co. July 25, 1927  
July 28, 1927—E 45TH AVE 100 S Irving. Herbert S S Miller to whom it may concern. July 28, 1927  
July 28, 1927—W 18TH AVE 195 N Rivera N 30 W 126 m or 1 SW 30 m or 1 E 126 m or 1 to beg. W Swift to whom it may concern. July 26, 1927  
July 28, 1927—W VERMONT 100 N Mariposa N 75 x W 100. R F Cassidy to L H Stevenson. July 27, 1927  
July 28, 1927—S MORSE and Florentine Ave SW 122 x SE 50 ptn blk 2 Syndicate's 1st addn to S F and ptn of Mackey St (now closed) Henry C and Jessie J Workman to whom it may concern. July 27, 1927  
July 28, 1927—PTN LOT E BLK 3278 Mt. Davidson Manor, descd: Comg at most S Cor Lot 3 and rung NE alg NW line Manor Drive 40 NW 71.579 to NW line Lot 3 40.013 to most W Cor Lot 3 SE 72.770 to beg. A Denucci & Co vs E B McFarland & Elmo L Boldemann. \$404.01  
July 28, 1927—LOTS 20 AND 21 BLK 3279. Mt. Davidson Manor descd: Comg at pt on SE Manor Drive dist

NE 15 from SW line Lot 20 rung th NE alg SE Manor Drive 40 SE and parl to SW line Lot 21, 84.235 to SE line thereof SW alg SE line Lots 21 and 20, 39.980 to intersection of line parl to SW line Lot 20 from pt of beg th NW alg line so drawn 48.930 to beg A Denucci & Co vs E B McFarland and Elmo L Boldemann. \$753.97  
July 28, 1927—PTN LOTS 21 AND 22 Blk 3279. Mt. Davidson Manor descd: Comg at pt on SE Manor Drive dist NE 10 from SW line Lot 21 rung NE alg SE Manor Drive 40 SE 83.538 to pt on SE line Lot 22 dist SW 40 from most E Cor. Lot 20 SW alg SE line Lots 22 and 21, 39.959 intersection of line parl to SW line Lot 21 from pt of beg NW alg line so drawn 84.235 to beg. A Denucci & Co vs E B McFarland and Elmo L Boldemann. \$694  
July 29, 1927—S SHAFTER Ave 150 W Keith W 25 x 100. Joseph and Josephine Luchini to whom it may concern. July 29, 1927  
July 29, 1927—NE THOMAS Ave 100 NW Keith NW 25 x 100. Ronald MacDonald to Minnie MacDonald, to whom it may concern. July 22, 1927  
July 29, 1927—40 x 120 on N line Balceeta 105 E of Laguna Honda Blvd. John Dowd to John Maloney. July 29, 1927  
July 29, 1927—W 31ST AVE 100 S Rivera S alg 31st 25 x 120 W 31st Ave 125 S Rivera S 25 x 120 W 31st Ave S Rivera S 25 x 120 W 31st Ave 175 S Rivera S 25 x 120. S F Johnson to whom it may concern. July 28, 1927  
July 29, 1927—NE Rico Way 289.40, 264.20 and 239 SE Avila SE 25.20 x NE 100 ptn Marina Garden. F W Varney to whom it may concern. July 27, 1927  
July 29, 1927—LOT 9 blk 3045 map blks 3044 and 3045 and ptn blks 3039, 3042, 3047 Monterey Hgts. Elsie G Feller Raas and Paul E Rass to Ellen & Henry Stoneson & Fred Thorinson. July 26, 1927  
July 29, 1927—NW PINE and Montgomery N 125 x W 138-6 Commercial Union Assurance Co Cal Ins Co. & Ocean Accident & Guarantee Corp to D N & E Walter Co. July 26, 1927  
July 29, 1927—W VIENNA 125 from NW Russia Ave, Giovanni & Lina Modena to Frank Hanna. July 27, 1927  
July 29, 1927—E 22nd Ave 210 S Ulloa S 30 x E 120. Mary J. Leary to S F. Wisnon. July 25, 1927  
July 29, 1927—W LYON bet Sutter and Post known as 1435 Lyon St also descd as W side Lyon 112-6 S Sutter 25 x 119-3. Rebecca Markowitz and Abraham Markowitz to William Green. July 28, 1927  
July 29, 1927—N LOMBARD 40 W Gough W alg Lombard 32-6 x N 137-6. Lewis Anker and wf Manio Anker to whom it may concern. July 28, 1927  
July 29, 1927—N ALLEN 60 W Hyde W 20 x N 60. William A Lange to James Arnott & Son. July 28, 1927  
July 29, 1927—E 24TH AVE 125 S Lawton S25 x E120 E 24th Ave 100 S Lawton S25 x E120. Ohlson & Almquist to whom it may concern. July 29, 1927  
July 29, 1927—PTN lot 10 and 11 blk 11 Forest Hill. J Prout to whom it man concern. July 28, 1927  
Aug. 1, 1927—ANNEX A Railroads General Office Bldg. Southern Pacific Co. to Power & Pike Co. July 23, 1927  
cel 11 267-43 to beg. Foster & Kleiser Investment Co to Michel Pfeffer Iron Works. July 29, 1927  
Aug. 1, 1927—S BEACH 58-6 W Broderick W alg S Beach 25 x S 87-6 ptn W A 557. Virgil E Haley to whom it may concern. Aug. 1, 1927  
Aug. 1, 1927—E GIRARD 125 S Woolsey S 25 x E 120 ptn blk 70 Univ Md Survey. Glody and Fannie Ravaglioli to whom it may concern. July 20, 1927  
Aug. 1, 1927—NE FRANCIS 425 NW Mission NW 25 x NE 100 ptn blk 5 Academy Tr. Paul A Caruso to R Vance Pearson. July 30, 1927  
Aug. 1, 1927—W DIVISADERO 112-6 N Beach N 25 x W 118-9 W Divisadero 137-6 N Beach N 25 x W 118-9. Martin B Jorgensen to whom it may concern. Aug. 1, 1927  
Aug. 1, 1927—E THIRD Ave 25 S Stillman S 25 x E 85. Alfred P Fisher to whom it may concern. Aug. 1, 1927  
Aug. 1, 1927—E FORTY-FIFTH Ave 66-8 S Lawton 33-4 x 82-6. John Carroll to whom it may concern. Aug. 1, 1927

Aug. 1, 1927—W BYXBEE 275 N Garfield 25 x 100. Gust Helm to whom it may concern. July 25, 1927  
Aug. 1, 1927—W ELEVENTH Ave 150 N Judah S 25 x W 120. Pat Slane to Ben Heglin. Aug. 1, 1927  
Aug. 1, 1927—W EIGHTEENTH Ave 200 S San Diego St. Josephine Gaffery. July 28, 1927  
July 30, 1927—W Head 200 N Garfield 25 x 100. Noah Swanson to whom it may concern. July 30, 1927  
July 30, 1927—LOT 4 blk 2522 map Pinelake Park Sub No 1. Parkside Realty Co. of San Francisco to whom it may concern. July 20, 1927  
July 30, 1927—W 30th Ave 150 S Ulloa 25 x 120. Joseph Howard to whom it may concern. July 30, 1927  
July 30, 1927—E VICTORIA 175 N Garfield N 25 x 100. Hilma A Stalin to whom it may concern. July 30, 1927  
Aug. 1, 1927—S MISSION bet 4th and 5th Sts known as 879 Mission St. Selby and Henry R. Mohr to C Lindberg. July 22, 1927  
Aug. 1, 1927—E MISSION 95 N 20th N alg E Mission 165 x E245 to pt on W Capp. Georg S, Sarah C, Grace M and Sam M Crim to C Lindberg. July 22, 1927  
Aug. 1, 1927—ALL lot 33 and ptn lot 32 blk 466 A map Marina Court Tr descd as comg at pt of intersection SE Alhambra and NE line lot 33 rung SW alg SE Alhambra 37.504 to pt dist NE 37.519 from SW line lot 31 blk 466A SE & parl with SW line lot 32 99.602 to SE line lot 32 NE alg last line and SE line lot 33 37.99 to NE line lot 33 NW 105.236 to pt of beg. Henry H Simons to whom it may concern. July 29, 1927  
Aug. 2, 1927—LOT 1 blk 3174 map Westwood Park. John T DeSantos and wf Amelia DeSantos to F A Soracco & J L Soracco. June 15, 1927  
Aug. 2, 1927—SE GOLDEN GATE Ave and Pierce St 60 x 85. I Epp to whom it may concern. Aug. 2, 1927  
Aug. 2, 1927—E PIERCE 60 S Golden Gate Ave 40 x 85. I Epp to whom it may concern. Aug. 2, 1927  
Aug. 2, 1927—W TWENTY-FIFTH Ave 100, 150 and 125 N Moraga 25 x 120 Nels P Johnson to whom it may concern. Aug. 2, 1927  
Aug. 2, 1927—NW COR Beach & Fillmore Sts. Midbust & Sellman to whom it may concern. Aug. 2, 1927  
Aug. 2, 1927—S O'FARRELL 97-6 W Polk and extending S from S O'Farrell at rt angles thereto dist 120 to Olive Ave th at rt angles alg N Olive Ave dist 40 N 120 to O'Farrell th at rt angles dist 40 to beg. E B Noble to John Spargo. July 29, 1927  
Aug. 2, 1927—W TWENTY-SECOND Ave dist 375 S Lawton S alg W 22nd Ave 25xW120 ptn O L known as lot 9. R H Mortensen and A Mortensen to O S Almlie. Aug. 1, 1927  
Aug. 1, 1927—COMG at pt intersection SW Fitzgerald Ave at W line parcel 1 as descd in Dec Q T Pacific Improvement Co vs All Persons recd Dec 16 07 in 177 d 364 S 73° 52' E 550 NE 267-43 to pt in N line said parcel 1 S 14° 20' W alg W line parcel line said Parcel 1-N 73° 50' W alg N line said Parcel 1 550 to W line said parcel 1 S 140 20 W alg W line parcel 1. 1927-2626 FULTON St N line Fulton 90 W of 2nd Ave. Saul Saslaw to John Carty & Son. July 30, 1927

## LIENS FILED

## SAN FRANCISCO COUNTY

Recorded	Amount
July 27, 1927—PTN LOTS 21 & 22 BLK 3279 Mt. Davidson Manor descd: comg at pt on SE Manor Drive dist NE 10 from SW line LOT 21 rung NE alg SE Manor Drive 40 SE 83.538 to pt on SE line LOT 22 dist SW 40 from most E cor LOT 22 SW alg SE line LOTS 22 & 21 39.959 to intersection of line parl to SW line LOT 21 from pt of beg NW 84.235 to beg. Pacific Sheet Metal & Furnace Co. vs E B McFarland & E L Boldemann. \$740.68	
July 27, 1927—PTN LOTS 20 and 21 blk 3279 Mt. Davidson Manor descd: Comg at pt on SE Manor Drive dist NE 15 ft from SW line LOT 20 NE alg SE Manor Drive 40 SE & parl to SW line LOT 21, 84.235 to SE line thereof SW alg SE line LOTS 21 & 20 39.980 to intersection of line parl to SW line LOT 20 from pt of beg NW 84.930 to beg. Pacific Sheet Metal & Furnace Co. vs. E B McFarland & E L Boldemann. \$457.76	



July 27, 1927  
 LOT 22 BLK 3279 MAP Mt Davidson  
 Manor desc'd: Comg most N. cor lot  
 22 rung SW alg SE Manor Drive  
 40 SE 8.538 to pt on SE line lot  
 22 dist SW 40, from most E cor LOT  
 22 NE 40 to most E cor LOT 22  
 th NW 82.844 to beg. H. R. Cinnamond  
 vs E P McFarland & E B Boldemann.  
 \$138.34

July 27, 1927  
 SE MANOR DRIVE 165 SW from  
 Fairfield Way if extended in straight  
 line rung th SW alg SE line Manor  
 Drive 40 SE 84.235 NE 29.959 NW  
 83.538 to SE Manor Drive to pt  
 of beg. Lot 2 Bk 3279 Mount Davi-  
 son Manor. H R Cinnamond vs  
 E P McFarland & E B Boldemann.  
 \$138.34

July 27, 1927  
 LOT 3 BLK 3278 Mount Davidson  
 Manor desc'd: NW line Manor Drive  
 115 SW of Kenwood Way if on a  
 straightline rung th SW 40 NW  
 72.570 th rung NE 40.013 th SE  
 71.579 to N line Manor Drive to pt  
 of beg. H R Cinnamond vs E P Mc-  
 Farland & E Boldemann.  
 \$138.34

July 27, 1927  
 PTN LOT 2 & 3 BLK 3278 Mt Davi-  
 son Manor desc'd: NW Manor  
 Drive dist NE 40 from S cor LOT  
 3 rung th NE 41 NW 70.588 SW  
 41.012 SE 71.579. H R Cinnamond  
 vs E P McFarland & E Boldemann.  
 \$138.34

July 28, 1927—E HARTFORD 112-4  
 S 17th S 25 x E 125. J S Guerin &  
 Co. vs Thomas and Irene Sontag.  
 \$68.80

July 28, 1927—SW McALLISTER and  
 Parker Ave S alg W Parker Ave 25  
 x W 100. Hulse-Bradford Co. vs  
 R E Romano  
 \$790.46

July 28, 1927—LOTS 35 and 36 blk H  
 map sub ppy Mission St Land Co.  
 R F AMES vs Eli and Ellen Boer.  
 \$276.68

July 28, 1927—PTN lots 21 and 22 blk  
 3279 Mt Davidson Manor. A M Mc-  
 Keown vs E B McFarland and E  
 L Boldemann  
 \$131.25

July 28, 1927—PTN lots 20 and 21 blk  
 3279 Mt Davidson Manor. A M Mc-  
 Keown vs E B McFarland and E  
 L Boldemann  
 \$131.25

July 28, 1927—N LAKE 87-6 W 5th Ave  
 th alg N Lake 37-34 NE 100-15  
 E32-0½ S 100-0½ to N Lake and pt  
 of beg. also known as lot 18A blk  
 1353 Assessor's blk. Victor. Sutzeff  
 vs R Coombs, K Coombs, William  
 Larsen.  
 \$500

July 28, 1927—PTN lots 21 and 22 blk  
 3279 Mt Davidson Manor desc'd:  
 comc at pt on SE Manor Drive dist  
 NE 10 from SW line lot 21 rung NE  
 alg SE Manor Drive 40 SE 83.538  
 to pt on SE line lot 22 dist SW 40  
 from most E cor lot 22 SW alg SE  
 line lots 22 & 21 39.950 to intersec-  
 tion of line parl to SW line lot 21  
 from pt. of beg NW alg line so  
 drawn 84.235 to pt of beg. Geo R  
 Nelson vs Elmo L Boldemann and  
 E B McFarland & Fernando Nelson  
 & Sons Inc.  
 \$1580.93

July 28, 1927—PTN lots 20 and 21 blk  
 3279 Mt Davidson Manor desc'd:  
 comc at pt on SE Manor Drive dist  
 NE 15 from SW line lot 20 rung  
 NE alg SE Manor Drive 40 SE &  
 parl to SE line thereof SW alg SE  
 line lots 21 and 20, 39.950 to intersec-  
 tion of line parl to SW line lot 20  
 from pt of beg NW 84.930 to pt  
 of beg. Geo R Nelson vs. Elmo L  
 Boldemann & E B McFarland & Fer-  
 nando Nelson & Sons Inc.  
 \$1580.93

July 28, 1927—PTN lot 22 blk 3279 Mt  
 Davidson Manor. Ptn lots 20 and 21  
 blk 3279 Mt Davidson Manor. E O  
 Selley vs E B McFarland & Elmo  
 L Boldemann  
 \$1952.85

July 28, 1927—PTN lots 2 and 3 blk  
 3278 Mt Davidson Manor. Ptn lots  
 22 blk 3279 Mt Davidson Manor ptn  
 lots 21 and 22 blk 3279 Mt Davidson  
 Manor ptn lots 20 and 21 blk 3279  
 Mt Davidson M. nor. A Nelson vs  
 E B McFarland and Elmo L. Bolde-  
 mann  
 \$1064.44

July 29, 1927—S RANDALL 120 W  
 Chenery as per Map Fairmont Trct  
 and rung W alg S Randall 25xS 100  
 being Ptn Lot 15 Bk 19, Fairmont  
 Tract. Reinhard Lumber & Planing  
 Mill Co. vs Frederick W Clark and  
 James Levos  
 \$164

July 29, 1927—N LAKE 32-6 E Fifth  
 Ave E alg N Lake 37-6xN 100. Joost  
 Bros. Inc vs John Spargo and Alfred  
 J Zobel  
 \$290.19

July 29, 1927—LOTS 35 AND 36 BLK  
 H. Map Sub Ppty, Mission St. Land  
 Co. G Mazzera vs Eli and Ellen  
 Boer  
 \$488.75

July 29, 1927—N LAKE 32-6 E Fifth  
 Ave E 37-6xN 100. Aloysius Spargo  
 Admr. Est John Spago deed vs Al-  
 fred J Zobel  
 \$3118.11

July 29, 1927—SE MANOR DRIVE dist  
 NE 15 from SE line lot 20 rung NE  
 alg SE Manor Drive 40 SE and parl  
 1 to SW line said Lot 21, 84.235 to  
 SE line thereof SW alg SE line Lots  
 21 and 20, 39.980 to intersection of  
 line parl to SW line. Lot 20 from pt  
 of beg NW alg line so drawn 84.930  
 to beg. Walter T Stubo vs E B Mc-  
 Farland and E L Boldemann.  
 \$739

July 29, 1927—COMG. AT PT. SE  
 Manor Drive dist NE 10 from SW line  
 Lot 21 rung NE alg SE line Manor.  
 Drive 40 SE 83.538 th SW 39.959 NW  
 84.235 to beg. Walter T Stubo vs  
 E B McFarland and E L Boldemann  
 \$876

July 29, 1927—COMC at pt on W line.  
 lots 1 2 3 Bk 3278 90 m or l from  
 S Kenwood Drive th E 69-8 to W  
 line Manor Drive th alg Manor  
 Drive 40 SW 69-8 th at right angles  
 45 N to pt of beg ptn lots 2 and  
 3 blk 3278. Richard Lutge Joseph  
 Arnke and John Schneider as Fol-  
 som Street Iron Works vs E P Mc-  
 Farland and E Boldemann.  
 \$149

July 29, 1927—COMC at pt on E line  
 lots 22 23 25 blk 3279 154-9 dist  
 from S Kenwood Drive th W 84-408  
 to E Manor Drive th alg E Manor  
 Drive 45 S th at right angles E  
 85-190 th at right angles 44.9 N to  
 pt of beg being ptn lots 20 and 21  
 blk 3279. Richard Lutge Joseph  
 Arnke and John Schneider as Fol-  
 som Street Iron Works vs E P Mc-  
 Farland & E Boldemann  
 \$56

July 29, 1927—S O'FARRELL 97-6 W  
 Polk W 40 x S120 known as lot 20  
 assessors map 715. Thomas J Giff-  
 oy and John A Guilfooy as Guilfooy  
 Cornice Works vs Edward B Noble  
 and John Spargo.  
 \$235.80

July 29, 1927—E LINE lots 22 23 24 blk  
 3279, 65-1 dist S Kenwood Drive  
 W 82-844 th alg E Manor Drive 45  
 SE 83-626 th 44-9 N to beg ptn lot  
 22 blk 3279. Folson Street Iron  
 Works vs E P McFarland and E  
 Boldemann.  
 \$150.50

July 29, 1927—E LINE lots 22 23 24 blk  
 3279, 110 dist from S Kenwood Dr  
 W 83.626 S 45 E 84-408 N 44-9 ptn  
 lots 21 and 22 blk 3279. Folson  
 Street Iron Works vs E P McFar-  
 land and E Boldemann and H M.  
 Cornyn.  
 \$296

Aug. 1, 1927—N LAKE 32-6 E Fifth  
 Ave E alg N Lake 37-6xN 100. Wm  
 A Rainey (as Wm A Rainey & Son)  
 vs John Spargo and Alfred J Zobel  
 \$195

Aug. 1, 1927—COMG. 32-6 E Fifth  
 Ave alg N Lake th 37-6 alg N Lake x  
 N 100 Lot 4 Bk 1354 fmly Richmond  
 Bk 68. George G Kennedy vs John  
 Spargo and Alfred J Zobel.  
 \$88

Aug. 2, 1927—S O'FARRELL 97-6 W  
 Polk W 40 x S 120. Lewis Hardware  
 Co vs John Spargo and A G Spargo  
 Adm Est John Spargo deed Edward  
 J Noble.  
 \$136

Aug. 2, 1927—N LAKE 32-6 E 5th Ave  
 37-6 N 100. Lewis Hardware Co vs  
 John and A G Spargo Adm Est John  
 Spargo deed Alfred J Zobel.  
 \$252.95

Aug. 2, 1927—N LAKE 32-6 E 5th Ave  
 37-6 x N 100. Robert Balzke vs  
 Alfred J Zobel John Spargo.  
 \$65.60

Aug. 2, 1927—N LAKE 32-6 E 5th Ave  
 E alg N Lak 37-6 x N 100. T B But-  
 ler Co. vs John Spargo and Alfred  
 J Zobel.  
 \$27.61

Aug. 2, 1927—E HARTFORD 112-4 S  
 17th S alg E Hartford 25 x E 125.  
 T I Butler Co. vs Thomas Sontag  
 Irene Sontag and N Del Tredici.  
 \$54

Aug. 2, 1927—E HARTFORD 112-4 S  
 17th S alg E Hartford 25 x E125. N  
 Del Fredici vs Thomas and Irene  
 Sontag.  
 \$200

Aug. 2, 1927—N LAKE 32-6 E 5th Av.  
 E37-6 x N100 known as lot 4 Ass-  
 essor's map 1354. Thomas J Guilfooy  
 and John A Guilfooy as Guilfooy Cor-  
 nice Works vs Alfred J Zobel and  
 John Spargo.  
 \$38.85

Aug. 2, 1927—E 45th-Ave 150 N Ulloa  
 N alg E 45th Ave 25 x E120 ptn blk  
 2381 Sunset Dist lot 8. Frank J  
 McHugh vs Maud M Fraser.  
 \$247.56

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded Amount  
 July 28, 1927—1473 OF 461-716 SHOT-  
 well St. Albert Dean to Mrs. Fontana  
 \$39

July 28, 1927—LOT 26 BLK 20, Forest  
 Hill. Scott Co to John Harder  
 \$21

July 28, 1927—LOT 25 BLK 20, Forest  
 Hill. Scott Co to John Harder  
 \$21

July 28, 1927—LOTS 25 AND 26 BLK  
 20, Forest Hill. Atlas Heating &  
 Ventilating Co to John Harder  
 \$21

July 28, 1927—W HYDE 164-6 N North  
 Point N 27xW 85. W P Fuller & Co  
 to G Tocchini and John Harder  
 \$147

July 28, 1927—W HYDE 137-6 N North  
 Point N 27xW 85. W P Fuller & Co  
 to S Lazzarini and John Harder  
 \$147

July 29, 1927—W BRODERICK 125 N  
 Chestnut N 25xW 137-6. Dave  
 Campbell to Anton and Mae Frugoli  
 \$147

July 29, 1927—S O'FARRELL 114-6 E  
 Larkin E 48-1 S 137-6 W 48-1 N  
 137-6 to beg Lots 32 and 33. E J  
 Thomas to B C Rockwell  
 \$147

July 29, 1927—1483 or 193 E Funston Ave  
 175 N Judah N 25 x E120, 1466 or 305  
 1477 or 361, 1479 or 224, 1479 or 225  
 242 and 1481 or 456. H S Thomson, Cal-  
 ifornia Terrazzo Marble Co, Marshall  
 & Stearns Co, J A Cook, Wm H Ever-  
 ding, J H McCallum and P J Kelly to  
 August W Schaefer.  
 \$147

July 29, 1927—1473 or 401 716 Shotwell  
 St. Albert Dean to Mrs. Fontana.  
 \$39

July 29, 1927—1476 or 487 E Texas S 18th  
 S 25 x E100. L H Stevenson to E C  
 and Margaret Nonnenman.  
 \$147

July 29, 1927—S O'FARRELL 114-6 E  
 Larkin E 48-1 S137-6 W48-1 N137-6  
 to beg. E J Thomas to B C Rockwell  
 and Eva G Rockwell.  
 \$147

Aug. 2, 1927—W HYDE 137-6 N North  
 Point N 27 x W85. Reinhart Lumber &  
 Planing Mill Co to John Harder, S Laz-  
 zarini.  
 \$147

Aug. 2, 1927—W HYDE 164-6 N North  
 Point N 27 x W85. Reinhart Lumber &  
 Planing Mill Co to John Harder G  
 Tocchini.  
 \$147

July 29, 1927—E FUNSTON AVE 175 N  
 Judah N 25x E 120. H S Thomson;  
 California Terrazzo Marble Co; Mar-  
 shall & Stearns; J A Cook; W H  
 Everding; J H McCallum and P J  
 Kelly to August W Schaefer.  
 \$147

July 29, 1927—E TEXAS 75 S Eight-  
 teenth S 25x E 100. L H Stevenson to  
 E C and Margaret Nonnenman  
 \$147

July 29, 1927—NO. 416 SHOTWELL ST.  
 Albert Dean to Mrs. Fontana  
 \$39

July 30, 1927—NW NATOMA & Russ-  
 34 x 75. Concealo Fixture Co to Jennie  
 Jordan.  
 \$147

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

July 27, 1927—BLK 3324 OL bounded by  
 Balboa Great Highway, Cabrillo and  
 La Playa Sts., excepting land con-  
 veyed by A. P. Hotelling to Park &  
 Ocean Railway Co. and land conveyed  
 by Hotelling Estate Co to Olympic Salt  
 Water Company. George H Hotelling  
 and J H Swinerton as to improve-  
 ments on property.

July 29, 1927—NO. 410 GEARY desc. NW  
 Geary and Mason and having front-  
 age on Geary of 137-6x 60. Nathan L.  
 Sylvia M. William W. and Ethel G  
 Lester as to improvements on prop-  
 erty.

July 29, 1927—410 GEARY St Desc'd as  
 NW cor Geary & Mason and having  
 frontage on Geary of 137-6 x 60. Na-  
 than L. Sylvia M. William W. and  
 Ethel G Lester as to improvements on  
 property.

Aug. 1, 1927—ALL blk 429 OL bounded  
 N by Cabrillo W by Great Highway,  
 S by Fulton E by La Playa excepting  
 land conveyed by Hotelling Estate Co  
 to City and County of S F by deed  
 rec'd Feb 11 1914 in 722 p 351. George  
 H Hotelling Jane H Swinerton as to  
 improvements on property.

Aug. 1, 1927—SE WALLER and Alpine  
 Terrace rung alg Alpine Terrace 25 x  
 E 85-5. Jefferson E Peyser tract and or  
 Harry B Corlett I D Chadbourn  
 and C T Lyman as to improvements  
 on property.

Aug. 1, 1927—S WALLER 25 E Alpine  
 Terrace and rung S 25-7½ W 85-6 to  
 beg. Jefferson E Peyser tract and or  
 Harry B Corlett I D Chadbourn  
 and C T Lyman as to improvements on  
 property.



# BUILDING PERMIT APPLICATIONS

## (Alameda County)

No.	Owner	Contractor	Amt.
2301	Alywin	Michelsen	6990
2302	Cochran	Morgensen	6000
2303	Hollerback	All Craftmen	6500
2304	Venett	Owner	2000
2305	Crutcher	Haskell	2400
2306	Field	Owner	1000
2307	Gimbal	Beckett	4000
2308	Patterson	Owner	4200
2309	Roth	Owner	2500
2310	Same	Same	5000
2311	Warshauer	Courtright	10000
2312	Kelting	Whitehouse	5500
2313	Bardwell	Owner	7500
2314	Beadel	Owner	6000
2315	Hartman	Connolly	4000
2316	Lawson	Owner	5000
2317	Yoris	Andrews	2010
2318	Calif	Walker	55000
2319	Hanson	Owner	6000
2320	Ingrasa	Owner	1000
2321	Kiley	Williams	2500
2322	Russell	Warn	4900
2323	Soar	Anderson	5500
2324	Writz	Birmingham	1395
2325	Figueroa	Anderson	14000
2326	Malkia	Owner	3400
2327	Berkeley Bd Educ	Owner	29708
2328	Smith	Owner	6000
2329	Wallace	Owner	4000
2330	Justice	Owner	4000
2331	Dowling	Owner	3500
2332	Olsen	Owner	1000
2333	Rubino	Owner	16000
2334	Greuner	Sommarstrom	50000
2335	Patrick	Owner	7750
2336	Berkeley	Owner	15939
2337	Gustafson	Gustafson	3650
2338	Ostro	Lebosky	1400
2339	Ogdon	Hooper	7800
2340	Lockett	Better Homes	4868
2341	Gazza	Kepple	4500
2342	Short	Short	7000
2343	Reid	Gladstone	20000
2344	Tramot	Sommarstrom	45000
2345	French	Paul	7000
2346	Herschier	Owner	2000
2347	Lundon	Bruck	2000
2348	Stenbro	Owner	3650
2349	Harwood	Owner	3700
2350	Jacobs	Fredericksen	6225
2351	Markzen	Cohn	13,500

### STORES

(2301) NO. 3274-76-78 ADELINE ST., Berkeley. One-story Class C (3) stores. Owner—Mrs. Aylwin. Architect—Van Der Linden. Contractor—J. P. Michelson, 1638 Alcatraz Ave., Berkeley. \$6990

### RESIDENCE

(2302) NO. 1563 SAN RAMON AVE., Berkeley. One-story 6-room 1 family residence. Owner—G. A. Cochran, 2152 Center St., Berkeley. Architect—J. Watson Olven, 3720 Foothill Blvd., Oakland. Contractor—Morgensen Bros., 5664 Broadway, Oakland. \$6000

### RESIDENCE

(2303) NO. 994 EUCLID AVE., Berkeley. Two-story 8-room 1-family residence. Owner—Walter Hollerback, Berkeley. Architect—All Craftmen Home Builders, 2952 College Ave., Berkeley. Contractor—A. Craftmen Home Builders 2952 College Ave., Berkeley. \$6500

### RESIDENCE

(2304) NO. 1418 PARKER ST., Berkeley. One-story 5-room residence. Owner—J. Venett, 1037 Pardee St., Berkeley. Architect—None. \$2000

### ALTERATIONS

(2305) NO. 326 FOURTEENTH ST., Oakland. Alterations. Owner—Allan T. Crutcher. Architect—Williams & Watson, 388 17th St., San Francisco. Contractor—A. Haskell, 255 Ridgeway Ave., Oakland. \$2400

### GARAGE

(2306) NO. 827 WARFIELD AVE., Oakland. One-story tile garage. Owner—E. Field, American Bank Bldg., Oakland. Architect—None. \$1000

### DWELLING

(2307) SW SIXTY-SEVENTH AVE AND Brann St., Oakland. One-story six-room dwelling.

Owner—Alberto Gambal, 624 Sceine Ave., Piedmont. Architect—None. Contractor—Beckett & Wight, 1427 Hawthorne Terrace, Berkeley. \$4000  
NOTE—Recorded contract reported July 28th.

### DWELLING

(2308) S E-SEVENTEENTH ST. 390 W High St., Oakland. One-story 5-room dwelling and one-story garage.

Owner—J. F. Patterson, 1715 High St., Oakland. Architect—None. \$4200

### CLEANING WORKS

(2309) N THIRTY-FOURTH ST. 100 W Magnolia St., Oakland. One-story brick cleaning works.

Owner—Conrad Roth, 2101 Central Ave., Alameda. Architect—None. \$2500

### OFFICE BLDG.

(2310) NW THIRTY-FOURTH AND Magnolia Sts., Oakland. One-story brick office and shop building.

Owner—Conrad Roth, 2101 Central Ave., Alameda. Architect—None. \$5000

### RESIDENCE

(2311) ST. JAMES WOOD, Piedmont. Two-story 8-room residence. Owner—Fred Warshauer, 9 Geary St., San Francisco.

Architect—Frederick Reimers, Tribune Tower, Oakland. Contractor—T. D. Courtright, 5098 Manilla St., Oakland. \$10,000

### RESIDENCE

12) NO. 64 MANOR DRIVE, Piedmont. One-story 5-room residence. Owner—Fred M. Kelting, 115 Silver Ave., San Francisco.

Architect—None. Contractor—J. F. Whitehouse, 124 Moraga Road, Piedmont. \$5500

### RESIDENCE

(2313) NO. 123 RICARDO AVE., Piedmont. Two-story 8-room residence.

Owner—C. E. Bardwell, 522 Santa Rey Ave., Oakland. Architect—None. \$7500

### RESIDENCE

(2314) NO. 614 ARLINGTON AVE., Berkeley. One and one-half-story six-room 1-family residence. Owner—Beadel & Lane, 909 Spruce St., Berkeley. Architect—W. W. Dixon, 1842 Park Blvd. Oakland. \$6000

### RESIDENCE

(2315) NO. 584 THE ALAMEDA, Berkeley. One-story 7-room 1-family residence.

Owner—F. J. Hartman, 1804 Bancroft Way, Berkeley. Architect—None. Contractor—M. R. Connolly, 1341 Peralta Ave., Berkeley. \$4000

### RESIDENCE

(2316) — QUAIL AVE., Berkeley. One-story 5-room residence. Owner—Grace Lawson, 319 Richfield Oil Bldg., Oakland. Architect—Oliver W. Thornburg, Oakland. \$5000

### RESIDENCE

(2317) NO. 2111 MCGEE AVE., Berkeley. One-story 2-room residence.

Owner—Mrs. A. Yoris. Architect—None. Contractor—Geo. H. Andrews, 1505 Milvia St., Berkeley. \$2010

### OFFICE BLDG.

(2318) SW GRAND & STATEN AVES., Oakland. One-story concrete office building.

Owner—Calif. State Automobile Assn., Van Ness Ave., San Francisco. Architect—Reed & Corlett, Oakland Bank Bldg., Oakland. Contractor—P. J. Walker Co., Sharon Bldg., San Francisco. \$55,000

### DWELLING

(2319) N ROSEMONT ROAD 250 W Sunnyhill Road, Oakland. Two-story 6-room dwelling.

Owner—B. S. Hanson, 672 Santa Ray Ave., Oakland. Architect—None. \$6000

### ALTERATIONS

(2320) N MINNA AVE 100 S Leise Ave., Oakland. Alterations.

Owner—M. B. Ingrasa, 3252 Leise Ave., Oakland. Architect—None. \$1000

### ALTERATIONS

(2321) NO. 1424 103RD AVE., Oakland. Alterations. Owner—J. Kiley. Architect—None. Contractor—Jasper Williams, 271 Dutton Ave., San Leandro. \$2500

### DWELLING

(2322) S FERNWOOD DRIVE 1000 E Florence St., Oakland. One-story 6-room dwelling and one-story garage.

Owner—J. M. Russell. Architect—None. Contractor—Warn Bros., 419 E. Merle Court, San Francisco. \$4900

### DWELLINGS

(2323) W SEVENTY-EIGHTH AVE. 300 and 345 S Hillside, Oakland. Two one-story 4-room dwellings.

Owner—Wm. Soar. Architect—None. Contractor—Chas. A. Anderson, 2610 Orange Ave., Oakland. \$2750 ea

### ADDITION

(2324) NO. 35 NAPIER ST., Oakland. Addition. Owner—Roy A. Writz, 39 Napier Ave., Oakland.

Architect—None. Contractor—W. J. Birmingham, 458 43rd St., Oakland. \$1395

### APARTMENTS

(2325) NO. 2624-26-28-30-32-38-42-46-50 Sacramento St., Berkeley. One-story 18-room 9-family cottage apartments.

Owner—Louise Figueroa. Architect—None. Contractor—Frederick Anderson, 1093 Longridge Rd., Oakland. \$14,000

### RESIDENCE

(2326) NO. 2406 BANCROFT WAY, Berkeley. One-story 5-room residence and garage.

Owner—Thomas Malkia, 2814 Fulton St., Berkeley. Architect—None. \$3400

### ALTERATIONS

(2327) COLUSA AND TACOMA AVE., Berkeley. Alterations, \$2106; Redmont and Forest Ave., Berkeley, alterations, \$850; Cragmont and Regal Road, Berkeley. Alterations, \$500; Eighth St. and Allston Way, Berkeley. Alterations, \$2167; Le Roy and Buena Vista Aves., Berkeley. Alterations, \$872; Ninth and Heinz St., Berkeley. Alterations, \$1047; San Pablo Ave and Francisco St., Berkeley. Alterations, \$1676; Claremont and Webster Sts., Berkeley. Alterations, \$893; Rose and Sacramento Sts., Berkeley. Alterations, \$956; Dwight and Telegraph Ave., Berkeley. Alterations, \$1101; Ward and California Sts., Berkeley. Alterations, \$3290; Grove St. and Bancroft Way, Berkeley. Alterations, \$3290; Oxford and Eunice Sts., Berkeley. Alterations, \$1956.

Owner—Berkeley Board of Education, 2133 Allston Way, Berkeley. Architect—None.

### DWELLINGS

(2328) W 108TH AVE 64 and 104 S Beverly Ave., Oakland. Two one-story 5-room dwellings.

Owner—Byrd O. Smith, 2295 17th Ave., Oakland. Architect—None. \$3000 ea

### DWELLING

(2329) S OUTLOOK AVE 68 W Sixty-fourth Ave., Oakland. One-story 5-room dwelling.

Owner—Chas. H. Wallace, 1133 Cornell St., Albany. Architect—None. \$4000

### DWELLING

(2330) NO. 2502 BAY ISLAND AVE., Alameda. One-story 6-room stucco finish dwelling.

Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda. Architect—None. \$4000

### DWELLING

(2331) NO. 1013 BROADWAY, Alameda. One-story 5-room stucco finish dwelling.

Owner—S. J. Dowling, 1534 St. Charles St., Alameda. Architect—None. \$3500



**DWELLING**  
(2332) NO. 974½ PARK ST., Alameda.  
One-story 4-room rustic dwelling.  
Owner—J. M. Olsen, 974 Park St., Alameda.  
Architect—None. \$1000

**OFFICES**  
(2333) NO. 737-39 LAKESHORE AVE., Oakland. Two-story brick and tile stores and offices.  
Owner—Chas. I. Rubino, 737 Lakeshore Ave., Oakland.  
Architect—B. E. Rimmel, 966 Warfield Ave., Oakland. \$16,000

**STORES**  
(2334) W GRAND AVE 250 S Perry St., Oakland. Three-story brick, tile and concrete stores and lofts.  
Owner—Wm. M. Greuner, 178 Grand Ave., Oakland.  
Architect—None.  
Contractor—Sommarstrom Bros., 1409 Webster St., Oakland. \$50,000

**RESIDENCE**  
(2335) NO. 949 SHATTUCK AVE., Berkeley. Two-story 6-room 1-family residence.  
Owner—Elsie Patrick, 1973 Marin Ave., Berkeley.  
Architect—H. C. Patrick. \$7750

**ALTERATIONS**  
(2336) NO. 2211 GROVE ST.; No. 2401 Stuart St.; No. 1346 Grant St. and No. 1724 Oregon St., Berkeley. Alterations.  
Owner—Berkeley School Department.  
Architect—None. \$15,939

**DWELLING**  
(2337) S KANSAS ST. 438 E Laurel St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Mabel Gustafson, 3306 Flag Ave., Oakland.  
Architect—None.  
Contractor—C. A. Gustafson, 3306 Flag Ave., Oakland. \$3650

**REPAIRS**  
(2338) NO. 3332 ARKANSAS ST., Oakland. Repairs.  
Owner—M. Ostro.  
Architect—None.  
Contractor—I. Lebosky, 1012 Webster St., San Francisco. \$1400

**DWELLING**  
(2339) NO. 694 CALMAR AVE., Oakland. Two-story 7-room dwelling.  
Owner—G. B. Ogdon, 211 Hanover Ave., Oakland.  
Architect—None.  
Contractor—W. H. Hooper, 732 Cragmont Ave., Berkeley. \$7800

**DWELLING**  
(2340) N IDLEWILD DRIVE 30 W Avirel Place., Oakland. One-story 5-room dwelling.  
Owner—J. B. Lockett, 995 Victoria St., San Leandro.  
Architect—None.  
Contractor—Better Homes Corp., 326 E-14th St., Oakland. \$4868

**DWELLING**  
(2341) W HIGH ST. 100 S Pampas Ave., Oakland. One-story 6-room dwelling.  
Owner—Angelo Salvatore Cazza, 772 4th St., Oakland.  
Architect—None.  
Contractor—Wm. S. Kepple, 2950 60th Ave., Oakland. \$4500

**FLATS**  
(2342) S E-THIRTY-FOURTH ST. 400 W 13th Ave., Oakland. Two-story 8-room flats.  
Owner—Louise H. Short, 574 Rasol Ave., Oakland.  
Architect—None.  
Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$7000

**RESIDENCE**  
(2343) NO. 812 MENDOCINO AVE., Berkeley. Two-story 12-room frame and plaster residence.  
Owner—H. C. Reid, 219 Oxford St., Berkeley.  
Architect—E. L. Schneider, 2108 Madison St., Berkeley.  
Contractor—B. B. Gladstone, 1950 Gough St., San Francisco. \$20,000

**STORES**  
(2344) NO. 1903 ADDISON ST. and No. 2101-05-07 Grove St., Berkeley. Three story 12-room Class C stores and hall building.

Owner—Framot, Temple and Assoton, Inc.  
Architect—S. G. Jackson, 58 Grand Ave., Oakland.  
Contractor—Sommarstrom Bros., 1409 Webster St., Oakland. \$45,000

**RESIDENCE**  
(2345) NO. 746 CRAGMONT AVE., Berkeley. One-story 6-room 1-family residence.  
Owner—T. S. French, 1310 5th Ave., San Francisco.  
Architect—G. H. Vore, 1635 Capistrano Ave., Berkeley.  
Contractor—B. M. Paul, 322 Arlington Ave., Berkeley. \$7000

**ALTERATIONS**  
(2346) NO. 100 MONTE VISTA AVE., Oakland. Alterations and additions.  
Owner—W. A. Herschler, 115 La Salle Ave., Piedmont.  
Architect—None. \$2000

**ALTERATIONS**  
(2347) NO. 1123 TWENTY-FIRST ST., Oakland. Alterations.  
Owner—M. W. Lundson, 5409 Thomas St., Oakland.  
Architect—None.  
Contractor—M. Brueck, 600 Charter Oak Ave., San Francisco. \$2000

**DWELLING**  
(2348) SW SIXTY-FOURTH & AVENAL Aves., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—Andrew Stenbro, 4340 La Cresta Ave., Oakland.  
Architect—None. \$3650

**DWELLING**  
(2349) S LYON AVE 130 E Thirty-fifth Ave., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—W. P. Harwood, 3014 Lyon Ave., Oakland.  
Architect—None. \$3700

**DWELLING**  
(2350) NO. 5801 HAMPTON ROAD, Oakland. One-story 5-room dwelling.  
Owner—Mr. and Mrs. J. E. Jacobs, Estrada and Hampton Roads, Oakland.  
Architect—None.  
Contractor—Karl S. Fredericksen, 1214 Webster St., Oakland. \$6225

**STORES**  
(2351) N Lakeshore Ave. 406 E Rand Av., 1-story concrete stores.  
Owner—J. L. Markzen, 735 Lakeshore Ave., Oakland.  
Architect—S. Helman, 57 Post St., San Francisco.  
Contractor—L. J. Cohn, 117 Montgomery St., S. F. \$13,500

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
244	Kelting	Whitehouse	5796
245	Springfield	Bagge	45783
246	Figliera	Anderson	14250

**RESIDENCE**  
(244) MANOR DRIVE bet. Holly Place an Arroya Ave., Piedmont. All work for one-story 5-room residence.  
Owner—Fred M. Kelting, 1115 Silver Ave., San Francisco.  
Architect—W. W. Dixon Plan Service, 1840 Park Blvd., Oakland.  
Contractor—J. F. Whitehouse, 124 Moraga Road, Piedmont.  
Filed July 29, '27. Dated July 19, '27.  
Frame up ..... \$1449  
1st coat plaster on ..... 1449  
When completed ..... 1449  
Usual 35 days ..... 1449  
TOTAL COST, \$5796  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.  
NOTE:—Permit also reported today.

(245) SW TERMINUS SIXTY-FOURTH Ave., Oakland. All work for one-story reinforced concrete frame factory building.  
Owner—Springfield Cedar Co.  
Architect—George De Colmesnil, 1607 De Young Bldg., San Francisco.  
Contractor—Spencer B. Bagge (Industrial Constr. Co.), 815 Bryant St., San Francisco.  
Filed Aug. 2, 1927. Dated July 29, 1927.  
End of each month ..... 75%  
Usual 35 days ..... Balance  
TOTAL COST, \$45,783

Bond, \$45,783. Sureties, Pacific Indemnity Co. Limit, 120 days after July 29, 1927. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(246) SW SACRAMENTO & CARLTON Sts., Berkeley. All work for nine-family frame stucco dwelling.  
Owner—Louise N. and Leon Figliera, Berkeley.  
Architect—M. C. Shaw, 1397 E-27th St., Oakland.  
Contractor—A. Frederick Anderson, 1093 Longridge Road, Oakland.  
Filed Aug. 3, '27. Dated July 29, '27.  
Building Loan ..... \$11,500  
2nd mortgage ..... 2,250  
Cash ..... 500  
TOTAL COST, \$14,250  
Bond, none. Limit, 75 days. Forfeit, \$15 per day. Plans and specifications filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
July 27, 1927—NO. 601 ATHOL AVE., Oakland. J B Clark to E F Marquis and E L Macy.....	July 18, 1927
July 28, 1927—NO. 1103 TWELFTH ST., Oakland. Alexander W and Samuel Bromberg to J B Hinsel.....	July 27, 1927
July 28, 1927—INTERSECTION W Line Broadway and S line Lot 6, Resub of Pln Blk 10, Claremont Map No. 2, Oakland. Leo Westwood to Leo Westwood.....	July 15, 1927
July 28, 1927—NO. 1835 PACIFIC AVE., Alameda. D J McAllister, Agent to whom it may concern.....	July 28, 1927
LOTS 37 38 blk 21 map No 8 Regents Park Albany Arthur W Parsons to whom it may concern. July 15, 1927	July 27, 1927
LOT 8 BLK J map of Colonial Acres Eden Twp H G Naber to H G Naber. July 23, 1927	July 27, 1927
ROADBED AT LIVERMORE Southern Pacific Co to Charles Harlowe Jr. July 18, 1927	July 27, 1927
LOT 15 BLK 13 Electric Loop Tct, Oakland E T Steimmeyer to whom it may concern. July 21, 1927	July 27, 1927
PTN LOTS D & C blk 16 map of town of San Leandro San Leandro W S Zambresky to A S Faria. July 25, 1927	July 27, 1927
2428 CALIFORNIA ST Berkley Annie I Gillespie to C S Barnard. July 22, 1927	July 27, 1927

July 27, 1927  
1496 CAVANAUGH RD, Oakland Irene M and Hubert G Williams to Better Homes Corp. July 12, 1927

July 27, 1927  
LOT 115 FULLER AND TODD TCT, Oakland E Owen Griffiths to whom it may concern. July 5, 1927

July 27, 1927  
PTN LOT 7 BLK C Rev Mp of Oak Tree Farm Tct R J Blanco, Oakland to whom it may concern. July 22, 1927

July 27, 1927  
1706 VERSAILLES AVE Alameda C F Lodge to whom it may concern. July 26, 1927

July 27, 1927  
1820 CAMBRIDGE DRIVE, Alameda Jeff Smith to Julius J Grodem. July 26, 1927

Aug. 1, 1927—NO. 6287-89 VALLEJO St., Emeryville. Tony Figone to C E Charlston..... July 29, 1927

Aug. 1, 1927—LOTS 84 AND 85, East Fourteenth Street Terract, Eden Twp C H Graham to whom it may concern..... July 30, 1927

Aug. 1, 1927—LOT 23 AND 24 BLK 14, Map Richmond City Center, Richmond, Contra Costa Co. Dewitt Talmage Gregory to whom it may concern. August 1, 1927

Aug. 1, 1927—NO. 2362 FIFTIETH AV, Oakland. Mabel H Gustafson to C A Gustafson..... August 1, 1927

Aug. 1, 1927—N BAY ST. 111 W May belle Ave., Oakland. B L A Harker to W L Sturtevant..... July 30, 1927

Aug. 1, 1927—NO. 1630 VERSAILLES Ave, Alameda. Charles H Kinney to whom it may concern..... July 25, 1927

Aug. 1, 1927—NO. 1000 FIFTY-FOURTH Ave., Oakland. E Dippel to Andrew Meyer..... August 1, 1927



Aug. 1, 1927—LOT 20 BLK 20 Map No. 8, Regents Park, Albany. August Olson to whom it may concern. July 25, 1927

Aug. 1, 1927—LOT 13 BLK 7, Daley's Scenic Park, Berkeley. Gertrude S. and George Stewart to Geo A Scott. July 29, 1927

Aug. 1, 1927—NO. 1129 SEMINARY AV. Oakland. Clarence Van Til to whom it may concern. August 1, 1927

Aug. 1, 1927—LOT 49, Dutton Manor Addition, San Leandro. Rose Hale Wells to Joseph Franklin. July 30, 1927

July 30, 1927—LOT 18, Terminal Junction Tract, Albany. G M and H G Headrick to whom it may concern. July 29, 1927

July 30, 1927—NW SHATTUCK AVE & Kittredge St., Berkeley. W W White-cotton & L W Hink to Otis Elevator Co. July 18, 1927

July 30, 1927—NE BOND AND FAIR-fax Sts., Oakland. S Chilton to A E Orton Master Builders Inc. July 27, 1927

July 30, 1927—LOT 11 BLK 1, Auston Moss Tract, Oakland. W B Snyder to M B Snyder. July 26, 1927

July 30, 1927—NO. 1530-38 E-THIRTY-eighth St., Oakland. Mrs Louise M Ricker to Charles W Falk. July 29, 1927

July 30, 1927—LOTS 85 AND 86, Oak Park Tract, Oakland. E M Welch to E M Welch. July 30, 1927

July 30, 1927—NO. 2806 TWENTY-second Ave., Oakland. P M Nielsen to whom it may concern. July 21, 1927

July 28, 1927—LOT 12 BLK 2, San Pablo Villa Tract, Oakland. Francesco Adamo to John Passarino. July 23, 1927

July 29, 1927—NO. 108 MORAGA AVE., Piedmont. Benjamin H and Louisa J Graham to J. Harry Smith. July 29, 1927

July 29, 1927—E FRANKLIN ST. 1163 N Fourteenth St., Oakland. Con-struction Finance Corporation to Various Contractors. July 29, 1927

Aug. 2, 1927—NO. 931. HILLCROFT Circle Lot 11 Blk 9, Lakeshore High-lands, Alameda Co. Howard E Bur-nett to A A Haskell. Aug. 1, 1927

Aug. 2, 1927—NW RHODA AVE 177 NE Carmel St., Oakland. Paul Drasky to G Vanden Abeele. July 29, 1927

Aug. 2, 1927—LOT 37 BLK 11, Lake-shore Highlands, Oakland. B S Han-son to B S Hanson. Aug. 2, 1927

Aug. 2, 1927—NO. 2502 BAY ISLAND Ave., Alameda. Noble F Justice to whom it may concern. July 29, 1927

Aug. 2, 1927—LOT 241, Millsmont, Oak-land. Rudolph C Lundin to W E Dowell. Aug. 1, 1927

Aug. 2, 1927—LOT 17 BLK 8, Lake-mont, Oakland. F A Marshall to A W Schneek. May 15, 1927

Aug. 2, 1927—PTN LOT 12 BLK C, Pinehaven Tract, Oakland. Hansel L Mansfield to Dan Stanley. July 29, 1927

Aug. 2, 1927—W TWENTY-SIXTH ST. 120 N Foothill Blvd., Oakland. Eu-lalia Parker to Henry Nelson. August 1, 1927

Aug. 2, 1927—INTERSECTION E 23rd Ave and S E Ninth St., Oakland. The Roman Catholic Archbishop of S. F. to J A Freitas, July 12, 1927; Fernandes & Sons. July 12, 1927

Aug. 2, 1927—LOT 8 BLK F, Pernside Tract, Alameda. Van Mater Smith to Walter H Anderson. Aug. 1, 1927

Aug. 2, 1927—SW 60 LOT 2 BLK 6, Lakemont, Oakland. R D Watson to whom it may concern. July 29, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
July 28, 1927 NO. 1446 EIGHTY-fifth Ave., Oakland. H K Cinnamon vs Walter Driscoll and Wm J Walsh	\$71.75
July 29, 1927—LOTS 11, 12, 13, 14 and 15, Baker Vista Tract, Eden Twp. Nels E Nelsen vs F E Baker and E Dunity	\$166.20
July 29, 1927—LOT 13 BLK 22, Math-ews Tract, Berkeley. Rachel & Fred-hoff vs C E Blasher and B F Blasher	\$207.90
July 29, 1927—PTN LOTS 19 AND 20 Blk 3, Corrected Map Daley's Scenic Park, Berkeley. M T Bernard & Co vs Mary E Hizar and S E Bixler	\$268.40
July 29, 1927 LOT 15 BLK 7, Thousand Oaks Heights, Berkeley. Chicago Lumber Co of Washington vs Lewis	

and A Graham and C McCarty. \$311.07

July 29, 1927—LOT 9 BLK 18, Electric Loop Tract, Oakland. Neighbor's Lumber Yard vs Geo Lee Sconyers, George F and Blanche Sconyers and First Doe. \$292.61

July 29, 1927—LOT 31 BLK B, East-mont Tract, Oakland. Melrose Lumber & Supply Co vs Theda W & E W Hyde. \$629.75

July 27, 1927—PTN LOTS 25 AND 26 Map Hilton Tract, Oakland. Rhodes-Jamieson Co vs H Oothoudt and J A Sheets. \$75.50

July 27, 1927—SW ARIZONA AND E-Thirty-fifth Sts., Oakland. J A Mc-Keever vs Robert J and Gladys V Loane. \$194

July 26, 1927.

1221 WALNUT ST Alameda Leon Pear-son to Mrs J W Wilshire and Sarah H Roach. \$288.42

July 26, 1927.

INTERSECTION SW ECHO AVE and SE Piedmont Ave Oakland Sunset Lumber Co to Weeks & Walstrom Weeks Inv Co. \$1202.24

July 26—S A ST 277 ft E of Myrtle St. Hayward James Willison to John W Dutra. \$40.25

July 27, 1927.

SW POMONA AVE AND FOOTHILL Blvd San Leandro Gibson Paint Co vs L R and Mrs E Powers. \$67.31

July 27, 1927.

PTN LOTS 25 26 Blk E Hilton Tct Oak-land Garrett Mill & Lumber Co vs Clematine Oothoudt H Oothoudt. \$268.28

July 27, 1927.

6705 OUTLOOK AVE Oakland Boor-man Lumber Co vs W E and G G Williams. \$33.10

July 27, 1927.

PTN LOTS 37 38 BLK A Teachers Tct Berkeley Ward Furnace Co vs C Arceneaux. \$28.50

July 26, 1927.

MAIN ST near St Mary's St. Pleasan-ton E E Hall vs H P Scott—Nor-cross. \$23.22

July 26, 1927.

2624 79TH AVE Oakland Layrite Floors vs W A Thayer. \$144

July 26, 1927.

2618 79th AVE Oakland Layrite Floors vs W A Thayer. \$148

Aug. 1, 1927—LOT 9 and Ptn Lot 10 Blk 9, Electric Loop Tract, Oakland. Richmond Sanitary Co vs W J and B W Brown and J R Kennet. \$269.86

Aug. 1, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. Rich-mond Sanitary Co vs Paul and Mary Drasky and G Vanden Abeele. \$323.13

Aug. 1, 1927—NO. 247-249-251 ATHOL Ave., Oakland. W H King vs Mrs Annabelle Flower; Mrs. Isabel F Sherrieff and J N Judson. \$155

Aug. 1, 1927—PTN OF A CERTAIN 79.993-Acre Tract land desc in Deed San Francisco, Oakland Terminal Railways to the Realty Syndicate Co, Nov. 17, 1916, and Recorded in Liber 2488 of Deeds, Page 469, Oak-land. Richmond Sanitary Co vs Clarence G Jones and G Vanden Abeele. \$251.27

Aug. 1, 1927—PTN LOTS 21 AND 22 Blk 16, Resub Ptn of Broadmoor, San Leandro. Richmond Sanitary Co vs Carl E Joseph and A P Smith. \$245.21

July 30, 1927—LOT 3 and ptn lots 64 65 blk 2 Solano Ave Terrace, Berke-ley. Victor De Vight vs Murphy F Hamilton. \$1785

July 29, 1927—LOT 76 Broadmoor Ter-race, Oakland. Sunset Lumber Co vs Glenn M and Ruby Bright. \$199.45

July 29, 1927—PTN LOTS 25 26 Robinson and Ucovich Subdiv Hayward Eden Twp. Stove-Lima Lumber Co vs James O Young and Harry E Mil-ler First Doe Second Doe. \$263.34

Aug. 1, 1927—NO. 411 KAINS AVE., Albany. Kavanagh Bros vs H C and Dorothy W Booker. \$91

Aug. 1, 1927—LOT 15 BLK 7, Thousand Oaks Heights, Berkeley. Superior Tile & Products Co vs Lewis Graham and Charles McCarty. \$241

Aug. 1, 1927—PTN LOTS 19 AND 20 Blk 3, Corrected Map Daley's Scenic Park Tract, Berkeley. J A Fazio vs Mary E Hizar and S E Bixler. \$589.60

Aug. 2, 1927—PTN LOT 12 BLK 6, Steinway Terrace Tract, Oakland. Melrose Lumber & Supply Co vs Mrs. Jennett Luster. \$162.91

Aug. 2, 1927—LOTS 31 AND 32 BLK C Linda Park, Oakland. Rhodes-Jamieson Co vs A Quintel; J. Manuel and John Fernandes. \$164.49

Aug. 2, 1927—LOTS 31 AND 32 BLK C Linda Park, Oakland. Rhodes-Jamieson vs A Quintel. \$38.62

Aug. 2, 1927—LOTS 31 AND 32 BLK C Linda Park, Oakland. Rhodes-Jamieson Co vs A Quintel and Frank Laranja. \$53.78

## RELEASE OF LIENS

### ALAMEDA COUNTY

July 20, 1927—LOT 4 BLK 4 corrected July 28, 1927—LOT 82, Unit C, Oak Hill, Oakland. Melrose Building Materials Co to E M Bergsten; J. Manuel and John Fernandez (Fernandez & Son). \$37.05

July 25, 1927—NO. 125 GULFORD RD. Piedmont. George J Maurer to Alfred P and Marie K Otto. \$1000

July 23, 1927—LOT 224 Fremont Tct., Oakland. J C Newcomb to Thomas Wilson, A W Potter. \$175

July 30, 1927—LOTS 52 AND 53 BLK 6, Map No. 6, Regents Park, Albany. S W Hathaway to Ford Potter. \$580

July 29, 1927—LOT 39, Maxwell Tract, Piedmont. Murphy & Murphy to A E Stone and Ward Durgin. \$135.50

July 29, 1927—PTN of a 16.668 ACRE Tct conveyed by Realty Syndicate Co to Nellie A Maxwell, Nov. 23, 1916, and recorded in Book 2519 of Deeds Page 260, Piedmont. Waterfront Sash & Door Co, \$371.94; L Scaramelli, \$58.50; Loop Lumber Co, \$142.58 to Mazy L Stone and Ward Durgin. \$72.52

July 29, 1927—PTN of a 16.668 ACRE Tract conveyed by Realty Syndicate Co to Nellie A Maxwell, Nov. 23, 1916, and recorded in Book 2519 of Deeds, Page 260, Piedmont. Maxwell Hard-ware Co to Mazy L Stone and F W Durgin Jr. \$372.84

July 29, 1927—PTN of a 16.668 ACRE Tract of land desc in Deed to Nellie A Maxwell Nov. 23, 1916 and recorded in 2519 of Deeds, Page 260, Piedmont. Rhodes-Jamieson Co to Mazy L Stone and Ward Durgin. \$372.84

## CANCELLATION OF CONTRACT

### ALAMEDA COUNTY

COR. ESTATES DR. AND HAMPTON Road, Oakland. J. E. and Annabel Jacobs, 2774 Orange St., Oakland, owner, with Karl S. Fredrickson, 1215 Hampel St., Oakland, contractor. Cancellation of contract Filed July 26, 1927. Recorded Aug. 2, 1927

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

REPAIRS, interior, \$2000; W FIFTH ST. bet. Macdonald and Bissell Aves., Richmond; owner, Local Union No. 642, 257-259 5th St., Richmond.

ADDITION, one-room, \$1000; N Western Drive, bet. Garfield and Cleveland Sts., Richmond; owner, S. M. Janes, 402 Western Drive, Richmond; con-tractor, Fred Brewen, 55 Park Blvd., Richmond.

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Coun-ties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



# Oakland Building Summary

Oakland, building operations for month of July, 1927, involved an expenditure of \$1,968,271, according to the monthly report of A. S. Holmes, city building inspector, filed with the city council. During the month 550 permits were issued. The following is a complete tabulation of the July activities:

Class. of Bldgs.	No. Pts.	Cost
1S Dwellings	87	\$282,517
1S 2-fam. dwellings	2	11,000
1S 5-fam. dwellings	3	24,000
1 1/2S Dwellings	1	4,500
2S Dwellings	8	56,872
3S Apartments	1	40,000
3S Apts. and Stores	1	35,000
1S Stores	2	5,300
1S Office	1	1,600
1S Shop	1	5,000
1S Warehouse	1	19,000
1S Concr. Office Bldg.	1	55,000
1S Concr. Theatre	1	600,000
1S Concr. Bank	1	22,000
6S Concr. Apartments	1	300,000
1S Brick Stores	1	12,000
1S Brick Garage	1	2,000
1S Brick Warehouse	1	49,444
1S Brick Shop	1	5,000
1S Brick Cleaning Works	1	2,500
2S Brick Bakery	1	18,000
Brick Bake Oven	1	1,300
1S Brick & Tile Garage	1	10,000
1S Brick & Tile Serv. Sta.	1	2,000
1S Br'k & Concr. Warehouse	1	20,000
3S Brick & Concr. Stores and Offices	1	200,000
1S Tile Garage	4	8,650
1S Tile Cleaning Works	1	1,500
1S Tile Stores	1	8,000
1S Tile Boiler Room	1	400
1S Garages and Sheds	124	25,295
Billboards	23	3,060
Electric Signs	24	7,805
Roof Signs	2	1,800
Storage Tanks	1	1,750
Additions	70	50,977
Alterations and Repairs	176	75,001
<b>TOTAL</b>		<b>550 \$1,968,271</b>

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

BUSINESS building, one-story, \$25,765; Santa Clara and Twentieth Sts., San Jose; owner, J. Pollisar, Santa Clara and 19th Sts., San Jose; architect, Wolfe & Higgins, 19 N-Second St., San Jose; contractor, C. W. Cook, 349 Hester St., San Jose.

ALTERATIONS, \$950; No. 343 Jerome St., San Jose; owner, C. E. Cuenin, Premises; contractor, Roberts Bros., 305 N-Seventh St., San Jose.

RESIDENCE, 4-room, \$1750; No. 520 Spring St., San Jose; owner, Louis Von Rotz, Premises.

OFFICES and fuel storage sheds, \$2940; Sixth and St. James Sts., San Jose; owner, O'Connell Bros., Cor. 6th and St. James Sts., San Jose; architect, C. S. McKenzie, Bank of San Jose Bldg., San Jose; contractor, Geo. L. Honore, 156 Race St., San Jose.

ALTERATIONS, \$3050; No. 147 S-First St., San Jose; owner, Sherman-Clay Co., Premises; architect, Binder & Curtis, 35 N-San Carlos St., San Jose; contractor, H. A. Bridges, Pine and Lincoln Sts., San Jose.

RESIDENCE, 5-room, \$3600; First St. near Burton, San Jose; owner, C. B. Burton, 1100 N-First St., San Jose.

RESIDENCE, 5-room, \$4450; N-Ninth St. near Empire, San Jose; owner, M. S. Campinelli, % 975 Vine St., San Jose; contractor V. Caminetti, 975 Vine St., San Jose.

ADDITIONS and alterations for studio, \$6140; No. 518 S-Second St., San Jose owner, H. W. Higbie, Premises; contractor, N. O. Berg, 431 Marshall St., San Jose.

RESIDENCE, 6-room, \$7000; Palm St. near Goodyear, San Jose; owner, G. De Maria, 1230 Palm St., San Jose; contractor, Sam Geraci, 121 Hollywood St., San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded July 23, 1927—W LINCOLN AVE and NE Cor. land of McCash NW 45.75 SW 199.30 th 192.80 th 80.01 to beg th 46.15 SE 102.78, San Jose. Chas W Lannin to whom it may concern July 22, 1927

July 25, 1927—N FREEMONT ST. 175 E Alviso St. E 50x150, Santa Clara. John P Azevedo to whom it may concern July 21, 1927  
July 25, 1927—SE HOMER AVE 150 NE Cowper St. NE 100xSE 200 Ptn Lot 1 Blk 56, Palo Alto. Albert W Bell to whom it may concern July 23, 1927  
July 25, 1927—S BENTO ST. 90 W Grant St. W 40xS 163 1/2 Ptn Lot 1 Blk 1 N R 3 E, Santa Clara. Albert Castro to whom it may concern July 22, 1927

July 26, 1927—56.25 FT. FROM SW Santa Clara and First Sts., San Jose. First National Bank of San Jose to whom it may concern (pile driving) July 17, 1927

July 26, 1927—SW BRYANT 104 NW Santa Rita Ave NW 45xSW 100 Ptn Lots 7 and 8 Blk 47, Seale Addition No. 2, Palo Alto. Alfred Johnson to whom it may concern July 25, 1927

July 26, 1927—1.007 A PT LOS GATOS Rancho. E J Tremont to whom it may concern July 25, 1927

July 27, 1927—LOT 27 BLK 2, San Jose Park Tract, San Jose. Frederick C Steel et al to whom it may concern July 25, 1927

July 27, 1927—LOTS 7 AND 8 BLK 32, Seale Addition No. 2, Palo Alto. C Samuelson to whom it may concern July 26, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded July 23, 1927—CENTER ARBOR AVE and N Cor. Lot 53 SE 100xSW 260, Los Altos Country Club Properties. Joseph Lares vs Wilford Moulton et al \$77

July 25, 1927—LOTS E AND F BLK 53, Los Altos Country Club Properties. Oscar Youngquist vs W L Moulton \$170

July 25, 1927—CENTER ARBOR AVE and N Cor. Lot 53 SE 100xSW 260 Ptn Lot 53, Los Altos Country Club Properties. Edward Mello vs Wilfred L Moulton et al \$45

July 27, 1927—LOT 10 BLK 62, Seale Addition No. 2, Palo Alto. Progress Lumber Co vs William B Benning et al \$926.91

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded July 25, 1927—LOT 23, Maurer Subd., San Jose. McElroy Cheim Lumber Co to W Dixon et al

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

COTTAGE LOTS W AND X BLK 18, Sherwood & Hellmans, Salinas. All work for one-story 4-room bubblestone cottage and remodel garage. Owner—F. W. Schroeder, 234 California St., Salinas.

Architect—Wesley W. Hastings, 453 1/2 Alvarado St., Monterey.

Contractor—W. G. O'Bryan, Monterey. Filed July 16, '27. Dated July 9, '27.

First floor joists laid and bubblestone on ground \$850  
Walls up and roof on 500  
Plaster on; electric and plumbing roughed in 500  
When completed 700  
Usual 35 days 850  
**TOTAL COST, \$3400**

Bond, \$— Limit, forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded July 15, 1927—LOT 15 BLK 22, R & J Survey to Salinas. Floyd Kelly to C F Lang

July 18, 1927—LOT 16 BLK D, Addition 1 Carmel. Dorothea M Meiden to Whitooms & Bain July 8, 1927  
July 19, 1927—LOT 4 BLK 177, 5th Addition to Pacific Grove. J S Boyd to whom it may concern July 12, 1927  
July 19, 1927—LOT 43 BLK 67, Struve Addition to Monterey. George W and Florence G Decker to whom it may concern July 18, 1927  
July 19, 1927—LOT 17 BLK 10, Homestead Addition to Salinas. Edna Whalen to Joseph L O Bellamy July 18, 1927

July 19, 1927—ACACIA ST. (House No. 1), Salinas. Frank Di Benedetti to A L Vitelle July 11, 1927

July 22, 1927—PART LOTS 15 AND 17 Blk 138, 3rd Addition to Pacific Grove. W F Dixon to whom it may concern July 21, 1927

July 22, 1927—LOTS 17 AND 19 BLK 6, 1st Addition to Pacific Grove. Arthur and Florence Silva to whom it may concern July 21, 1927

July 25, 1927—LOTS 1, 2, 3 AND 4 BLK 150, 4th Addition to Pacific Grove. Roy P and Alta M Grant and Dave F and Ann S La Vine to whom it may concern July 16, 1927

July 26, 1927—LOT 2 BLK 7, 1st Addition to Lake Terrace Tract, near Monterey. Dave F and Ann S La Vine to whom it may concern July 20, 1927

July 26, 1927—PART LOTS 20 AND 21 Blk 117, Monterey. V and Mary Catania to whom it may concern July 20, 1927

## BUILDING CONTRACTS

### MARIN COUNTY

#### RECORDED

GYMNASIUM TOWN OF ROSS. Carpenter work, trusses, mill work, etc., for frame gymnasium building. Owner—The Katherine Branson School, Ross.

Architect—Harris Osborn, Hearst Bldg., San Francisco.

Contractor—Robert Watson, Yolanda Court, San Anselmo.

Filed July 27, '27. Dated July 26, '27.

Foundation up \$2536.75  
Frame up 2536.75  
When Finished 2536.75  
Usual 35 days 2536.75

**TOTAL COST, \$10,147.00**  
Bond, none. Limit, Oct. 15. Forfeit, none. Plans and specifications filed.

ADDITION TOMALES. Excavating, grading, concrete work, carpenter work, plumbing, etc., for addition to school building.

Owner—Trustees of Tomales Joint Union High School, Tomales.

Architect—Thos. O'Connor, 524 4th St., San Rafael.

Contractor—Louis Olsen, Petaluma.

Filed July 25, '27. Dated July 20, '27.

Concrete Finished \$768.75  
Enclosed 768.75  
Completed 768.75  
Usual 35 days 768.75

**TOTAL COST, \$3075.00**  
Bond, \$1537.50. Sureties, Chas. Garrison and R. L. Moore. Limit, 45 days. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded July 29, 1927—LARKSPUR. Jas Valentine to Victor Cereghino July 18, 1927

July 29, 1927—SAN RAFAEL. Geo W Hope to Smith & Jackson. July 27, 1927

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded July 26, 1927—LOT 6 BLK 3, Morris Addition to Sebastopol. Merle F Seavers to Allen Fenno July 26, 1927

July 26, 1927—PART LOT 193, Stratton's May, City of Petaluma. Carl Hyllstead to whom it may concern July 21, 1927

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded July 28, 1927—LOT 17 and W 4 Lot 16 Blk 3, Northcrest. H O Tarter to M A Orcutt July 21, 1927



## BUILDING CONTRACTS

## SAN JOAQUIN COUNTY

## PERMITS

RESIDENCE, \$4500; Maple St., Stockton; owner, D. Boggiano, 133 W-Harding Way, Stockton; contractor, E. E. Merlo, Moreing's Lane, Stockton.

COLD storage plant, \$80,000; Weber and Pershing Sts., Stockton; owner, Union Ice & Storage Co., Premises; architect, Eng. Dept. of Owner; contractor, Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.

RESIDENCE, \$3300; No. 1920 S-Hunter St., Stockton; owner, John Rippel, Premises; contractor, Michael Itery, 1523 -Sutter St., Stockton.

RESIDENCE and garage, \$4000; No. 1821 N-Edison St., Stockton; owner, C. J. Hironymous, 1635 West Lane, Stockton; contractor, Ww. E. Roberts.

ROOF on grand stand, \$3000; No. 1300 E-Charta Way, Stockton; owner, San Joaquin County; contractor, A. Love, 1430 N-Hunter St., Stockton.

GREASE rack, sandwich stand and remodel service station, \$2000; No. 1248 N-El Dorado St., Stockton; owner, Geo. Ditz, 420 N-Hunter St., Stockton; contractor, Davies & Jones.

REMODEL store, \$2000; No. 35 E-Main St., Stockton; owner, Catherine Boggs Eseatte; contractor, C. A. Torone, 526 E-Maine St., Stockton.

## LIENS FILED

## MONTEREY COUNTY

Recorded	Amount
July 18, 1927—LOT 9 BLK 26, Spring 2nd Addition to Salinas. George L. Ayers vs A L Vitelle and C F Wiggins	\$315
July 22, 1927—14.493 ACRE RANCHO El Sausal, Salinas. Tynan Lumber Co vs Salinas Valley Canning Co.	\$836.25

## RELEASE OF LIENS

## MONTEREY COUNTY

Recorded	Amount
July 15, 1927—LOT 6 BLK 1, Riker & Jackson Addition to Salinas. Cano & Rainer to N H and Rosie Holm.	\$54.60

## BUILDING CONTRACTS

## SACRAMENTO COUNTY

## PERMITS

INSTALL 4-room apartment on lower floor, \$2235; No. 3068 33rd St., Sacramento; owner, Josephine Carrill, Premises; contractor, R. C. Swart, Rt. 6, Box 331, Sacramento.

DWELLING, 6-room and garage, \$4500; No. 1740 38th St., Sacramento; owner, A. B. Karns, 4120 San Benito St., Sacramento; contractor, Ward W. Lusk, 4120 San Benito St., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 1721 41st St., Sacramento; owner, John Azevedo, 920 O St., Sacramento.

DWELLING, 5-room and garage, \$4200; No. 2810 3rd Ave., Sacramento; owner, T. Cavanaugh, 3012 4th Ave., Sacramento.

OFFICE building, \$35,000; No. 805 J St., Sacramento; owner, Capitol Bldg. & Loan Assn., Capitol National Bank Bldg., Sacramento; contractor, McGillivray Constr. Co., P. O. Box 927, Sacramento.

DWELLING, 4-room and garage, \$1750; No. 3224 8th Ave., Sacramento; owner, Archie Myers, 3772 Y St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 450 46th St., Sacramento; owner, Carl and Mebel Pearson, 2544 San Fernando Way, Sacramento; contractor, L. Millsap, 4933 12th St., Sacramento.

DWELLING, 7-room and garage, \$7000; No. 3601 Curtiss Park Drive, Sacramento; owner, John E. Chisson, 2559 16th St., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 3149 C St., Sacramento; owner, Chas. F. Jackson, 324 35th St., Sacramento; contractor, J. S. Richards, Rt. 6, Box 3310, Sacramento.

GENERAL repairs, \$1000; No. 2112 22nd St., Sacramento; owner, C. K. McClatchy, Premises; contractor, G. E. Hook, 718 18th St., Sacramento.

DWELLING, 6-room and garage, \$3000; No. 617 V St., Sacramento; owner, Manuel Fernandez, 419 S St., Sacramento; contractor, F. Lopez, 321 1/2 U St., Sacramento.

DWELLING, 5-room and garage, \$5500; No. 906 44th St., Sacramento; owner, E. J. Soares, 1627 18th St., Sacramento; contractor, H. C. Martin, 1417 19th St., Sacramento.

DWELLING, 6-room and garage, \$4950; No. 1447 35th St., Sacramento; owner, Jas. Calvert, 35th St., bet. I and J Sts., Sacramento; contractor, R. L. Hathaway, 720 Redwood Ave., Sacramento.

DWELLING, 5-room and garage, \$4000; No. 3110 Donner Way, Sacramento; owner, C. B. Walraft, 1425 10th St., Sacramento; contractor, Hill & Cowgill, 452 W. El Camino St., North Sacramento.

DWELLING, 5-room and garage, \$4930; No. 1307 37th St., Sacramento; owner, M. Slater, 3334 4th Ave., Sacramento; contractor, N. H. Lund, 3300 Cutter Way, Sacramento.

HANG sign, \$1000; No. 1531 21st St., Sacramento; owner, L. Ehret, 1531 21st Sacramento; contractor, Waxson Bros. 1014 J St., Sacramento.

DWELLING, 5-room and garage, \$3850; No. 2701 23rd St., Sacramento; owner, Wm. Murcell, 200 V St., Sacramento.

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded	Accepted
July 25, 1927—LOTS 6012-13, H. J. Goethe Sub. No. 60, Sacramento. U S Steeves to whom it may concern.	July 25, 1927
July 25, 1927—N 38 FT. OF S 50 FT. Lot 43, J St. Suburban Tract No. 5, Sacramento. Hubert Miller to whom it may concern.	July 22, 1927
July 26, 1927—LOT 43, Burlingame Terrace, Sacramento. B F Kline to Harriett V Kline.	July 22, 1927
July 27, 1927—LOT 2933, Elmhurst. Mrs. Grave Custard to whom it may concern.	July 25, 1927
July 27, 1927—W 40 FT. LOT 1803, Park Terrace, Sacramento. Winfield H Crozier to whom it may concern.	July 25, 1927
July 27, 1927—S 1/2 LOT 9, V. W. 32nd and 33rd Sts., Allen-Leitch Tracts, Sacramento. J S Richards to whom it may concern.	July 7, 1927
July 27, 1927—E 40 FT. W OF 80 FT. Lot 1803, Park Terrace, Sacramento. Riley G and Mary M Garrett to whom it may concern.	July 27, 1927
July 27, 1927—E 45 FT. W 125 FT LOT 1803, Park Terrace, Sacramento. Winfield H and Senna S Crozier to whom it may concern.	July 27, 1927
July 28, 1927—LOTS 751 TO 754 Inc 790 and 791 Orange Park Cope Sub No. 7, Sacramento. Mary F Munz to whom it may concern.	July 23, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded	Amount
July 25, 1927—E THIRTY-NINTH ST. 50 NW Cor. Lot 1, Cutter Bros Tract No. 2, Sacramento. J S Cinnamond vs H N Traxler.	\$183.08
July 26, 1927—LOT 8, U. V. 5th and 6th Sts., Sacramento. Mapes Lumber Co vs Matt Bartolas.	\$286.30

## BUILDING CONTRACTS

## FRESNO COUNTY

## PERMITS

ALTERATIONS and additions, \$3450; No. 1904 and 1926 Broadway, Fresno; owner, Mrs. A. Bracker, 1904 Broadway, Fresno; contractor, J. T. Cowan, 1933 Fresno St., Fresno.

ALTER and add to theatre, \$1050; No. 1150 Fulton St., Fresno; owner, Bijou Theatre, Premises; contractor, E. J. Farr & Son, 245 Fortcamp St., Fresno.

SHOP, \$11,910; No. 1820 Van Ness Ave., Fresno; owner, F. J. Stone, Mason Bldg., Fresno.

ALTERATIONS and additions, \$1000; P and Santa Clara Sts., Fresno; owner, Langley & Michels, 442 P St., Fresno;

contractor, Trewwhitt & Shields, Pacific S. W. Bldg., Fresno.

SERVICE station, \$1500; Belmont Ave. and Angus St., Fresno; owner, Wilson Bros., Fresno.

SHOP, one-story tire and battery; service station, wash rack, etc., \$5000; No. 1201 No. Van Ness Ave., Fresno; Owner, California Petroleum Corp.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded	Accepted
July 26, 1927—LOTS 10 AND 11 BLK 3, Belmont Addition, Fresno. O J Spealman to whom it may concern.	July 25, 1927
July 29, 1927—REEDLEY (Plant No. 16) California P. & F. G. Inc to E H Hanson.	July —, 1927
July 29, 1927—EDISON TECHNICAL School, Fresno. Fresno City High School District to Shorb & Needs; Jos Masi; H S Crocker Co, Inc, and Durabilt Steel Locker Co.	July 28, 1927
July 29, 1927—LOTS 23 AND 24 BLK 148, Fresno. Lola H Eastwood to Irwin & Hopkins.	July 27, 1927

## LIENS FILED

## FRESNO COUNTY

Recorded	Amount
July 22, 1927—N 1/2 SEC 36, 12-19, Fresno. Sugar Pine Lumber Co vs J O'Connelly; E L & R U Richter.	\$508
July 22, 1927—LOT 12 BLK 3, St. Francis Wood, Fresno. California Pottery Co., \$378; Barrett-Hicks Co, \$104; M Kellner & Son Lumber Co, \$849; Blackstone Planing Mill, \$811; Fisher-Glassford Hardware Co, \$210; W P Fuller Co, \$40 vs J E York.	\$176
July 28, 1927—LOT 12 BLK 3, St. Francis Wood, Fresno. Fresno Marble & Tile Co vs J E York.	\$61
July 30, 1927—LOT 12 BLK 3, St. Francis Wood, Fresno. Hess Curtis vs J E York.	\$214
July 30, 1927—LOT 12 BLK 3, St. Francis Wood, Fresno. Fresno Bldrs Supply Co vs J E York.	

## NOTICE TO CONTRACTORS

(Heating—Humboldt County Hospital)  
Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said County and State, until Thursday, August 25th, 1927, at ten o'clock a.m., for installing a steam heating system in the Humboldt County General Hospital to be constructed at Eureka in accordance with the specifications therefor.

Bidders should apply to Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that the bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any and all bids.

Applications for each set of plans and specifications must be accompanied by \$20.00, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

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# BUILDING *and* ENGINEERING NEWS

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Twenty-Seventh Year No. 33  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

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Twenty-Seventh Year No. 33



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## ROCK CRUSHER FOR FOLSOM PRISON FOR STATE WORK

Completion of negotiations between the state prison board and the State Highway Commission, whereby a rock crusher will be installed at Folsom Prison to supply materials chiefly for highway construction, is announced by Bert. B. Meek, director, State Department of Public Works.

A site on the prison property has been selected for the crusher and its installation is expected to be commenced within a short time.

Meek, in discussing the proposed installation, said that the needs of the prison in the way of stone for construction purposes will be given first consideration, and that the surplus, which would be by far the major portion of the crusher's output, will go to the division of highways for road work.

The price of the crushed rock to the highway division will be based on the cost of power used in crushing, the salary of the free mechanic, the wear and tear on machinery, plus freight charges to the point of use.

"The rock crusher," Meek said, "will give employment to a good number of Folsom prisoners, it will give the highway commission a quantity of rock at minimum cost and also will remove from the prison premises large rock piles which have served as effective hideouts for convicts."

Approximately seventy-five men will be employed on the crusher.

## FRESNO BUILDING PERMITS

Building permits in Fresno for July, although they exceeded the \$100,000 mark, failed to touch the mark of \$151,772 of July, 1926. During the month permits for new construction totaling \$66,695, and for alterations and repairs totaling \$49,572, making a total of \$116,647, were granted.

## LOS ANGELES BUILDING IN JULY TOTALS \$9,286,200

During July, 1927, the Los Angeles city building department issued 3088 permits with an estimated valuation of \$9,286,200. For June, 1927, the number of permits issued was 3100 and the estimated valuation was \$9,355,175, while for July, 1926, the number of permits issued was 2906 and the estimated valuation was \$14,126,776. The July total this year did not include any large projects, while the July total for last year included a \$4,000,000 permit for the city hall.

For seven months of 1927 Los Angeles' building total was \$67,479,177, as compared with \$77,288,994 for the corresponding period last year.

Class A construction for July, 1927, amounted to \$1,627,500 for nine structures, Class B construction \$61,000 for three structures, Class C construction \$1,700,745 for 57 buildings, and Class D all-frame construction \$4,841,029 for 1876 buildings.

Housing activities in July were slightly above the average, comprising 915 dwellings and apartment houses with an estimated cost of \$5,857,110, or 29.6 per cent of the entire number of permits and 63 per cent of the total valuation for the month. Accommodations were provided by these buildings for 2108 families.

## U. S. STEEL AND GENERAL MOTORS MAY COMBINE INTERESTS

A direct community interest between the United States Steel Corporation and General Motors Corporation, America's two largest industrial units, is visioned by New York newspaper commentators:

The E. I. Dupont de Nemours interests, already dominant in General Motors, are reported in Wall Street circles to have been quietly buying heavily of United States Steel common, their holding acquired in the past few weeks alone being placed by stock exchange brokers at approximately 114,000 shares.

Having become large holders of United States Steel common, time Duponts as their next move, it is understood by financial commentators, will seek representation on the steel corporation's board of directors.

With Dupont interest dominating General Motors and quietly buying United States Steel common, time will be short. Wall Street commentators say, when there will be some kind of affiliation between the three corporations, although a direct merger is highly improbable.

## SANTA BARBARA PLUMBERS END WAGE STRIKE

The plumbers strike at Santa Barbara is ended and the men have returned to work pending an agreement which is to be made between the Santa Barbara unions and the Master Plumbers Association, comprising practically all of the plumbing contractors in the city.

Work on millions of dollars worth of building in the city was halted when the men walked out early last week, demanding \$11 a day, an increase of \$1 over their former wage.

J. D. Speer, an official of the Master Plumbers Association, says that the men probably will be given the increase. Carpenters and others affected by the walk-out have also returned to work.

## PNEUMATICALLY PLACED CON- CRETE TOPIC OF BULLETIN

The very latest information on placing concrete pneumatically has just been published by the Ransome Concrete Machinery Co. of Dunellen, N. J. The bulletin describes how compressed air handles concrete, starting with the discovery of John H. McMichael. "McMichael conceived that if he placed concrete in a vessel and put air pressure on it to move it towards the outlet in a mass, and at the same time shot a jet into the mass at the restricted outlet, he could 'kick' it out in slugs, sections, or, as he called it, 'successive portions of mass,' and shoot it wherever desired on a job. The action is like that of a slug shot from an air gun, as to each slug, but the slugs follow one another so rapidly that they hardly appear to be separated, and to the casual eye may seem to be in a solid stream, and the action is continuous so long as any concrete remains in the vessel. The operation is in a sense the opposite of the old flotation or kinetic method of blowing grain, etc., in which the material is separated into its particles, each particle theoretically surrounded by air, because it acts by pressure on the submasses without disintegrating them or destroying the mixture—of course aggregates, sand, cement and water." The booklet consists of 20 pages and is well illustrated with photos of many jobs and blueprints of the equipment described. A copy will be sent gratis to any person interested who writes to the Ransome Concrete Machinery Co., Dunellen, N. J., for bulletin No. 105-A.

## GAIN IN WAGE INCREASES

Wage increases in the building trades greatly exceeded reductions during the last twelve months, according to an interesting compilation made by The American Contractor. This shows that 245 crafts in 58 cities had their scales revised upward since July 1, 1926, and only 28 trades took a wage reduction.

The largest number of increases were received by the structural iron workers, electricians and steamfitters. Plumbers, carpenters, stone masons, ornamental iron workers and painters were next in order.

"Only two cities show downward changes not offset by any upward changes," is was stated. "These two cities are Youngstown, Ohio, and Salt Lake City, Utah. Twelve other cities show downward changes in one or more trades and a total of 44 cities show upward changes in one or more trades, Dayton, Ohio, San Francisco, Cal., and Indianapolis showed the greatest number of changes."

## PLASTER OFF WALL IS FINE POISON ANTIDOTE

According to newspaper reports from London, plaster scraped off a wall and dissolved in a glass of water is an excellent antidote against poisoning, judging from the case of Reginald Gratton, whose life was recently saved by this mixture. A woman frantically called a policeman, telling him that her husband had taken poison and had locked himself in a room. The policeman forced an entrance and saw the man suffering from a poison. As there was no antidote in the house, he scraped plaster off the wall into a glass of water and forced it down the would-be suicide's throat. Gratton recovered.



# ARCHITECTURAL HONOR AWARDS TO BE MADE THIS MONTH

Honored above all other exhibits for its beauty, Tempel Emanu-El at Arguello Boulevard and Lake Street, has been chosen as the scene of the ceremonies attending the presentation of awards of honor on the evening of August 31 to the winners in the recent exhibition of architecture under the auspices of the Northern California Chapter of the American Institute of Architects. In all 39 beautifully engraved Certificates of Honor will be awarded to the winning architects, contractors and owners of the thirteen completed buildings selected by the official jury appointed from Los Angeles by the Northern California Architects Chapter.

Temple Emanu-El was chosen unanimously by this jury as worthy of the Distinguished Honor Ward in Architecture and was described by the jury as "a glorious building, placed most effectively upon a difficult site, beautifully planned and modelled, it realizes to the highest degree the expression of its religious character." Rabbi Louis I. Newman, Pastor of the Temple, has extended an invitation to the general public of San Francisco to participate in the presentation ceremonies August 31. City officials, distinguished private citizens and officers and members of the Northern California Chapter of the American Institute of Architects will participate.

# AMERICAN GAS MACHINE TAKES QUARTERS IN OAKLAND

The American Gas Machine Company, a national manufacturing organization with factory at Albert Lea, Minn., has leased warehouse and office space at 4242 Hollis Street, Emeryville. The products of this company include the American "Radiant" heated, "Radiant" lamps and lanterns, "Kitchenkook" and "Kampkook" gasoline pressure stoves, commercial heating burners, and copper coil water heaters.

The Pacific Coast headquarters, now in San Francisco, will be moved to Oakland. Similar warehouses in Los Angeles and Portland will be under the Oakland office. Also the Oakland branch, the seven western states, Alaska and Hawaii Territory will be served. I. R. Myrland is Pacific Coast manager.

# RENTS GRADUALLY DECLINING, SAYS FEDERAL BUREAU

Rents are declining throughout the United States, according to an investigation made by the federal government. The decline began in 1924 and is continuing gradually, it is explained.

The investigation was made by the United States Labor Department which receives reports every six months from all principal cities. According to these reports the level of rents now is approximately 62.1 per cent higher than in 1913. But a year ago the rent level showed an increase of 65.4 per cent above pre-war days while in 1924 the comparative increase was 68 per cent above 1913.

According to the Labor Department's data the rent level shows a decline of 2 per cent in the last 12 months and a drop of about 3.5 per cent since 1924.

The advance in rents that followed the World War as a result of the nationwide housing shortage was an important influence in the advance in the general cost of living that resulted from the war. Prices of food, clothing and other necessities began to recede from the war time levels in 1921 but rents were slower to respond to changing conditions.

# \$32,330,494 IS PACIFIC COAST BUILDING EXPENDITURE FOR JULY

Although many of the smaller cities of the Pacific Coast area report a marked increase in building activity, the larger centers, with few exceptions, show notable reductions from last year's figures in the record of building permits issued during July. The Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co. lists official July report from 97 cities, which total 11,563 permits for \$32,330,494 of new buildings. This is the lowest total since February and is 31 per cent below the comparable figure for 1926.

The average building cost per permit issued during July of 1926 was \$3699, while this year is \$2756, indicating a greater relative number of minor type buildings. Analysis of the reports shows, as has been the case generally for several months, a reduction in the number of big building projects in the larger cities.

Los Angeles, issuing 3083 permits for \$3,286,200 in new buildings, shows a 34 per cent reduction from last year's comparable figure and a slight reduction from that of June. In the Los Angeles metropolitan area, 14 municipalities show a 33 per cent aggregate reduction from last July.

San Francisco, issuing 723 permits for \$3,560,314 in new construction, shows a slight reduction from last July's total and a 9 per cent loss from the June total. In the San Francisco Bay area, 13 municipalities show an aggregate 7 per cent reduction from last July's figures.

Seattle's July report of 746 permits for \$1,308,130 of new buildings is 46 per cent below last July's total and 59 per cent below that of June of this year.

Portland issued 800 permits totaling \$1,053,455 in building costs, during July, 55 per cent below the June total and 67 per cent below that of last July.

Sacramento gained 96 per cent over June and 57 per cent over last July with a July total of \$751,792 in building permits issued.

Oakland, issuing \$1,968,271 in July building permits, shows an 8 per cent reduction from the June figure and a 16 per cent reduction from that of last July.

Spokane gained 86 per cent over the June figure and 4 per cent over that of last July, with a total of \$364,626 in July building permits issued.

Santa Barbara's July total of \$328,967 in building permits issued is 97 per cent above the June figure and 125 per cent above the July total of 1926.

Among the California cities to report notable increases over last July's figures are Salinas, gaining 90 per cent, and San Mateo and Santa Ana, each gaining 50 per cent.

Following are the official July, 1927, construction cost figures reported by building department executives from 97 cities comprised in the Pacific Coast Section of the National Monthly Building Survey issued by S. W. Straus & Co.:

## CALIFORNIA

July, 1927

City	No.	Cost	July, 1926	June, 1927
Alameda	69	\$ 105,009	\$ 203,892	\$ 99,622
Alhambra	71	224,245	158,075	210,040
Anaheim	20	38,306	21,386	130,635
Bakersfield	44	530,934	111,830	152,070
Berkeley	214	325,902	418,943	568,135
Beverly Hills	54	366,950	1,052,550	533,750
Burbank	61	148,970	204,117	70,027
Burlingame	21	97,250	147,245	205,265
Colton	16	21,000	17,750	117,850
Compton	17	34,475	89,305	40,900
Coronado	21	30,927	48,853	72,172
Culver City	15	133,115	67,045	72,150
Emeryville	4	18,600	14,615	1,700
Eureka	6	26,470	36,696	26,160
Fresno	63	116,267	151,716	216,075
Fullerton	18	68,325	40,375	57,850
Glendale	129	979,740	679,580	488,537
*Hollywood	112	1,771,890	2,263,900	2,172,065
Huntington Park	54	74,430	168,492	74,745
Inglewood	35	75,975	107,450	119,700
Long Beach	336	1,019,150	813,515	1,420,000
Los Angeles	3088	9,286,200	14,126,776	9,355,175
Modesto	23	31,900	91,595	41,396
Monrovia	23	30,460	98,500	47,160
Montebello	16	31,351	17,300	.....
National City	18	18,305	64,255	17,155
Oakland	550	1,968,271	2,362,726	2,141,729
Ontario	42	118,175	131,570	39,135
Orange	7	5,750	15,275	13,400
Palo Alto	71	249,502	119,402	138,487
Palos Verdes Estates	2	22,350	28,000	35,000
Pasadena	247	872,777	630,343	918,507
Piedmont	24	157,130	103,311	94,220
Pomona	52	257,585	58,455	90,675
Redondo Beach	7	2,100	13,325	11,515
Redwood City	41	48,322	53,605	206,840
Richmond	78	198,035	150,888	97,815
Riverside	75	175,735	160,070	321,850
Sacramento	155	751,792	476,951	383,105
Salinas	24	79,552	42,085	87,211
San Bernardino	50	283,374	513,306	172,708
San Diego	525	633,044	1,690,647	839,499
San Francisco	723	3,560,314	3,556,069	3,926,432
San Gabriel	37	45,855	32,625	39,770
San Jose	67	167,455	251,275	179,505
San Leandro	18	50,250	310,400	147,292
San Marino	17	240,475	220,020	184,497
San Mateo	29	129,840	86,555	96,750
San Rafael	20	43,592	4,175	25,875
Santa Ana	50	132,461	88,210	71,415
Santa Barbara	97	328,967	146,170	167,014
Santa Cruz	20	34,068	49,980	45,712
Santa Monica	104	179,333	345,739	668,420
South Gate	38	100,073	116,750	110,750
Stockton	69	204,345	234,345	241,187
Torrance	26	78,500	7,250	105,375
Ventura	22	73,040	150,991	85,950
Vernon	16	80,355	611,250	259,850
Whittier	37	45,435	30,915	87,890
Total	7800	\$26,152,108	\$32,244,534	\$26,123,340

## ARIZONA

Phoenix	86	271,027	123,161	333,723
Tucson	67	156,486	173,712	253,503
Total	153	427,513	296,873	587,226



IDAHO				
Boise .....	81	160,000	66,139	59,628
Lewiston .....	22	41,855	20,200	50,155
Nampa .....	10	15,520	16,025	24,380
Total .....	113	227,375	102,364	134,163
NEVADA				
Reno .....	10	22,450	48,550	43,150
OREGON				
Astoria .....	9	19,800	4,140	3,800
Eugene .....	33	218,000	85,050	169,250
Klamath Falls .....	37	377,480	324,095	280,954
La Grande .....	10	1,935	17,020	37,563
Marshfield .....	7	4,195	28,250	6,125
Medford .....	37	106,335	43,366	51,435
Portland .....	800	1,053,455	3,257,405	2,372,240
Salem .....	43	251,650	493,050	300,725
Total .....	976	2,032,850	4,252,376	3,222,092
UTAH				
Logan .....	9	73,200	43,500	47,000
Ogden .....	23	61,600	55,200	53,200
Provo .....	13	54,400	5,900	93,500
Salt Lake City .....	87	451,490	312,005	966,900
Total .....	132	640,690	416,605	1,160,609
WASHINGTON				
Aberdeen .....	88	55,325	169,765	51,088
Bellingham .....	82	120,910	211,870	263,690
Everett .....	135	45,365	78,390	57,463
Hoquiam .....	44	17,699	54,350	34,229
Longview .....	17	38,133	108,985	17,872
Olympia .....	20	79,265	17,755	36,535
Seattle .....	746	1,308,130	2,426,485	3,266,055
Spokane .....	175	364,626	349,259	195,224
Tacoma .....	212	246,080	318,235	248,715
Vancouver .....	48	37,050	62,213	59,931
Walla Walla .....	16	9,615	66,080	16,340
Wenatchee .....	22	44,600	86,925	29,725
Yakima .....	38	68,785	124,281	44,950
Total .....	1643	2,429,583	4,074,618	4,816,817
BRITISH COLUMBIA				
Vancouver .....	311	600,272	4,844,025	1,333,040
Point Grey .....	123	357,200	522,650	430,210
Burnaby .....	102	112,660	79,840	125,552
North Vancouver .....	14	22,637	100,251	24,925
South Vancouver .....	95	123,400	116,700	121,800
West Vancouver .....	17	43,180	36,150	71,600
New Westminster .....	40	69,431	101,980	66,150
Victoria .....	34	69,145	48,428	54,485
Total .....	736	1,397,925	5,850,024	2,227,762
Grand total 97 cities.....	11,563	\$32,330,494	\$47,285,944	\$37,815,150

\*Hollywood figures included in Los Angeles totals.

# LUMBER INDUSTRY MEMORIALIZES RAILWAYS TO CEASE RATE DISCRIMINATION AGAINST LEADING PATRON

A novel phase of competition between industrial groups came to the attention of railway executives throughout the country when they received a memorial from the lumber industry as represented by the National Lumber Manufacturers Association. The memorial contends that by reason of more favorable freight rates granted by the railroads to substitute building materials the railways are losing in tonnage and the rate per ton. The modern substitutes for lumber are lighter, it is said and each car of the substitutes loses the carriers four cars of lumber tonnage. The memorial states it is reliably estimated that in the past five years the railroads have deprived themselves of nearly \$6,000,000 in lumber revenue, it being argued that the disparity in effective freight rates is encouraging the consumption and shipment of substitutes and discouraging loads of lumber.

## \$400,000,000 Bill Annually

The memorial sets forth that the lumber industry pays a yearly freight bill of \$400,000,000 and yet "is now unable to move large volume of forest products, because prices will not permit them to stand the present shipping cost." The lumber industry maintains that since it provides the carriers with more cars of revenue freight than any other industry, with the exception of one basic industry, it believes that the railroads will desire to correct any existing prejudicial conditions and hopes that they will take steps appropriate to that end.

In 1926, it is stated, one freight car out of every fifteen loaded contained

forest products, and lumber contributes over 7 per cent of all revenue freight loading. On the other hand, the railroads directly and indirectly purchase 25 per cent of the annual timber cut of the country, including millions of railway ties, billions of board feet of timbers and lumber for building bridges, fences, docks, wharves, telephone and telegraph poles, freight cars, floating equipment, etc., costing annually about \$170,000,000.

## An Illustration

As illustrating the consequences of what the lumber industry considers unfair freight rates, it is pointed out that a certain fibre board utilized 3,819 cars in 1926, thereby displacing lumber that would have required 15,400 cars. The general position of the lumbermen is stated as follows:

"Time was when lumber was practically the only building material with competition only between species. But in recent years there have sprung up many substitute building materials which, through vigorous merchandising methods and salesmanship, have cut deeply into the markets for lumber. Structures of freight rates have been built up which in substantial effect in some instances constitute a subsidy to these competing materials, are a detriment to the lumber industry and a loss to the carriers.

## Not Seeking Favor

"Be it understood that the lumber industry is not seeking the favor of the carriers, nor their aid in attempting to 'beat' its competitors. These facts are important alike to the railroads and the lumber industry. The other problems of the lumber industry relating to better merchandising, adver-

tising, salesmanship and unfair competition are being energetically handled through a nation-wide trade extension campaign, which will doubtless result in an increasing volume of lumber revenue freight for the carriers."

In conclusion, the railroads are requested to make an immediate investigation of the rates charged substitute building materials as compared with lumber, with special consideration of the question as to what extent lumber is being displaced by substitute materials on account of the preferential rates.

## ANOTHER ARGUMENT IN FAVOR OF PAPER BAGS

Recently two cases of failure of concrete to harden in Egypt, where sugar is very plentiful, led to an investigation of the effects which sugar has on the setting of concrete.

After thorough investigation it was found that sugar combines with lime to form saccharates. These destroy the resistance of the concrete in the Le Chateleur tests, and the lowering of the strength is proportional to the amount of sugar present.

Interesting cases of the failure of concrete due to sugar content came to light during the investigation. In one instance, certain portions of a building failed to set and a sugar content of two per cent was found in the cement. It was discovered that this sugar came from the bags which had been filled with sugar before being used for cement.

## H. E. HELLER, ENGINEER, PASSES TO GREAT BEYOND

Hans E. Heller, engineer, former member of the architectural and engineering firm of Davis-Heller-Pearce Co. of Stockton, died in St. Joseph's Hospital, Stockton, August 7. Mr. Heller was injured in an automobile accident August 4 when the car in which he was riding, driven by Clarence Kennedy of the Builders Iron Works of Stockton hit a truck. Mr. Heller sustained no internal injuries, but amputation of his right arm was necessary. He is survived by a wife and daughter, Virginia.

## MORTGAGE BANKERS WILL MEET IN DENVER

The fourteenth annual convention of the Mortgage Bankers Association of America, will be held this year in Denver, September 12-16, will treat a wide variety of topics relating to farm and city mortgage investments. Among other topics of interest to the investing and banking public will be a careful consideration of the new McFadden banking act from the standpoint of its effect on mortgage banking.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 718, 57 Post Street, San Francisco, (Phone Sutter 1684).

X-2353-CS PERMANENT POSITION in South America is open for an energetic graduate civil engineer who speaks Spanish and is qualified to successfully sell and promote materials entering into modern street and road construction. Remuneration commensurate with ability. Submit complete statement of experience and training and a recent photograph. Applications will be treated with strict confidence.

R-1145-S SALES ENGINEER, mechanical graduate or equivalent, with considerable sales experience to develop sale of oil well supplies for established California company. Salary open. Headquarters, San Francisco.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

Planing mill of the Quincy Lumber Co., Sloat plant, was destroyed by fire Aug. 2, according to word from Quincy.

A three million dollar bond issue is the only solution of the sanitary problem confronting the city of Oakland today, according to William H. Parker, city commissioner of streets of Oakland. Sewers in Oakland, many of them thirty-five years old, are continually breaking down, Parker declares. Repairs made to such a system are only temporary, costly and of but little benefit, he says.

Los Angeles County Board of Supervisors has rejected bids received for the construction of the San Gabriel dam and has instructed E. Court Eaton, chief engineer of the county flood control department, to prepare plans for a high dam for the San Gabriel Canyon dam site. The new dam will be 425 feet in height and will impound 240,000 acre feet of water. These plans will be based upon the original proposition of the flood control district. MacDonald & Kahn and Edwards, Wildey & Dixon of Los Angeles were low bidders under the previous call for bids at approximately \$10,000,000.

Contra Costa County Builders' Exchange with headquarters at Richmond has voted unanimous endorsement of the \$690,000 Richmond city harbor bond issue, it is announced by L. C. Dexter, secretary of the exchange.

John O'Toole, city attorney of San Francisco has been instructed by the Public Utilities Committee of the Board of Supervisors to prepare the necessary legislation to permit the Spring Valley Water Company to build a new main feeder pipe line from the San Andreas lakes to its holding reservoirs within the city limits. This new line, together with extensions to certain districts now inadequately supplied with water, will cost \$2,700,000, according to engineers' estimates.

That the Southern Pacific Railroad Company contemplates the construction of a bridge across Carquinez Straits to replace the present ferry system between Port Costa and Benicia, is confirmed by Paul Shoup, vice-president of the company. Duncanson-Harrelson Co., San Francisco general contractors, have the contract for making soundings for the proposed structure which will probably cost in excess of \$10,000,000. Present plans contemplate a structure for trains only although provision may be made in foundations to carry an additional deck for auto traffic.

Bank clearings in 127 cities in July aggregated \$43,815,538,000, a decrease of 6.8 per cent from June, but an increase of 14.4 per cent over July, 1926, Bradstreet's reports. The total for the first half was \$311,718,396,000, a gain of 1.9 per cent over the period in 1926.

M. G. Henery, 414 California Bldg., Tacoma, Wash., is in the market for new and used mining machinery and equipment, such as galvanized pipe and tubing, rails, spikes, waterwheel, dynamos, dump cars, concentrating tables, flotation machines, assay equipment, caterpillar tractor, donkey engines, etc.

Colusa County Supervisors refuse to ratify the proposed investment of \$584,000 by Reclamation District No. 2047. The expenditure was sought to make improvements declared needed in equipment. Another hearing on the matter, however, will be held August 17.

A re-survey of many cities where the government proposes to erect new federal buildings under its 5-year \$290,000,000 construction program, has been ordered by Carl T. Schunemann, assistant secretary of the treasury. The second survey was considered necessary to learn more accurate and up-to-the-minute needs of various localities, it is said.

A new billboard ordinance passed by the Santa Cruz city council, bars billboards in residential districts, regulates the construction and maintenance of both billboards and signboards and extends the billboard zone.

Blackboards, standard equipment of the little red school house and other educational institutions of greater size and reputation, are to stay black. Members of the National School Supply Association have turned "thumbs down" on the proposal to change blackboards to green and brown. The decision is announced by the U. S. Department of Commerce.

Manufacture of a new paint product by an English firm, which can preserve and color stone and concrete and also serve as a protective coating for iron work, is reported to the Department of Commerce from London by the American Trade Commissioner, Homer S. Fox.

The Hayward, Calif., Builders' Exchange has endorsed the proposal to establish a permanent Retail Credit Association in Hayward. Members of the exchange have agreed to lend their support.

Plumbers at Vancouver, B. C., are reported to have won their eight weeks' strike, securing an increase of 50 cents a day, the five-day week and closed shop conditions.

## ALONG the LINE

Albert Givan, general manager of the Sacramento Municipal Utility District, addressed the Sacramento Chapter, American Society of Civil Engineers, August 2, on Sacramento's need for the development of the Silver Creek project to give that city a mountain water supply.

Directors of the Sacramento Municipal Utility District contemplates a bond issue to finance development of the Silver Creek project as proposed by Albert Givan, chief engineer of the district. Mr. Givan's plan proposed to develop a supply of water for a city of 250,000 to 270,000 population.

John N. Edy, city manager of Berkeley, will attend the fourteenth annual convention of the International City Managers' Association at Dubuque, Iowa, Sept. 13, 14 and 15. Mr. Edy is vice-president of the association.

H. H. Courtright, president and manager of the Valley Electrical Supply Company of Fresno, left August 4 for St. Louis, where he is slated to address the convention of the International Association of Electragists, on August 11, using as his subject, "Through-The-Dealer Sales Plan." He will be accompanied by C. L. Chamberlain, president of the association.

## TRADE NOTES

Frank F. Williams and L. V. Strub will operate in the East Bay section under the firm name of Superior Floor Company.

The new Carnegie Steel Company's plant on the Houston Ship Channel, Houston, Texas, will be ready for operation by October 1, and will be capable at that time of handling 200,000 tons per annum. Work was started on the project last October; thus the plant will require one year to complete. Cost of the Carnegie plant will be approximately \$3,000,000.

Earnings of the Crucible Steel Company of America for the first half of 1927 were \$2,974,536.83 or \$189,145 less than those of the corresponding period last year, stockholders are informed in a statement issued by H. S. Wilkinson, chairman of the board.

The Red River Lumber Company has acquired control of the Humboldt Sulphur, operating large sulphur deposits in the Black Rock desert, northwest of Winnemucca, Nevada. The sulphur is used in treatment of wood pulp at the Westwood plant of the Red River Company. The deposits are said to be among the largest in America.

A large Eastern manufacturer of high-grade electric refrigerators desires to find a local connection strong enough financially and large enough to distribute its products in California, Oregon, Washington, Arizona and Nevada. If interested communicate with Mr. Arthur W. Vickery, Advertising Manager, Lawrence Warehouse Co., 37 Drumm St., San Francisco.

Pacific Art Flooring Company of Seattle, Wash., has filed articles of incorporation in Oakland. The company is capitalized for \$6000. Directors are: J. F. McAuley, R. W. and A. B. Novelli, all of Seattle.

Valley Concrete Pipe & Products Company has been granted a building permit by the Richmond city council to erect a concrete warehouse in Meade avenue, Richmond.

Button Wire Company, manufacturing patented buttons used on wire for stucco walls, has opened quarters at First and Linden Sts., Oakland. Company proposes to open branches in San Francisco, Los Angeles, Seattle and Portland, as well as in eastern cities, with the Oakland factory as the general headquarters. Officers of the company are B. F. Snyder, T. R. Vincent, and J. W. Meyer.

Robert Allan Robinson, 4503 Brookdale Ave., Oakland, will operate in the East Bay District, under the firm name of R. A. Robinson Pioneer Shingle Company.

Mrs. A. C. Anderson will operate from 482 Fifth St., San Francisco, under the firm name of American Heating & Ventilating Company.



# CONTRACTOR DECLARES CODE OF ETHICS IS A BUSINESS RELIGION

By A. L. Nussbaum  
Contractor, Madison, Wis.

The very title of this interesting and comprehensive subject, necessarily causes us to admit that the fundamental of it must base itself upon a moral standard. In this particular we are obliged to give a sincere thought to the spirit of labor. The command of labor was given to man in the beginning of man's existence and down through all the ages and up to this very moment; in fact, we in this present and most wonderful day are still living and laboring under this spell and command which was first given to Adam.

The term ethics, moral science, the basic principle of right action, means nothing more or less than a creed, a religion, a faith. Without any intent to infract upon any man's creed, from a spiritual consideration we are obliged to feel a commonness in one when we are to give thought to a business creed, a business religion, a business faith.

In order to arrive at the basis of business ethics we are obliged to admit the moral fundamental of right; any deviation from right action, right relationship between men, is wrong and as commonly expressed wrong is no man's right. Assuming, then, that the members of this association are endowed with this necessary virtue of a square deal, right action, the Golden Rule, we may proceed to outline a somewhat condensed and brief business creed.

Business is forming habits of straight thinking and right acting, because they are economically sound habits. Its standards reflect the growth and development of civilization and to a very large extent has contributed toward producing. Business conduct must necessarily be constructive in securing an approximate uniformity in thought and action among groups composed of numerous units. Business conduct is essentially creative and constructive in its nature. Its function is to produce, to distribute and provide for all the material requirements of man and to increase the wealth of the world and the value and happiness of life.

Business, in the abstract, as distinguished from the individual enterprise, must have a basic purpose, which is to provide for the material needs of mankind. The immediate end may be profit to the individual engaged in serving the public. Every man owes to himself and to those dependent upon him the duty to earn a livelihood, and when practicable to acquire a competency. Business owes to no man a living simply because he chooses to engage in it, but only an opportunity equal with other man to make one, and something more, a surplus, which is wealth.

On the other hand, every man, as a member of society whose protection he enjoys, owes to civilization a debt which can be discharged only by increasing the wealth of the world by putting into life more than he takes out of it, by creating or producing more than he consumes. Wealth so produced is property, the title to which inheres in the producer, increasing his capacity further to produce and in this his corresponding responsibilities to his fellow man.

The policy of charging the public all they will bear, if in excess of a reasonable profit, is unsound in principle. This sort of practice may bring a temporary prosperity; it cannot last. The better practice would be to sell at as low a price as possible to enable the producer to realize a cozy, plus a safe reserve and a fair profit, taking into considera-

tion all elements of foresight and the current risk involved.

Every business enterprise necessarily utilizes capital, management, the service of employes and deals with the public. Consequently business owes to all these an obligation, and in order to fully realize the fruitful returns in these obligations we are compelled to deal fairly with all concerned. When, then, the earnest desire to be of service, each to one another, exists, there follows the spirit of harmony and co-operation which makes for increased success.

In order for a business enterprise to fully discharge its duties it is very necessary that an accurate cost knowledge is constantly at hand. Operation at less than cost not only means an ultimate failure with loss to the investor and employes, but the public suffers through being deprived of a service that has a demoralizing effect upon society.

The obligation to employes is not discharged merely through the payment of wages as they become due, rather employes should be so employed that each individual has an opportunity that the business and his position make it possible to increase his ability to serve and the value of the service he renders to himself, his employes and, above all, the public.

Business enterprises are so closely interwoven that the ignoring of the obligations of one frequently has a far-reaching effect on others. This fact has established confidence as the foundation of business prosperity and only naturally contracts have become a sacred thing among men. And, as a consequence, contracts should be faithfully executed according to every agreement of honesty.

In the last analysis, every business enterprise is directly related to all others, each being an integral part of the economic structure and of essential importance to the public. Each has a responsibility and a duty to perform toward all others and all are to some extent affected with a public interest. Every business enterprise should deserve and command success, because of the excellence of its own products and service rather than because of shortcomings or misfortunes of its competitors. Competition in service is always in the public interest.

But the seeking of business advantage through efforts directed to harm a competitor is unethical and will receive the unqualified condemnation of all right-thinking men. Unfair competition, bad faith, deception, fraud, or oppression, including commercial bribery, are wasteful, harmful, and a public wrong. Peace is constructive. The weapon of war is force. The instrument of peace is agreement. The issue of discord and strife in business is economic waste. A sound business policy requires a speedy and amicable settlement of all controversies between employer and employe, between buyer and seller, between producer and consumer.

Co-operation has well demonstrated that it makes for efficiency in the elimination of waste, increase of production and reduction of costs. The character which contractors stamp upon their respective business, the color and form which they give to them, the life, the force the spirit they breathe into them, these make and constitute the soul of business. Co-operation among business men is productive of sound standards of business conduct and the acquiring and lending knowledge necessary to the intelligent conduct of business.

## PATENTS

by Munn & Co., Patent Attorneys  
Granted to Californians as reported

Ira Fuson, of Long Beach. **SINK STRUCTURE.** This provides a sink with means for supporting a garbage pail in such manner that the sink may act in effect as a funnel for the garbage pail preventing spilling of the contents of the garbage pail upon the floor.

Thomas C. Williams, of East Bakersfield. **SASH LIFTER AND LATCH.** This relates to a set of appliances associated with the upper and lower sashes of said window whereby the upper sash may be expeditiously raised and lowered, and when in raised position, effectively fastened in such position.

Dan J. Scott, of Long Beach. **COLLAPSIBLE DRILL PIPE.** An object of this invention is the provision of apparatus which reduces the number of additions of pipe in a string of drill pipes when drilling a well.

William Fairley, of Oakland. **WINDOW CONSTRUCTION.** An object of this invention is to provide means whereby one or more of the sashes may be swung independent of the other.

Philip A. Savoy, of Fullerton. **RENEWABLE FUSE.** An object of this invention is to provide a renewable fuse which can be easily, quickly and cheaply manufactured, and which can have its various parts quickly assembled and dissociated.

## MATERIAL PRICES LOWEST IN YEARS—WAGES AT HIGHEST

Although statistics indicate a high volume of construction for the early months of 1927, in the field of industrial construction, at least, this condition has not been obvious, says E. H. Temple Jr., general manager of the Aberthaw Construction Company of Boston. Ordinarily we expect to find a sharp increase in volume of building with the opening of spring, whereas the present year there has been throughout the eastern part of the country hardly more than a continuation of the slow conditions existing for the past six months or more.

### Price Trend Downward

Prices of building materials have shown a downward trend since early in 1923 and are now at the lowest point in five years. I anticipate a continuation of this decline, but believe it will be so slight as to make little or no difference in building costs.

Labor rates in the building trades have increased in about the same degree that material prices have decreased because of the fact that the building trade is largely unionized and in position to force its demands. In most instances it seems probable that labor will continue at least on the present high level and perhaps with some slight advance. The average level of building costs, therefore, continues at about the same level, but showing a downward inclination. This downward trend, however, is so slight that during the past four years the variation from an average point has been less than 5 per cent.

## CO-OPERATIVE GARAGES

What is claimed to be the world's first co-operatively owned garage is now being built in Chicago following the general standard plan adopted for co-operative apartment buildings by the National Association of Real Estate Boards. It will house 113 cars. Individual garage space holders are the tenant-owners of three adjacent co-operative apartment buildings.



## IMPROVED CHEAP FLOORING THAT IS CHEAP TO LAY IS DISCUSSED

By William F. Chew, Baltimore, Md., Member of National Committee on Wood Utilization, Representing National Association of Builders' Exchanges

In the days when home-building costs so much more and largely because of the additions and refinements that the home folks insist upon having, an improved product that actually reduces the cost of building deserves attention. The end-matched softwood flooring that has been on the market for some time, but has had a large expansion of demand and popularity only within the last year or two, is such a material; and because it is merely applying to softwood flooring a principle that has been universal in all forms of hardwood flooring for years, the advantages and economies may not be fully appreciated without a little consideration. The National Committee on Wood Utilization of the Department of Commerce has an interesting report on this subject now in press; and as the writer happened to be chairman of the sub-committee that prepared the report he can speak with some authority on the practical advantages of the product to both the builder and the home owner.

Besides the usual flooring machinery, the new product requires only the addition in the flooring factory of simple machinery for producing the very accurately cut end joint, a tongue on one end and a groove on the other. In laying these joints are allowed to come where they will, just as in hardwood flooring, and the strips are nailed only at the floor joists. On the square end product it was necessary of course when making a joint in the middle of the floor for the carpenter to cut the piece back to the nearest floor joist, to miter-saw both ends of the joint as accurately as possible with a fine saw and then nail both ends down to the joist. Even when carefully done, one end might be a little high or low and require scraping down. On the new product, the end-matching brings the two ends into such exact alignment of the face that the joint is almost imperceptible to the touch, and is rigidly held. The carpenter does no sawing except at the wall at the end of the run, and this saw cut is not a joinery cut because hidden by the wall base or the shoe moulding, and can be sawn without careful squaring. The new product is, therefore, much faster to lay, by a difference which is often surprising. End-matched flooring is 100 per cent floor; there need be no cutting waste.

The square-end product is preferred in long lengths to save carpenter labor in cutting the joints; and its length vary by two feet units on the theory that such length standards are more apt to hit the joists—though just why is not evident, since the usual joist spacing is 16 inches. In the new product long length becomes less important, because the matched end is as good as any of the rest of the floor; and as a matter of fact unless a premium is paid to secure selection of uniform grain, the difference of "strips" between adjoining pieces makes a much better appearance in the end-matched shorter flooring because it is interrupted or broken instead of extending nearly or quite across the room just as the weavers of the old-fashioned rag carpet (which in the form of rugs still is popular), often relieved the monotony of solid through strips by "huts" or "miss" bands in which the contrasting colors were broken into shorter lengths. In the new product also differences in length of 2 feet, or any other stand-

ard for that matter, becomes entirely unimportant, and different pieces may vary by one or two inches or even by fractions of inches and still go perfectly into the floor. This makes it possible at the factory to convert a No. 2 or No. 3 flooring into a clear grade of end-matched, merely by cutting out the knots and other defects; and nothing is wasted but the two or four inches of length containing the defect. Where such defects are cut out to raise the grade of the square-end product two feet must be thrown away in order to maintain standard 2-ft. variations in the product. End-matched product, therefore, saves so much clear lumber from the waste pile that the cost of the end-working is considerably overbalanced, and in the price he pays the user of end-matched softwood flooring is participating in the saving from this closer utilization. It must be remembered that in softwood flooring, and especially southern pine, the dark heartwood is preferred; but this is the part of the log in which knots are to be found. End-matching makes the highest possible use of the clear material between these knots.

Another saving sometimes attempted with square-end material is even more practical with the new product; and that is in the use of a not entirely clear grade for the floors of bedrooms or in other parts of the house more secluded than the main living rooms. Small sound knots and other sound defects made as good a floor mechanically, but are considered less sightly and the effort is usually made to keep them out of the margins of the room, not covered by the rug, as far as possible. With the long square-end product this is somewhat difficult, but with the shorter lengths of the end-matched product it is perfectly practical to have all the margins of perfectly clear flooring with a less expensive floor under the rug.

While softwood flooring is the only product yet widely marketed (and it is available in southern pine, North Carolina pine and western hemlock), some manufacturers have successfully made and sold end-matched ceiling, partition, drop siding and even sub-flooring and wall and roof sheathing. These seem temporarily to have abandoned such products, for the reason that flooring demand has taxed their manufacturing capacity; but doubtless we shall in time have all these products and find the same advantages in them as in flooring; that they can be installed with less labor, and that they offer the same manufacturing economy in cutting out defects. In a wooden ceiling for instance, with its play of light from the windows or lighting fixtures, a common disfigurement is the heavy shadow where end joints are uneven, and which end-matching would prevent.

Of course, in sub-floors and sheathing, since the joints are hidden, their nice joinery is not important; and since these products are of common lumber freely admitting tight defects the economy of cutting out defects in manufacture would be confined to knotholes or large inadmissible knots, and the saving of waste might not recoup all the cost of end-matching. However, some very good mill results have been reported in working a good end-matched grade of roofers or sheathing out of lower grades of lumber. There is little doubt that espe-

cially where wall sheathing is applied diagonally end-matched material would produce such a large saving of labor as to justify paying a little more for the lumber because the fitting of diagonal splice joints over studs and all cutting waste would be avoided. The end-joints need not come on studs in edge-matched material; and the diagonal bracing of the structure would still be several times greater than stresses call for, as long as each individual piece of sheathing is long enough for nailing on two studs.

Some forms of roofing, such as composition roofs, require tight sheathing, and ordinary square-edged boards show frequent irregularities that increase wear on the roof and shortens its life. Wherever matched roof sheathing is considered desirable end-matching will produce economy of labor, and provide a sound nailing surface for the roofing.

End-matched softwood flooring and other end-matched product is bundled to the nearest foot, which means that a 5-foot bundle may contain pieces from 4 ft. 7 in. to 5 ft. 6 in. The grading rules of the Southern Pine Association provides that on all end-matched product A grade is to have a minimum average length of 9 feet; B and better, 8 feet; B, 7 feet, and all common grades, 5 feet. The different manufacturers offer various assortments, as for instance 8-foot and longer with 15 per cent included of 2 to 7 foot; and besides the assortments of long lengths with a limit percentage of short, assortments of short lengths, 2 to 5 feet or 2 to 7 feet, may be purchased at very attractive prices and lay a surprisingly faultless and attractive surface.

Altogether, end-matching of softwoods is an idea the builder can talk to his clients with an assurance of everlasting satisfaction to them and of added profits and reputation for himself. It combines super-refinement of product and closer utilization of lumber wastes in a very happy manner.

The National Committee on Wood Utilization has just issued a report entitled "End-Matched Softwood Lumber and Its Uses," in which this subject has been discussed from the point of views of the manufacturer, the distributor, and the consumer. It may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., for 5 cents per copy.

The building industry will find this of interest as it shows how lumber may be used in the most economical way.

### AGRICULTURAL ENGINEER STUDYING IN CALIFORNIA

Professor H. B. Walker of Kansas Agricultural College, Manhattan, Kansas, is spending a week studying agricultural conditions in the State as they relate to engineering. Professor Walker is head of the national organization which deals with instructions in agricultural engineering in the colleges and universities of the United States, having succeeded Professor J. B. Davidson, formerly head of the Agricultural Engineering Division of the University of California.

While in the State, Professor Walker is visiting the College of Agriculture of the University, at Berkeley and at Davis. Professor B. D. Moses of the college is accompanying the Kansas engineer during his stay in California.



# Building News Section

## APARTMENTS

Permit Applied For.  
APARTMENTS Cost, \$38,000  
SAN FRANCISCO. NW Webster and  
Moulton Streets.  
Three-story and basement frame (18  
apartments.  
Owner—Roy Parks, 46 Kearny St., San  
Francisco.  
Architect—None.

Owner To Take Sub-Bids In Two Weeks  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO. SW North Point and  
Scott Streets.  
Three-story and basement frame and  
brick veneer apartment building (18  
2 and 3-room apts.)  
Owner and Builder—Thomas E. Quistad.  
2108 Post St., San Francisco.  
Architect—R. R. Irvine & L. Ebbets, Call  
Bldg., San Francisco.

Plans Completed.  
APARTMENTS Cost, \$35,000  
SAN FRANCISCO. W Fillmore St. 25 N  
Chestnut.  
Three-story and basement frame and  
stucco apartments (18 2 and 3-room  
apts.)  
Owner—Louis R. Anderson, 4069 19th St.,  
San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg.  
San Francisco.  
Owner will take segregated bids in two  
or three weeks. General work to be done  
by owner.

Contract Awarded.  
APARTMENTS Cost, \$15,000  
BERKELEY, Alameda Co., Cal. No. 1801  
Spruce Street.  
One-story 12-room frame apartment  
house.  
Owner—Lewis T. Johnson, Athens Ath-  
letic Club, Oakland.  
Designer & Contractor—Jack W. Thorn-  
berg, 1793 Spruce St., Berkeley.

Contractor Taking Sub-figures  
APARTMENTS Cost \$200,000  
SAN FRANCISCO, SW Fell and Frank-  
lin Sts.  
Six-story and basement reinforced con-  
crete apartment house.  
Owner—Dr. Alex Raymond, Flood Bldg.  
Architect—Chas. Strothoff, 2274 15th St.,  
San Francisco.  
Contractor—Barrett & Hulp, 918 Harri-  
son St., San Francisco.  
Sub-bids are wanted on all branches  
of the work.

Contract Awarded.  
APARTMENTS Cost, \$30,000  
OAKLAND, Alameda Co., Cal. NW  
Eighth and Brush Sts.  
Two-story 32-room brick apartment and  
store building.  
Owner—Louise Nicholls, 4123 Broadway,  
Oakland.  
Architect—None.  
Contractor—J. A. Lloyd, 4015 Maple Ave.,  
Oakland.

Contractor Taking Sub-Bids.  
APARTMENTS Cost, \$200,000  
SAN FRANCISCO. Cor. Thirty-third  
Ave. and Geary St.  
Six-story and basement Class A apart-  
ment building (48 3 and 4-room apts.)  
Owner—Lincoln Community Apartments,  
Inc.  
Architect—Geo. E. Ralph, 110 Sutter St.,  
San Francisco.  
Contractor—G. P. W. Jensen, 320 Market  
St., San Francisco.  
Structural Steel — Central Iron Works,  
2050 Bryant St., at approx. \$29,000.

Contract Awarded.  
APARTMENTS Cost, \$9000  
RICHMOND, Contra Costa Co., Cal. S  
Barrett St., Bet. 14th and 15th Sts.  
Frame apartments (8 2-room).  
Owner—M. B. Sweet, 2605 13th Ave.,  
Oakland.  
Contractor—E. S. Sweet, 2602 13th Ave.,  
Oakland.

Contract Awarded.  
APARTMENTS Cost, \$25,000  
SAN FRANCISCO. NE Balboa St. and  
Thirty-fourth Ave.  
Three-story and basement frame (12)  
apartments.  
Owner—T. J. Draffin, 26 Jersey St., San  
Francisco.  
Architect—None.  
Contractor—Thos. Hamill, 6242 Geary St.,  
San Francisco.  
Sub-bids to be taken in a few days.

Completing Plans  
APARTMENT Cost \$30,000  
BERKELEY, Dwight Way.  
Two-story and basement frame and stuc-  
co apartment building (16 2 and 3  
room apartments).  
Owner—Mr. Gillespie.  
Architect—Ephraim Field, American Bank  
Bldg., Oakland.  
Ready for bids in 2 or 3 weeks.

Contract Awarded  
APARTMENTS Cost \$35,000  
OAKLAND, Alameda Co., Cal. E Erie  
St. 200 S Mandana Blvd.  
Three-story 37-room apartments.  
Owner—E. M. Sanborn and D. H. Mc-  
Corkle, 319 14th St., Oakland.  
Architect—None.  
Contractor—D. H. McCorkle, 319 14th St.,  
Oakland.

Sub-bids Being Taken—Contracts Award-  
ed.  
APARTMENTS Cost, \$—  
SAN FRANCISCO. N E Steiner and  
Hayes Sts.  
Six-story and basement reinforced con-  
crete apartment building (32 2 and  
3-room apts.)  
Owner and Builder—Phil Harris, 1588 9th  
Ave., S. F.  
Architect—J. C. Hladik, Monadnock Bldg.  
San Francisco.  
Reinforced steel—Steel Service Co., 1280  
Indiana St.  
Heating—E. Sugarman, 3624 Geary St.  
Plumbing—J. Gibbs & Sons, 1706 Geary  
Street.  
Lumber—Pope and Talbot Lumber Co.,  
859 Third St.  
As previously reported: Steel, Golden  
Gate Iron Works, 1541 Howard St., San  
Francisco.

LOS ANGELES, Cal.—Lazar & Klit-  
nick, owners and builders, 3817 W. 6th  
St., applied for a building permit for a  
4-story, 94-room, 40-family Class C  
apartment house, 60x130 feet, to be built  
at 839 S. Wilton Pl.; plans by L. A. Smith,  
1584 W. Washington St.; face brick, art

stone trim, tile and composition roof,  
fire escapes, skylights, metal frames and  
sash, structural steel, oak and pine  
floors, closet beds, refrigeration system,  
tiled bath floors and drainboards, auto-  
matic electric elevator, gas-steam radi-  
ators, electric heaters in bathrooms; \$110,-  
000.

Plans Being Figured  
APARTMENTS Cost \$18,000  
SAN JOSE, Santa Clara Co., 14th and  
Santa Clara Sts.  
Two-story and basement frame and stuc-  
co apartments (8 2-room apts) tile  
roof.  
Owner—  
Architect—Chas. S. McKenzie, Bank of  
San Jose Bldg., San Jose.  
Bids being taken for a general con-  
tract.

Contract Awarded.  
APARTMENTS Cost, \$77,000  
SAN FRANCISCO. NW Eddy and La-  
guna Sts.  
Four-story and basement C concrete (20  
2 and 3-room) apartments.  
Owner—Geo. E. and George B. Dabo-  
vich, Mills Bldg., San Francisco.  
Architect—Wm. C. Mahoney, 2762 Pierce  
St., San Francisco.  
Contractor—C. L. Wold Co., 185 Steven-  
son St., San Francisco.  
Contractor will take sub-bids in about  
two weeks.

Sub-Bids To Be Taken Shortly.  
APARTMENTS Cost, \$75,000  
SAN FRANCISCO. NW Van Ness Ave.  
and Eddy St.  
Six-story and basement steel frame  
concrete (35) apartments.  
Owner—Jennie Helbing, 916 Van Ness  
Ave., San Francisco.  
Plans By Owner.  
Contractor—Helbing Co., 916 Van Ness  
Ave., San Francisco.  
Foundation has been started.

SAN PEDRO, Los Angeles Co., Cal.—  
Clement B. Lewis, architect for Myles  
Regan Construction Co., 2403 S Grand  
Av., San Pedro, is preparing preliminary  
plans for a 4-story reinforced concrete  
apartment house to be erected on Paseo  
del Mar bet. Point Firmin and White's  
Point, San Pedro, for L. A. Webb and  
associates of Pasadena. It will contain  
100 rooms.

Taking Sub-bids  
APARTMENTS Cost \$42,160  
OAKLAND, Alameda Co., Cal., E Erie  
St. 200 S Mandana Blvd.  
Three-story frame and stucco apt. house  
with class B reinf. conc. basement  
garage (17 two and 3 rm. apts.)  
Owner—E. M. Sanborn and D. H. Mc-  
Corkle, 319 14th, Oakland.  
Architect—D. D. Stone, 68 Post St.,  
San Francisco.  
Contractor—D. H. McCorkle, 319 14th St.,  
Oakland.  
Plumbing—A. M. Poulsen, 354 Hobart St.,  
Oakland.

Permit Applied for  
APARTMENTS Cost \$18,000  
SAN FRANCISCO, E Pierce 62-6 W Al-  
hambra.  
Three-story and basement frame apart-  
ments (6).  
Owner—G. Holt, 1990 Folsom, S. F.  
Architect—L. A. Belcher, 2823 Pierce St.

LOS ANGELES, Cal.—B. M. Edelman,  
403 Wilshire Arts Bldg., 3839 Wilshire  
Blvd., will build and is taking sub-bids  
for the erection of a 5-story, brick apart-  
ment building at 154 N. New Hampshire  
St., for himself; plans prepared by A.  
W. Larson, 3839 Wilshire Blvd; it will  
contain 103 rooms, 39 apartments, large  
lobby, 115x92 ft., brick walls, stucco  
exterior, cast iron trim, structural steel,  
tile and composition roof, ornamental  
iron, tiled baths and drainboards, stor-  
age water heaters, electric heating sys-  
tem, oak and pine floors, mahogany and  
pine trim, wallbeds, fire escapes, elec-  
tric refrigeration, automatic elevator, in-  
cinerator; \$135,000. Building permit ap-  
plied for.

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## BONDS

**OCCIDENTAL**, Sonoma Co., Cal.—Occidental and Meeker School Districts propose to merge and vote bonds of \$8000 to finance erection of a joint school building. An election for a \$4000 bond issue in the Occidental School District was recently defeated.

**DUNSMUIR**, Siskiyou Co., Cal.—Dunsmuir High School District votes bonds of \$35,000 to finance enlargements and renovations to present school.

**MARKLEVILLE**, Alpine Co., Cal.—Election will be held Aug. 15 in Alpine county to vote bonds of \$35,000 to finance erection of new county courthouse. Plans for the structure have already been prepared and should the election carry bids for the construction will be asked at once to be opened about Aug. 22.

**VISALIA**, Tulare Co., Cal.—Until Aug. 23, bids will be received by county supervisors for \$14,000 bond issue of Three Rivers Union School District; proceeds of sale to finance erection of new school.

**HAYWARD**, Alameda Co., Cal.—Castro Valley School District votes bonds of \$25,000 to finance erection of 4-classroom addition to present school. A heating plant will be installed. Bids will be asked when the bonds have been sold by the county supervisors.

**WILLITS**, Mendocino Co., Cal.—Trustees of Willits Union High School District contemplate erection of a modern high school plant. Bonds will probably be voted to finance construction.

## CHURCHES

**GLENDALE**, Los Angeles Co., Cal.—Arthur G. Lindley, 410 American Bank Bldg., Los Angeles, and C. R. Blankenship, % of the Crown Sash, Door & Mill Co., 860 W. Slauson Ave., Los Angeles, are taking segregated bids for the new Class B church building to be erected at the corner of Kenwood St. and Wilson Ave., Glendale, for the First Methodist Church of Glendale. Bids will be taken at this time for structural steel, ornamental iron, reinforced concrete work, plumbing, heating, electric wiring sash, doors and millwork, steel sash and hardwood flooring. Portion of the structure to be erected now includes the educational and recreational units, the new main tower, and remodeling the present auditorium; reinforced concrete walls, slate or tile roof, art glass, heating and ventilating systems.

**HUNTINGTON PARK**, Los Angeles Co., Cal.—De Wight Kindig, and associate architect, H. Percy Sharpe, 451 N. Western Ave., have commenced working plans for the erection of a new 2-story and basement church building at Rita and Saturn Aves., Huntington Park, for the Huntington Park Christian Church; auditorium to seat 600 people. Sunday school departments, 130x150 ft., brick construction, art stone trim, tile and composition

roofing, hot air heating system, hardwood and pine floors and trim, art glass, etc.; \$80,000.

**VENTURA**, Ventura Co., Cal.—Architect Thos. P. Barber, 2008 West Seventh St., L. A., has completed preliminary plans for a church building to be erected at Ventura for the First Methodist Church, Rev. Fred Trotter, pastor. The plans will probably be approved at the quarterly conference to be held August 18. The building is estimated to cost \$70,000.

**LOS ANGELES**, Cal.—Wurster Construction Co., National City Bank Bldg., has been awarded the contract to erect a new church building at the northwest corner of Washington and Western Bldgs. for United Presbyterian Church. Austin & Ashley, 608 Chamber of Commerce Bldg., architects. The general contract amounts to about \$186,000. All work may be included in one contract in which event the amount will be about \$230,000. The building will be a class A reinforced concrete construction, 90x144 ft., with a dome 80 ft. high, stucco exterior, east stone trim, art glass windows, clay tile roofing, marble and tile work, heating and ventilating.

**Owner Taking General Contract Bids**  
**CHURCH** Cost \$60,000  
**RICHMOND**, Contra Costa Co., Cal.  
Frame and stucco church with tile roof.  
**Owner**—First Baptist Church (Rev. Weldon M. Wilson, 424 11th St., Richmond).  
**Architect**—Rollin S. Tuttle, Ray Bldg., Oakland.

## FACTORIES &amp; WAREHOUSES

**Plans Being Prepared.**  
**MERCHANDISE BLDG.** Cost, \$700,000  
**SAN FRANCISCO**, Cor. Fremont and Howard Sts., extending to Beale St.  
Seven-story reinforced concrete wholesale merchandise building.  
**Owner**—Butler Bros., F. S. Cunningham, President, New York, Chicago, St. Louis, Minneapolis and Dallas.  
**Architect**—Bliss & Fairweather, Balboa Bldg., San Francisco.  
**Engineer**—T. Ronneberg, Crocker Bldg., San Francisco.

**Segregated Bids Being Taken.**  
**FACTORY** Cost, \$100,000  
Equip. Approx. \$500,000  
**SAN FRANCISCO**, Corner Williams and Newhall Streets.  
One-story reinforced concrete can factory  
**Owner**—Pacific Can Co., E. F. Euphrat, President, 290 Division St., S. F.  
**Engineer**—L. H. Nishkian, Monadnock Bldg., San Francisco.  
Steel awarded to Central Iron Works.

August 10, 1927

**Taking Separate Bids**  
**LOFT BLDG.** Cost \$35,000  
**SAN FRANCISCO**—SE Howard and Moss streets.  
Two-story, basement and mezzanine floor reinforced concrete loft building (1 elevator).  
**Owner**—Daniel Rosenbaum.  
**Architect**—Walter C. Falch, Hearst Bldg., San Francisco.

**Date of Opening Bids Extended to Aug. 12, 2 p. m.**  
**DISTRIBUTING PLANT** Cost \$500,000  
**OAKLAND**, Alameda Co., Cal., E 14th street, bet. 57th and 58th avenue, on 5½ acre tract.

Two-story brick central distributing plant U-shaped (white face brick interior).  
**Owner**—Mutual Creamery Co., Emil Hagstrom, 425 E 14th, Oakland.  
**Architect**—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Bids are being taken for a general contract.  
(3187) 1st report Jan. 14; 8th July 23, 1927.

**Contract Awarded.**  
**WAREHOUSE** Cost, \$12,500  
**OAKLAND**, Alameda Co., Cal. No. 1100  
Fifty-seventh Ave.  
One-story steel frame, brick walls and steel sash warehouse.  
**Owner**—Columbia Phonograph Co., 1100 57th Ave., Oakland.  
**Architect**—None.  
**Contractor**—Austin Co. of California, 244 Kearny St., San Francisco.

**Contractor Taking Sub-Figures.**  
**ASSEMBLY PLANT** Cost, \$150,000  
**STOCKTON**, San Joaquin Co., Cal.  
Cherokee Lane.  
One-story steel and concrete assembly plant and painting department building, 90x540 feet.  
**Owner**—Graham Bros. Motor Truck Mfrs. Cherokee Lane, Stockton.  
**Engineer**—John M. Burke, 318 E-Miner St., Stockton.  
**Contractor**—J. F. Shepherd, First Nat'l Bank Bldg., Stockton.  
Automatic sprinkler system and ventilators will be installed. Construction and equipment will involve an expenditure of \$150,000. R. A. Houston is manager of plant.

**Concrete Work**—Frederickson Bros., 1st National Bank Bldg., Stockton.  
Bids are being taken for structural steel, steel sash, plumbing, electric work, painting, etc.

**LOS ANGELES**, Cal.—Luther T. Mayo, Black Bldg., has the contract for the erection of a 13-story and basement class A storage warehouse, at 232-36 N Westmoreland Ave., for Cosmos Art Realty & Building Corp; Arthur E. Harvey, 825 Black Bldg., architect; the building will contain for storage vaults, private storage room, silver vaults, rug rooms, radio station together with kitchen and dining room facilities in the 13th floor; 150x150 ft., reinforced concrete construction, plaster and art stone facing, tile and composition roofing, plate glass, ornamental and wrought iron work, plate glass, steel sash, rubber tiled and cement floors, staff work, refrigerating system, vacuum cleaning system, 4 electric freight and passenger elevators, electric radiators, 2000-gal. water tank on roof, radio masts, mezzanine floor, etc.

**LOS ANGELES**, Cal.—The Firestone Tire & Rubber Co. has completed the purchase of a 40-acre tract of land bounded by Alameda St., Manchester Ave., Santa Fe Ave. and Southern Pacific railway, near South Gate, as the site for its Pacific Coast tire factory. Construction work on the new factory will be started by October 1. The first unit of the factory will cover approximately ten acres. When completed the factory will have a capacity of 5000 tires and 7000 inner tubes per day. The cost will be about \$6,000,000.

**LOS ANGELES**, Cal.—The Foundation Co., which has the contract to erect the new factory buildings for the B. F. Goodrich Rubber Co., has established an office at the factory site at Mines and Industrial Aves. Bids are being taken now for rock and sand, cement, lumber and reinforcing steel. Steam shovel work has been let to L. A. Excavating Co. and structural steel to McClintic-Marshall.

**LOS ANGELES**, Cal.—Architect John M. Cooper, 301 Rives-Strong Bldg., has completed working plans for a 1-story and basement reinforced concrete storage building to be erected at 1504 Rio Vista St. for the Ingram Paper Co., 1112 Santa Fe Ave; 150x162 ft., reinforced concrete construction, concrete floors, steel sash, composition roofing, elevator, loading platforms, hoists, etc.; \$85,000. Owner will take bids on general contract in about two weeks.

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**EUREKA, Humboldt Co., Cal.**—Shingle mill of Walden Bros., one miles west of Holmes, was completely destroyed by fire Aug. 4. Loss is estimated at \$17,000, covered by insurance.

**SACRAMENTO, Cal.**—Sacramento Development Co., Sumner L. Bump, Pres., Hotel Senator, Sacramento, plans the erection of a large pulp mill south of Sacramento between Freeport Blvd. and the Sacramento river. Estimated cost \$800,000. Further information will be given later.

**CHICO, Butte Co., Cal.**—Albert H. Smith and J. L. Marina, representing the Lawrence Cream and Butter Co. of Los Angeles, are inspecting sites for a proposed \$100,000 powdered milk plant. Selection of a site depends upon the milk supply in the city in which the company proposes to locate. Sites have already been inspected at Gridley and Oroville in Butte county, and Marysville, Yuba county.

**BURLINGAME, San Mateo Co., Cal.**—Daley Bros., Burlingame, at \$6500, have contract and started work on a 1-story reinforced concrete addition 30x100 ft. to the newspaper plant of the Burlingame Advance-Star in California Ave.

**SAN PEDRO, Los Angeles, Cal.**—Until a. m., Aug. 24, bids will be rec. by F. J. Cole, general manager of the Los Angeles Harbor Dept., 1017 S. Figueroa St., L. A., for the erection of a steel frame transit shed at Berth 228 D & E, San Pedro; plans and specifications are on file at the office of Harbor Engineer George F. Nicholson, Berth 90, San Pedro; 120x960 ft., steel frame construction, corrugated iron walls, composition roofing, steel sash, steel rolling doors, roof ventilators, monitor roof construction, cast iron wheel guards, reinforced concrete and brick fire wall, flag pole, etc. Specifications 743. The approximate quantities are: 520 tons of steel, 408,000 board ft. lumber, 10,776 sq. ft. steel floors, 19,305 sq. ft. steel sash, 39 cu. yds. concrete fire wall, 75,000 brick for fire wall, and 1297 squares of roofing. The work for the sub-structure has been completed and bids are being taken for the reinforced concrete floor containing approximately 107,000 sq. ft. to close 3 p. m., Aug. 17.

**STOCKTON, San Joaquin Co., Cal.**—J. F. Shepherd, First National Bank Bldg., Stockton, awarded contract by Graham Bros., motor truck manufacturers, to erect 1-story assembly plant and painting department building. Will be 90x540 ft. Automatic sprinkler system and ventilators will be installed. Construction and equipment will involve an expenditure of \$150,000. R. A. Houston is manager of plant.

## FLATS

Plans Being Figured.  
**FLATS** Cost, \$—  
**SAN FRANCISCO, S Twenty-sixth St.**  
— E Dolores St.  
Two-story and basement frame and stucco flat building (2 5-room flats), (electric heat, tile kitchens and baths).  
Owner—Mrs. J. M. McDonough.  
Architect—Henry Shermund, Hearst Bldg., San Francisco.

Contract Awarded.  
**FLATS** Cost, \$12,000  
**SAN FRANCISCO, W Eighth Ave 275 N Kirkham St.**  
Two-story and basement frame (4) flats.  
Owner—S. F. Simons, 490 Belvedere St., San Francisco.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving St., San Francisco.

Contract Awarded.  
**FLATS** Cost, \$15,692  
**SAN FRANCISCO, SW Chestnut and Jones Streets.**  
Two-story and basement frame flat building (excepting painting, light fixtures, and shades).  
Owner—Carlo Ghezzi.  
Architect—P. Righetti, 12 Geary St., San Francisco.  
Contractor—G. Ghezzi, 82 Valparaiso St., San Francisco.  
Bids will be taken later for painting, fixtures and shades.

Contract Awarded.  
**FLATS** Cost, \$15,000  
**SAN FRANCISCO, W Twentieth Ave 225 S Geary Street.**  
Two-story and basement frame (4) flats.  
Owner—Mr. and Mrs. De Luca, 443 20th Ave., San Francisco.  
Architect—None.  
Contractor—Fraccia & Truffelli, 349 7th Ave., San Francisco.

Contract Awarded.  
**FLATS** Cost, \$22,805  
**SAN FRANCISCO, N Chestnut 87-6 E Baker Street.**  
Three-story and basement frame (3) flats  
Owner—Mrs. Emma C. Gunn, 2760 Green St., San Francisco.  
Architect—Albert Farr and F. Ward, 68 Post St., San Francisco.  
Contractor—Wm. Martin, 666 Mission St., San Francisco.

Sub-Figures Being Taken.  
**FLATS** Cost, \$12,000  
**SAN FRANCISCO, S Seventeenth St. 100 E Douglas St.**  
Two-story and basement frame (2) flats.  
Owner—Fred W. Shlade.  
Architect and Contractor—Wm. F. Gunnison, 210 Post St., San Francisco.

## GARAGES

Plans Completed—Contract Awarded.  
**GARAGE** Cost, \$26,500  
**ALAMEDA, Alameda Co., Cal. N Central Ave., bet. Regent and Broadway.**  
One-story steel and brick garage, 80x180 feet (tile roof, orn. iron gate); landscaping.  
Owner—Rep. by S. F. Walthall.  
Architect and Contractor—McVethy & Greenleaf, 2910 Telegraph Ave., Oakland.

**GARAGE** Cost \$60,000  
**SAN FRANCISCO, downtown district.**  
One-story and basement steel frame concrete class A garage.  
Owner—  
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

Contract Awarded  
**GARAGE** Cost \$23,300  
**OAKLAND, Alameda Co., Cal., NW 17th Ave and E 12th.**  
One-story brick and steel garage.  
Owner—J. Calucchi, 18th Av. and E 12th St., Oakland.  
Architect—None.  
Contractor—Sullivan & Sullivan, 2653 Best Av., Oakland.

**LOS ANGELES, Cal.**—Architects Kernan & Miller, Board of Trade Bldg., have prepared preliminary plans for a 7-story and basement class A building to be erected on the block bounded by 15th, 16th and Imperial Sts and Santa Fe Ave. for Rudolph Rosenberg. It will be known as the Machinery Center Bldg. It will be 547x300 ft., and will be of reinforced concrete construction, stucco and cast

stone exterior, steel sash, elevators, marble and tile work, steam heating. The basement will be fitted up as a garage and the upper stories will be equipped especially for machinery dealers.  
Preliminary Plans Being Prepared

Contract Awarded  
**GARAGE** Cost \$100,000  
**OAKLAND, Alameda Co., Cal., W Alice St. 200 W 14th.**  
Three-story concrete garage.  
Owner—Harrison Realty Co., 1424 Harrison St., Oakland.  
Architect—None.  
Contractor—F. E. Stole, 3455 Laguna Ave., Oakland.

## GOVERNMENT WORK AND SUPPLIES

**BAKERSFIELD, Kern Co., Cal.**—Until Aug. 19, bids will be rec. by Supervising Architect, Treasury Dept., Washington, D. C., for painting post office at Bakersfield. Specifications obtainable from above officer or from Custodian of the post office at Bakersfield.

**GLOBE, Ariz.**—Following is a list of prospective bidders for new post office to be erected at Globe, Ariz., bids for which will be opened by Supervising Architect, Treasury Department, Washington, D. C., Aug. 17:  
Fred R. Comb, 2113 Chicago Ave., Minneapolis, Minn.  
J. H. Wiese Co., 1415 W. O. W. Bldg., Omaha, Neb.  
John Soderberg Constr. Co., 1818 Harney St., Omaha, Neb.  
George A. Whitmeyer & Sons Co., P. O. Box 657, Ogden, Utah.  
Columbia Engineering Co., Equitable Building, Baltimore.  
King Lumber Co., Charlottesville, Va.  
Algernon Blair, Montgomery, Ala.  
D. D. Thomas & Son, Memphis, Tenn.

**SAN DIEGO, Cal.**—Until Aug. 10 bids will be received by public works officer, Capt. Geo. McKay, 11th naval district, for repairing of dolphins at the destroyer base.

**LOS ANGELES, Cal.**—Preliminary plans for a \$1,000,000 neuro-psychiatric hospital for mentally incompetent disabled veterans in Southern California are being considered by Richard C. Queen, state commander of the Disabled Veterans of the World War and officials of that body. On approval of plans construction will be started. Bids will probably be asked by Construction Division, U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C.

**SAN FRANCISCO**—Until Aug. 16, 11 A. M. bids will be received by Constructing Quartermaster, Fort Mason, for oiled macadam floors in Artillery storehouse at Benicia Arsenal. See call for bids under official proposal section in this issue.

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**SAN DIEGO, Cal.**—M. H. Goldman, 3612 Texas St., San Diego, at \$4887.10 awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5347, for partitions and fittings at destroyer base, San Diego.

**MARE ISLAND, Cal.**—Following is complete list of bids received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification ment at Navy Yard Hospital, Mare Island:

Item 1, work, complete; 2, deduct from item 1 for the omission of range, broiler, and spreader plates in basement kitchen of sick officers' quarters, single range in basement diet kitchen of the contagious-disease ward, and flues in connection therewith.

Fred S. Campbell Co., 830 Mission St., San Francisco, item 1, \$19,884.55; 2, \$585.75.

S. B. Sexton Stove & Mfg. Co., Baltimore, item 1, \$21,598; 2, \$279.18, \$109.59, and \$16.

S. Blickman Inc., Weehawken, N. J., item 1, \$14,619.23; 2, \$593.02.

James A. Nelson Inc., 1375 Howard St., San Francisco, item 1, \$20,411.65; 2, \$603.27.

Mangrum & Otter, Inc., 827 Mission St., San Francisco, item 1, \$17,586; 2, \$551.

The Dohrmann Supply Co., 972 Mission St., San Francisco, item 1, \$14,207.72; 2, \$454.54.

San Francisco, item 1, \$18,450; 2, \$646.

Western Range Co., 849 Mission St.,

**TABLE BLUFF, Humboldt Co., Cal.**—Until August 17, 1927, 11 A. M., bids will be rec. at the Public Works Offices, Mare Island Navy Yard, for reconditioning of power-house and dormitory at Table Bluff, Naval Radio Station. Work includes placing metal weather strips on existing sashes, calking window frames, installing new staff heads and outside casings, repairing exterior stucco, painting exterior opening trim, sash and doors and inside of sash; removing existing wood flooring on the second floor, repairing sleepers and laying new wood flooring. Further information may be obtained on application to the commandant, Navy Yard, Mare Island.

**SAN FRANCISCO**—Until Aug. 25, 10:30 a. m., under Circular No. 1823, bids will be received by Purchasing Office, Panama Canal, to fur. and del. Balboa (Pacific Port): locomotive crane, sheet steel, filing cabinets, post type insulators, fusible plugs, fuses, magnetic contactors, telephone sets, washing machine, silver-plated tableware, chain and tackle blocks, reamers, stamping letters, rakes, long-handled shovels, saws, cant hooks, vises, wrenches, snips, flush pipes, shower heads, floor drains, freese cups, injectors, cocks (basin, bibb and angle), and houseline. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

**WASHINGTON, D. C.**—Until Aug. 29, under Circular No. 1822, bids will be rec. by Purchasing Agent, Panama Canal, to fur. and del. Balboa (Pacific Port): Structural steel angles, channels, I beams and T bars; 150,000 lb steel, 157 pcs plate steel, 5100 lbs cold rolled steel, 1000 lbs chrome vanadium steel, 40,000 lbs iron or steel, sheet, galvanized, plain; galvanized pipe fittings, 1380 unions, 12 conveyor chains, 800 ft black iron or steel chain, 4000 ft steel rope, 36,000 ft ¼-in manila rope, 96,000 ft ¾-in do, 24,000 ft 2½-in do, 9 pressure reducing valves, 22 gate valves, 550 globe valves, 150 gate valves, 30 foot valves, 20 gate valves, 165 angle valves, 24 water closets, vitreous; 24 water closet bowls, 20 lavatories, 18 kitchen sinks, 9 cast iron lavatories, enameled; 36 water closet tanks, 100 sink traps, 100 range boilers, 3000 ft ¾-in air hose, 5000 ft 2½-in fire hose, 300 ft copper metallic steam hose, 2000 ft rubber steam hose, 240 ft 2½-in suction hose, 5000 ft water hose, 500 ft copper tubing, 800 ft seamless copper pipe, 43,000 ft wrought iron or steel galvanized pipe, 5000 ft black do, 2500 lbs lead pipe, 12,000 ft cast iron soil pipe, soil pipe fittings, 100 soil traps, 11,000 lbs sheet lead, 400 lbs monel metal, 650 soft yellow brass rods, 3000 lbs cold rolled copper, sheet; 800 lbs sheet brass, 58,000 lbs nails, 5000 lbs roofing nails, 2000 lbs galizing wire, 3000 lbs galvanized soft steel wire, 1440 barrel bolts, 500 street sweeping brooms, 16 in African bristles; 1000

deck scrubbing brushes, 500 counter duster brushes, 200 barrow handles, 300 qts liquid fire extinguisher, and 40,000 lbs excelsior. Further information obtainable from assistant purchasing officer, Fort Mason, San Francisco.

**SAN DIEGO, Cal.**—Until Aug. 31, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., to install boiler at naval operating base, (Hospital), San Diego. Work provided for under Specification No. 5345. Further information obtainable from above office.

**SAN DIEGO, Cal.**—Bids are being received (date not set) by Supply Office, Navy Yard, to fur. and del. 148 steel lockers under Open Market Requisition. Aero Dept. Further information obtainable from above office.

## HALLS AND SOCIETY BUILDINGS

**HANFORD, Kings Co., Cal.**—Willow Camp No. 163, Woodmen of the World, has purchased site at NW corner of Harris and Eighth Sts., 75x150 ft., and contemplate erection of modern lodge building.

Completing Plans.  
LODGE BLDG. Cost, \$25,000  
CONCORD, Contra Costa Co., Cal.  
Two-story frame and stucco lodge building, 50x100 (Spanish style).  
Owner — Mt. Diablo Lodge of Masons, Concord.  
Architect—Slocumbe & Tuttle, 337 17th St., Oakland.

Bids will be taken for a general contract in about a week. Building committee composed of Dr. L. L. Martin, R. S. Hawkes and A. J. Donnelly and the lodge's master, Sam Bell.

**SEBASTOPOL, Sonoma Co., Cal.**—Sebastopol Post No. 39, American Legion, has had plans prepared for a \$7000 clubhouse and auditorium building; will be 50 by 70 ft. Auditorium will be 40 by 40 ft.

New Preliminary Plans Prepared  
ADDITION Cost \$2,000,000  
SAN FRANCISCO, NW Post and Mason Sts.  
Seventeen-story and basement, steel frame, brick and terra cotta addition to club building (250 rooms, swimming pool, gymnasium, etc.).  
Owner—Olympic Club, Post and Taylor.  
Architect—John Baur, and Bakewell & Brown, 251 Kearny St.

New preliminary plans have been prepared and are now under consideration.

LODGE BLDG. Cost, \$240,000 1st unit  
FRESNO, Fresno Co., Cal. Tulare and L Sts.  
Three-story and basement, fireproof stores and lodge building, 75x125 ft.  
Owner — Benevolent and Protective

Order of Elks, Fresno Lodge No. 439. (W. E. Simpson, Exalted Ruler).  
Architect—Kump & Johnson, Rowell Bldg., Fresno.

Following contracts have been awarded, others will be awarded Aug. 8:  
Wrecking present building, Carlson & Co. of Fresno.

Excavating work, Thompson Brothers, 2150 G St., Fresno.

General Construction, E. H. Mellencamp, 723 Princeton, Fresno.

Sheet metal and ventilation work, Standard Sheet Metal Works, 704 R St., Fresno.

Elevator, Pacific Elevator Company, 45 Rausch St., San Francisco.

Painting and decorating, Raphael & Co., 270 Tehama St., San Francisco.

Ornamental iron work, Sartorius & Co., 18th and Hampshire Sts., San Francisco.

Contract Awarded.  
LODGE BLDG. Cost, \$240,000 1st unit  
FRESNO, Fresno Co., Tulare and L Streets.

Three-story and basement fireproof stores and lodge building, 75x125 ft.  
Owner — Benevolent and Protective Order of Elks, Fresno Lodge No. 439. (W. E. Simpson, Exalted Ruler).  
Architect — Kump & Johnson, Rowell Bldg., Fresno.

Masonry and Terra Cotta—L. C. Larson Co., 666 Mission St., San Francisco.

Electric Reflectors—Robinson Electric Co., 141 College St., Fresno.

Electric Work—Valley Elec. Supply Co., Power Co. Bldg., Fresno.

As previously reported, wrecking present building awarded to Carlson & Co. of Fresno; excavating work to Thompson Bros., 2150 G St., Fresno; general construction to E. H. Mellencamp, 723 Princeton St., Fresno; sheet metal and ventilation work to Standard Sheet Metal Works, 704 R St., Fresno; elevator to Pacific Elevator Co., 45 Rausch St., San Francisco; painting and decorating to Raphael & Co., 270 Tehama St., San Francisco; ornamental iron work to Sartorius & Co., 18th and Hampshire Sts., San Francisco.

Completing Plans.  
CLUB BLDG. Cost, \$150,000  
RIVERSIDE, Riverside Co., Cal.  
One and two-story reinforced concrete club building.  
Owner—Y. W. C. A.  
Architect—Miss Julla Morgan, Merchants' Exchange Bldg., San Francisco.  
Plans will be completed in about a month.

Preparing Working Drawings  
LODGE BLDG. Cost \$150,000  
MARYSVILLE, Yuba Co., Cal.  
Class C concrete lodge and bank building.  
Owner—Elks Club Building Assn.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Commissioned to Prepare Plans  
CLUB BLDG. Cost \$12,000  
ROSEVILLE, Placer Co., Cal., Berkeley Ave. bet. Main and Grant Sts.  
Two-story frame and stucco club bldg.  
Owner—Women's Imp. Club.  
Architect—Jens C. Peterson and Eugene Seadler, Calif. State Life Bldg., Sacramento.

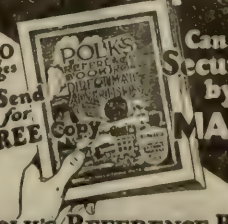
**SAN CLEMENTE, Cal.**—Architect Virgil Westbrook, San Clemente, has completed working plans and is taking bids for the erection of a frame beach club building and a large salt water plunge at San Clemente, for Ole Hanson, Sun Finance Bldg., Los Angeles; the club building will be 1-story, 27x158 ft. and will contain dressing and locker room, lounges, terrace roof garden, to locker room, will accommodate 200 people; frame and plaster construction, tile and composition roofing, cement and tiled floors, gas heating, ventilating, etc. The plunge will be 45x105 ft. with depths varying from 3 ft. to 9½ ft. and will have a capacity of 196,000 gallons, reinforced concrete, cement lined, filtration system, pumps, etc.

## HOSPITALS

**LOS ANGELES, Cal.**—See "Government Work and Supplies," this issue. Plans for neuro-psychiatric hospital proposed.

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**Contract Awarded.**  
**REPAIRS** Cost, \$13,200  
**SAN FRANCISCO.** SW Church and  
 Nineteenth Sts.  
 Repair fire damage to Youth's Directory.  
 Owner—Roman Catholic Archbishop of  
 San Francisco, 1100 Franklin St., San  
 Francisco.  
 Architect—None.  
 Contractor—Jas. L. McLaughlin, 251  
 Kearny St., San Francisco.

**Plans Being Figured—Bids Close Aug. 13**  
 or 15. Cost \$50,000  
**HOSPITAL.** Alameda Co., Cal.  
 Three-story frame and stucco hospital  
 building (53 beds, elevator, refriger-  
 eration equipment).  
 Owner—Humboldt Hospital Assn.  
 Architect—O'Brien Bros. and W. D.  
 Peugh, 315 Montgomery, S. F.  
 Bids are being taken for a general con-  
 tract.

**Contract Awarded.** Cost, \$15,000  
**PAY NURSERY.** San Joaquin Co., Cal.  
 Two-story frame and brick veneer day  
 nursery.  
 Owner—Stockton Day Nursery, Mrs.  
 Mumford, President.  
 Architect—Mayo, Bissell & Co., 21 S-San  
 Joaquin St., Stockton.  
 General Contractor—Fred Daniels, 1029  
 W-Park St., Stockton, \$12,500.  
 Heating—Brandt Bros., 218 E-Lafayette  
 St., Stockton, at approx. \$1100.

**BAKERSFIELD.** Kern Co., Cal.—First  
 National Company of Bakersfield has  
 been incorporated for the purpose of  
 erecting a 10-story and basement class  
 office building at 18th and Chester  
 sts. The site is 86x66 ft. Preliminary  
 plans for the building have been pre-  
 pared by Architects Austin & Ashley,  
 Chamber of Commerce Bldg., L. A. The  
 directors of the company include James  
 Ogden, Melvin Hay, Edward A. Kelly,  
 C. H. Whisner, John Fry, C. O. Win-  
 erg, C. L. Taylor, A. J. Sutherland and  
 J. J. Emmons. The company is affil-  
 iated with the First National Bank.

**INGLEWOOD.** Los Angeles Co., Cal.—  
 Toos Hospital System, Inc., 704 South  
 Spring St., L. A., Gottfried Roos, presi-  
 dent, has had preliminary plans pre-  
 pared for a hospital building to be erect-  
 ed at Inglewood. The building will be  
 a 2-story, brick or concrete construction  
 with stucco exterior and clay tile roof-  
 ing. It will contain accommodations for  
 0 beds and is estimated to cost \$75,000.

**DUARTE.** Los Angeles Co., Cal.—Wm.  
 Allen and E. Allen Sheet, associate  
 architect, 917 Pacific National Bank Bldg.,  
 Los Angeles, are taking new bids on  
 revised plans for the erection of a 1-  
 story brick nurses' home at Duarte, for  
 the Jewish Consumptive Relief Assn.;  
 brick walls, stucco exterior, tile and  
 composition roofing. Following list of  
 contractors have been asked to submit  
 bids: R. T. Englebrecht, 808 S Vermont  
 Ave., L. A.; B. Unck, 308 California  
 Bldg., Monrovia; C. Chase, 126 1/2 South  
 Plymouth Ave., L. A.; Robert Millsap,  
 Pacific National Bank Bldg., L. A.; E. S.  
 Dyer, 290 Edgehill, L. A.; A. V. Per-  
 vinson, 3977 S Vermont Ave.; Wesco  
 Construction Co., 2612 Temple, L. A., and  
 Clarence Bean, Story Bldg., L. A.

**LOS ANGELES.** Cal.—H. M. Baruch  
 Corp., 1015 Lincoln Bldg., has signed the  
 general contract at \$89,410 for the 2-  
 story and basement, class A medical and  
 hospital building, 45x97 feet, to be erect-  
 ed at the SE corner of 5th and Lucas  
 streets for Dr. Simon Jesberg. Hoagland-  
 akin, Elec. & Engrg. Co., 1707 Naud,  
 has signed contract at \$20,456 for plumb-  
 ing, heating and ventilating, and the  
 Newbery Elec. Corp., 726 S Olive, has  
 signed contract at \$4156 for electric wir-  
 ing. Edward Cray Taylor and Ellis Wing  
 Taylor, architects, 810 W Sixth.

**EUREKA.** Humboldt Co., Cal.—Plans  
 are on file in the Builders' Exchange,  
 166 Mission St., San Francisco, for the  
 proposed Humboldt County Hospital,  
 bids for which will be opened Aug. 25,  
 10 a. m., from plans prepared by Frank-  
 lin T. Georgesan, architect, Standard  
 Building, Eureka.

The building will afford housing for  
 approximately 206 patients, and consists  
 of a 2-story structure, with basement  
 under the central portion only. It is  
 designed with wings each approximately  
 17x140, radially placed at angles for prop-  
 er exposure values. Construction is

monolithic reinforced concrete, concrete  
 floors with pan forms optional. Major  
 portion of roof supported on light steel  
 trusses, with concrete roof slab, and fin-  
 ished with terra cotta tile roofing. Ex-  
 terior stucco. Interior plain, with metal  
 trim on doors and windows. The esti-  
 mated cost for the complete building is  
 somewhat below \$400,000. Typical of  
 class B construction.

Bids are being asked for the plumb-  
 ing, heating and electrical work as sepa-  
 rate contracts. Alternate bids are re-  
 quired for the omission of one or both  
 of the two southern wings, the construc-  
 tion of which may be possibly deferred  
 until the following year.

E. J. Cooksey, contracting plasterer at  
 Eureka, desires bids from Northern Cal-  
 ifornia lathers on the lathing work. Bids  
 may be submitted to him direct.

**FRESNO.** Fresno Co., Cal.—Prelim-  
 inary plans have been submitted to the  
 county supervisors by Architect Chas. E.  
 Butner, Cory Bldg., Fresno, for the first  
 unit of the tubercular sanitarium to be  
 erected at Auberry; est. cost, \$35,700.  
 Tentative estimates for the 2nd unit com-  
 prising administration buildings with  
 kitchens place the cost at \$48,000, ex-  
 clusive of equipment, which would re-  
 quire an additional \$30,000. Plans is de-  
 signed in three wings, the two side wings  
 being one-story high and center wing  
 two-story, containing dining and school  
 rooms, four isolation wards and tem-  
 porary administration quarters. Will be  
 California design with stucco exterior  
 and tile roof.

## HOTELS

**Completing Plans.**  
**HOTEL.** Cost, \$300,000  
**NAPA.** Napa Co., Cal. First and Combs  
 Streets.  
 Four-story and mezzanine floor hotel  
 building (4 stories) (Spanish type)  
 (all modern conveniences).  
 Owner—Oakland and San Francisco  
 capitalists (Foster Weeks, Leo Les-  
 ser, H. Weeks, Alex. Friedman, etc.)  
 Architect—W. H. Weeks, 369 Pine St.,  
 San Francisco; Ray Bldg., Oakland,  
 and 246 S-First St., San Jose.

**Completing Plans—Contract Awarded**  
**HOTEL.** Cost \$175,000  
**OAKLAND.** Alameda Co., Cal., vicinity  
 of Lake Merritt.  
 Six-story class A hotel-apartments (2-  
 room units).  
 Owner—Corporation, name withheld.  
 Architect—Guy L. Rosebrook, 1404  
 Franklin St., Oakland.  
 Contractor—Elrod Construction Co., 354  
 Hobart St., Oakland.  
 Construction will be started in about  
 a month.

**Completing Plans—Contract Awarded**  
**HOTEL.** Cost \$250,000  
**LIVERMORE.** Alameda Co., Cal. Main  
 and L Sts.  
 Five-story class A hotel (125 rooms and  
 baths.)  
 Owner—Livermore Hotel Co., Inc.  
 Architect—Guy L. Rosebrook, 1404 Frank-  
 lin St., Oakland.  
 Contractor—Elrod Constr. Co., 354 Ho-  
 bart St., Oakland.  
 Construction will be started in about  
 a month.

**NOGALES.** Ariz.—Architects Edward  
 Cray Taylor and Ellis Wing Taylor, 819  
 W. 6th St., Los Angeles, are complet-  
 ing plans for a large tourist hotel to be  
 erected on a 20-acre site one and a half  
 miles northeast of Nogales, Ariz., for  
 the Nogales Hotels and Investment Co.  
 Bids will be taken from Los Angeles and  
 Arizona contractors, the painting proba-  
 bly to be let separate. It will be a 2-  
 story, Spanish type structure, with a  
 frontage of 400 feet, and will contain a  
 large lobby, dining rooms, kitchen, and  
 100 guest rooms with 100 per cent baths.  
 Ten bungalows and a garage will be built  
 in connection. Brick construction, paint-  
 ed exterior, tile roof, art stone trim, wood  
 balconies, wrought iron grilles, brick cor-  
 ridor walls, steel and gypsum tile parti-  
 tions, wood joists and floors, carpeted  
 floors, tiled baths, steam heating system.

**LOS ANGELES.** Cal.—E. T. Heit-  
 schmidt, representative of Schultze &  
 Weaver, architects, New York, has re-  
 turned to Los Angeles to supervise the  
 erection of the class A addition to be  
 erected on Grand Ave. to the Biltmore  
 hotel building. Mr. Heitschmidt is mak-  
 ing his headquarters at the branch of-  
 fice of the architects at 662 Subway Ter-  
 minal Bldg. All bids for material and  
 sub-contracts will be taken through  
 Scofield Engineering-Construction Co.,  
 Pacific Finance Bldg., general contrac-  
 tors. The addition will be 12 stories and  
 basement and will be similar in design  
 and construction to the present hotel  
 building. It will contain 500 guest rooms,  
 each with private bath. The cost is es-  
 timated at \$3,000,000.

**PHOENIX.** Ariz.—Kinne & Weser-  
 house, 220 Black Bldg., Los Angeles, have  
 the contract to erect a 7-story and base-  
 ment class A hotel building at the north-  
 west corner of North Central Ave. and  
 West Monroe St. for the San Carlos Hotel  
 Co. Plans for the buildings are being  
 prepared by Architect Geo. Whitecross  
 Ritchie, Hibernian Bldg., L. A. The  
 hotel has been leased to Charles Harris,  
 operator of the Auditorium Hotel at Fifth  
 and Olive Sts., Los Angeles. The build-  
 ing will be 100x138 ft., and will contain  
 175 guest rooms, each with private bath.  
 The construction will be of reinf. con-  
 crete with stucco and cast stone exterior,  
 plate glass, hardwood and pine trim,  
 marble and tile work, elevators, steam  
 heating. The cost will be \$300,000.

**LOS ANGELES.** Cal.—J. M. Close, 241  
 N. Western Ave., is preparing working  
 plans for a 5-story brick hotel to be  
 erected on Patton street near Lake street  
 for himself; it will contain 100 rooms  
 with 50 per cent baths, large lobby, Ital-  
 ian tile, 50x126 ft., brick construction,  
 stucco exterior, art stone trim, tile and  
 composition roofing, wrought and orna-  
 mental iron, fire escapes, tiled baths, gas  
 steam radiators, hardwood, tile and ce-  
 ment floors, hardwood and pine trim, ele-  
 vator, incinerator; \$150,000.

**TIJUANA.** Mexico—Wirt G. Bowman,  
 president of Agua Caliente Co., states  
 that a 150-room hotel building will be  
 erected at once at Tijuana Hot Springs,  
 two miles south of Tijuana. Baron Long,  
 president of Grand Hotel Co., San Diego,  
 is interested in the project. The build-  
 ing will be reinforced concrete construc-  
 tion and will cost \$500,000.

## POWER PLANTS

**SAN PEDRO.** Los Angeles Co., Cal.—  
 L. A. Compress & Warehouse Co., 534  
 Cotton Exchange Bldg., Los Angeles,  
 will build a class A boiler room build-  
 ing and a concrete oil storage tank, op-  
 posite Berth 56, Outer Harbor, San Pedro,  
 for self; \$35,000.

**LOS ANGELES.** Cal.—Until 3 P. M.  
 Aug. 19, bids will be rec. by water and  
 power commission for oil circuit break-  
 ers; P-437.

What architects, contractors, and  
 all who build have learned to  
 expect from Quandt craftsmen:  
**"Co-operation for Quality"**

That is why you will find Quandt  
 craftsmen wherever fine work and  
 quality workmanship are insisted  
 upon, and economy is a factor.

Our organization is prepared to  
 apply materials by brush or spray  
 application. We invite inquiries.

**A. Quandt & Sons**  
**Painters and Decorators**

SINCE 1885

374 GUERRERO STREET, SAN FRANCISCO

Quandt-quality is available for the small job as  
 well as the large. Our operations are State-wide.  
 Specialists in the application of Lacquer.





### "IT PAYS TO ADVERTISE"

Clarence (Sandy) Pratt, President of the Pratt Building Material Company and the Pratt Rock & Gravel Company, used a novel way of announcing the opening of his company's large sand and rock bunkers on Berry Street by advertising in the newspapers that the first truck belonging to a plasterer, to a brick contractor, to a building material dealer, to a concrete contractor, to a general contractor, etc., that arrived at the Pratt Company San Francisco bunkers on Monday, August 8th, would receive a free load of sand, rock, gravel or concrete mix. A large truck, even a hayrack or moving van was suggested in Sandy's newspaper story. 7:30 A. M. was the time set for the grand opening and the distribution of free sand and rock. The first truckman arrived at 6 A. M. with new sideboards on his truck and waited until 7:30. When his load of sand was weighed, it showed that the "early bird" had "caught" 18,660 pounds or 9.33 tons of free sand. The driver said he read Mr. Pratt's ad in the paper which said: "Bring a big truck." In all, seventeen trucks of all makes and all sizes, some with home-made, enlarged bodies, lined up for a load of free sand or rock, the line of trucks extending down Berry Street for a block and while the Pratt Company advertise that their bunkers are the largest in Northern California, the 17 trucks almost cleaned the bunkers and a hurry-up call was sent to the Pratt plants at Sacramento, Marysville, Prattrock (near Folsom), Prattco (Monterey County), and Mayhew (Sacramento County) for more material to arrive by special train if possible. Sandy Pratt, as he is best known, believes in newspaper advertising but did not fully realize its real value until the 17 large trucks walked away with his sand and rock which filled his "mammoth" bunkers. Sandy will continue to advertise his sand and rock that is to be sold, but no more press notices about free material.

The trucks for free material arrived as follows:

No. 1—G. Mazzer, a sand, rock and gravel dealer of 4261 Mission St., drove a Pierce-Arrow truck and took 18,660 pounds or 9.33 tons of coarse "Prattco Amber" No. 4 sand, shipped from Prattco (Monterey County). His truck arrived at 6 A. M. He was photographed for the newspapers.

No. 2—Jerry Lecartz, driver for L. Devincenzi, of 148 Blake Street, a grading and hauling contractor and with a De Martini truck, secured a large load (12,130 pounds or 6.07 tons) of Pratt's concrete mix (Marysville  $\frac{1}{4}$ " white concrete sand, rock from Prattrock and gravel from the American River) to be delivered to N. Del Treducci, concrete contractor. This truck arrived at 6:06 A. M. or six minutes after truck No. 1.

No. 3—Wm. Avidano, driving a G M C truck for the California Terrazzo Marble Company of 2085 San Bruno Ave., arrived at 6:10 and secured 10,450 pounds or 5.22  $\frac{1}{2}$  tons of fine "Prattco Amber" No. 4 sand from Prattco (Monterey County).

No. 4—Doc Holton of 147 Blake Street, concrete contractor, arrived at 6:15 A. M. in a Garford truck and the T. I. Butler Company, Pratt's Distributors, gave him 14,080 pounds of 7.04 tons of American River one-inch washed gravel from Mayhew (Sacramento County).

No. 5—W. J. Mahoney, hauling contractor, in a Kleiber truck driven by his son, C. I. Mahoney, secured 9600 pounds or 4.8 tons of crushed rock from Prattrock (near Folsom). Mr. Mahoney delivered this rock to W. E. Wright, a concrete contractor.

No. 6—This truck belonged to the Holmes Lime Co. and was driven by Geo. Sottham, who received 15,890 pounds or almost 8 tons of fine "Prattco Amber" No. 4 sand (from Monterey County) in a Mac truck.

No. 7—The San Bruno Feed & Fuel Co., sand, rock and gravel dealers at 2565 San Bruno Ave., with Bezleo Briano as driver, in a Kleiber truck secured 15,860 pounds of coarse "Prattco Amber" No. 4 sand (from Monterey County).

No. 8—An Italia truck, belonging to L. N. Devencenzi, driven by A. Devencenzi, secured 9700 pounds or 4.85 tons of washed gravel from Mayhew (Sacramento County) to be delivered to J. Keisirch, a contractor, who has a job at Sixth and Harrison Streets.

No. 9—Frank Norcia, the well-known plasterer, sent his Pierce-Arrow truck, driven by Bert Harris, who received 9880 pounds or 4.84 tons of fine "Prattco Amber" No. 4 sand (from Monterey County) for a job in Monterey Heights, near the home of "Mayor" Sandy Pratt.

No. 10—Geo. Wolfe, a concrete contractor of 934 Shotwell Street, had his driver, A. Anos, in a Sterling truck, pick up 12,290 pounds or 6.14 tons of Pratt's Concrete Mix, made of Marysville  $\frac{1}{4}$ " concrete sand, crushed rock from Prattrock (near Folsom) and washed gravel from Mayhew (Sacramento County).

No. 11—Frank McHugh, a street contractor, sent his White truck for a load of American River topping or concrete sand from Mayhew (Sacramento County) and drove away with 14,410 pounds or 7.2 tons.

No. 12—S. Warren of 41 De Wolf St., a contractor, sent his driver, Walter Warren, probably a relative, in a Ford truck and secured 4280 pounds or 2.14 tons of concrete mix similar to truck No. 10—the concrete sand from Mayhew (Sacramento County) and the washed gravel from Mayhew, crushed rock from Prattrock (near Folsom).

No. 13—A. Biancalini in a Kleiber truck and whose business is hauling and selling sand, rock and gravel, secured 17,300 pounds or 8.65 tons of washed gravel from Mayhew (Sacramento County).

No. 14—J. P. Branick, contractor, at 480 Potrero Ave., and driver of his Autocar truck, secured a load of Marysville  $\frac{1}{4}$ " plastering sand of 5380 pounds or 2.69 tons.

No. 15—A. Bellotti, driver of a G M C truck, belonging to the California Concrete Company, secured 12,250 pounds or 6.12 tons of American River concrete sand. The sand was delivered to Broderick and Beach Streets.

No. 16—Bonl & Company, plasterers, 2352 Lombard St., sent their truck a Pierce-Arrow, driven by A. Guidi, for 14,190 pounds or 7.09 tons of "Prattco Amber" mixed sand—50% No. 2, fine sand, and 50% of No. 4, coarse sand (from Monterey County).

No. 17—J. A. Bquist, in a Mac truck, secured 12,430 pounds or 6.21 tons of Marysville  $\frac{1}{4}$ " plastering sand for John Johnson, plasterer. The sand was delivered to Franklin and Fell Streets.—News Item.

IF YOU are interested.

IN ADVERTISING.

AND ITS results.

READ THE above news item.

TELLING HOW Sandy Pratt.

AND TOMMY Butler.

AND THEIR playmates.

(PLAYING WITH Pratt's clean sand).

HAD TO give away.

ALMOST A train load.

OF PERFECTLY clean sharp sand.

AND CLEAN hard rock.

JUST BECAUSE Sandy's ad.

TOLD EVERYBODY.

TO COME to the opening.

WITH A haywagon.

OR A moving van.

SEVENTEEN LARGE trucks lined up.

FOR FREE sand and rock.

EITHER SANDY'S ads are good.

OR THE building world.

LIKE PRATT'S sand and rock.

FOR THE mammoth trucks.

WITH HIGH sides.

LINED UP on Berry Street.

LOOKED LIKE a circus parade.

THUS SANDY Pratt.

AND THE Pratt Building Material Co.

ARE GROWING.

AND TO their friends.

SANDY SAYS: "I thank you."



At the big opening of Sandy Pratt's "mammoth" sand, rock and gravel retail bunkers at Berry and De Haro streets on August 8th, they came in all kinds of trucks, wagons, etc., for a free load of the best (Pratt's) sand and rock in the world. Billy Feary, manager of the Holmes Lime Company, sent his truck driver for ten tons and Billy personally carried a toy dump truck that held one pound, four ounces and ten pennyweights. The T. I. Butler Co. have leased these bunkers and are ready to serve a waiting public with Pratt's sand, rock, gravel and concrete mix.

### PLUMBERS CO-OPERATE WITH GAS COMPANIES IN GOV'T. PLEA

Representative of the splendid co-operation between the gas industry and the plumbers in the action taken at the recent annual convention of the National Association of Master Plumbers at Minneapolis, Minn., in favor of additional side tappings for range boilers as recommended by the gas industry.

The gas industry is in favor of these additional side tappings because with them the home owner benefits from the provision for a later installation of automatic hot water service at minimum cost.

The recommendations of the gas industry and the master plumbers will be brought before the meeting of the Division of Simplified Practice, Department of Commerce, in September, and leading gas officials feel that the action taken then will be favorable, especially since the plumbers have given unqualified support.

The home owner benefits in several distinct ways by having extra tappings. First, he secures the cheapest possible connections for his equipment. Second, he can secure manual gas-fired hot water service for the summer months, coupled with automatic heating service through indirect heaters in the winter. Third, he may secure at any time he desires complete automatic gas-fired water service by lowering the top connection to one of the middle tappings, and installing a thermostat.



**LAS VEGAS, Nev.**—Nevada Lime Rock Co., power house at Sloan, 20 miles west of Las Vegas, recently destroyed by fire, will be reconstructed at once. Equipment was completely destroyed but covered by insurance, according to J. L. Fertig, plant supt.

## PUBLIC BUILDINGS

**Contract Awarded.**  
**LIBRARY BLDG.** Cost, \$40,000  
**NILES, Alameda Co., Cal.**  
One-story reinforced concrete library building.  
Owner—Niles Free Library Association. (Mr. and Mrs. W. H. Ford, Center-ville Road, Niles, Calif., donors).  
Architect—J. J. Donovan, Tapscott Bldg., Oakland.  
Contractor—Chas. W. Heyer, Mills Bldg., San Francisco.

**WATSONVILLE, Santa Cruz Co., Cal.**  
City sets Aug. 30 as date to vote bonds of \$40,000 to finance erection of firehouse and the purchase of new fire fighting apparatus. M. M. Swisher is city clerk.

**SANTA BARBARA, Cal.**—Until Aug. 10, 10 A. M., bids will be received by D. P. Hunt, county clerk, for (1) steel channel partitions and furrings and lath and plaster work on interior of Courthouse and County Jail, now in course of construction. Wm. Mooser Co., architects, Nevada Bank Bldg., San Francisco. Alternate bids will be considered for (2) use hardwall as substitute for Keene's; (3) work complete as specified under exterior cement work; (4) use Gunite method as substitute for hand method; (5) combined bids for Nos. 1 and 3; (6) combined bids for Nos. 1 and 3 using hardwall in place of Keene's. Bids will also be considered under item (7) for sheet metal and roofing. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from architects on deposit of \$50, returnable and on file in office of clerk.

**BAKERSFIELD, Kern Co., Cal.**—County Supervisor J. O. Hart backs proposal to set aside \$75,000 this year and \$100,000 next year to finance construction of a new Kern County library building. The structure would be financed through a third year tax levy.

**BAKERSFIELD, Kern Co., Cal.**—Until Aug. 29, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to erect branch county jail building at Arvin. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from architect.

**LOS ANGELES, Cal.**—Until 2 p. m., Sept. 19, bids will be rec. by the county supervisors for the general construction of a class A addition to the L. A. county museum building at Exposition Park. This addition will consist of a 3-story and part 4-story and basement structure,

173x143 ft., containing 34 galleries, about 10 exhibit halls, offices, etc.; steel frame, conc. foundation, brick exterior, rough concrete facing, tile and composition roofing, marble, travertine, tile and terrazzo, and granite stone work, fire alarm system, elevators, etc. Edwin Bergstrom, Myron Hunt, Pierpont Davis, Sumner P. Hunt, and William Richards, architects, Citizens National Bank Bldg., Los Angeles. Chas. G. Willis & Sons are contractors for excavating, and Clinton Construction Co. was awarded contract for constructing the foundation, at \$34,800, and the McClintic-Marshall Co., the structural steel at \$86.60 per ton, based on approximately 3000 tons. Plumbing, heating, ventilating, elevator, and elevator signals contracts will be let separately.

**YUBA CITY, Sutter Co., Cal.**—A. E. Larson Co., at \$3100 using Johns-Man-ville asbestos shingles, awarded contract by county for re-roofing county hospital. Other bids were: Diamond Point Roofing Co., Certainteed shingles, \$3700; Meyers Roofing Co., Pabco shingles with galvanized gutters, \$2292, copper gutters, \$2400; H. M. Adams Roofing Co., asbestos shingles, \$2743, Certainteed, \$2345; Elenhard Roofing Co., asphalt shingles, \$3775.

**LODI, San Joaquin Co., Cal.**—City trustees contemplate remodeling basement of public library for reading room quarters. Estimates of cost will be prepared at once.

**STOCKTON, San Joaquin Co., Cal.**—Standard Electric Time Co., DeYoung Bldg., San Francisco, has submitted proposal to county supervisors to install electric clock system in county courthouse. It is proposed to install the system on a rental basis of \$288 a year. In all, 20 clocks would be installed. Taken under advisement. Eugene D. Graham, county clerk.

**SALINAS, Monterey Co., Cal.**—Until Aug. 22, 7:30 p. m., bids will be rec. by M. R. Keef, city clerk, to erect firehouse, bids for which were previously rejected as being above the amount available for construction. Storey & DeLang, architects, Watsonville. Will be 2-story steel and concrete. Low bid previous received submitted by W. E. Greene at \$19,000. Cert. check 10 per cent req. Plans obtainable from clerk on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.**—Until Aug. 29, 2 P. M., bids will be received by State Department of Public Works, Division of Architecture, Geo. B. McDougall, State Architect, Forum Bldg., for complete installation of two electric passenger elevators and accessories and two freight and passenger elevators and accessories in State Library Building, Sacramento. Cert. check or bidder's bond 10% payable to State Engineer, Department of Public Works req. with bid. See call for bids under official proposal section in this issue.

## RESIDENCES

**Contract To Be Awarded.**  
**RESIDENCE** Cost, Approx. \$15,000  
**SAN JOSE, Santa Clara Co., Cal.**  
Two-story rustic residence (Colonial style).

Owner—Mrs. Lloyd.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Low Bidder—G. M. Latta, 25 Rhodes Court, San Jose.

**Plans Ready For Bids August 8th.**  
**RESIDENCE** Cost, \$35,000  
**SAN JOSE, Santa Clara Co., Cal.**  
Two-story frame and stucco residence.  
Owner—Leonard Edwards, 357 S-13th St., San Jose.

Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids will be taken for a general contract.

**Plans Being Prepared.**  
**HOME** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal.** Oak Knoll Tract.  
One-story 8-room frame residence (model home).  
Owner—E. C. Field, 301 13th St., Oakland  
Architect—Harris Allen, 1924 Broadway, Oakland.

**REDWOOD CITY, San Mateo Co., Cal.**  
—Until Sept. 6 10 A. M., new bids will be received by Elizabeth M. Knease, County Clerk, to erect one-story frame Superintendent's residence at county Relief Home. Will H. Toepke, architect, 72 New Montgomery St., San Francisco. Previous bids were rejected as being too high, the lowest bid being submitted by San Carlos Construction Co. at \$3150. Cert. check 10% payable to County Treasurer req. with bid. Plans obtainable from architect.

**Contract Awarded.**  
**RESIDENCE** Cost, \$15,000  
**SAN FRANCISCO.** Presidio Road Lot 77 Presidio Terrace.  
Two-story and basement frame residence  
Owner—Alvin Heyman, 742 Market St., San Francisco.  
Architect—Albert Farr, 68 Post St., San Francisco.  
Contractor—Heyman Bros., 742 Market St., San Francisco.

**Owner Taking Figures.**  
**RESIDENCE** Cost, \$7000  
**SAN FRANCISCO.** W Vienna St. — N Brazil.  
Two-story and basement frame and stucco residence, tile cornices (eight rooms and basement garage).  
Owner—Jos. Zmak, 579 Lisbon St., San Francisco.  
Architect—Irvine & Ebbets, Call Bldg., San Francisco.

**Plans Being Figured.**  
**RESIDENCE** Cost, \$5500  
**OAKLAND, Alameda Co., Cal.** Oakmoor Highlands.  
Two-story frame Colonial residence.  
Owner—Harry Hartman.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
Bids are being taken for a general contract.

**Contract Awarded**  
**RESIDENCE** Cost \$7000  
**ROSS, Marin Co., Cal.**  
Two-story and basement frame, Col. residence (studio-living).  
Owner—Hazel Tuggle.  
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.  
Contractor—C. R. Carr, Fairfax.

**Plans Being Figured.**  
**BUNGALOW** Cost, \$—  
**SAN FRANCISCO.** No. 601 Steiner St.  
One-story frame and stucco bungalow.  
Owner—West Park Hydro Sanitarium, 601 Steiner St., San Francisco.  
Architect—C. S. McNally, 988 Market St., San Francisco.

**RESIDENCE** Cost \$9500  
**BERKELEY, Santa Barbara Road.**  
One-story frame and stucco residence (Spanish type, 6 rooms).  
Owner—J. D. Butler.  
Architect—W. K. Bartges, Mercantile Trust Bldg., Berkeley.  
Contractor—W. C. Cone, 412 Staten Ave., Berkeley.

## Ornamental Wire and Iron Work

## IRON WIRE Fence and Gates

## Tennis Court Enclosures Wire Screens and Guards

## WEST COAST WIRE & IRON WORKS

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## Contract Awarded.

**RESIDENCE** Cost, \$13,172.65  
**SAN MATEO**, San Mateo Co., Cal.  
 Bloomfield Road.  
 One-story frame and stucco residence,  
 tile roof (5-room vacation cottage).  
 Owner—Gustave Brenner, Financial Cen-  
 ter Bldg., San Francisco.  
 Architect—H. H. Guttererson, 526 Powell  
 St., San Francisco.  
 Contractor—Lengfeld & Olund, 111 Cen-  
 tral Ave., San Mateo.

**RESIDENCE** Cost \$7000  
**BERKELEY**, Alameda Co., Cal. Crag-  
 mont Ave.  
 One-story and basement frame and stuc-  
 co residence.  
 Owner—Dante Traversaro, 2114 Center  
 St., Berkeley.  
 Architect—William K. Bartges, American  
 Trust Bldg., Berkeley.  
 Contractor—J. V. Short, 1386 Euclid Ave.,  
 Berkeley.

## Ready For Bids Next Week.

**RESIDENCE** Cost, \$40,000  
**SAN FRANCISCO**, El Camino Del Mar,  
 Sea Cliff District.  
 Two-story and basement frame and  
 stucco residence (10 rooms, 4 baths,  
 social hall and garage); tile roof.  
 Owner—Ed. A. Lachmann, 641 15th Ave.,  
 San Francisco.  
 Architect—S. Heiman, 57 Post St., San  
 Francisco.  
 Bids will be taken for a general con-  
 tract.

## Plans Being Figured—Bids Close Aug. 13, 1927

**RESIDENCE** Cost, \$—  
**PACIFIC GROVE**, Monterey Co., Cal.  
 One-story frame and stucco Spanish  
 style residence with tile roof (six  
 rooms and garage).  
 Owner—Chas. W. Barrett, Pacific Grove.  
 Architect—W. K. Bartges, Mercantile  
 Trust Bldg., Berkeley.

## Contractor Taking Sub-figures

**RESIDENCE** Cost \$11,000  
**SAN JOSE**, Santa Clara Co., Cal. The  
 Calaveras District E of M.  
 Two-story frame, colonial style residence  
 (10 rooms, 2 bathrooms) separate ga-  
 rage.  
 Owner—A. S. Kirschner.  
 Architect—Chas. S. McKenzie, Bank of  
 San Jose Bldg.  
 Contractor—M. W. Reese, 1210 Minne-  
 sota St., San Jose.

## Contract Awarded.

**ALTERATIONS** Cost, \$10,000  
**SAN JOSE**, Santa Clara Co., Cal. No.  
 1280 The Alameda.  
 Addition and alterations to residence.  
 Owner—W. E. Blaver, Premises.  
 Architect—None.  
 Contractor—Morrison Bros., 1310 Liberty  
 St., Santa Clara.

## Contracts Awarded

**RESIDENCE** Cost \$9000  
**OAKLAND**, Alameda Co., Cal. E. Press-  
 ley Way, 75 S Chabot Rd.  
 Two-story frame and stucco residence.  
 Owner—Mrs. M. Beaumont, 1710 Frank-  
 lin St., Oakland.  
 Architect—R. G. de Lappe, 1710 Frank-  
 lin St., Oakland.  
**Concrete and cement work**—Walter Todd.  
**Plastering**—Lee & Rossi.  
**Painting**—H. Ingebrightsen, 2819 13th Av.,  
 Oakland.  
**Plumbing**—L. W. Blake, 1002 Webster St.,  
 Oakland.  
**Roofing**—W. L. Saxby, 4538 Flemming  
 Av., Oakland.  
**Sheet Metal**—Golden Gate Sheet Metal  
 Works.  
**Hardwood floors**—Johnson & Co.  
**Electric Work**—G. & O. Elec. Co.  
**TILE**—Stewart Tile & Mantel, 1322 Park,  
 Alameda.

## Commissioned to Prepare Plans

**HOME** Cost \$—  
**SANTA BARBARA**, Santa Barbara Co.  
 Country home.  
 Owner—Henry Dietrich, New York.  
 Architect—Addison Mizner, New York  
 (now at St. Francis Theatre, S. F.)

## Contract Awarded

**RESIDENCE** Cost \$13,000  
**SAN MATEO**, San Mateo Co., Cal. W.  
 Bellevue, Resub. lot 26.  
 Two-story frame residence.  
 Owner—Mrs. Ellen Biber, 1308 Edgehill,  
 San Mateo.  
 Architect—None.  
 Contractor—J. Looman, 125 Park road.

## Contract Awarded

**RESIDENCE** Cost \$20,774  
**SAN FRANCISCO**, Lot 3 and ptn lot 4  
 Blk. 43, St. Francis Wood.  
 Two-story frame and stucco residence.  
 Owner—Frank H. Walker, 50 Santa  
 Clara, S. F.  
 Architect—Ed. Musson Sharpe, 60 San-  
 some, S. F.  
 Contractor—Stephenson Constr. Co.,  
 Hearst Bldg.

## Plans Being Figured

**RESIDENCE** Cost \$10,000  
**NORTH BERKELEY**, Alameda Co., Cal.  
 One-story 6-room frame and stucco re-  
 sidence.  
 Owner—Mr. Harvers.  
 Architect—Ed. A. Nichols, 24 California  
 St., S. F.  
 Bids are being taken for a general con-  
 tract.

## Plans Being Figured

**RESIDENCE** Cost \$7500  
**BERKELEY**, Alameda Co., Cal. Curtis  
 and Solano streets.  
 One and a half story frame and stucco  
 residence (6 rooms).  
 Owner—Dr. Jack Stein.  
 Architect—Ed. A. Nickel, 24 California  
 St., S. F.  
 Bids are being taken for a general  
 contract.

## Contract Awarded

**RESIDENCE** Cost \$13,000  
**SAN MATEO**, San Mateo Co., Cal. lot  
 166 Crescent, San Mateo Park.  
 Frame residence.  
 Owner—Frank F. Risso, 1709 Ralston.  
 Architect—None.  
 Contractor—R. Vance Pearson, 1009 Do-  
 lores St., S. F.

## Contract Awarded

**RESIDENCE** Cost \$10,000  
**SAN MATEO**, San Mateo Co., Cal., lot  
 140 Dorchester road.  
 Frame residence and garage.  
 Owner—Adam Gifford, 1525 Burlingame,  
 San Mateo.  
 Contractor—J. J. Gayton.

## SCHOOLS

## Contract Awarded.

**ALTERATIONS** Cost, \$14,700  
**SYLVAN CORNERS**, Stanislaus Co., Cal.  
 Alterations and additions to frame and  
 stucco school.

Owner—Sylvan School District, Guy Van  
 Maren, Clerk.

Architect—Coffman, Sahlberg & Staf-  
 ford, Forum Bldg., Sacramento.  
 Contractor—L. Fred Gould, 1623 Q St.,  
 Sacramento.

Plans Being Figured—Bids Close Aug.  
 16, 1927.

**SCHOOL** Cost, \$35,000  
**SAN PABLO**, Contra Costa Co., Cal.  
 Six-room brick school.  
 Owner—San Pablo School District.  
 Architect—Coffman, Sahlberg & Staf-  
 ford, Forum Bldg., Sacramento.  
 Segregated bids are being taken.

## Plans Approved—Bids to be Called For

**School**  
**SCHOOL** Cost \$80,000  
**OAKLAND**, Alameda Co., Cal. Golden  
 Gate Junior High School Site.  
 Brick and plaster elementary unit (12  
 classrooms and kindergarten).  
 Owner—City of Oakland Board of Edu-  
 cation.  
 Architect—George O'Brien, Bacon Bldg.,  
 Oakland.

## Completing Plans—Bids To Be Called For

**Shortly**  
**SCHOOL ANNEX** Cost, \$120,000  
**OAKLAND**, Alameda Co., Cal. N E-17th  
 St. — E Sixty-second Ave.  
 Lockwood School annex (Concrete and  
 brick veneer construction).  
 Owner—City of Oakland Bd. of Education  
 Architect—W. H. Weeks, 369 Pine St.,  
 San Francisco; Ray Bldg., Oakland,  
 and 246 S-First St., San Jose.

**MANTECA**, San Joaquin Co., Cal.—  
 Following bids rec. Aug. 8, 1927, 7:30  
 p. m., by Board of Trustees of the Man-  
 teca School District, C. C. Hitchcock,  
 clerk, for construction of a 1-story brick  
 veneer school building to contain five  
 classrooms, kindergarten and assembly  
 hall. Plans were prepared by Architect  
 W. H. Weeks, 369 Pine St., San Fran-  
 cisco. General contract was awarded to  
 Carl Nelson, 1421 East Channel St.,  
 Stockton, on propositions 1, 5, 6 and 8.  
 Heating bids were taken under advise-  
 ment. (Alter. No. 1 building complete;  
 (2) if Cannon brick is used add; (3)  
 change floors from maple to pine de-  
 duct; (4) change doors from hardwood  
 to pine deduct; (5) change blackboards  
 from composition to black slate add; (6)  
 electric heating system add; (7) change  
 roof from tile roofing to asbestos shin-





gles deduct; (8) change door trim add.)  
**General Contract**  
Carl Nelson, Stockton (1) \$45,500; (2) \$1900; (3) \$400; (4) \$86; (5) \$396; (6) \$2252; (7) \$—; (8) \$173.  
J. J. Cavanaugh, Stockton (1) \$46,000; (2) \$1650; (3) \$497; (4) \$90; (5) \$177.50; (6) \$2034; (7) \$93; (8) \$133.  
J. A. Allen, Stockton (1) \$46,245; (2) \$2000; (3) \$380; (4) \$100; (5) \$400; (6) \$290; (7) \$—; (8) \$225.  
Sam Eyre, Tracy (1) \$47,600; (2) \$1750; (3) \$385; (4) \$90; (5) \$579; (6) \$200; (7) \$138; (8) \$40.  
H. H. Henning, Stockton (1) \$47,850; (2) \$1850; (3) \$300; (4) \$100; (5) \$400; (6) \$1680; (7) \$100; (8) \$200.  
R. B. Trewitt, Stockton (1) \$49,344; (2) \$1675; (3) \$300; (4) \$100; (5) \$406; (6) \$1180; (7) \$211; (8) \$125.  
Alfred Love, Stockton (1) \$49,900; (2) \$1850; (3) \$638; (4) \$90; (5) —; (6) \$2000; (7) \$155; (8) \$200.  
J. F. Shepherd, Stockton (1) \$50,400; (2) \$1600; (3) \$312; (4) \$120; (5) \$475; (6) \$1330; (7) \$275; (8) \$150.  
John Madsen, Palo Alto (1) \$51,339; (2) \$1485; (3) \$285; (4) \$100; (5) \$500; (6) \$1850; (7) \$670; (8) \$490.  
Herndon & Finnigan, Sacramento (1) \$52,098; (2) \$3000; (3) \$412; (4) \$182; (5) \$618; (6) \$1200; (7) \$327; (8) \$85.  
Cobby & Owsley, San Francisco (1) \$55,300; (2) \$1000; (3) \$400; (4) \$100; (5) \$690; (6) \$1935; (7) \$200; (8) \$250.  
**Hot Air Heating System**  
Ed Wolfe, Turlock .....\$4460  
Murray Co., Oakland ..... 5597

**CONVENT** Cost \$250,000  
BELMONT, San Mateo Co., Cal.  
Two and three-story steel frame and reinforced concrete college building.  
Unit No. 1.  
Owner—Notre Dame Convent, Belmont.  
Architect—J. J. Donovan, Tapscott Bldg., Oakland.  
Excavating, concrete, masonry, structural steel, carpentry and millwork—Schuler & McDonald, 1723 Webster St., Oakland, \$210,000.  
Miscellaneous metal work—Federal Ornamental Iron & Bronze, 16th and San Bruno Av., S. F., \$2850.

**Sheet metal work**—Guilfooy Cornice Wks., 1231 Howard St., S. F., \$2884.  
**Roofing**—Fibrestone & Roofing Co., 51 Ringold, S. F., \$3458.  
**Lathing and plastering**—Francis O'Reilly, 666 Mission St., S. F., \$33,839.  
**Tile Work**—Rigney Tile Co., 3012 Harrison St., Oakland, \$7665.  
**Travertine work**—P. Grassi & Co., 1945 San Bruno Ave., S. F., \$6656.  
**Painting**—Raphael Co., 270 Tehama St., S. F., \$14,820.  
**Glass and glazing**—W. P. Fuller Co., 301 Mission St., S. F., \$3000.  
**Plumbing work**—O'Mara & Stewart, 218 Clara St., S. F., \$21,900.  
**Heating and ventilating**—Chas. H. Brown, \$26,425.  
**Electrical work**—M. E. Ryan, Redwood City and 666 Mission St., S. F. \$12,500.  
**Lighting fixtures**—Roberts Mfg. Co., 663 Mission St., S. F., \$3600.  
**Blackboards**—H. S. Crocker Co., 565 Market St., S. F., \$1805.  
**Window shades**—W. & J. Sloane, 224 Sutter St., S. F., \$996.  
**Linoleum and linoleum work**—Andersons' Carpet House, 519 13th St., Oakland, \$7929.

**MT. VIEW, Santa Clara Co., Cal.**—E. K. Nelson, 77 O'Farrell St., San Francisco, submitted lowest bid at \$152,775, to Board of Trustees of Mt. View Union High School District, C. H. Moore, clerk, for construction of a 2-story reinforced concrete school building to contain 20 classrooms and an auditorium. Plans were prepared by Architects A. J. Coffey and Gottschalk & Rist, Phelan Bldg., San Francisco. Alternate (1) change corridor construction from concrete to wood and linoleum; (2) add cafeteria. Complete list of bids follows:  
E. K. Nelson, San Francisco .....\$152,775  
(1) \$1650 add; (2) \$1284 add.  
L. Dioguardi, San Mateo ..... 155,000  
(1) \$1784 ded; \$1075 ded.  
Minton Co., Mt. View ..... 155,219  
(1) \$122.25 ded; (2) —.  
Peter Sorenson ..... 158,631  
(1) \$100 ded; (2) \$500 add.  
W. J. Ochs, Fresno ..... 159,810  
(1) \$623 add; (2) \$500 add.

Jasper-Stacy Co., S. F. .... 161,118  
(1) \$100 add; (2) \$580 add.  
Acme Constr. Co., S. F. .... 161,882  
(1) \$1300 ded; (2) \$2350 add.  
John Branagh, Oakland ..... 162,900  
(1) \$100 ded; (2) \$450 add.  
Vogt & Davidson, S. F. .... 164,700  
(1) \$100 ded; (2) —.  
Mahony Bros., S. F. .... 165,195  
(1) \$600 ded; (2) \$2900 add.  
Koepke Bros., Oakland ..... 168,700  
(1) \$1117 add; (2) \$4500 add.  
Swenson Constr. Co. .... 168,787  
(1) \$800 add; (2) \$1100 add.  
Leibert & Trobeck, S. F. .... 172,862  
(1) \$765 add; (2) \$3500 add.

**SAN FRANCISCO**—Following bids rec. by Board of Public Works to fur. and install chairs in Mission Everett Jr. high school:  
Heywood, Wakefield Co., 737 Howard street, \$11,841.48.  
Rucker, Fuller Desk Co., \$12,222.48.

**SAN JOSE, Santa Clara Co., Cal.**—Following bids rec. Aug. 9 by Walter L. Bachrodt, secretary board of education, for installing of additions to steam heating systems in Gardiner, Hawthorne and Washington schools. Cert. check 5 per cent payable to Pres. of Bd. of Educ. req. with bid.  
**Gardiner School**  
A. J. Peters, 455 Washington, San Jose (awarded) .....\$5470  
H. J. Pascoe, San Jose ..... 6116  
Wm. S. Serpa, San Jose ..... 5620  
Chas. A. Merritt ..... 6182  
Knittle Co., S. F. .... 6438

**Hawthorne School**  
H. J. Pascoe, 208 W Santa Clara St., San Jose (awarded) .....\$3596  
A. J. Peters ..... 3615  
Chas. A. Merritt ..... 3959  
Wm. S. Serpa ..... 4160  
Knittle Co., S. F. .... 4500

**Washington School** Ded.  
Chas. A. Merritt, 584 S 1st St. San Jose (awarded) .....\$14,356 \$ 940  
Wm. S. Serpa ..... 15,297 1250

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**SEND FOR CATALOGS**



**SAN LUIS OBISPO, San Luis Obispo Co., Cal.**—Following is a complete list of bids received Aug. 5, 1927, by the board of trustees of the San Luis Obispo High School District, for the erection of three 1 and 2 story reinforced concrete and brick school buildings with stucco and cast stone exterior; also additions and alterations to the present buildings. Plans prepared by Architects T. C. Kistner Co., 1121 Detwiler Bldg., Los Angeles, and Louis N. Crawford, Jones Bldg., Santa Maria, associated.

All contracts were awarded except the hardware and linoleum. Complete list of awards will be given later.

#### General Work

Alternates 1, Omit Household Arts Bldg. deduct; (2) Omit Gymnasium Wing deduct.

Ova F. Eckles, 4105 43rd St., San Diego	\$128,546
(1) \$19,663; (2) \$9,396.	
Wagner & Fell, San Bernardino	144,000
(1) \$18,000; (2) \$11,900.	
H. Vandenhoogen, Glendale	148,656
(1) \$18,900; (2) \$9,700.	
Chas. Pettifer, Long Beach	151,200
(1) \$19,700; (2) \$13,800.	
John Simpson, Los Angeles	154,500
(1) \$17,050; (2) \$9,043.	
D. P. Christensen, L. A.	159,965
(1) \$20,000; (2) \$12,000.	
E. F. Steen, Watsonville	171,065
(1) \$20,740; (2) \$12,994.	
Alfred L. Vezina, S. F.	171,556
(1) \$18,800; (2) \$11,900.	
Cobby & Owsley, S. F.	171,980
(1) \$21,400; (2) \$12,850.	

#### Brick Work

John Simpson, 701 Antonio, Los Angeles	\$61,700
(1) \$4139; (2) \$7500.	
H. Vandenhoogen, Glendale	60,928
(1) \$3929; (2) \$7776.	
San Luis Brick Work, San Luis Obispo	63,788
(1) \$5446; (2) \$8659.	
Larsen & Larsen, San Francisco	66,950
(1) \$7147; (2) \$9000.	
White & Gloor, S. F.	67,777
(1) \$5000; (2) \$9000.	
Chas. Pettifer, Long Beach	74,700
(1) \$5700; (2) \$9800.	
C. T. Kelley, San Diego	80,550
(1) \$5300; (2) \$9550.	

Note—H. Vandenhoogen submitted the lowest bid, but will not take brick work contract unless awarded general contract.

#### Lathing and Plastering

Wm. Cunningham, Commercial Bldg., San Jose	\$41,782
(1) \$4743; (2) \$5439.	
Sam Greenbach, San Francisco	44,503
(1) \$6239; (2) \$6383.	
Chester A. Brown	52,000
(1) \$5713; (2) \$5340.	
MacGruer & Co., S. F.	52,888
(1) \$7025; (2) \$7874.	
A. Knowles, S. F.	56,313
(1) \$6781; (2) \$7799.	
Francis O'Reilly, S. F.	61,810
(1) \$7661; (2) \$7538.	
Jesse Shay, San Francisco	63,500
(1) \$9045; (2) \$10,045.	

#### Painting

F. W. Saunders, Los Angeles	\$4838
(1) \$666; (2) \$763.	
Alhambra Wall Paper & Paint Co., Los Angeles	\$5115
(1) \$975; (2) \$1440.	
D. E. Burgess	5735
(1) \$1106; (2) \$943.	
Raphael Co., San Francisco	5814
(1) \$1190; (2) \$1320.	
A. A. Zellinsky, S. F.	6333
(1) 1385; (2) 1178.	
Arenz-Warren Co.	6940
(1) \$1100; (2) \$1000.	
McKinley Bros.	7400
(1) \$900; (2) \$800.	
J. D. Champion	8327
(1) \$1944; (2) \$1353.	
American Painting & Decorating	11,500
(1) 550; (2) 500.	

Note—Low bidder submitted Bidders Bond instead of a check.

#### Plumbing

Alt. (a) deduct if plbg. in H. H. Arts bldg. is omitted; alt. (b) deduct if work in boys' and girls. Phys. Ed. Bldg. is omitted; alt. (c) deduct each enm. iron lav. substituted for vitreous china; alt. (d) deduct for Blr. Mahog. seat sub. for Whalebonite.	
Rhode Bros.	\$13,290
(a) \$1545; (b) \$4570; (c) \$6; (d) \$6.	
Latourrette-Fical Co., Sacra.	14,984
(a) \$1779; (b) \$5069; (c) \$6.33; (d) \$6.13.	
E. M. Payne	15,806
(a) \$1375; (b) \$4294; (c) — (d) —	
Pismo Plumbing Co.	15,620
(a) \$1654; (b) \$5020; (c) \$5.65; (d) \$5.47.	
W. H. Robinson	16,354
(a) \$1900; (b) \$5852; (c) \$5.65; (d) \$5.47.	
Hickman Bros.	16,843

(a) \$1700; (b) \$5600; (c) \$5.50; (d) \$5.00.	
W. P. McArthur	\$16,903
(a) \$1880; (b) \$5633; (c) \$5.62; (d) \$5.45.	
Lohman Bros.	\$17,106
(a) \$1490; (b) \$4865; (c) \$6.21; (d) \$6.01	
Otto E. Ross	\$17,186
(a) \$1700; (b) \$5300; (c) \$5.65; (d) \$5.47.	

#### Heating and Ventilating

Alt. (a) if No. 4210 S W steel boilers are sub. add or deduct; (b) if No. 816 Pac. are sub. add or deduct; (c) if No. S-4808 Ideal is sub. add or deduct; (d) if No. 0412 Cap. is sub. add or deduct; (e) if 4-G18 Ideal is sub. add or deduct; (f) if htg. in H. H. Arts is omitted deduct.

Latourrette-Fical Co., 907 Front St., Sacramento	\$15,318
(a) —; (b) \$73; (c) \$149; (d) \$102; (e) \$2522; (f) \$1854.	
J. R. Welsh	\$15,790
(a) \$720; (b) 60; (c) \$160; (d) 203; (e) \$2200; (f) \$2739.	
Thos. Kennedy	\$16,540
(a) —; (b) \$65; (c) \$65; (d) —; (e) \$425; (f) \$2376.	
Frank Davidson	\$17,250
(a) \$700; (b) \$200; (c) \$182; (d) \$210; (e) \$400; (f) \$2100.	
O. E. Ross	\$17,423
(a) \$600; (b) \$200; (c) \$50; (d) \$100; (e) \$700; (f) \$3000.	
Hickman Bros.	\$17,750
(a) \$400; (b) \$200; (c) \$150; (d) \$200; (e) \$600; (f) \$2465.	
W. P. McArthur	\$18,023
(a) \$1086; (b) \$250; (c) \$96; (d) \$262; (e) \$720; (f) \$2750.	
E. M. Payne	\$18,348
(d) \$162; (e) \$1027; (f) \$3118.	
F. D. Reed	\$18,640
(a) 894; (b) \$464; (c) \$220; (d) \$224; (e) \$1504; (f) \$3227.	
Lohman Bros.	\$20,482
(a) 958; (b) \$125; (c) \$12; (d) \$12; (e) \$1326; (f) \$3202.	

#### Gas Steam Heat

Hammel Radiator Corp.	\$ 850
E. M. Payne	1237
Hickman Bros.	1364
Williams Radiator Co.	1454

#### Electrical Work

Jacobs Elec. Co., 1128 Mission St., South Pasadena	\$19,875
(a) \$763; (b) \$2385.	
Amer. Elec. Constr. Co.	21,285
(a) 867; (b) \$2734.	
B. W. Perry	22,642
(a) \$806; (b) \$2606.	
Valley Elec. Co.	23,621
(a) \$1047; (b) \$2201.	
Latourrette-Fical Co.	23,900
(a) \$1213; (b) \$2464.	
Alta Elec. Co.	23,995
(a) \$1100; (b) \$2100.	
Morris Rosenberg, Pac. Elec. Cons.	26,607
(a) \$1353; (b) \$3707.	
A. D. Clines	27,000
(a) \$1197; (b) \$3455.	

#### Composition Roofing

Pioneer Roofing Co.	\$3000
(Not regular form)	\$425
County Roofing Serv.	4126
C. L. Frost	4154
C. T. Bates	4513
Warren & Bailey Co.	4642

#### Tile Roofing

C. L. Passmore	\$5328
C. L. Frost	5417
W. J. Porter	5480
County Roofing Service	5481
J. O. Drummond	5530
Prince & Maloney	5700

#### Blackboards

C. G. Bullard, Los Angeles, Slate	\$1940;
comp., \$136.50.	
H. S. Crocker, S. F., Slate	\$3402;
(DoroRock) \$2076.	
Pacific Coast Blackboard Co., slate	\$2416;
H. H., \$147.42; G. W., \$123.48.	
A. Flannigan Co., slate \$2600; comp. \$400;	
H. H. \$155; G. W. \$165.	

#### Finish Hardware

Hammond Lumber Co., L. A.	\$3474
(H.H.) \$510; (G.W.) \$452.	
C. H. Reed Co., San Luis Obispo	3900
(H.H.) \$587; (G.W.) \$550.	
Union Hdw. & Plbg. Co., S.L.O.	3985
(H.H.) \$638; (G.W.) \$482.	

#### Steel Lockers

Berger Mfg. Co., S. F.	\$4166
Worley & Co.	4313
Lyon Metallic Mfg.	4514
Durand Steel Co.	4746

#### Linoleum

C. G. Bullard	\$2789
Gardner Payne Co.	4832
San Luis Furn. Co.	4961
Defosset Fur. Co.	\$2.99 per yd.

#### Insulite

Ford Floors	\$4096
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**BAKERSFIELD, Kern Co., Cal.**—Until Aug. 17, 11:30 a. m., bids will be rec. by Mountain View School District to

erect 1-classroom addition to present school. J. M. Saffell, architect, River-view, Bakersfield. Bids will be received at the office of the architect at 11:30 a. m. and opened in the school at 1 p. m. Cert. check or bidder's bond for 10 per cent payable to Wm. Reuter, clerk of dist., req. with bid. Plans obtainable from architect.

**SACRAMENTO, Cal.**—Knox Lumber Co., 1228 2nd St., Sacramento, at \$3565 awarded contract by Board of Education to fur. lumber required for the erection of twenty-one bungalow schools on the grounds of the Lincoln Grammar School, Fourth and Q Sts., recently destroyed by fire. Tilden Lumber & Mill Co., 2826 Q St., Sacramento, at \$944 awarded contract for plasterboard. Bids for roofing paper taken under advisement.

**FRESNO, Fresno Co., Cal.**—Until Aug. 18, 5 P. M., bids will be received by W. H. O'Brien, clerk, Lone Star School District, Route C, Box 487, Fresno, to erect addition to toilet buildings. Cert. check 10% req. with bid. Further information obtainable from clerk.

**CHICO, Butte Co., Cal.**—Until Aug. 17, 5 P. M., bids will be received by Chas. H. Camper, Secty., Board of Education, to furnish 70 desks with seats; 10 desks of the front type without seats and 10 rears, all to be American Seating Co.'s type or an approved equivalent. Bidders to furnish samples with bid. See call for bids under official proposal section in this issue.

**ALAMEDA, Alameda Co., Cal.**—Remington Rand Business Corp., 39 2nd St., San Francisco, awarded contract by Wm. G. Paden, Secty., Board of Education, to fur. and del. 200 adjustable desks and 15 rears, Triumph or equal, Size B.

**Date of Opening Bids Extended.**  
**BRIDGE** Cost, \$—  
**STOCKTON, Near San Joaquin Co., Cal.** Reinforced concrete bridge (12 foot span; 1/5 mile grading; gravel; grade athletic field, 200x500 feet).  
Owner—Calaveras Union High School District.  
Architect—Mayo-Bissell & Co., 21 S-San Joaquin St., Stockton.

**NOTE**—Date of opening bids has been extended and will probably be opened August 17th.

**PETALUMA, Sonoma Co., Cal.**—Until Aug. 22, 8 p. m., bids will be received by John A. Olmsted, secty., board of education (1) to const. cem. side walks in Bassett and Sheldon Sts., fronting school property; (2) fur. and install laboratory desks and school desks in new high school. Cert. check 10 per cent req. with bid. Specifications obtainable from City Supt. of Schools.

**MADERA, Madera Co., Cal.**—Until Aug. 20, 6 p. m., bids will be received by B. A. Harrington, secty., Madera Union High School District, to fur. and del. one tilting table variety saw; one band saw; one single surfacer, 20 or 24 in.; one jointer, 8-in.; one hollow chisel mortiser; one tool grinder; two lathes (quote on machines with and without motors); one lot of small hand tools; one lot of automobile tools and shop equipment; manual training benches. Specifications obtainable from principal at high school. See call for bids under official proposal section in this issue.

**THREE RIVERS, Tulare Co., Cal.**—E. W. McDonald, Visalia, commissioned by trustees of Three Rivers School District to prep. plans for proposed \$11,000 school to be erected through the recently authorized bond issue. Will be erected near the Kaweah River bridge at Three Rivers.

**BELVEDERE, Los Angeles Co., Cal.**—Los Angeles board of education has adopted plans for additions to the Belvedere elementary school to be built at 125 S. Eastman St., Belvedere. Call for bids will probably be issued next week. Train & Cressey, architects, 226 Western Mutual Life Bldg. Work will involve the erection of two 2-story wings; one 24x37 ft. and the other 61x29 ft., containing a total of 21 units; brick construction, face brick, art stone trim, tile roof, reinforced concrete cume, trim, tile roof, reinforced addition to present steam heating system, new boiler and stack, metal sinks; \$140,000.



**SAN BERNARDINO, Cal.**—Architect Eugene K. Martin, Fleming Bldg., is preparing plans for the new junior high school bldgs. to be erected at Highland Ave. and E St. The administration building, manual arts building and domestic science and physical training building will be erected at this time. The construction will be of reinforced concrete with stucco exterior and clay tile roofing. The cost is estimated at \$170,000.

**MADERA, Madera Co., Cal.**—Until Aug. 21, 12 noon, bids will be received by Walter C. Ficklin, clerk, Eastin school district, to paint school buildings. Specifications obtainable from clerk, Rt. 2, Box 30, Madera.

**STOCKTON, San Joaquin Co., Cal.**—E. J. Gnekow, 647 E. Main St., Stockton, at \$613, awarded contract by Board of Education to install fixtures and connections in chemical laboratory at high school.

**MONROVIA, Los Angeles Co., Cal.**—Architects John C. Austin and Frederic M. Ashley, Chamber of Commerce Bldg., L. A., have been commissioned by the Monrovia-Arcadia-Duarte high school district to prepare plans for the new high school to be built in the west end of Monrovia. The school will comprise a group of buildings, including a 2-story auditorium, with seating capacity of approximately 1500, a science building, and an academic building, all connected by and arcade. Construction will be reinforced concrete. There is about \$525,000 available for the erection of the buildings and \$25,000 for improving the grounds.

**Contract Awarded.**  
**RESIDENCES** Cost, \$4500 ea  
**SAN FRANCISCO.** S Olmstead 25, 50, 75 and 100 W Brussels.  
Four one-story and basement frame residences.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.

**TRACY, San Joaquin Co., Cal.**—Until Aug. 22, 7:30 p. m., bids will be rec. by West Side Union High School District to erect 1-story shop building at high school grounds. W. H. Weeks, 369 Pine St., San Francisco. Cert. check 10 per cent payable to Pres. of Bd. of Trustees of dist. req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

**SAN LUIS OBISPO, San Luis Obispo Co., Cal.**—Contracts have been awarded as follows by the board of trustees of San Luis Obispo high school district, for the erection of three 1 and 2 story reinforced concrete and brick school buildings with stucco and cast stone exterior; also additions and alterations to the present buildings. Plans prepared by Architects T. C. Kistner Co., 1121 Detwiler Bldg., Los Angeles, and Louis N. Crawford, Jones Bldg., Santa Maria, associated.

**General contract**—Ova F. Eckles, 4105 43d St., San Diego, \$128,546.  
**Brick work**—H. Vandeheoghan, 1135 Scofield St., Glendale, \$60,928.  
**Lathing and plastering**—Wm. Cunningham, Commercial Bldg., San Jose, \$41,782.  
**Plumbing**—Latourrette-Fical Co., 907 Front St., Sacramento, \$14,948.  
**Heating and ventilating**—Latourrette-Fical Co., \$15,318.  
**Gas steam heating (two bldgs)**—Hammel Radiator Corp., 715 S. Figueroa St., L. A., \$1070.  
**Electrical work**—Jacobs Elec. Co., 1128 Mission St., South Pasadena, \$19,875.  
**Composition roofing**—County Roofing Service, \$4126.  
**Tile Roofing**—C. L. Frost, \$5417.  
**Painting**—Alhambra Wall Paper & Paint Co., Alhambra, \$5115.

Bids for finish hardware, steel lockers, linoleum floors and blackboards were held under advisement.

**MARYSVILLE, Yuba Co., Cal.**—Cordua School District votes direct tax of \$3400 to finance 1-classroom addition to present school building.

**OAKLAND, Alameda Co., Cal.**—Matson-Seabrooke Co., 4115 Broadway, Oakland, submitted lowest bid to John W. Edgemond, Secty., Oakland Board of Education, for fur. and install electrical

stage equipment in Oakland high school at SW corner Park Blvd. and Hopkins St. Cert. check 10 per cent payable to Oakland high school district. Others bidders were:

Alta Elect. Co., San Francisco.....\$13,225  
Kenyon Elec. Co., Oakland.....13,750

**Contract Awarded**  
**SCHOOL** Cost \$155,096.75  
**MOUNTAIN VIEW, Santa Clara Co., Cal.**  
Two-story reinforced concrete school building (20 classrooms and auditorium).  
Owner—Mt. View Union High School District.  
Architect—A. J. Coffey and Gottschalk & Rist, Phelan Bldg., San Francisco.  
Contractor—Minton Co., Mt. View and Palo Alto, Cal.

Note—Complete list of bids reported in issue of Aug. 8.

**SALINAS, Monterey Co., Cal.**—Until Aug. 25, 7:30 p. m., bids will be received by E. L. Van Dellen, clerk, Salinas Union High School District, for concrete flooring and foundation for farm mechanics building at high school grounds. Plans and further information obtainable from clerk.

**OAKLAND, Cal.**—Until Aug. 30, 9:45 a. m., bids will be rec. by John W. Edgemond, secty., board of education, for tile roofing on Elmhurst School at SE corner of 98th Ave. and Birch St. Cert. check 10 per cent payable to Bd. of Educ. req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland, on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**FULLERTON, Orange Co., Cal.**—Until 2 p. m., August 12, bids will be received by trustees of Fullerton union high school district for constructing arcades at Fullerton union high school site. Bids will be taken separately on excavating, concrete work, carpentry, electric wiring, plumbing, painting, tile and composition roofing, brick work, cast stone work and wrought iron. Carleton M. Winslow, Van Nuys Bldg., Los Angeles, architect.

**NORWALK, Los Angeles Co., Cal.**—Architect T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, have completed working plans and will advertise for bids at once for the erection of a 1-story brick and concrete grammar school building, at Norwalk, for the Norwalk grammar school district; the building will contain 8 classrooms, cafeteria, kitchen, kindergarten department and administration suite; masonry walls with reinforced concrete post and girder construction, L-shape, 248x104 ft., tile and composition roofing, gas heating, maple and cement floors, pine trim, gas heating, blackboards; \$80,000.

**RAVENSWOOD, San Mateo Co., Cal.**—Until Aug. 22, 8 P. M., bids will be rec. by Edith C. Follett, clerk, Ravenswood School District, to erect 2-classroom frame addition and alterations and repairs to present school. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Bonds of \$15,000 were recently voted to finance construction. Cert. check 10% req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**FRESNO, Fresno Co., Cal.**—Until Aug. 20, 2 P. M., bids will be received by Edward H. Granz, clerk, Easterby School

District, to erect additions to present school. Kump & Johnson, architects, Chandler-Rowell Bldg., Fresno. Bonds of \$35,000 were voted to finance construction. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

**SAN JOSE, Santa Clara Co., Cal.**—John D. Carlson, 235 Sierra St., San Jose, at \$16,800 awarded contract by Willow Glen School District, S. R. James, clerk, for construction of a four-classroom addition to the present school. Ralph Wyckoff, Growers Bank Bldg., Architect. Other bidders were:

Guy Latta, San Jose.....\$17,249  
Stephenson Constr. Co., S. F.....17,282  
Morrison Bros., Santa Clara.....19,875  
D. J. Bryant, San Jose.....21,951

**Heating**  
Wm. F. Serpa, 497 N-13th St., San Jose (awarded).....\$1094  
Nottingham Heating & Ventilating Co., Oakland.....1199  
Knittle Bros., San Francisco.....1393

**MERCED, Merced Co., Cal.**—Until Aug. 19, 2 P. M., bids will be received by Ralph Plum, clerk, Merced Colony School District, to fur. and install modern plumbing, water system and septic tank in school grounds. Cert. check 10% payable to clerk of dist. req. with bid. Plans obtainable from W. E. Bedesen, engineer, Shaffer Bldg., Merced.

**SANTA BARBARA, Cal.**—C. F. Weber Co., Los Angeles, at \$2134.75 awarded contract by Board of Education to fur. and install 170 desks in Harding School.

Plans Being Figured—Bids Close Aug. 29, 1927, 8 p. m.

**ADDITION** Cost \$30,000  
**BERKELEY, Alameda Co., Cal., Graham and McGee streets.**

Two-story brick addition to present school building (cafeteria, 6 classrooms and study hall). (Edison School).

Owner—Berkeley Board of Education.  
Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.

Bids are being taken for a general contract.

Plans Being Figured—Bids Close Aug. 22, 1927, 11 a. m.

**ALTERATIONS** Cost \$—  
**SAN FRANCISCO, S E Powell Anson Streets.**

Alterations to four-story and basement brick and concrete hotel building for college building (Univ. Extension Division).

Owner—University of California.  
The U. of C. recently purchased this property, known as the Hotel Powell, which was formerly the Elks' Club. Drawings and spec. may be obtained from comptroller's office, room 218 California Hall, U. of C., Berkeley, on deposit of \$10. Cert. check 10 per cent req. with bid. See call for bids under official proposals this issue.

## BANKS, STORES & OFFICES

**Contracts Awarded.**  
**SHOP** Cost \$12,000  
**STOCKTON, San Joaquin Co., Cal E Weber Avenue.**

One-story brick building (plumbing shop and salesroom), 50x100 feet.

Owner—George Schuler.  
Architect—Ralph Morrell, Union Bldg., Stockton.

Contractor—Frank A. Hackman, 620 E. Anderson, Stockton, Cal.

Following bids do not include plumbing and sheet metal work, which will be done by the owner:

Frank A. Hackman, Stockton.....\$7249  
F. Zinck, Stockton.....7450  
E. Cavanaugh.....7728  
Geo. Schroder.....8000  
Powell & Medberry, Stockton.....8100  
Jas. Allen.....8245  
Sam Eyre, Stockton.....8267

Plans Being Prepared. Cost, \$20,000

**STORE BLDG.**  
**PALO ALTO, Santa Clara Co., Cal.** Ramona St., bet. Hamilton and University Aves.

One-story and mezzanine floor concrete store building (2 stores).

Owner—Adolph Richter, Palo Alto.  
Architect—Birge M. Clark, 310 University Ave., Palo Alto.

# CROWE GLASS CO.

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**Taking Sub-bids—Contracts Awarded**  
**STORES** Cost \$50,000  
**OAKLAND, Alameda Co., Cal., W Grand Ave 250 S Perry St.**  
 Three-story brick, tile and concrete stores and loft.  
 Owner—Wm. M. Greuner, 178 Grand Av., Oakland.  
 Architect—None.  
**Lumber—Sunset Lumber Co., 1st and Oak Sts., Oakland.**  
**Steel—Judson Mfg. Co., 604 Mission St., S. F.**  
**Reinforcing steel—Soule Co., Rialto Bldg., S. F.**

**Sub-Contracts Awarded**  
**STORES** Cost \$45,000  
**BERKELEY, 2101, 05, 07 Grove St.**  
 Three-story, class C, 12-room stores and hall.  
 Owner—Framot Assn. Inc.  
 Architect—S. G. Jackson, 58 Grand Ave., Oakland.  
 Contractor—Sommarstrom Bros., 1409 Webster St., Oakland.  
**Plumbing—F. A. Gottstein, 226 8th St., Berkeley.**  
**Steel—California Steel Corp.**

**Segregated Bids To Be Taken Next Week**  
**ADDITION** Cost, \$500,000  
**SAN FRANCISCO, NE Van Ness Avenue and Jackson Street.**  
 Three-story addition to present three-story Class A reinforced concrete building for medical office building (50 suites approx.) (large solarium).  
 Owner—Withheld.  
 Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
 Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.  
 Plans will be ready for bids in one month.

**Correction in cost**  
**Sub-Bids Being Taken.** Cost \$15,000  
**STORES**  
**OAKLAND, Alameda Co., Cal. N Lake Shore Ave. 406 E Rand Ave.**  
 One-story concrete stores.  
 Owner—J. L. Markzen, 735 Lakeshore Ave., Oakland.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Contractor—L. J. Cohn, 117 Montgomery St., San Francisco.

**Plans Being Prepared**  
**STORE BLDG.** Cost \$—  
**SAN JOSE, Santa Clara Co., S 3rd St.**  
 Two-story reinforced concrete store and office bldg. (court style).  
 Owner—E. E. Gummer.  
 Architect—Binder & Curtis, 35 W Santa Clara St., San Jose.  
 Second floor will be occupied by Builders' Exchange.

**BAKERSFIELD, Kern Co., Cal.—Erection of a 10-story and basement class A office and bank building at the corner of Chester Ave. and Eighteenth St., has been authorized by the directors of the First National Bank. The building will cover an area of 85½ by 66 ft. An architect is yet to be selected.**

**PHOENIX, Ariz.—Architects Curlett & Beelman, Union Bank Bldg., Los Angeles, have been commissioned to prepare plans for an eight-story and basement Class A store and office building to be erected at Phoenix, Ariz., for Security Building Company. The first floor will contain one large store room; the upper stories will contain 180 office rooms; dimensions, 120x138 ft., reinforced concrete and brick construction, face brick and stone exterior facing, plate glass, clay tile roofing, hardwood trim, marble and tile work, three elevators, steam heating. There will be a glass-enclosed roof garden. The cost is estimated at \$600,000.**

**LOS ANGELES, Cal. — Architect W. Douglas Lee, 704 Textile Center Bldg., is completing working plans and will be ready to take bids on subcontracts soon for the erection of a 12-story and basement Class A store and loft building on Los Angeles St. south of Seventh St. for Jacob Steinberg; stores in first floor with loft space above; 123x150 feet, reinforced concrete construction, pressed brick and terra cotta facing, plate glass, copper store fronts, steel sash, brick filler walls, gas heating, electric freight and passenger elevators, pine trim, cement and terrazzo floors; \$750,000. Plans will be filed in the building department for permit next week.**

**SAN JOSE, Santa Clara Co., Cal.—Knittle Bros., 224 5th St., San Francisco, have been awarded the contract for installing a heating system in the Clayton Building on West Santa Clara street, to cost \$3194. The plans were prepared by Binder & Curtis, 35 W-San Carlos St., San Jose, architects.**

**GLENDALE, Los Angeles Co., Cal.—Union Iron Works, 5125 Santa Fe Av., have been awarded the contract for furnishing and erecting the structural steel for the 6-story and basement class A bank and office building to be erected at Glendale for the Pacific Southwest Realty Co. Dodd & Richards, 905 Brack-Shops Bldg., are the architects. Plans for the building are being completed and bids for the general construction work will be taken shortly.**

**LOS ANGELES, Cal.—Architects Bennett & Haskell, 600 Security Bldg., Pasadena, are taking bids on structural steel for a 9-story and basement reinforced concrete bank and office building to be erected at corner of Colorado St. and Madison Ave., Pasadena, for First Trust & Savings Bank and First National Bank both of Pasadena; 200x230 ft.; steel frame reinforced concrete walls and floors, stucco exterior with art stone trim, plate glass, marble, tile and bronze work, steel sash, wrought iron grilles, steam heating system, electric elevators, tile and composition roofing; \$1,000,000.**

**HUNTINGTON PARK, Los Angeles, Cal.—Reid & Alexander, 374 S. Pacific Blvd., Huntington Park, have been awarded the contract for erecting a 2-story class A bank and office building at Huntington Park for the Pacific Southwest Trust & Savings Bank. It will be 50x130 ft., reinforced concrete and steel construction, marble exterior facing, plate glass, composition roofing, hardwood and pine trim, marble, tile and bronze interior finish and bank fixtures, vaults, gas heating. The cost will be about \$50,000. Plans were prepared by Bankers Equipment Co., Pac. Southwest Bank Bldg., L. A.**

**LOS ANGELES, Cal.—Scofield Engineering-Construction Co., builder, 1100 Pacific Finance Bldg., applied for a building permit Aug. 6, 1927, to erect a 6-story and part 9-story class A department store for the Hollywood and Vine Bldg., Inc., Rives-Strong Bldg., Fred R. Dorn, architect, 525 Rives-Strong Bldg.; reinforced concrete construction, brick facing, terra cotta trim, galvanized iron cornice, fire escapes, plate glass, marble bulkheads, cement and travertine floors, marble and tile work, four passengers, one service and one truck elevator, sprinkler system, steam heating; \$350,000.**

**MARYSVILLE, Cal.—See "Hotel and Society Bldgs., this issue.**

**LOS ANGELES, Cal.—Meyer & Holler, 315 Wright & Callender Bldg., are completing working plans for a 12-story and basement class A bank and office building which they will erect at the northeast corner of Hollywood Blvd. and Highland Ave. for the Pacific Southwest Trust & Savings Bank. Construction will be started within 30 days. The bank will occupy the entire main and mezzanine floors and the basement. The upper floors will provide about 200 offices. The building will be 116x72 ft.; steel frame construction, terra cotta and stone facing, concrete floor and roof slabs, plate glass, marble and tile work, mahogany trim, two high-speed elevators, steam heating system, special equipment in each office for doctors and dentists; \$500,000.**

**LOS ANGELES, Cal.—Lange & Bergstrom, builders, 800 Washington Bldg., applied for a building permit Aug. 5, 1927, to add six stories to the 6-story class A building under construction at 830-32 S. Broadway for Ben Platt Music Co.; Kalker & Elsen, architects, Western Pacific Bldg.; \$50,000.**

**Owner—Vision Realty Co., DeYoung Bldg. San Francisco**  
**Architect—Edward A. Eames, 393 Sacramento St., San Francisco.**  
**Contractor—MacDonald & Kahn, Financial Bldg., San Francisco.**  
**Miscellaneous Iron — Fair Mfg. Co., 617 Eryant St., San Francisco.**  
**Mill Work—Hubbard & Carmichael Bros., 384 W-Santa Clara St., San Jose.**

**Plans Being Figured**  
**THEATRE** Cost \$—  
**FRESNO, Fresno Co., Cal., Fulton & Tuolumne Sts.**  
 Six-story steel and reinf. concrete theatre, store and office bldg.  
 Owner—Alexander Pantages.  
 Architect—B. Marcus Priteca, 913 Pantages Theatre Bldg., Los Angeles.  
 Engineer—Earl Newcomb, Pantages Theatre Bldg., L. A.

As previously reported: Minneapolis Steel and Machinery Co., Chapman Bldg., Los Angeles, has been awarded the contract for furnishing and erecting 475 tons of structural steel.

**FLAGSTAFF, Ariz.—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., Los Angeles, has prepared preliminary plans for a 2-story, theatre, store and office building at Flagstaff, Ariz., for the West Coast Theatres, Inc.; auditorium to seat about 1000 people, and will be reinforced concrete construction, store and office portion will be brick construction, tile and composition roofing, wrought and ornamental iron, plaster exterior, hardwood, tile and cement floors, hardwood and pine trim, plate glass, forced system of heating and ventilating, marble work; \$100,000.**

**RIVERSIDE, Riverside Co., Cal.—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., Los Angeles, has prepared preliminary plans for a class A theatre building at Riverside, for the West Coast Theatres, Inc.; auditorium to seat about 1400 people, several stores, reinforced concrete construction, tile roofing, wrought iron, stucco exterior, forced system of heating and ventilating, hardwood, tile and cement floors, hardwood and pine trim, plate glass, marble work; \$250,000.**

**PASADENA, Los Angeles Co., Cal.—Architect B. Marcus Priteca and B. Sonnickson, associate, 913 Pantages Theatre Bldg., Los Angeles, will start working plans at once for a 5-story and basement class A theatre and office building to be erected at the SW corner of Colorado Ave. and Hudson St., Pasadena, for Franklin B. Cole; the theatre has been leased to Alexander Pantages and will have a seating capacity of 1800 with mezzanine floor and balcony, 80 office suites, stores and lobby; the theatre portion of the building will be 110x170 ft. and the office section 116x90 ft., reinforced concrete and steel construction, plate glass, composition roofing, ornamental iron work, cement and hardwood floors, gas heating and ventilating system; \$500,000.**

**LOS ANGELES, Cal.—Conrad M. Ellingson, 6362 Hollywood Blvd., has completed preliminary plans for a group of English type buildings to be erected in Hollywood for the Towers Academy of Dramatic Arts, 6362 Hollywood Blvd., and to be built by Contractor E. Ward Koch, 6362 Hollywood Blvd. The group will include an office building, 1-story, 135x13 ft., containing 11 offices, reception room and restrooms; dressing room buildings 1-story, 135x18 ft., fourteen rooms; studio stage building, 60x150 ft., 1-story, clubhouse, 1-story, 28x60 ft.; work shop building, tile and concrete swimming pool, 45x70 ft., oak floors, pine trim, wire and art glass, gas heating, showers, lockers, fountains, landscaping, wrought iron gates; \$300,000. The second unit, which will be erected later, will include dormitories and a large community theatre.**

**SANTA MARIA, Santa Barbara Co., Cal.—Carl J. Weyl, 320 Guaranty Bldg., L. A., is completing plans for a 2-story, reinf. concrete and steel theatre, store and lodge building to be erected at Santa Marie for the West Coast Theatres, Inc., Washington St. and Vermont Av., L. A.; auditorium to seat 1200 people, 3 stores and a lodge room, reinf. concrete and steel construction, stucco exterior, tile and composition roofing, wrought iron, forced system of heating and ventilation, hardwood, tile and cement floors, hardwood and pine trim, marble and tile work, plate glass; \$250,000. Bids will be taken soon.**

## THEATRES

**Taking Sub-Bids - Contracts Awarded.**  
**THEATRE & STORE** Cost, \$75,000  
**BURLINGAME, San Mateo Co., Cal.**  
 Reinforced concrete theatre and store building.



**RIVERSIDE, Riverside Co., Cal.**—Architect A. Godfrey Bailey, 410 Hillstreet bldg., L. A., will start working plans for a class A reinf. concrete theatre building to be erected on S. Main St. between 4th and 6th Sts., Riverside, for Roy C. Hunt; the seating capacity will be 1800 and there will be a group of stores and a large cafe; 154x157 ft., reinf. concrete construction, stucco and cast stone facing, plate glass, ornamental iron work, basement, gas heating and ventilating system, tile and marble work, pine trim; \$300,000. The preliminary plans for this project have been completed for some time.

**PHOENIX, Ariz.**—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., Los Angeles, has completed preliminary plans for a 2-story, class A theatre to be erected at Phoenix, Ariz., for the West Coast Theatres, Inc., Washington and Vermont Ave., Los Angeles; auditorium to seat about 1500 people; reinforced concrete construction, tucco exterior, art stone trim, tile and composition roofing, wrought and ornamental iron, hardwood, tile and cement floors, hardwood and pine trim, marble and tile work, plate glass; \$300,000.

## WHARVES AND DOCKS

**SAN PEDRO, Cal.**—Harbor Engineer George F. Nicholson, Berth 90, San Pedro, will prepare plans for additional wharf facilities at Berth 150, San Pedro, for Los Angeles Harbor Commissioners. The property is occupied by Union Oil Co. The wharf will be constructed of resoted timber and piles and will be 1x150 feet; est. cost, \$25,500.

**SAN FRANCISCO**—Until Aug. 17, 2 P. M., bids will be received by J. L. Phelps, Secy., State Harbor Commission, Ferry Bldg., to reconstruct the frame building forerry Slip A. Cost approx. \$30,000. Certificate 5% payable to Secy. req. with bid. Plans obtainable from Frank G. White, chief engineer, Ferry Bldg., on deposit \$10, returnable.

**SAN FRANCISCO**—Bids will be asked shortly by State Harbor Commission to ave Pier No. 17. Frank G. White, chief engineer of commission, Ferry Bldg.

**Contractor Taking Sub-Figures.**  
**HEDS** Cost, \$31,963  
**AN FRANCISCO.** Pierce No. 30 and 32, S. F. Waterfront.  
 Extension of sheds 125 feet (reinforced concrete construction).  
 Owner—State of California.  
 Engineer—Frank G. White, Ferry Bldg., San Francisco.  
**Contractor—Industrial Constr. Co.,** 815 Bryant St., San Francisco.  
 Bids being taken for roofing, glass and tinting.  
**Lumber—McCallum Lumber Co.,** 748 Bryant St., San Francisco.  
**Mill Work—Empire Planing Mill,** 750 Bryant St., San Francisco.  
**Structural Steel and Miscellaneous Iron—Judson Mfg. Co.,** 604 Mission St., San Francisco.

## MISCELLANEOUS BUILDING CONSTRUCTION

**NAPA, Napa Co., Cal.**—Coffield & Knitz, Napa, awarded contract by Mrs. W. Cogland of Gordon Valley to erect new ranch buildings involving a new two-room ranch building, barns, tank houses, cattle sheds, bunkhouses, corals, etc. The contract price is not available.

**Completing Plans.**  
**COLLEGE** Cost, \$—  
**AN FRANCISCO.** Silver Avenue.  
 One and two-story Class A training college.  
 Owner—Salvation Army.  
 Architect—Inwood & Gayton, 72 Atlantic Ave., Long Beach.  
 Engineer—H. H. Ross, 72 Atlantic Ave., Long Beach.

**HAYWARD, Alameda Co., Cal.**—Hayward 20-30 Club bakes proposal to finance construction of community swimming pool. Meetings will be held in the immediate future to further the proposed object.

**MADERA, Madera Co., Cal.**—Until Sept. 7, 2 p. m., bids will be received by L. W. Cooper, county clerk, to fur. and del. either at f.o.b. Madera or Medano, the following lumber: 8 pcs. 3x12x20 ft. No. 1 common redwood rough; 756 pcs. 2x12x20 ft. No. 1 common Oregon pine rough; 6 pcs. 10x10x20 ft. No. 1 common Oregon pine rough; 12 pcs. 10x10x14 ft. No. 1 Common Oregon pine rough; 12 pcs. 2x8x22 ft. No. 1 Common Oregon pine rough. See call for bids under official proposal section in this issue.

**Completing Plans.**  
**SCIENCE BLDG.** Cost, \$275,000  
**DAVIS, Yolo Co., Cal.**  
 Two-story and basement reinforced concrete Class C animal science building with tile room, 400x50, L shaped. Owner—University of California.  
 Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.  
 Plans will be ready for bids in about three weeks, when bids will be taken for a general contract.

**Completing Plans.**  
**MAUSOLEUM** Cost \$180,000  
**SANTA MONICA, Los Angeles Co., Cal.**  
 Concrete and marble mausoleum (350 crypts, Georgia marble and bronze). Owner—George Sanders, 508 Santa Monica Bldg., Santa Monica, 110 Sutter Street.  
 Architect—W. H. Hubbert, 110 Sutter St. San Francisco.

**Completing Plans.**  
**BUILDING** Cost, \$17,000  
 With equipment, \$50,000  
**DAVIS, Yolo Co., Cal.** University of California Farm.  
 One-story steel frame and concrete building (central heating plant).  
 Owner—University of California, Berkeley  
 Architect—William C. Hays, First Nat'l Bank Bldg., San Francisco  
 Bids taken for a general contract in about three weeks.

**CULVER CITY, Los Angeles Co., Cal.**—Union Iron Works, 5125 Santa Fe Av., Los Angeles, has the general contract for the erection of a large motion picture stage for the Cecil B. De Mille Pictures Corp., to replace the stage recently destroyed by fire at Culver City. Notice & Merrill, engineers and superintendents, Washington Bldg., L. A. The structure will be 314x142 ft. and 67 feet in height; concrete footings, steel frame and trusses, composition roof, pine floor, stucco exterior, rotary vents, hoist.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2540—Mining Machinery.** Tacoma, Wash. Party is in the market for new and used mining machinery and equipment, such as galvanized pipe and tubing, rails, spikes, waterwheel, dynamos, dump cars, concentrating tables, flotation machines, assay equipment, caterpillar tractor, donkey engines, etc.

**D-2545—Machine Tools.** Dayton, Ohio. Dealers in machine tools have an overstock of shapers, lathes, grinders, milling machines, radial drills and similar tools and are very desirous of getting in touch with San Francisco dealers in need of used machinery who might be interested in handling a carload or two of these machines at an attractive price.

**D-2547—Electric Refrigerators.** A large Eastern manufacturer of high-grade electric refrigerators desires to find a local connection strong enough financially and large enough to distribute their products in California, Oregon, Washington, Arizona and Nevada.

**11984—Structural Steel, Wrought and Cast Iron.** Auxerre, France. Large manufacturer of structural steel for sheds, hangers, warehouses, hot houses, water tanks, steel towers, bridges, etc.; fancy wrought and cast iron for park and garden gates and enclosures, grilles and doors, arbors, verandas, kiosks, balconies, lawn edges, etc., seeks agent for the Pacific Coast. Catalogs in San Francisco.  
**11985—Dynamos, Motors, Alternators, Transformers.** Paris, France. Manufactur-

er of the above-mentioned electrical equipment (3000 machines in stock) seeks connection on the Pacific Coast in view of agency. Catalogs and prices available in San Francisco.

**11986—Nails.** Paris, France. Manufacturer offers agency for the Pacific Coast for wire nails, molder nails, etc. Samples in San Francisco.

**11987—Copper and Steel Wire and Cables.** Paris, France. Largest manufacturer in France of copper and steel wire and cables, all dimensions, hard, rebaked, tinned, galvanized, etc., wishes to be represented in San Francisco.

**11988—Tools.** Paris, France. Manufacturer wants connection with firm interested in handling the following products in the Western States: boring bits, files, tap borers, combs for Landis machine, lathe mandrels, wrenches, vises, metal hacksaws, circular wood saws, tool steels and structural steels. Catalogs and prices available in San Francisco.

**11993—Purchasing Representation.** Vienna, Austria. Established purchasing agent offers his services to American firms interested in buying Austrian and German goods.

**11997—Agricultural and Dairy Machinery; Furnishing Novelties.** United Kingdom. Manufacturing concern is desirous of appointing an agent in this district for the sale of their wares, which include: dairy appliances of all kinds, pumping plant, deep-well pumps, etc.; and the furnishing novelties include: coal and wool tubs, fire screens, palm stands, bellows, etc. Illustrated circulars and price lists available in San Francisco.

**11998—Hollow-ware and Metal-ware in Brass and Copper.** United Kingdom. Manufacturers of brass and copper vases, fern pots, crumb trays, smokers' stands, ash trays, fruit dishes, tea and breakfast trays, copper kettles, tea urns, etc., are anxious to appoint a suitable agent to handle the sale of their products in this district.

**12000—Far Eastern Representation.** San Francisco, Cal. Business man with long experience in China is leaving shortly for Shanghai and desires sole agencies of only first-class American companies interested in establishing export trade to Far East. Best commercial connections with prominent Chinese importing and exporting firms in Shanghai, Hankow, North and South China. First-class references.

**12005—Lumber.** Buenos Aires, Argentina. The Argentine branch of an old-established Vienna house, dealing principally in lumber, wishes to get in touch with producers and shippers of hemlock, Douglas fir, and Oregon pine, who are not represented in South America, or who desire to make a change in their representation. References, sizes of lumber most in demand and other information is available at the Foreign & Domestic Trade Department, San Francisco Chamber of Commerce.

**12013—Toys, Glassware, Machinery and Agricultural Implements.** Ahmedabad, India. Firm wishes to get in touch with American exporters of the products listed. They also wish to communicate with American importers of Indian merchandise.

**12014—German-American Trade.** Dresden, Germany. Party for five years managing director of the Leipzig Fair, is established in business in Dresden and wishes to get in touch with American exporters and importers interested in German-American trade.

**12016—Colombian Representation.** Bogota, Colombia. Party wishes to act as agent for American houses planning to enter the Colombian market.

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## WESTERN ROAD SHOW TO BE HELD AT LOS ANGELES

Formal announcement is made by the Western Construction Equipment Distributors, Inc., of the next Western Road and Equipment Exposition to be held in Los Angeles, March 7 to 11, 1928. Equipment distributor groups of San Francisco, Portland, Seattle, Spokane, Salt Lake City and Denver have pledged their support to the show, which will be under the direction and management of the Los Angeles group. A 40-acre tract in the Central Manufacturing District, ready for use without further preparation, has been secured for the display, demonstrations and conventions. Direct rail connection with all transcontinental railroads and without freight transfer charge is provided the length of the tract.



# Official Proposals

## NOTICE TO CONTRACTORS

(Ravenswood School District)

Notice is hereby given by the Board of Trustees of the Ravenswood School District, San Mateo County, California, that bids will be received by said Board of Trustees for the addition of two new class rooms, frame construction, and alterations and repairs to the present school building in said district.

Plans and specifications may be obtained from the Clerk of the Board at Ravenswood, or from Norman R. Coulter, the Architect, 46 Kearny St., San Francisco, California. A deposit of Ten Dollars (\$10) will be required for each set of plans. All bids will be opened by the said Board of Trustees at 8:00 o'clock P. M., on the 22nd day of August, 1927, at the office of the present school building. All bids must be delivered to Edith C. Follett, Clerk of said Board, before that hour, enclosed in sealed envelope and marked on the outside, "Bid for the addition to two new classrooms, frame construction, and alterations and repairs to the Ravenswood School Building." All bids must be accompanied by a certified check, cash, certificate of deposit or surety company bid bond, equal to ten per cent (10%) of the amount bid; to be made payable to the Board of Trustees and to be returned to the party or parties whose bid or bids are not accepted—and to the party whose bid is accepted upon his entering into a contract with the said School District and giving such bonds as may be required by law or said Board. The Board of Trustees reserves the right to reject any and all bids.

EDITH C. FOLLETT,

Clerk of the Board of Trustees of the Ravenswood School District, Ravenswood, San Mateo County, Cal.

## NOTICE TO BIDDERS

(Madera Union High School District)

The Board of Trustees of the Madera Union High School will receive bids up to 6 P. M. Saturday, August 20, 1927, at the office of the Secretary, B. A. Harrington, which bids will be opened at the office of the Madera Union High School, for the following:

1. One Tilting Table Variety Saw.
2. One Band Saw.
3. One Single Surfer, 20" or 24".
4. One Joinder 8".
5. One Hollow Chisel Mortiser.
6. One Tool Grinder.
7. Two Lathes.

Quote on machines with and without motors, giving detailed specifications of machines offered.

8. One lot of small hand tools.
9. One lot of automobile tools and shop equipment.

10. 20 Manual training benches. Specifications for 8 and 9 may be secured in office of principal of the Madera Union High School.

All prices to be f. o. b. Madera. Bidders will bid separately on these items.

The Board reserves the right to reject any and all bids.

Signed:

H. G. RODGERS, President.

B. A. HARRINGTON, Secretary.

Board of Trustees Madera Union High School.

## NOTICE TO BIDDERS

(Water Pipe—Burlingame)

Bids will be received until eight o'clock P. M., Monday, August 15, 1927, by the City of Burlingame, for the following approximate quantities of cast iron bell and spigot water pipe to conform to American Water Works Association Standard specifications for Class B pipe or its equivalent.

1700 ft. 16" pipe, 1950 ft. 14", 10,750 ft. 12", 3450 ft. 10", 1000 ft. 8".

Also Class D fittings for Class B pipe.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Pipe prices to be quoted on a per foot basis and separate prices to be given for trench side delivery and f. o. b. cars, Burlingame.

Information as to size and quantity of fittings may be obtained from F. A. Bloom, Purchasing Agent, at his office in the City Hall, Burlingame.

Bids will require certified check to the amount of ten (10%) per cent of the total of proposal based on the approximate quantities contained in this proposal. The City Council reserves the right to reject any and all bids.

J. R. MURPHY,  
City Clerk.

## NOTICE TO CONTRACTORS

Standard Government Form of Invitation for Bids

Standard Form No. 20

U. S. Department of Agriculture  
Bureau of Public Roads

San Francisco, Calif., Aug. 5, 1927  
SEALED BIDS, in single copy only subject to the conditions contained herein, will be received until 10 o'clock A. M. on the 23rd day of August, 1927, and then publicly opened, for furnishing all labor and materials and performing all work for surfacing with crushed gravel and crushed rock and for grading portions of the Tahoe-City-Truckee section of Route No. 30, Truckee-Meyers national forest highway, located within the Tahoe national forest, State of California, Counties of Nevada and Placer.

The length of the portion to be surfaced is 13.28 miles; the length of the portion to be graded is 1.16 miles and the principal items of work are approximately as follows:

- Clearing, 6 acres.
- Excavation, unclass., 17,500 cu. yds.
- Excavation, uncl. for structures, 250 cu. yds.
- Overhaul, 10,000 sta. yds.
- Fine grading subgrade and shoulders, 9 miles.
- Crushed gravel base course surfacing, 11,500 cu. yds.
- Crushed rock top course surfacing, 20,000 cu. yds.
- Binder hauled over 500 ft., 2500 cu. yd. ml.
- Providing and maintain watering plants, lump sum.
- Thousand gallons watering, 1900 M.gals.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

603 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

Supplemental crushed gravel, 1500 cu. yds.

Supplemental crushed rock, 2600 cu. yds.

Class A concrete, 70 cu. yds.

Class D concrete, 45 cu. yds.

Reinforcing steel, 10,000 lbs.

18" C. M. P. haul and place, 322 lin. ft.

Where copies of plans and specifications are requested, a deposit of \$10 will be required to insure their return. If these are not returned within 15 days after opening of bids the deposit will be forfeited to the Government. Checks should be certified and drawn to the order of the Federal Reserve Bank of San Francisco.

Guarantee will be required with each bid as follows: In the amount of five (5) per cent of the bid.

Performance bond will be required as follows: In the amount of fifty (50) per cent of the total contract price. Performance shall begin within 10 calendar days after date of receipt of notice to proceed and shall be completed within the number of calendar days from the date of receipt of said notice for each proposal as follows: Proposal A, 250 days; Proposal B, 75 days; Proposal C, 250 days.

Liquidated damages for delay will be the amount stated in the Special Provisions for each calendar day of delay until the work is completed and accepted.

Partial payments will be made as the work progresses for work and material delivery, if such work and material meet the approval of the Contracting Officer.

Article on patents will be made a part of the contract.

Bids must be submitted upon the Standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation.

Envelopes containing bids must be sealed, marked, and addressed as follows: Bid for Road Surfacing and Construction, Tahoe City-Truckee Project.

To be opened 10 a. m., August 23, 1927.

C. H. SWEETSER,

District Engineer

807 Sheldon Bldg., 461 Market St., San Francisco, Calif.

NOTE—See standard Government instructions to Bidders and copy of Standard Government Form of Contract, Bid Bond and Performance Bond, which may be obtained upon application.

## NOTICE TO CONTRACTORS

(Easterby School District—Additions)

Notice is hereby given that the Board of Trustees of the Easterby School District, of the County of Fresno, State of California, will receive sealed bids for the furnishing of all labor and materials necessary in the erection and completion of additions to present school building, including works according to plans and specifications prepared by Kump & Johnson, Architects of the City of Fresno and in strict accordance with the bids and alternate asked for in specifications.

Said sealed bids will be received up to and including 2 P. M. of the 20th day of August, 1927, by the undersigned Clerk of the Board.

Said sealed bids must be accompanied by a certified check or bidder's bond in a sum equal at least to ten per cent (10%) of the total amount of bid to do the work mentioned and made payable to the undersigned Clerk of the Board as a guarantee that the bidder will execute proper contracts, and bonds in case the contract is awarded to him or them by reason of his or their bid.

Plans and specifications are on file at the offices of the undersigned Clerk of the Board, and additional copies may be secured at the offices of the District's Architects, Kump & Johnson, 532-535 Rowell-Chandler Bldg., Fresno, Cal.

All bids to be made out on blank forms furnished by the Architects.



The successful bidder will have to give a satisfactory bond in the sum of fifty per cent (50%) covering labor and materials and an additional twenty-five per cent (25%) bond for faithful performance, as fully set forth in specifications, and ten per cent (10%) maintenance bond at completion of building.

The said Board of Trustees of the Easterby School District, (as owners) reserve the right to reject any and all bids, or alternate bids, or any part or parts of any bids and reject the balance thereof, and to waive any informality in any bids or alternates received.

All bids to be addressed to Edward H. Granz, Clerk of the Board of Trustees of the Easterby School District and delivered to offices of Architects.

By order of said Board of Trustees.  
EDWARD H. GRANZ,  
Clerk.

#### NOTICE TO BIDDERS

(Pipe—Eureka, Calif.)

Sealed proposals or bids are hereby invited by the City of Eureka for furnishing Eight thousand (8000) lineal feet of two inch and Four thousand (4000) lineal feet of three inch Standard Black Pipe, random lengths for use by the Eureka Water Department of Eureka, f. o. b. Dock Eureka, California. Delivery to be made within sixty days after award of contract.

The said bids will be received in a sealed envelope marked "Bids for Two and Three Inch Pipe" at the office of the Superintendent of Public Works of the City of Eureka, California, up to the hour of 5 P. M., Tuesday, August 16th, 1927.

Bids will be opened by the City Council of the City of Eureka at 8 o'clock P. M. on the 16th day of August, 1927. The right is reserved to reject any or all bids.

Dated August 5th, 1927.  
JOHN GRIFFITH,  
Superintendent of Public Works of the City of Eureka.

#### NOTICE TO BIDDERS

(Lumber—County of Madera)

Notice is hereby given, that pursuant to an order of the Board of Supervisors made and entered on its minutes on the 3rd day of August, 1927, sealed bids will be received by said Board at their office in the Court House, in the City of Madera, County of Madera, State of California, up to September 7th, 1927, at 2 o'clock P. M. for the following lumber: f. o. b., either at Madera, California, or Medano, California.

8 Pieces 3x12x20 ft., No. 1 Common Redwood Rough.

756 Pieces 2x12x20 ft., No. 1 Common Oregon Pine Rough.

6 Pieces 10x10x20 ft., No. 1 Common Oregon Pine Rough.

12 Pieces 10x10x14 ft., No. 1 Common Oregon Pine Rough.

12 Pieces 2x8x22 ft., No. 1 Common Oregon Pine Rough.

All bids must be sealed and addressed to L. W. Cooper, County Clerk and ex-officio Clerk of the Board of Supervisors of the County of Madera, State of California, delivered to and filed with said Clerk prior to the 7th day of September at 2 o'clock P. M.

The Board reserves the right to reject any and all bids.  
Dated: Madera, California, August 3rd, 1927.

Attest:  
L. W. COOPER,  
County Clerk and ex-officio Clerk of the Board of Supervisors of Madera County, State of California.  
(SEAL)

#### NOTICE TO CONTRACTORS

(Oil Macadam Floors—Benicia Arsenal)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11 A. M., Aug. 16, 1927, for oil macadam floors in Artillery storehouse at Benicia Arsenal, Calif. Further information on application.

#### NOTICE TO BIDDERS

(Chlorinator—Eureka, Cal.)

Sealed proposals or bids are hereby invited by the City of Eureka for furnishing one Wallace and Tiernan Type MSP and MSPM Chlorinator or its equivalent

for use by the Eureka Water Department of Eureka, f. o. b., Dock Eureka, Calif.

Delivery to be made within five days after award of contract. The said bids will be received in a sealed envelope marked "Bids for Chlorinator" at the office of the Superintendent of Public Works of the City of Eureka, California, up to the hour of 5 P. M., Tuesday, August 16, 1927.

Bids will be opened by the City Council of the City of Eureka at 8 o'clock P. M. on the 16th day of August, 1927. The right is reserved to reject any or all bids.

JOHN GRIFFITH,  
Superintendent of Public Works of the City of Eureka.

#### NOTICE TO CONTRACTORS

(Outfall Sewer—Hayward, Calif.)

Pursuant to Statute and to the Order of the Board of Trustees of the Town of Hayward, authorizing and directing that this notice be given, said Board of Trustees hereby invites sealed proposals or bids for the doing of the following described work and improvement for the Town of Hayward, to-wit:

Furnishing the materials for and constructing an Outfall Sewer for the Town of Hayward, to be furnished, done and made in accordance with the plans and specifications therefor prepared by Jesse B. Holly, Town Engineer of the Town of Hayward, and adopted by the said Board of Trustees of the Town of Hayward, the 6th day of August, 1927, as the plans and specifications for the construction of said Outfall Sewer, which said plans and specifications are now on file in the office of the Town Clerk of said Town of Hayward, the same being hereby specifically referred to and made a part of this notice in every particular the same as though set out herein in detail and at length.

A copy of said plans and specifications will be furnished upon application to either the said Town Clerk of the Town of Hayward, or to Jesse B. Holly, Town Engineer of the Town of Hayward, and the person applying for the same will be required to deposit \$10.00 for each set of said plans and specifications so furnished, which sum will be returned upon the return of said copies so obtained.

All proposals or bids shall be accompanied by a check payable to the Town of Hayward certified by a responsible bank for an amount which shall not be less than ten per centum of the aggregate amount of the proposal or bid, or by a bond for the said amount and so payable, signed by the bidder and two sureties, who shall justify, before an officer competent to administer an oath, in double the said amount and over and above all statutory exemptions.

Said sealed proposals or bids shall be in the form set forth in said plans and specifications, and shall be delivered to the Clerk of said Board of Trustees (such Clerk being the Town Clerk of the Town of Hayward) on or before eight o'clock P. M. of Wednesday, the 24th day of August, 1927. Bids will be opened on said day and hour. The said Board of Trustees of the Town of Hayward, hereby reserves the right to reject any and all bids and proposals.

Dated: August 8, 1927.  
By order of the Board of Trustees of the Town of Hayward.  
(SEAL)

M. B. TEMPLETON,  
Town Clerk and Clerk of the Board of Trustees of the Town of Hayward.

#### NOTICE TO CONTRACTORS

(Fire House—Salinas)

By direction of the Council of the City of Salinas notice is hereby given that said council invites sealed bids or proposals for the construction of a Fire House in said city in accordance with the plans and specifications adopted therefor which said plans and specifications are now on file in the office of the Clerk of the City of Salinas and subject to inspection by interested persons; copies of same to be furnished upon deposit of \$15.

Bids must be accompanied by a bond in an amount which shall be not less than ten per cent of the aggregate of such bid or by a bond in like sum signed by the bidder and two sureties who shall justify before any officer authorized to administer an oath in double the said

amount and over and above all statutory exemptions.

Bids must be on file with the city clerk on or before Monday, the 22nd day of August, 1927, at the hour of seven-thirty o'clock P. M., of said day, at which time bids will be opened, examined and declared.

Dated this 8th day of August, 1927.

M. R. KEEF, City Clerk.

#### ADVERTISEMENT FOR BIDS

Sealed bids will be received at the office of the Comptroller, California Hall, University of California, Berkeley, California, at or before 11:00 A. M., Monday, August 22, 1927, for the alterations to the building at 540 Powell Street, San Francisco, California, for the Extension Division of the University of California.

Drawings and Specifications may be obtained from the Comptroller's office, room 218, California Hall, University of California, Berkeley, California, on deposit of \$10.00 for each set. Deposit will be refunded only on submission of a regular bid and on return of the drawings and specifications in good condition.

No bids will be considered unless accompanied by a certified check or bond in favor of the undersigned equal to 10% of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA.

August 10, 1927.

#### NOTICE TO BIDDERS

(Shop Building—West Side Union High School District)

Notice is hereby given, that sealed bids will be received and opened by the Board of Trustees of the West Side Union High School District, of San Joaquin County, at 7:30 o'clock P. M., on the 22nd day of August, 1927, at the present High School Building in Tracy, for the erection and completion of a shop building to be erected on the grounds of the present High School in Tracy, as described and shown on the plans and specifications made for the same by W. H. Weeks, Architect.

Plans may be seen at the office of the Clerk of the Board of Trustees in Tracy, or at the office of W. H. Weeks, Architect, 369 Pine St., San Francisco.

Each bid must be accompanied by a certified check on some responsible California bank, in a sum not less than ten per cent (10%) of the amount bid, made payable to the President of the Board of Trustees of the West Side Union High School District, as a guarantee that a contract will be signed within five (5) days after date of opening of bids and approved surety bond furnished as required.

Each bid must be delivered in a sealed envelope and addressed to the Board of Trustees and endorsed, "Proposal for New Shop Building," and must be in the hands of the Clerk of the Board on or before the above mentioned hour and date.

The Board reserves the right to reject any and all bids.

(Signed) W. H. WEEKS.

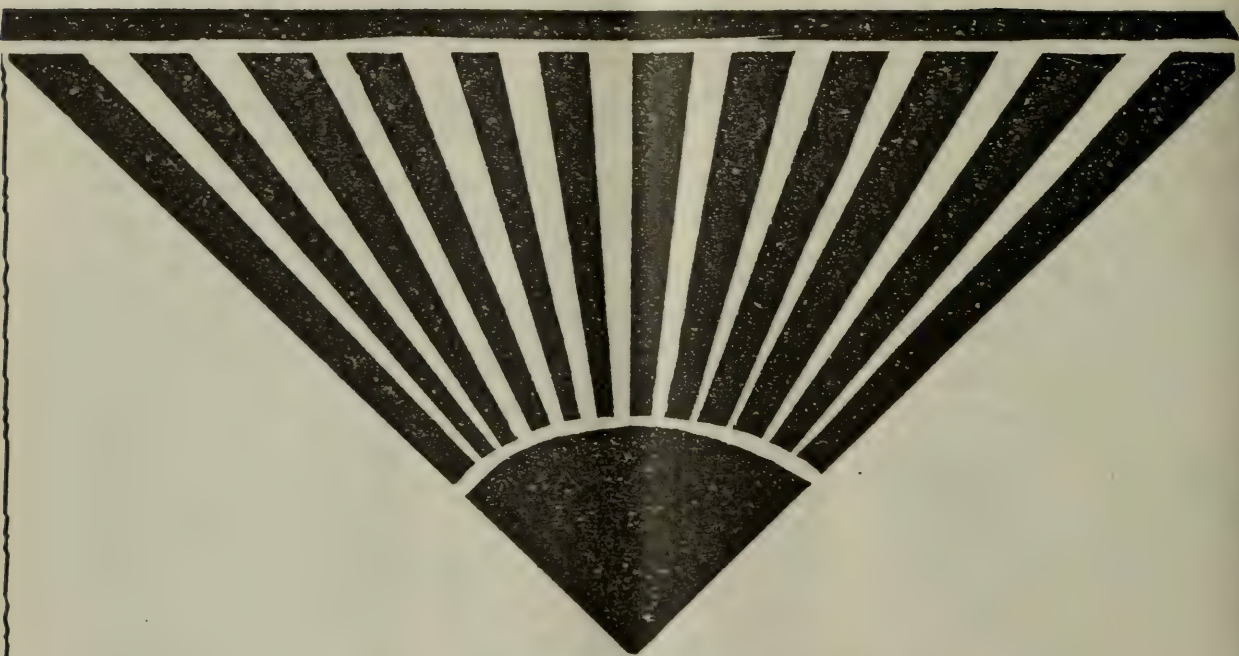
#### NOTICE TO ELEVATOR CONTRACTORS

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Monday, August 29th, 1927, said bids then and there to be publicly opened and read, for furnishing all equipment, materials and labor required for the complete installation of two Electric Passenger Elevators and Accessories and two Freight and Passenger Elevators and Accessories in the State Library Building, Sacramento, California, in accordance with specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

The Division of Architecture, State Department of Public Works, reserves the





## THE POINT IN VIEW!

**W**E are after your **PRINTING**—no matter how big or how small the job—our point in view is to satisfy our customers and make friends. As a subscriber to this paper you should have (without a n y regrets) your

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**ALL WE ASK FOR IS A TRIAL !**

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**Stark-Rath Printing & Publishing Co., Phone Kearny 1252, San Francisco**



right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Elevators, State Library Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

NOTICE TO BIDDERS

(Chico School District—School Furniture)

Pursuant to a resolution of the Board of Education of the City of Chico in and for the Chico School District, adopted in regular session, August 2, 1927, all members being present, notice is hereby given that the said Board of Education will receive proposals up to the hour of five o'clock p. m. of August 17, 1927, for the furnishing of 70 desks with seats, 10 desks of the front type without seats, and 10 rears, all of said desks to be of the American Seating company type or an approved equivalent, said equivalent to be determined by sample furnished by the bidder at his own expense.

Bids will be opened at the hour of 8 o'clock p. m. on August 17, 1927.

All of said bidders are to accompany their bids with a certified check in the amount of 5 per cent of the bid as a guarantee of faithful and prompt delivery of goods in accordance with awards which shall be made.

The Board reserves the right to reject any and all bids.

CHAS. H. CAMPER,  
Secretary.

NOTICE TO CONTRACTORS

Tile Roofing—Elmhurst School—Oakland

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 30th day of August, 1927, at 9:45 A. M., at which time said bids will be opened for the furnishing and installing of a tile roof at the Elmhurst School, located on the southeastern corner of 98th Avenue and Birch Street. These bids shall be presented in accordance with the specifications for said roof on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th St., Oakland, California.

On a deposit of Ten (\$10.00) Dollars, complete sets of specifications may be had by any bidder on applications to the Superintendent of Buildings at his office herebefore mentioned, and shall be returned within ten (10) days, to the Superintendent of Buildings. If the specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 30th day of August, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education of Oakland, California.

INVITATION FOR BIDS

SEALED BIDS in triplicate, subject to the conditions contained herein will be received until 11 A. M., August 30, 1927, and then publicly opened for furnishing all labor, equipment and materials and performing all work for Resurfacing Roads and constructing Walks, Curbs and Gutters, Etc., at U. S. Veterans' Hospital No. 102, Livermore, California. Bids will be considered only from individuals, firms or corporations possessing satisfactory financial and technical ability, equipment and organization to insure speedy completion of the contract and in making awards, the records of bidders for expedition and satisfactory performance on contracts of similar character and magnitude will be carefully considered. At the discretion of the Director, drawings and specifications may be obtained upon application to the Construction Division, Room 791, Arlington Building, Washington, D. C., or from the

Medical Officer in Charge at the above mentioned hospital and shall be returned within ten days after date of opening proposals.

Guarantee will be required with each bid to insure the execution of the contract and no bid will be considered unless it is so guaranteed. The bidder at his option may furnish a guaranty bond, a certified check or United States Bonds in amount not less than 25 per cent of amount of bid including all work bid upon.

Performance bond will be required in an amount not less than 50 per cent of the contract price. Liquidated damages for delay will be at the rate of \$10.00 per calendar day. Partial payments will be made monthly covering approximately 90 per cent of the completed work. Article on patents will be made a part of the contract. Bids must be submitted upon the standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

Time of performance will be an essence of the contract and will be considered in making award. The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation. Envelopes containing bids must be sealed, marked and addressed as follows: "The Director of U. S. Veterans' Bureau, Construction Division, Room 791, Arlington Building, Washington, D. C."

NOTICE TO CONTRACTORS

(Electric Work—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said County and State, until Thursday, August 25th, 1927, at ten o'clock A. M., for the electric work to be done at the new Humboldt County Hospital to be constructed in Eureka, California.

Bidders should apply to Franklin T. Georgeson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$20, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

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# Engineering News Section

## BRIDGES

**MARYSVILLE**, Yuba Co., Cal.—Until Aug. 25, 10 a. m. bids will be rec. by W. M. Strief, county clerk, to const. four conc. structures as follows:

(1) Conc. bridge, 5-spans of 22½ ft. each or total length 112½ ft. with approach or fill, involv. 236½ cu. yds. earth and gravel at Frenchtown Crossing of Dry Creek.

(2) Conc. bridge at McGinn Place on Camptonville Rd., consisting of two spans of 13-ft. each or 26-ft. in all.

(3) Conc. bridge at Edwards House on Camptonville Rd., consisting of one span, 14-ft. in length.

(4) Conc. culvert at Luce Place in Browns Valley, 7-ft. 4-in. in length.

Plans obtainable from clerk on deposit of \$10, returnable. Cert. check 10% payable to clerk req. with bid.

**CONTRA COSTA AND SOLANO COUNTIES**, CAL.—Paul Shoup, vice-president of Southern Pacific Railroad Company, 65 Market Streets, San Francisco, announces surveys are being made by company's Engineering Department for a high-level railroad bridge across Carquinez Straits to replace the present ferrying system between Port Costa, Contra Costa county and Benicia, Solano county. Contract for borings in connection with the project has been awarded to Duncanson-Harrelson Co. De Young Bldg., San Francisco. Present plans contemplate a bridge to carry trains only. Foundations, however, will be provided to permit a second deck addition at a later date. The bridge would cost \$10,000,000 or more.

### PLANNED

**FRESNO COUNTY**, Cal.—State Highway Commission, Forum Bldg., Sacramento, preparing plans for Herndon conc. bridge over San Joaquin river near Fresno; will consist of three 160-ft. spans with piers placed opposite those of the S. P. R. R. so as to leave channel free and not obstruct the current. Total length of bridge including trestle approach will be 964-ft. Est. cost \$200,000. R. M. Morton, state highway eng.

**PLACERVILLE**, El Dorado Co., Cal.—Until Sept. 7, 2 P. M., bids will be rec. by Arthur J. Koletzke, county clerk, to const. reinf. conc. girder bridge over Chunk Canyon in Rd. Dist. No. 1. Cert. check 10% payable to clerk req. with bid. Plans obtainable from County Surveyor Henry Lahiff on deposit of \$10, returnable.

**VISALIA**, Tulare Co., Cal.—Until Aug. 24, 2 P. M., bids will be rec. by Gladys Stewart, county clerk, to const. reinf. conc. bridge over Tule river, known as Bridge No. 57, involv. 651.30 cu. yds. A conc. and 175.69 cu. yds. B conc. Materials will be furnished by county, f. o. b. Porterville. Cert. check 5% req. with bid. Plans obtainable from County Surveyor L. A. Moye on deposit of \$10, returnable.

**STOCKTON**, San Joaquin Co., Cal.—See "Schools," this issue.

**VENTURA**, Cal.—Until 11 A. M., Sept. 6, bids will be rec. by county to const. reinf. conc. bridge across Rincon Creek at Santa Barbara and Ventura county line. Est. cost, \$15,000. Plans obtainable from W. Pettit. L. E. Hallowell, county clerk.

**PLACER COUNTY**, Cal.—Holdener Constr. Co., Sacramento, sub. low bid to State Highway Comm. at \$5620 to const. one 15-ft. reinf. conc. culvert with cobweb masonry, also spandrel, parapet, and wing walls of cobweb masonry, in Placer County, involv. 100 cu. yds. struc. excav., 33 yds. 90 cu. yds. A conc., 330.50 yds.; 7000 lbs. reinf. steel, 7.5c lb.; 110 cu. yds. cobweb rubble masonry, \$18.50 yd.; 25 cu. yds.; backfill in place, \$1 yd.

**EUREKA**, Humboldt Co., Cal.—Until Aug. 16, 8 P. M., bids will be rec. by A. Walter Kildlae, city clerk, to make fill and const. pipe culverts in Harrison Ave., bet. 17th and 18th Sts. Cert. check 10% payable to city req. Spec. on file in office of clerk.

**LOS ANGELES**, Cal.—Until 2 P. M., Sept. 12, bids will be rec. by county to const. comb. wood and conc. bridge on Hollenbeck Ave. over Walnut Creek.

Bids, same date, to const. wooden bridge on Rowland Ave. over Charter Oak Wash. Plans obtainable at office of Rd. Dept., Hall of Records. Cert. check or bond, 10%.

**ORANGE COUNTY**, Cal.—Following bids rec. Aug. 8 by State Highway Comm. to const. reinf. conc. girder bridge over the Atchison, Topeka and Santa Fe Railway ear Galivan, consisting of one 30-ft. span, two 40-ft. spans and two 50-ft. spans:

Hewitt, Miller, Shirley, Inc., Los Angeles	\$28,977
Green Const. Co., L. A.	31,964
Wells & Dressler, Santa Ana	33,396
L. Worel, Alhambra	34,004
Engineer's estimate	29,995

**VISALIA**, Tulare Co., Cal.—Until Aug. 24, 2 P. M., bids will be rec. by Gladys Stewart, county clerk, to const. reinf. conc. bridge over Tule River, known as Bridge No. 79, involv. 326.77 cu. yds. "A" and 62.39 cu. yds. "B" conc. Materials required will be furnished by county f. o. b. Springville. Cert. check 5% req. with bid. Plans obtainable from A. L. Moye, county surveyor.

**YREKA**, Siskiyou Co., Cal.—Union Bridge Co. at \$934 awarded cont. by county to const. 45-ft. span steel bridge over Camp Creek. Other bids: D. M. Reid, \$1367; Albert Young, \$1644.

**SACRAMENTO**, Cal.—State Director of Public Works, Bert B. Meek, Forum Bldg., seeks authorization of State Reclamation Board to permit const. of propose causeway over Sutter By-Pass. Legislature at its last session appropriated \$200,000 to finance; Yolo and Sutter counties will finance approaches and connecting highway links. Causeway will be of wooden construction with asphaltum base.

**RIVERSIDE**, Cal.—County appropriates \$7500 to const. conc. bridge across Tahquitz creek, near Palm Springs. A. C. Fulmor, county surveyor, authorized to prepare plans for structure, which will be about 60 ft. in length.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**OAKLAND**, Cal.—City Port Manager G. B. Hegardt preparing plans to develop Brooklyn Basin unit of Oakland Municipal Harbor. Original plans for the development of the basin provided for an expenditure of \$3,000,000 to build three piers that would extend over the area now occupied by Government Island.

## IRRIGATION PROJECTS

**FRESNO**, Fresno Co., Cal.—Foothill Irrigation District votes bonds of \$2,300,000 to finance const. of irrigation works. Dist. comprises approx. 50,000 acres. Of the total amount voted \$600,000 will be used to finance 25 wells. Max Enderlein, chief engineer for district, Brix Bldg., Fresno.

**COLUSA**, Colusa Co., Cal.—Colusa supervisors refuse to ratify proposed investment of \$584,000 by Reclamation District No. 2047. The bond issue was sought to make improvements declared needed in the equipment. Another hearing, however, will be held on the matter Aug. 17.

## LIGHTING SYSTEMS

**REDLANDS**, Cal.—Until 2 P. M., Aug. 17, bids will be rec. by city to erect 114 ornamental lighting posts in Colton Ave., from Orange St. to Church St., etc. 1911 Act. C. P. Hook, city clerk.

**PASADENA**, Cal.—Until 10:30 A. M., Aug. 16, bids will be rec. by the city to install ornamental iron lighting posts in Oak Knoll Ave., bet. Green and Oak Sts.

**SACRAMENTO**, Cal.—Until Aug. 18, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2195) to install street lighting system with electroliter standards, underground system, const. conc. walks, etc., in Jeffery Ave. and Pacific Ave., bet. Sutterville Rd. and south city limits, etc. Cert. check 10% payable to city req. A. J. Wagner, city engineer.

**CULVER CITY**, Cal.—Until 8 P. M., Aug. 15, bids will be rec. for ornamental lights in Wagner St., Lindblade St., Barman Ave., Franklin Ave. and other Sts.; 1911 Act. Cert. check or bond, 10%. Nelle Brown Haus, city clerk.

**ALHAMBRA**, Cal.—City plans ornamental lights in Third St., Fourth St., Fifth St., and Sixth St., bet. Hellman Ave. to Ramona Blvd. and portions of other streets; 1911 act. R. B. Wallace, city clerk.

**RAMONA**, Cal.—Plans for ornamental lighting system in Collier Park, Ramona, have been submitted to the supervisors by district manager of San Diego Consolidated Gas & Electric Co. Percy Fisher, district manager.

**HUNTINGTON BEACH**, Cal.—Until 8 p. m., Sept. 6, bids will be rec. by city to install ornamental light system in and along Main street from Ocean avenue to Mansion avenue. Separate bids are desired on: conduits, cables, fittings, etc.; all material and installation of double-light standards, with concrete foundations, anchor, bolts, wiring, globes and canopies. Cert. check or bond 10 per cent. C. R. Furr, city clerk.

**ONTARIO**, Cal.—Arcadia Constr. Co. awarded cont. by city at \$49,746 for ornamental lighting system in A St., Euclid Ave. and other streets, involv. 130 Ferronite standards.

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**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 15, 8 p. m. bids will be rec. by John J. Lynch, city clerk (3683) to install 62 ornamental c. i. electrolitters in Second St. bet. St. John and San Salvador Sts., includ. underground system. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from Wm. Popp, city eng.

## MACHINERY AND EQUIPMENT

**MADERA, Madera Co., Cal.**—See "Schools," this issue. Bids wanted for shop equipment for Madera Union High School District. See call for bids under official proposal section in this issue.

**SAN ANSELMO, Marin Co., Cal.**—City plans to purchase \$7500 electrically driven street sweeper on the monthly-pay plan. Will be paid off at rate of \$200 a month.

**MADERA, Madera Co., Cal.**—Until Aug. 18, 7 P. M., bids will be rec. by J. R. Wetter, clerk, Ripperdan Elementary School District, for (1) lease of one Reo Model F. A. 1½-ton, 6-cylinder speed wagon with 4-wheel brakes, 32x6 front and 34x7 rear tires, wheel base length to meet body specifications or equal; (2) lease one bus body type B-2, 43-passenger as per plans of Lauritzen Coach & Body Co., Fresno, Cal. Further information obtainable from clerk.

**FRESNO, Fresno Co., Cal.**—Until Aug. 25, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, to run two 2-ton truck chassis equipped with solid tires, cab, hydraulic hoist and 2½ cu. yd. steel body. Cert. check 10% payable to city req. Bidders to submit own specifications and state time of delivery. Further information obtainable from A. M. Jensen, city engineer.

**MADERA, Madera Co., Cal.**—J. R. Wetter, clerk, Ripperdan Elementary School District, on Aug. 18, 7 P. M., will sell at public auction one Graham Bros. used 1½-ton truck chassis with school bus body, no longer required by the district. Further information obtainable from clerk, Route A, Box 187, Madera.

**MADERA, Madera Co., Cal.**—Until Aug. 9, 5 P. M., bids will be rec. by C. W. Clawson, clerk, Madera Elementary School District, to fur. one 1½-ton bus chassis for school purposes with stand. gear shift; equipped with 32x6 front and 34x7 rear tires. Chassis to be lengthened to meet body specifications to accommodate 40 pupils. Separate bids will be rec. for one P & C body No. 218D or equal, seating 40 pupils. Spec. obtainable from Principal at Madera Union High School.

## RAILROADS

**GERBER, Tehama Co., Cal.**—Southern Pacific Co., contemplates running double track from Gerber to Red Bluff, according to J. W. Fitzgerald, superintendent of the Shasta Division, with headquarters at Dunsmuir, Siskiyou county. Increased freight and passenger traffic demand the line, it is said.

## FIRE EQUIPMENT

**SAUSALITO, Marin Co., Cal.**—City trustees propose to purchase motor fire engine. Representatives of American La France, Seagrave and Mack interests are conferring with city trustees with regard to purchase.

**LOS ANGELES, Cal.**—Boston Woven Hose & Rubber Co., Washington Bldg., by Los Angeles representative, awarded cont. by city purchasing agent at 29.5c ft. for 50,000 ft. 1½-in. fire hose under spec. 1482.

Pioneer Rubber Mills, 822 E. 3rd St., awarded cont. at 45.28c ft., or \$45,280, less 2% discount, for 100,000 ft. 2½-in. hose under specifications 1483.

**EUREKA, Humboldt Co., Cal.**—American Rubber Co. at \$1 ft. awarded contract by city to fur. 1000 ft. rubber fire hose.

**WATSONVILLE, Santa Cruz Co., Cal.**—City sets Aug. 30 as date to vote bonds of \$40,000 to finance erection of firehouse and the purchase of new fire fighting apparatus. M. M. Swisher is city clerk.

## MISCELLANEOUS SUPPLIES

**BEVERLY HILLS, Cal.**—Acme Traffic Signal Co., 111 N. Ave. 24, Los Angeles, sub. only bid to city at \$4107.04 to fur. 4 sets of Acme traffic signals.

**HUNTINGTON PARK, Cal.**—Until 8 p. m., Aug. 15, bids will be rec. by city for gasoline and lubricating oils for 12 months. Cert. check or bond, 10 per cent. H. H. Hunter, city clerk.

## RESERVOIRS AND DAMS

**LOS ANGELES, Cal.**—County authorities authorize E. Court Eaton, chief engineer of county flood control department, to prepare plans for a high dam for the San Gabriel Canyon dam site, and rejected the bids previously received. The new dam will be 425 ft. in height and impound 240,000 acre feet. These plans will be based upon the original proposition of the flood control district.

**FRESNO, Fresno Co., Cal.**—Construction has been started by San Joaquin Light and Power Corp., Fresno, on the \$200,000 afterbay dam below the Balch power house on the Kings river. Dam will regulate flow of water which is returned to the river after passing through Balch power house from behind the forebay dam above of the power plant; will be arch design, 170-ft. long at crest and will ultimately be 75-ft. high, involv. approx. 7,000 cu. yds. conc. Harold K. Fox is chief engineer for company.

**SANTA BARBARA, Cal.**—A bond issue for \$350,000 to rebuild Sheffield Reservoir to increase capacity from 10,000,000 to 50,000,000 gals. may be submitted to voters within a few weeks. Approval of plans have been received from state engineer. Plans call for raising the height of dam, relining the reservoir with concrete. Victor E. Trace, city water superintendent.

## PIPE LINES, WELLS, ETC.

**SAN PEDRO, Cal.**—General Pipe Line Co., San Pedro, granted permission by Los Angeles Harbor Commissioners to const. 1200 ft. pipe line in Cannery St., bet. Seaside Ave. and Marine Ways, San Pedro. The line will carry fuel oil and will serve the canneries in the district.

**MADERA, Madera Co., Cal.**—Until Aug. 15, 7:30 p. m., bids will be rec. by Jas. Wakefield, city clerk, to drill well. Alternative bids will be considered for 16-in. or 18-in. well; also separate bids for well and casing. Drilling to proceed until water sufficient to supply a pump of 1000-gal per min. capacity is reached with a draw down not to exceed 70 ft.; well not to exceed 200 ft. in depth; 12-gauge Red Hard Steel casing. Cert. check or bond of \$50 req. with bid. Specifications obtainable from City Water Supt.

**OAKLAND, Cal.**—Until Aug. 16, 8:30 P. M., bids will be rec. by Walter S. Chandler, Secty., Park Directors, 407 City Hall, to bore wells. Bond of \$700 req. with bid. Spec. obtainable from above office.

## SEWAGE DISPOSAL PLANTS

**TUCSON, Ariz.**—Black & Veatch, Ferguson Bldg., Los Angeles, and Kansas City, Mo., retained by city as consulting engineers on sewage disposal plant to be built under recent bond issue.

**SAN BERNARDINO, Cal.**—State health board has advised immediate installation of temporary sewer plant. Currie Engineering Co., Alhambra, is designing a new system to cost \$600,000, but temporary measures are imperative.

## MISCELLANEOUS CONSTRUCTION

**MERCED, Merced Co., Cal.**—Until Aug. 19, 2 p. m., bids will be rec. by Ralph Plum, clerk, Merced Colony School District, to fur. and install modern plumbing, water system and septic tank in school grounds. Cert. check 10 per cent payable to clerk of dist. req. with bid. Plans obtainable from W. E. Bedesen, engineer, Shaffer Bldg., Merced.

**BAKERSFIELD, Kern Co., Cal.**—County supervisors will include \$60,000 in budget for purchase of airport site and equipment in Bakersfield in addition to \$200 for marking landing fields at 11 secondary airports in the county.

## WATER WORKS

**SANTA CLARA, Santa Clara Co., Cal.**—H. B. Fisher, consulting engineer, Growers Bank Bldg., San Jose, making surveys for extensions to water system prior to projected street paving.

**MONROVIA, Cal.**—Until 7:30 P. M., Aug. 22, bids will be rec. by city for the sale of \$195,000 of recently voted \$235,000 water bond issue. Lewis P. Black, city clerk. Of this amount, an issue of \$175,000 will be used for general extension and imp. of water distribution system; \$12,000 will purchase new water-bearing land in San Gabriel basin, and \$8000 will go to recondition mountain water system. A third issue of \$40,000 to build a new reservoir and dig a new well in the San Gabriel basin probably will not be issued for some time.

**SOUTH GATE, Cal.**—Until 5:30 P. M., Aug. 16, bids will be rec. by city to fur. and install deep-well pump, electric motor, and appurtenances. H. C. Peiffer, city clerk. Certified check, 10%.

**LA CANADA, Cal.**—American Pump Co., 420 E. 3rd St., Los Angeles, sub. low bid to La Canada Irrigation District at \$598.75 to fur. and install one multi-stage centrifugal pump with direct connected motors.

**SACRAMENTO, Cal.**—Directors of Sacramento Municipal Utility District plan election to vote bonds to finance development of a water supply for a city of 250,000 to 270,000 population. Albert Givan is chief engineer of the district.

**HAYWARD, Alameda Co., Cal.**—Hayward 20-30 Club backs proposal to finance construction of community swimming pool. Meetings will be held in the immediate future to further the proposed project.

**BURLINGAME, San Mateo Co., Cal.**—Until Aug. 15, 8 p. m., bids will be rec. by J. R. Murphy, city clerk, to fur. c.i. bell and spigot, class C pipe or its equal, of following sizes: 1700 ft. 16-in.; 1950 ft. 14-in.; 10,750 ft. 12-in.; 3450 ft. 10-in. and 1000 ft. 8-in., including fittings. Prices to be f. o. b. cars, Burlingame. See call for bids under official proposal section in this issue.

**ONTARIO, Cal.**—Until 8 p. m., Aug. 15, bids will be rec. by city to const. cem. conc. flume; D. B. Wynne, city clerk.

**CORCORAN, Kings Co., Cal.**—Until Aug. 17, 8 P. M., bids will be rec. by Jas. C. Condon, city clerk, to fur. and del. 228 ft. of 8-in. B. & S. Class "B" C. I. pipe; 512 ft. of 4-in. B. & S. Class "B" C. I. pipe; 1—increaser 8-in. by 4-in. (Double Bell); 1—reducer 8-in. by 4-in. Bell & Spigot (small end bell); 2—8-in. ¼ curves (B. & S.); 1—increaser 8-in. by 4-in. Bell & Spigot (large end bell); 4-in. by 4-in. by 4-in. Tee (all ends bell); all bids f. o. b. Corcoran. Delivery soon as possible. Cert. check 10% payable to city req. with bid.

**SANTA ANA, Cal.**—Until 7:30 P. M., Aug. 23, bids will be rec. by city to fur. 600 metres during a period of one year. A maximum of 150 old metres will be offered in trade. Certified check, 10%. E. L. Vegely, city clerk.



**EUREKA, Humboldt Co., Cal.**—Until Aug. 16, 8 P. M., bids will be rec. by John Griffith, city supt. of public works, to fur. one Wallace and Tiernan Type MSP and MSPM chlorinator or equal for city water dept. Delivery to be made f. o. b. Dock, Eureka. See call for bids under official proposal section in this issue.

**EUREKA, Humboldt Co., Cal.**—Until Aug. 16, 5 P. M., bids will be rec. by John Griffith, City Supt. of Pub. Wks., to fur. 8000 lin. ft. 2-in. and 4000 ft. 3-in. stand. black pipe, random lengths for city water dept. Delivery to be made f. o. b. dock, Eureka, 60 days after award of contract. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 3 p. m. Aug. 19, bids will be rec. by water and power commission for corporation cocks, etc., under W-815.

**LA CANADA, Cal.**—Fairbanks, Morse & Co., 427 E. 3rd St., Los Angeles, awarded cont. by La Canada Irrigation District at \$806 to fur. and install multi-stage centrifugal pump with direct connected motor.

**ARBuckle, Colusa Co., Cal.**—Election will be called shortly to vote bonds of \$50,000 to finance imps. to water system involv. erection of 100,000-gal. tank with 6 or 8-in. mains and fire hydrants.

**FILLMORE, Cal.**—Until 6 P. M., Aug. 22, bids will be rec. by Fillmore Union High School for the following: 1200 ft. ¾-in. galvanized or black pipe, 100 ft. 1-in. same, 300 ft. ½-in., 400 ft. 2-in., 300 ft. ½-in. nipples, 300 reducers, 400 sprinkling systems. D. Felsenthal, clerk.

**LOS ANGELES, Cal.**—County sets Aug. 20 as date for form. Los Angeles County Water Works Dist. No. 10, and voting of \$70,000 bond issue to provide for a complete water supply system, waterworks plant, C. I. water mains, drilling of frame on to three wells, one or more 100,000-gal. steel tanks, ¾-in. water services. District is located in vicinity of Compton Ave., Willowbrook, Lynwood Park Trace, Banning Ave. Election headquarters \$12,614 Willowbrook Ave., Willowbrook. J. Arthur McBride, clerk.

**MONTEREY PARK, Cal.**—American C. I. Pipe Co., 1111 Detwiler Bldg., Los Angeles, awarded cont. by city at \$5960 to fur. c. i. water pipe as follows: 800 ft. 4-in., 43.82c ft.; 500 ft. 6-in., 61.49c ft.; 4100 ft. 8-in., 88.17 c ft.; 1100 ft. 12-in. \$1.5251 ft. (16-ft. lengths).

**SAN LUIS OBISPO, Cal.**—Until Aug. 16, 10 a. m., bids will be rec. by J. G. Driscoll, county clerk, (1) to const. water system in Acq. and Imp. Dist. No. 6, involv. wrought steel water mains with necessary fittings and valves; pumps and motors; water tanks. W. W. Hughes, engineer. Work under Acq. and Imp. Act 1915. Cert. check 10 per cent payable to county reg. with bid. Plans on file in office of clerk.

**HUNTINGTON PARK, Cal.**—Layne & Bowler Corp., 900 Santa Fe Ave., submitted low bid to city at \$2687 to fur. and install deep well turbine pump and motor.

**SAN FRANCISCO**—City Attorney John O'Toole authorized by Public Utilities Committee of Board of Supervisors to prepare necessary legislation to permit the Spring Valley Water Co. to build a new main feeder pipe line from the San Andreas Lake to its holding reservoirs within the city limits. This new line, together with extensions to certain districts now inadequately supplied with water, will cost \$2,700,000 according to estimates already prepared.

**MARTINEZ, Contra Costa Co., Cal.**—County supervisors select bids to const. water system in Brentwood from Contra Costa Water Works District No. 1. Plans will be revised and new bids asked.

**ARCADIA, Cal.**—Until 8 P. M., Aug. 17, bids will be rec. to lay approx. 14,025 ft. 6-in. to 14-in. cast iron pipe on various streets. City will furnish materials. Cert. check or bond, 10%. G. G. Meade, city clerk.

## PLAYGROUNDS AND PARKS

**LOS BANOS, Merced Co., Cal.**—City will call election to vote bonds of \$25,000 to finance purchase of site and imp. for public park purposes. Of total sum voted, \$18,500 will cover other imps.

**CHICO, Butte Co., Cal.**—Until Aug. 17, 5 p. m., bids will be rec. by Chas. H. Camper, secy., Board of Education, to remove certain oak and walnut trees at Salem St. School grounds; also topping of other trees. Specifications obtainable from City Supt. of Schools.

**BAKERSFIELD, Kern Co., Cal.**—Park improvements contemplated by county supervisors provide for budget expenditure of \$67,000 which will include: imps. at county fair grounds, estimated cost \$25,000; Kern River County Park, \$10,000; Greenhorn Mountain Park, \$10,000; Kiddie Camp imps., \$1,000; parking American Legion block, \$5,000; West Side Park imps., \$6,000; Kern County Fair

## SEWERS AND STREET WORK

**ROSEVILLE, Placer Co., Cal.**—Petitions will be presented to city trustees to imp. sts. in Brookcliff Addition, including Walnut, Brookview, Almond and Brittain; Warrenite surface with asph. conc. base pavement; curbs and gutters are requested.

**SAN FRANCISCO**—Bids will be asked shortly by State Harbor Commission to pave Pier No. 17. Frank G. White, chief engineer of commission, Ferry Bldg.

**NEVADA AND PLACER COUNTIES, Cal.**—Until Aug. 23, 10 A. M., bids will be rec. by U. S. Bureau of Public Roads, C. H. Sweetser, District Engineer, 461 Market St., San Francisco, to surface with crushed gravel and crushed rock and for grading portions of Tahoe City-Truckee Section of Route No. 30, Truckee-Meyers Nat'l Forest Highway, 13.28 mi. in length, involv. in the main: 6 acres clearing; 17,500 cu. yds. unclassified excavation; 250 cu. yds. unclassified excav. for structures; 10,000 sta. yds. overhaul; 9 mi. fine grading subgrade and shoulders; 11,500 cu. yds. crushed gravel base course surfacing; 20,000 cu. yds. crushed rock top course surfacing; 2500 cu. yd. mi. binder hauled over 500 ft.; provide and maintain watering plants; 1900 M gals. watering; 1500 cu. yds. supplemental crushed gravel; 2600 cu. yds. supplemental crushed rock; 70 cu. yds. A conc.; 45 cu. yds. D conc.; 10,000 lbs. reinf. steel; 322 lin. ft. 18-in. C. M. P. haul and place. See call for bids under official proposal section in this issue.

**ONTARIO, Cal.**—City plans to imp. B St., bet. Sultana and Lemon Aves., and portions of other streets, involv. asph. conc. pave.; curbs; 1911 Act. D. B. Wynne, city clerk.

**SAN MATEO, San Mateo Co., Cal.**—City declares inten. (27-6) to const. 10, 8, 6 and 4-in. vit. sewers; br. manholes, wyes, sewers, laterals; conc. sump and complete pumping unit; 4-in. c. i. discharge pipes, etc., in Tulp Ave., Flr St., etc. 1911 Act. Bond Act 1915. Protests Aug. 29. E. W. Foster, city clerk.

**YUBA CITY, Sutter Co., Cal.**—County supervisors approve spec. for Special Rd. Imp. Dist. No. 3 involv. paving Walton Ave. s. e. of Yuba City. Plans also accepted to pave Carlson Rd from point 1 mi south of Oswald Rd to Hutchinson Rd.

**LOS ANGELES, Cal.**—County plans const. of drainage system in Drainage Imp. Dist. No. 21 in Montebello district.

System will involve cem. pipe of various sizes and reinf. concrete pipe from 24-in. to 84-in. Plans prepared under direction of C. E. Arnold, drainage construction engineer, Hall of Records. Hearing will be held Sept. 6.

**ANGELS CAMP, Calaveras Co., Cal.**—Aug. 23 is date set to vote bonds of \$15,000 to finance street improvements.

**MERCED, Merced Co., Cal.**—County rejects bids to pave 3 mi. of Cox Ferry-Snellings Rd. from state highway along Oakdale Railroad. New bids will be asked at once on the lump-sum basis. Est. cost, \$54,000. W. E. Bedesen, Shafer Bldg., Merced, county engineer.

**LOS ANGELES, Cal.**—Griffith Co., 502 L. A. Ry. Bldg., awarded cont. by Bd. Pub. Wks. at \$43,675 to imp. 108th St., bet. Figueroa St. and Vermont Ave., involv. National asph. conc. paving, conc. paving unplas. light curb, one-course walk, gutter, lighting conduits, water system, water services.

**YUBA CITY, Sutter Co., Cal.**—Proceedings will be started shortly by city to pave various streets involv. approx. 222,000 sq. ft. at a cost of \$50,000. Type of pavement is yet to be selected.

**MONROVIA, Cal.**—City plans to imp. Stedman Place, White Oak Ave., Oaks Ave., etc., involv. grading, oil macadam pave., curb, gutter, walk, conc. swale, sewers, sewer structures, etc.; 1911 Act. Lewis P. Black, city clerk.

**OAKLAND, Cal.**—Wm. H. Parker, city commissioner of streets, proposes a \$3,000,000 bond issue to finance sewer construction.

**REDWOOD CITY, San Mateo Co., Cal.**—County declares inten. for imps. in South San Francisco Drainage District Imp. 1, involv. steel reinf. conc. drainage canal; 36-in. conc. pipe storm water sewer; steel reinf. conc. bridges. Estimated cost, \$167,000 of which \$25,000 will cover rights-of-way purchase, etc. Geo. A. Kneese, county surveyor.

**SAN LUIS OBISPO, Cal.**—County declares inten. (16) to imp. roads and Sts., in Rd. Imp. Dist. No. 16, incld. portions of Los Osos Rd., etc., involv. grade; 2 conc. bridges; conc. box culverts and corr. iron pipe culverts; wooden guard fence; pave with broken rock sub-base, using existing macadam or gravel and surface with asph. conc. base course and Warrenite-Bit. surface. Work under Rd. Dist. Imp. Act 1907. Hearing Sept. 6. C. C. Kennedy, engineer, Call Bldg., San Francisco. J. G. Driscoll, county clerk.

**LOS ANGELES, Cal.**—Until 10 A. M., Aug. 22, bids will be rec. by Bd. Pub. Wks. to const. Sec. No. 2 of Venice Outfall Sewer. Total length of this section is 8866 lin. ft. It embraces several types of construction.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Thompson Bros., Santa Cruz, at \$1786 awarded cont. by city to pave Cliff Dr. right-of-way donated by Harry Cowell. W. E. Miller, Santa Cruz, at \$1925 only other bidder.

**SAN GABRIEL, Cal.**—The \$55,000 bond issue for storm drains, sewers and culverts carried at election Aug. 1.

**SAN LUIS OBISPO, Cal.**—L. W. Moore, city eng., is completing estimates of cost to widen Higuera St., involv. pavement, curbs, gutters, etc.

**WATSONVILLE, Santa Cruz Co., Cal.**—Until Aug. 16, 8 p. m., bids will be rec. by M. M. Swisher, city clerk (1833), to imp. Stanford St. from Main St. north to Lincoln St., involv. grade; macadamise conc. curb and gutters. Plans obtainable from H. B. Kitchen, city eng.

**WATSONVILLE, Santa Cruz Co., Cal.**—Until Aug. 16, 8 p. m., bids will be rec. by M. M. Swisher, city clerk (1833), to imp. Hight St. bet. Main and Lincoln Sts., involv. grade, macadamise, conc. curb, gutters. Plans obtainable from H. B. Kitchen, city eng.

**TUCSON, Ariz.**—Borderland Constr. Co., Tucson, awarded cont. by city at \$30,840 to const. South Side Interceptor Sewer System; cem. pipe.

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**OAKLAND, Cal.**—Until Aug. 18, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Daisy St., Davenport Ave., and Fair Ave., involv. grade, curbs, pave. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk, Geo. N. Randle, city eng.

**CARSON CITY, Nevada**—Until Aug. 17, 2 P. M., bids will be rec. by S. C. Durkee, state highway engineer, to fur. corr. metal pipe culverts delivered f. o. b. Carson City. Will involve 526 lin. ft. 18-in. dia; 310 lin. ft. 24-in. dia and 82 lin. ft. 30-in. dia. Further information obtainable from engineer.

**GLENDALE, Cal.**—Hanrahan Co., 607 Standard Oil Bldg., San Francisco, sub. low bid to city at \$18,540, to imp. Tyburn, Rosslyn, and other streets involv. 55,939 sq. ft. asph. corr. paving 23.9c sq. ft., 56,605 sq. ft. 5-in. gutter 18c sq. ft., 512 sq. ft. 8-in. gutter 25c sq. ft., 4183 sq. ft. walk 13c ft., 240 B curb 45c ft., 1189 ft. 8-in. vit. pipe \$1.25 ft., 724 ft. 6-in. house sewers \$1.15 ft., 3 flush-tanks \$180 ea., 12 ft. 8-in. C. I. sewer \$2 ft., 36 ft. 18-in. corr. iron culv. \$3.50 ft., one catchbasin \$370.

E. L. Flemming, 221A W. Broadway, low at \$9440 to imp. Roads End and other streets involv. 14,585 sq. ft. 2-in. oil mac. 10½c ft., 27,135 sq. ft. 5-in. conc. paving 21c sq. ft., 1343 ft. class B curb 50c ft., 63.8 ft. armored curb \$1.50 ft., 2013 sq. ft. walk 17c ft., water system \$340 complete, move and reset two ornam. lights \$210, 56 sq. ft. conc. driveway 25c sq. ft.

**OROVILLE, Butte Co., Cal.**—City Eng. A. J. Norris in report to city council estimates cost of street imps. involv. grade, sewers and surfacing with crushed rock; New St., Meyers to Washington, \$22,031; Spencer Ave., extension from Park Ave., \$14,807; New St. from Bridge to Yard St. extension, \$6811; Bird St. extension from Downer to Montgomery St., \$19,827; Robinson St. extension to Oliver Ave., \$7076. Total cost \$74,000.

**MODESTO, Stanislaus Co., Cal.**—Until Aug. 16, 1:30 P. M., bids will be rec. by E. D. Abbott, Secty., Board of Education, to pave portions of 1st St., etc., involv. 13,230 sq. ft. grading; 13,230 sq. ft. 5-in. conc. pavement; 55 lin. ft. corr. iron culvert; 377 lin. ft. curb; 78 lin. ft. headers. Cert. check 10% payable to Pres. Bd. of Educ. req. with bid. Plans obtainable from Secty.

**SANTA MARIA, Cal.**—Until 7:30 P. M., Aug. 15, bids will be received by city for improving Fesler St., etc., about 36 blocks, involv. curb, walks, finishing.

**FRESNO, Fresno Co., Cal.**—Until Aug. 18, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, (64-D) to const. 6-in. and 8-in. vit. sewers in portions of Sts. of Clay Addition. Pickwick Addition includ. 12 cem. conc. manholes; 54-in. on 6-in. wye branches. 1911 Act. 1915 Bond. Cert. check 10% payable to city req. Plans obtainable from A. M. Jensen, city engineer.

**REDLANDS, Cal.**—Until 2 P. M., Aug. 17, bids will be rec. to const. an 8-in. vit. pipe sewer in West State St. an 8-in. vit. pipe sewer in Mill St. and portions of other Sts. Work includes one manhole, 13 8-in. by 4-in. Y's; 1911 Act. C. P. Hook, city clerk.

**SANTA BARBARA, Cal.**—F. H. Gates, Inc., Santa Barbara, sub. low bid to county at \$10,900 to imp. Guadalupe Road, between Cemetery Corner and Dairy Road, involv. asph. resurfacing.

**FRESNO, Fresno Co., Cal.**—Until Aug. 25, bids will be rec. by H. S. Foster, city clerk, to grade 400 ft. runway, taxi ways and roadway at Municipal Airport. Plans on file in office of clerk. A. M. Jensen, city engineer.

**SAN FRANCISCO**—Until Aug. 16, 11 A. M., bids will be rec. by Constructing Quartermaster, Fort Mason, for oiled macadam floors in Artillery storehouse at Benicio Arsenal. See call for bids under official proposal section in this issue.

**WATSONVILLE, Santa Cruz Co., Cal.**—Until Aug. 16, 8 P. M., bids will be rec. by M. M. Swisher, city clerk, (1834) to imp. Lincoln St., bet. Palm Ave. and California St., involv. grade; macadamize; conc. curb, gutter. Plans obtainable from H. B. Kitchen, city engineer.

**MERCED, Merced Co., Cal.**—Until Aug. 22, 11 A. M., new bids will be rec. by P. J. Thornton, County Clerk, for 3-mi. cem. conc. pavement on Merced-Snellings-Merced Rd., and the const. of a conc. bridge and widening of one conc. bridge. W. E. Bedesen, county surveyor, Shafter Bldg., Merced. Previous bids rejected. Spec. obtainable from county surveyor on deposit of \$10, returnable. Cert. check 10% payable to county req.

**VALLEJO, Solano Co., Cal.**—City Eng. T. D. Kilkenny completes spec. for road in Gordon Valley adjacent to Lake Curry; will be ½ mi. long involv. 2000 cu. yds. grading.

**MONROVIA, Cal.**—Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, appointed consulting engineer on Huntington Drive imp. Edward M. Lynch, Central Bldg., Los Angeles, has been appointed consulting eng. on White Oak Ave. imp.

**SANTA BARBARA, Cal.**—Chas. E. Richardson, 525 E. Haley St., sub. low bid to city at \$48,065 to imp. Garden St., bet. Anapamu and Carrillo Sts., etc., 1½ in. asph. conc. paving, 5-in. conc. base comb. curb and gutter, gutter, concrete alley entrances, walk, catchbasins, 6-in. vit. sewers, manholes, 12-in. cem. drain pipes, 18-in. corr. iron pipe, etc.

**SAN ANSELMO, Marin Co., Cal.**—Pacific States Const. Co., Call Bldg., San Francisco, at \$5686.70 (eng. est. \$6300) awarded cont. by town trustees to imp. Tamal Ave. and Taylor St. for their entire length and portions of Park Dr., involv. grade; asph. conc. pave.; hyd. conc. curb, catchbasins; corr. iron pipe storm drains; 6-in. vit. san. sewer wye branches; br. and conc. manholes.

**FULLERTON, Cal.**—Until Aug. 16, bids will be rec. by city to pave West Malvern, North Beverly, Buena Vista, Rose Dr. and other streets. C. M. Thorpe, city eng. F. C. Hezmalhalch, city clerk. Approx. quantities are: 99,273 sq. ft. 5-in. asph. conc. paving, 112,003 sq. ft. 4½ in. asph. conc. paving, 5467 ft. curb, six conc. spillways, remove 42 ft. curb, 52.5 sq. ft. walk.

**OAKLAND, Cal.**—Until Aug. 18, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Carson St., Fair Ave., Glen Rd., involv. grade, curbs, gutters, pave. and walks; 3 storm water drains, vit. pipe conduit, culverts, etc. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. Geo. N. Randle, city eng.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. portions of Fruitvale Ave., etc., involv. grade, \$.067 sq. ft.; conc. curb, \$.80 lin. ft.; conc. curb with steel guard, \$1.20 ft.; 2-in. Warrenite-Bit. surface pave with 6-in. cem. conc. base, \$.285 sq. ft.; 10-in. pipe conduit, \$.295 ft.; 10-in. pipe conduit with conc. covering, \$.345 ft.; storm water inlets, \$.80 ea.; conc. inlet with c. i. top, \$.65.

**LONG BEACH, Cal.**—City engineer Arthur H. Adams preparing plans for sewer system to serve industrial section including Ford plant. Est. cost, \$800,000.

**ALHAMBRA, Cal.**—City plans to imp. Main St., bet. Fremont Ave. and west city limits, involving 7-in. asph. conc. paving, curb, gutter, walk, reinf. conc. culverts, remodeling manholes, etc.; 1911 act. R. B. Wallace, city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Until Aug. 23, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Lower Sacramento road from Swzin way to Roach road. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Surveyor F. E. Smith.

**SANTA ANA, Cal.**—City plans water system in South Main street, West Edinger, South Broadway, South Birch, South Ross and other streets, involv. cast iron water mains, fire hydrants, vit. sewers, manholes, etc.; 1011 and 1915 acts. E. L. Vegely, city clerk.

**BURBANK, Cal.**—Sept. 13 set for a \$325,000 bond election for proposed Los Angeles outfall sewer through Burbank. The sewer will be constructed by the city of Los Angeles.

**LOS ANGELES, Cal.**—Baker & Vigus, 336 I. W. Hellman Bldg., sub. low bid to county at \$67,674.52 for C. I. No. 361, Kendrick avenue and other streets. 3.15 mi. involv. 10,248 cu. yds. excav. 24,522 ft. 6x9x12-in. curb, 53,606 sq. ft. 6-in. gutter, 100,186 sq. ft. walk, 341,762 sq. ft. 4-in. D. R. with oil and rock wearing surface, etc.

Griffith Co., Los Angeles Railway Bldg., low at \$42,767 to imp. in C. I. 667, Industrial ave. bet. Telegraph road and Mines avenue, involving 4518 yds. excav. 15,187 sq. ft. conc. paving, 115,416 sq. ft. 4-in. D. R. sub-base, vit. sewers.

**HAYWARD, Alameda Co., Cal.**—Until Aug. 24, 8 p. m., bids will be rec. by M. B. Templeton, town clerk, to const. outfall sewer. Cert. check 10 per cent payable to town req. Plans obtainable from J. B. Holly, town engineer, on deposit of \$10, returnable. Bonds of \$50,000 voted to finance construction. See call for bids under official proposal section.

**SAN FRANCISCO**—Until Aug. 24, 1927, 2 p. m., bids will be rec. by the Board of State Harbor Commissioners, Ferry Bldg., S. F., for asphalt paving on Pier 17. Frank G. White, chief eng. of commission. Ferry Bldg.

**LOS ANGELES, Cal.**—Griffith Co., Los Angeles Railway Bldg., sub. low bid to the board of public works at \$76,998 to imp. Buell St., Goodwin Ave., and 615 ft. south of Parkdale Ave., involv.: grade at \$8500; 139,116 sq. ft. 5-in. conc. paving. 14c; 150,918 sq. ft. 6-in. conc. paving. 17.1c; san. sewer at \$5950; 2199 lin. ft. house sewers, \$1; water system at \$3000, etc.

Joe Chutuk, 343 Wilcox Bldg., low at \$40,845 to imp. Fox Hills Dr., between Missouri and Lauriston Aves., involv. sanitary sewer, \$23,000; 9459 lin. ft. house sewers, \$1 ft.; resurfacing, etc.

**MONROVIA, Cal.**—J. H. Coombs, 1224 Oxford St., Pasadena, awarded cont. by city at \$13,537 to pave Acacia Ave., bet. White Oak and Oaks, lying bet. Primrose and Magnolia Aves. involv. curbs, gutters, cem. walks, 6-in. vitrified sewers, flush tanks, manholes, 6-in. screw water mains, ornamental lights, 6-in. vit. sewers, oil macadam paving, conc. swales

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**BURLINGAME, San Mateo Co., Cal.**—Until Aug. 13, bids will be rec. by City Engineer to build conc. culvert in California Dr., approx. 500 cu. yds. material to be removed; also for team and scraper work constructing 262 ft. of ditch 29 ft. wide and 4 ft. deep involv. 475 cu. yds. material. Further information obtainable from city eng.

**LOS ANGELES, Cal.**—Until 10 A. M., Sept. 12, bids will be rec. by county to imp.: C. I. 453, Waltonia and Florencita Drives, between Crescent and Orangedale Aves, 1 mi., involv. 5171 cu. yds. excav.; 6372 ft. curb; 33,261 sq. ft. walk; 5388 sq. ft. 5-in. gutter; 11,934 sq. ft. 6-in. gutter; 126,271 sq. ft. 5-in. conc. paving; 70,623 sq. ft. 2-in. oil mac. paving. Est. cost, \$41,170.

**SANTA BARBARA, Cal.**—Until 2 P. M. Aug. 18, bids will be rec. by city to imp. Ridge Lane, bet. Mission Ridge Road and Canyon Lane, and portions of other streets: 5-in. conc. paving, gutters, combined curb and gutters, conc. driveways, culverts, mortar rubble walls; 1911 Act. S. B. Taggart, city clerk. C. W. Moore, city engineer.

**LOS ANGELES, Cal.**—J. and P. Cris-tich, 309 Douglas Bldg., awarded cont. by county at \$221,430.41 for C. I. No. 663, Mines Ave., from Industrial Ave. to Vail Ave., 11,150 ft., involv. curb, walk, gutter, 8-in. to 10-in. conc. paving, 5-in. D. R. with rock and oil wearing surface, reinf. concrete pipe, vit. sewers, with various structures.

**LOS ANGELES, Cal.**—Geo. R. Curtis Pavig Co., 2440 E 26th street, sub. low bid to board of public works at \$103,593 for Barrett road and Almont street Imp. District, involv: grading, 168,961 sq. ft. conc. paving, storm drain complete. sanitary sewer complete, water system, etc.

McCray Co., 4482 E Worth street, low at \$26,068 to imp. Ostego street bet. Lank-ershim blvd. and Aunjuna avenue and in portions of other streets, etc., involv. grading lump sum at \$1800, 76,898 sq. ft. conc. paving at 18½¢; 76,898 sq. ft. color coat at .1¢; 17,855 sq. ft. one course cement walk at 12¢; 1162 sq. ft. conc. gutter at 21¢; san. sewer complete at \$2750; 1109 lin. ft. house connections sewers at \$1; water system complete at \$700; 54 water services at \$18 each.

**PETALUMA, Sonoma Co., Cal.**—Until Aug. 22, 8 P. M., bids will be rec. by John A. Olmsted, Secty., Board of Education, to const. cem. sidewalks in Bassett and Sheldon Sts., fronting school property. Cert. check 10% req. with bid. Specifications obtainable from City Supt. of Schools.

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 12, bids will be rec. by county for graded rdwy and corr. iron pipe culverts along Saddle Peak Road from Tuna Canyon Road north, a total distance of 17-200 lin. ft. or 3.26 miles. Plans obtainable from Rd. Const., 11th floor, Hall of Records.

**ORANGE COUNTY, Cal.**—Following bids rec. Aug. 8 by State Highway Comm. to grade and pave with Port. cem. conc. 5.7 mi. in Orange county, bet. 1 mile north of Galivan and 5.7 mi. north of Galivan:

Geo. Herz & Co., San Bernardino	\$182,483
Nighbert & Carnahan, Bakersfield	185,099
United Conc. Pipe & Const. Co., Los Angeles	185,681
John & Bressi Const. Inc., L. A.	187,701
Watson & Sutton, San Diego	188,262
Wells & Dressler, Santa Ana	189,601
Engineer's estimate	199,136

**INYO COUNTY, Cal.**—Following bids rec. August 8 by State Highway Comm. to grade 21.3 mi. in Inyo county between Coso Junction and Olancha:

E. C. Dayton, Norwalk, Cal.	\$28,952
L. Minges, Stockton	36,374
Labell Const. Co., Fresno	38,517
Wm. D. Walsh, Los Angeles	39,896
Harry Wilson, Lone Pine	62,929
Union Concrete Pipe & Constr. Co., L. A.	63,170
Engineer's estimate	46,021

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, at \$8450, awarded contract by county for oiling and graveling Niles Canyon road bet. county road and Sunol. Other bidders were:

Jack Casson, Hayward	\$10,205
Heafey-Moore, Oakland	11,050

**SAN FRANCISCO**—Bond issue for \$5.-650,000 is recommended to finance const. of following boulevards: (1) Alemany Blvd., along Ocean Shore right-of-way from Army St. to Junipero Serra Blvd., \$2,000,000; (2) widen Bay Shore Highway from Army St. to San Francisco-San Mateo county line, \$2,000,000; (3) widen Junipero Serra Blvd. to provide better artery for traffic via Colma, \$650,000; (4) complete improvement of Esplanade along Ocean Beach, \$100,000.

**OAKLAND, Cal.**—Until Aug. 18, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Outlook Ave., Diana Ave., and 72nd Ave., involv. grade, curbs; gutters; pave. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—Until Aug. 18, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of East 8th St., 8th Ave., 11th Ave., E 11th St., and E 12th St., involv. grade; curbs, gutter, pave; sewer with manholes, lamp-holes, wye branches; catchbasins, conduits. 1911 act. Cert. check 10 per cent payable to city reg. Plans on file in office of clerk. Geo. N. Randle, city eng.

**SAN FRANCISCO**—Until Aug. 24, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp.:

Hudson Ave., bet. Lane and Mendell Sts., involv. conc. curb; side sewers; 6-in. conc. base, 1½-in. asph. conc. surface pavement; art. stone walks; brick catchbasins, etc.

Anza St., bet. 32nd Ave. and 33rd Ave. involv. const. of art. stone walks. Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

**VENTURA, Cal.**—County plans to imp. 17 acres of Ventura Heights subdivision, work involv.: 381,744 sq. ft. concrete pavement; 29,642 ft. curbs; 9354 ft. 4-in. cast iron pipe, 21 4-in. gate valves, 29 6-in. gate valves, 34 fire plugs, 31 lamp-holes, 267 6-in. Y branches, 40 chimney pipe, 781 ft. 6-in. connecting sewer, 1138 ft. 30-in. reinf. conc. pipe, 559 ft. 30-in. cast iron pipe, 281 ft. 24-in. cast iron pipe, 108 ft. 1-in. house connections, 2594 ft. ¾-in. house connections, 21 4-in. gate valve boxes, 28 6-in. gate valve boxes, 16,548 6-in. vitrified sewer, 2964 ft. 8-in. vitrified sewer, 103 manholes, 94 light standards, 1096 ft. 1½-in. conduit, 24,605 lin. conduit. Estimated cost, \$200,000. Act and the Bond Act of 1915. M. E. Ramelli, Ventura, engineer.

**SACRAMENTO, Cal.**—J. W. Terrell,

2765 Donner St., Sacramento, awarded contract by city to imp. 55th St., from J St. to M St., involv. conc. vit iron-stone pipe sewer; conc. manholes with cast iron curbs and covers.

**ALHAMBRA, Cal.**—City plans to imp. San Clemente Ave., bet. Fremont Ave. and El Paseo, and portions of Montezuma Ave., Florentina Ave., Loma Vista Drive, and other streets involv. 3-in. asph. conc. paving, conc. curb, concrete gutters, walks, ornamental lights; 1911 act. R. B. Wallace, city clerk.

**HAWTHORNE, Cal.**—City plans to imp. Connecticut Ave., bet. Hawthorne Ave. and Prairie Ave.: curb, gutter, walk, asph. conc. pave. with D. G. sub-base, vitrified sewers, 4-in. C. I. water mains, ¾-in. water services, etc. S. V. Fraser, city clerk.

**OAKLAND, Cal.**—Until Aug. 30, 9:45 A. M., bids will be received by John W. Edgemont, Secty., Board of Education, to imp. Bancroft Ave., 576 ft. south from Estudillo Ave. Cert. check 10% payable to Board of Educ. req. with bid. Spec. obtainable from Supt. of Bldgs., 337 17th St., Oakland, on deposit of \$10.

**SAN FRANCISCO**—Until Aug. 24, 3 P. M., bids will be rec. by Bd. of Pub. Wks. to imp.:

East ¼ of 11th Ave., bet. Moraga St. and pt. 100 ft. south, involv. conc. curb; 6-in. conc. base, 1½-in. asph. conc. surface

Carolina St., bet. 19th and 20th Sts., involv. grade; curbs; walks; conc. pave; br. manholes; 6-in. sewers; 10-in. iron-stone pipe culverts, etc.

Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

**LONG BEACH, Cal.**—Plans to widen and pave Long Beach Blvd., bet. Virginia City bridge and Willow St. are being completed by city engineer. Some county aid is expected.

**SAN DIEGO, Cal.**—County plans to imp. streets in Rolando Unit No. 4, involv. 61,095 cu. yds. excav., 10,308 cu. yrs. embank., 22,510 sq. ft. paving with 5-in. Portland cem. conc., 350,715 sq. ft. paving with 4-in. Warrenite, 94,055 sq. ft. concrete sidewalk, 943 lin. ft. combination steps, walk and curb; 21,486 lin. ft. of 6-in. conc. curb; 656 lin. ft. of 12-in. corr. iron pipe, 40 lin. ft. of 10-in. conc. pipe, 1840 lin. ft. of 8-in. conc. pipe, 15-682 lin. ft. of 6-in. conc. pipe, 62 man-holes, 2 drop manholes, 31 deadends, 80 service laterals, 1270 lin. ft. of 16-in. welded steel pipe, 275 lin. ft. of 14-in. welded steel pipe, 6400 ft. of 6-in. cast iron pipe, 4290 ft. of 4-in. cast iron pipe, 12 fire hydrants, 127 water service connections, ornamental lighting system; Road Impr. Act of 1907. Paul R. Watson, Spreckels Theatre Bldg., San Diego, Supt. of work.

**SACRAMENTO, Cal.**—Until Aug. 15, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to const. Port. cem. conc. pavement on Back Rd. of Reclamation Dist. No. 551, from end of present pavement north to the levee. Cert. check 10 per cent payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Engineer Chas. Deterding, Jr.

**VENTURA, Cal.**—Silveria & Robbins, 824½ Main St., Ventura, awarded cont. by county at \$73,089 to grade and pave Ventura Ave. from north boundary line of city; 440 cu. yds. old conc. to be removed, 10,590 cu. yds. earthwork excav., 5206 cu. yds. A conc. in paving, 6300 lbs. steel in expansion joints, 5700 lbs. welded steel fabric, 92 cu. yds. structural class A conc., 7000 lbs. reinf. steel in culverts, 150,900 sq. ft. old and screenings surfacing.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 15, 8 p. m. bids will be rec. by John J. Lynch, city clerk (3695) to const. 6-in. and 8-in. vit. san. sewer; br. man-holes; flushing inlets; 4-in. vit. lateral sewers; 2½-in. asph. conc. base pave, 1½-in. asph. conc. surface; hyd. conc. curbs, gutters; in portions of Cleaves Ave. and San Fernando St. 1911 Act. Bond 1915. Cert. check 10% payable to city reg. with bid. Plans obtainable from Wm. Popp, city eng.

## HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

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New and Used, Bought, Sold, Exchanged, Rented and Repaired

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**HAWTHORNE, Cal.**—Oswald Bros., 366 E. 58th St., Los Angeles, awarded cont. by city at \$71,870 to imp. Maryland Ave. bet. Hawthorne Ave. East and Prairie Ave., etc., involv. curb, gutter, walk, asph. conc. paving on D. G. subbase, 8-in. and 6-in. vit. sewers, 4-in. cast iron water mains, ¾-in. water services, etc.

**SACRAMENTO, Cal.**—Until Aug. 15, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to reconst. Lower Sacramento Rd., Franklin Blvd., from Fruitridge Rd. southerly, involv. plowing or scarifying and grading rdwy., rolling same and surface with Willite pavement, 20 ft. wide. Cert. check 10 per cent payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Engineer Chas. Deterding Jr.

**INGLEWOOD, Cal.**—Vukojevich, Herceg & Vukojevich, 467 N. Bernal Ave., Los Angeles, awarded cont. by city at \$19,015 to const. sewers in Muni. Imp. Dist. No. 1, involv. 12,084.18 ft. 8-in. vit. sewer, 85c ft.; 7433 ft. 6-in. house sewers, 72c ft.; 22 "E" manholes, \$75 ea.; 8 "F" jet. cham., \$75 ea.; 6 flushing manholes, \$100 ea.; 6 "G" jet. cham., \$75 ea.; one drop manhole, \$90.

**BURLINGAME, San Mateo Co., Cal.**—Until Aug. 15, 8 P. M., bids will be rec. by J. R. Murphy, city clerk, (109) to widen Park Rd., bet. Burlingame Ave. and Howard Ave., involv. conc. curbs and gutters; resurfacing; const. storm sewer; san. sewer laterals; etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk.

**YUBA CITY, Sutter Co., Cal.**—M. J. Bevanda, 404 23rd St., Richmond, at \$36,582 awarded cont. by county to const. 9-mi. of oil macadam pavement, 5-in. thick, 16-ft. wide, in Rd. Dists. Nos. 1 and 2; engineer's estimate \$92,131.

Bids for District No. 1, 3¼-mi. in length from Rio Oso station to rd. running north and south from Bear River bridge, etc. The bids were: M. J. Bevanda, \$42,030; Chas. Harlowe, Jr., \$44,096; Heafey-Moore Co., \$45,030; C. W. Wood, \$45,445; E. B. Skeels, \$45,583; A. Teichert & Sons, \$46,438; City Imp. Co., \$50,857; Engineer's estimate, \$44,697.

Bids for District No. 2, 4¼-mi. long, running east from center of rd. running south from Bear River bridge and the east one half of the 1¼-mi. of road south from the bridge, follows: M. J. Bevanda, \$44,552; Chas. Harlowe, Jr., \$46,900; Heafey-Moore Co., \$47,140; C. W. Wood, \$48,055; A. Teichert and Son, \$50,685; E. B. Skeels, \$50,720; City Imp. Co., \$55,165; Engineer's estimate, \$47,352.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 15, 8 p. m., bids will be rec. by John J. Lynch, city clerk (3694) to imp. Lorraine Ave. bet. Josefa and San Carlos Sts., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave.; conc. gutter, curb; 6-in. vit. san. sewer; flushing inlet; 4-in. vit. lateral sewers. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from Wm. Popp, city eng.

**VENTURA, Cal.**—Lewis Constr. Co., Delta Bldg., Los Angeles, sub. low bid to county at \$112,016 to imp. 6.4 miles of Yerba Buena Rd., R. D. I. No. 3, involv. 246,000 cu. yds. excav., 53 cu. yds. class A conc. in struc., 1850 lbs. reinf. steel, 926 ft. 18-in., 352 ft. 24-in., 460 ft. 30-in., 256 ft. 36-in., and 240 ft. 48-in. corr. iron pipe.

**SANTA PAULA, Cal.**—Until 7:30 p. m. Aug. 22, bids will be rec. to imp. under 1911 and 1915 acts Orchard St. bet. Oak and 12th Sts.; asph. conc. paving, curb, walk, vit. sewers. Yale St. bet. Green and Mill Sts.: asph. conc. paving, curb, walk, vit. sewers. M. G. Demarest, city clerk. H. E. Reddick, city eng.

**SACRAMENTO, Cal.**—Until Aug. 15, 10 A. M., bids will be res. by Harry W. Hall, county clerk, to const. Port. cem. conc. pavement from Paintersville bridge to site of Old Grand Island Bridge on west bank of Sacramento river. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Engineer Chas. Deterding, Jr.

**MARYSVILLE, Yuba Co., Cal.**—Warren Const. Co., 28th and Poplar Sts., Oakland, at approx. \$60,000 awarded cont.

by city to pave 10 blocks of Sts. in District No. 31. Unit bid: grade, 3c sq. ft.; pave, 18.8c sq. ft.; curb, 60c ft.; gutters, 30c ft.; 6-in. sewer, \$1.50 ft.; 8-in. sewer, \$1.75 ft.; 10-in. sewer, \$2 ft.; manholes, \$120 ea.; catchbasins, \$40 ea.; headwalls, \$3. Pacific States Const. Co. and Clark & Henery Constr. Co., San Francisco, were other bidders.

**CALIFORNIA**—County supervisors of San Francisco, San Mateo and Santa Cruz counties, at joint meeting started proceedings for two joint highway project involv. an expenditure of \$10,000,000. Proposed routes for each project as outlined at the conference follow:

(1) A 70-mi. scenic highway along ocean shore from San Francisco to Santa Cruz; est. cost, \$8,000,000. (2) extension and widening of Junipero Serra Blvd., to connect with San Mateo county's proposed Alameda de las Pulgas Blvd. through San Mateo county to Stanford University; est. cost \$2,000,000. Highways 125-ft. wide with initial pavements from 30 to 40-ft. wide, which can be widened when traffic demands, are contemplated.

**DOUGLAS AND ORMSBY COUNTIES, Nevada**—Until Aug. 17, 2 p. m., bids will be rec. by State Highway Commission, Carson City, to const. 8.35 m. of highway from north end of Nevada Federal Aid Project No. 14 to Carson City. Involv.: 75,000 cu. yds. unclassified excav., 204,309 yd. sta. overhaul, 8.34 mi. prepare subgrade and shoulders, 18,200 cu. yds. gravel surface complete in place, 124 cu. yds. class A and 32 cu. yds. class B conc., 526 lin. ft. 18-in., 310 lin. ft. 24-in. and 32 lin. ft. (installing) 30-in. corr. metal pipe, 25 cu. yds. rip rap, 1800 lin. ft. woven wire guard fence, 27,930 lin. ft. remov. and reset fence, 26 monuments, fur. watering equipment, 1276 M. gal. apply. water. S. C. Durkee, state highway eng.

**SANTA BARBARA COUNTY, Cal.**—Hollywood Granite Co., 1137 N-Orange Grove Ave., Hollywood, at \$118,361 (engineer's estimate \$169,083) awarded cont. by U. S. Bur. Pub. Rds., San Francisco, to grade 11.85 miles of San Marcos Extension project in Santa Barbara county, involv.: 166,600 cu. yds. excavation, unclassified; 1500 cu. yds. excavation uncl. for structures; 38,500 sta. yds. overhaul; 800 cu. yds. "A" conc.; 70 yds. "B" conc.; 99 cu. yds. "D" conc.; 93,500 lbs. reinf. steel; 3190 lin. ft. place corr. metal pipe; 465 lin. ft. wood guard rail; 970 cu. yds. boulders in projection work; 350 squares wire fencing in protection work, (100 sq. ft. each)

**GLENDALE, Cal.**—Until 8 P. M., Aug. 9, bids will be rec. by Board of Education for sewer connections at Cerritos, Magnolia, Thomas A. Edison, Horace Mann, Theodore Roosevelt, Woodrow Wilson, Colorado, Doran, Columbus, John Marshall, Eugene Field and Thomas Jefferson schools. Plans obtainable from Secty. of Board, Wm. Hunter. Cert. check or bond, 5%.

#### ADVERTISING CHIEF TO ADDRESS SANITATION LEAGUE

Austin Black of the Honig Cooper Co., will address the membership of the California Sanitation Development League at the regular luncheon meeting to be held in the Concert Room of the Palace Hotel tomorrow. His topic will be "Some Things More Necessary Than Money To Advertise Successfully." The luncheon starts promptly at 12:15.

#### CEMENT COMPANIES PROTEST FREIGHT RATES

Pacific Portland Cement Company and Henry Cowell Lime & Cement Company, have filed a complaint with the Railroad Commission against the Southern Pacific Company, The Atchison, Topeka, & Santa Fe Railway Company, and Bay Point & Clayton Railroad Company, alleging that defendant carriers collected, and are collecting excessive rates for the transportation of cement, in carload lots, from Cowell, Contra Costa County and Redwood City, San Mateo County, to Merced, Valley Springs and Fresno, and asking the Railroad Commission to require defendant to publish reasonable rates for the transportation of cement in carloads

from Cowell and Redwood City to points between Stockton and Bakersfield, and for such other relief as may be proper.

#### BIG LABOR STRIKES ARE PAST, SAYS LABOR CHIEF

There never will be another nationwide strike in the United States, according to Secretary of Labor James J. Davis, who in a recent interview declared:

"American employers and American business men are learning more and more every year that their own prosperity is a Siamese twin of their workers' prosperity. High wages and heavy production mean higher profits. And the worker who is comfortable and happy and interested, who knows that his children have a chance to climb higher than he has climbed—that man is the best employe in the world.

"America today is the Paradise of those who toil. There never was a nation in the history of the world where social caste counted for less and where hard work counted for more. The real American that counts doesn't ask who you are. It asks: 'What can you do?' And when it finds out that you can do your stuff, its rewards are boundless, measureless."

#### URGE BUILDING CODE

A letter suggesting the adoption by the city of Martinez, which is now seeking to regulate building requirements, of the uniform building code prepared by the Pacific Coast Building Officials Conference, has been forwarded to the city trustees of Martinez by Roy A. Watkins, city manager of Pittsburg, Contra Costa County.

Watkins points out that the code is now in use in cities throughout the Pacific Coast region, and adds that its adoption by Martinez would be simple, effective and economical means of regulating building operations.

Should Martinez decide to adopt the prescribed code, Watkins' letter says, it would only be necessary to draft an ordinance making the rules set forth in the code a part of the city's regulations.

#### ENGINEERS ARE APPOINTED FOR IRRIGATION DAM SURVEY

Appointment of a board of consulting engineers to assist in working out problems of design and construction of three irrigation dams in the west is announced by the Department of the Interior. The projects are the Owyhee dam in Oregon, Deadwood dam in Idaho and Gibson dam in Montana. The board consists of A. J. Wiley of Boise, Idaho; D. C. Henny of Portland, Ore., and W. T. Walder of Denver office of the bureau of reclamation. Associated with them will be F. A. Banks, construction engineer at Owyhee; R. J. Newell, project superintendent at Deadwood, and George G. Sanford, project superintendent at Gibson.

#### LIMESTONE FOR SMELTING

Enormous quantities of limestone are used for metallurgical purposes, the United States Bureau of Mines, Department of Commerce, points out. Approximately 23,000,000 tons are so used in the United States annually, chiefly for smelting iron ores in the blast furnace. Smaller amounts are used in basic, openhearth steel manufacture, and in smelting lead, copper and antimony ores.

#### APPROPRIATE

Hobson: "Why do you call your house a bungalow?"

Dobson: "Well, the job was a bungle and I still owe for it."—Your Home Magazine.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2157	Gray's	Electrical	1550
2158	Arnott	Arnott	4000
2159	Burnett	Owner	4000
2160	McCarthy	Owner	8000
2161	Miller	Owner	3000
2162	Rose	Owner	8000
2163	Sala	Sunset	5000
2164	Schnapp	Owner	4000
2165	Hoelscher	Owner	30000
2166	Parks	Owner	38000
2167	Anderson	Owner	30000
2168	Heyman	Heyman	15000
2169	Reynolds	Owner	6000
2170	Helbing	Helbing	2000
2171	R C Archbishop	McLaughlin	13200
2172	De Luca	Fracchia	12000
2173	Lindeman	Lindeman	18000
2174	Kari	Owner	12000
2175	Besio	Owner	6000
2176	Lange	Arnott	6570
2177	Franzoi	Schaadt	5600
2178	Battersby	Owner	4000
2179	Warwick	Owner	4000
2180	Shlade	Gunnison	10000
2181	Dabovich	Wold	77000
2182	Campbell	Owner	3500
2183	Hill	Owner	2000
2184	Herbst	Siegrist	4800
2185	Bjorkman	Owner	7000
2186	Meitzner	Hughes	1000
2187	Gustafson	Owner	3000
2188	Regalia	Anderson	4000
2189	Geno	Leask	8000
2190	Simmons	Cox	12000
2191	Standard	Owner	4000
2192	Florsheim	Duval	2000
2193	Down	Owner	7000
2194	De Bernardi	Perry	7000
2195	Chevalier	Owner	3000
2196	Gunn	Martin	2200
2197	Draffin	Hamill	20000
2198	Swift	Owner	5000
2199	Hansen	Owner	3500
2200	Parkside	Owner	5000
2201	Gardner	Owner	12000
2202	Smith	Black	5000
2203	Smith	Johnson	4000
2204	Gravin	Godin	5000
2205	Johnson	Owner	3000
2206	Holt	Owner	14000

### SIGNS

(2157) NO. 902 MARKET. Two electric signs.  
Owner—Gray's Inc., Premises.  
Architect—None.  
Contractor—Electrical Products Corp., 950 30th St., Oakland. \$1550

### DWELLING

(2158) SE CECILIA AND SANTIAGO. One-story and basement frame dwlg.  
Owner—James A. Arnott, 633 Taraval St., San Francisco.  
Architect—None.  
Contractor—Jas. Arnott & Son, 633 Taraval St., San Francisco. \$4000

### DWELLING

(2159) E LAGUNA HONDA 96 S Vasquez. One-story and basement frame dwelling.  
Owner—Harold E. Burnett, Examiner Bldg., San Francisco.  
Architect—C. Schuetz, 881 Faxon Ave., San Francisco. \$4000

### DWELLINGS

(2160) N ULLOA 32-6 and 57-6 E 26th Ave. Two one-story and basement frame dwellings.  
Owner—Leonard J. McCarthy, 1340 Funs-ton Ave., San Francisco.  
Architect—None. \$4000 ea

### DWELLING

(2161) W ANDERSON 75 S Crescent Ave. One-story and basement frame dwelling.  
Owner—Wm. Miller, 67 Lyell St., San Francisco.  
Architect—None. \$3000

### DWELLINGS

(2162) NW SANTIAGO AND SEVENTEENTH Ave. and N Santiago 90 W Fourteenth Ave. Two one-story and basement frame dwellings.  
Owner—Rose Brothers, 2182 14th Ave., San Francisco.  
Architect—None. \$4000 each

### DWELLING

(2163) NE MORAGA AND TWENTY-fourth Ave. One-story and basement frame dwelling.  
Owner—H. A. Sala, 925 Irving St., San Francisco.  
Architect—None.  
Contractor—Sunset District Building Co., 925 Irving St., San Francisco. \$5000

### DWELLING

(2164) W THIRTIETH AVE 175 S Taraval. One-story and basement frame dwelling.  
Owner—J. Schnapp, 3173 Army St., San Francisco.  
Architect—None. \$4000

### LOFTS

(2165) SE HOWARD AND MOSS. Two-story brick lofts.  
Owner—V. Hoelscher and D. Rosenblum, Flatiron Bldg., San Francisco.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco. \$30,000

### APARTMENTS

(2166) NE WEBSTER AND MOULTON. Three-story and basement frame (18) apartments.  
Owner—Roy Parks, 46 Kearny St., San Francisco.  
Architect—None. \$38,000

### APARTMENTS

(2167) W FILLMORE 25 N Chestnut. Three-story and basement frame (18) apartments.  
Owner—Louis R. Anderson, 4069 19th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$30,000

### RESIDENCE

(2168) ON PRIVATE ROAD lot 37, Presidio Terrace. Two-story and basement frame residence.  
Owner—Alvin Heyman, 742 Market St., San Francisco.  
Architect—Albert Farr, 68 Post St., San Francisco.  
Contractor—Heyman Bros., 742 Market St., San Francisco. \$15,000

### DWELLING

(2169) E ENTRADA CT. 139 W Borica. One-story and basement frame dwelling.  
Owner—H. A. Reynolds, 597 Dolores St., San Francisco.  
Architect—None. \$6000

### GARAGE

(2170) N LOMBARD 100 W Polk. One-story and basement frame private garage (7 cars).  
Owner—The Helbing Co., 916 Van Ness Ave., San Francisco.  
Architect—The Helbing Co., 916 Van Ness Ave., San Francisco.  
Contractor—The Helbing Co., 916 Van Ness Ave., San Francisco. \$2000

### REPAIRS

(2171) SW CHURCH & NINETEENTH. Repair fire damage to Youth's Directory.  
Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—None.  
Contractor—Jas. L. McLaughlin, 251 Kearny St., San Francisco. \$13,200

### FLATS

(2172) W TWENTIETH AVE 225 S Geary. Two-story and basement frame (4) flats.  
Owner—Mr. and Mrs. De Luca, 443 20th Ave., San Francisco.  
Architect—None.  
Contractor—Fracchia & Truffelli, 349 7th Ave., San Francisco. \$12,000

### DWELLINGS

(2173) S OLMSTEAD 25, 50, 75 and 100 W Brussels. Four one-story and basement frame dwellings.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$4500 ea

### DWELLING

(2174) W FIFTEENTH AVE 100, 125 and 150 N Vicente. Three one-story and basement frame dwellings.  
Owner—Bernhard Kari, 800 Ulloa St., San Francisco.  
Plans by Owner. \$4000 each

### DWELLINGS

(2175) W ATHENS 200 & 225 N Francisco. Two one-story and basement frame dwellings.  
Owner—Lorenzo Besio, 439 Lisbon St., San Francisco.  
Architect—None. \$3000 ea

### DWELLING

(2176) E GIRARD 159 N Wilde Ave. One-story and basement frame dwelling and store.  
Owner—Wm. A. Lange, 454 Montgomery St., San Francisco.  
Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—James Arnott & Son, 633 Taraval St., San Francisco. \$6570

### DWELLINGS

(2177) W HOWTH 125 & 150 S Niagara. Two one-story and basement frame dwellings.  
Owner—Carlo Franzoi, 183 Howth St., San Francisco.  
Architect—None.  
Contractor—R. M. Schaadt, 31 Howth St., San Francisco. \$2800 each

### DWELLING

(2178) W RALSTON AVE 275 N Garfield. One-story and basement frame dwelling.  
Owner—G. M. Battersby, 2706-B Mission St., San Francisco.  
Architect—None. \$4000

### DWELLING

(2179) W VICTORIA 300 N Garfield St. One-story and basement frame dwlg.  
Owner—C. H. Warwick, 1023 Plymouth Ave., San Francisco.  
Architect—None. \$4000

### FLATS

(2180) S SEVENTEENTH 100 E Douglas. Two-story and basement frame (9) flats.  
Owner—Fred W. Shlade, % Architect. Architecture by—Wm. F. Gunnison, 210 Post St., San Francisco.  
Contractor—Wm. F. Gunnison, 210 Post St., San Francisco. \$10,000

(2181) NW EDDY AND LAGUNA STS. Four-story and basement Class C concrete (20) apartments.  
Owner—George E. and Georgie B. Dabovich, Mills Bldg., San Francisco.  
Architect—Wm. C. Mahoney, 2762 Pierce St., San Francisco.  
Contractor—C. L. Wold Co., 185 Stevenson St., San Francisco. \$77,000

(2182) W TWENTY-THIRD AVE 75 N Moraga. One-story and basement frame dwelling.  
Owner—Fred L. Campbell, 30 Grafton Ave., San Francisco.  
Architect—None. \$3500

### ALTERATIONS

(2183) NO. 225 CHURCH. Painting; tinting; plastering and electric work for store and flats.  
Owner—John Hill et al, Premises.  
Architect—None. \$2000

### ALTERATIONS

(2184) NE BROADWAY AND GOUGH. General alterations and repairs to flats.  
Owner—Herbst Bros., 1525 Market St., San Francisco.



Architect—H. J. Petersen, 693 Market St., San Francisco.  
Contractor—F. R. Siegrist Co., Inc., 901 Williams Bldg., S. F. \$4800

**DWELLINGS**  
(2185) SE HOLLY PARK CIRCLE 32 E Highland and SE Highland and Holly Park Circle. Two one-story and basement frame dwellings.  
Owner—John Bjorkman, 4539 Mission St., San Francisco.  
Architect—None. \$3500 ea

**ALTERATIONS**  
(2186) NO. 556-558-560 WALLER. Tar and gravel roofing; ratproof basement, etc., for apartments.  
Owner—A. Meitzner, 1300 Egbert St., San Francisco.  
Architect—None.  
Contractor—Walter Hughes, 153 Alexander Ave., Daly City. \$1000

**DWELLING**  
(2187) SE EDINBURGH 50 NE Persia Ave. One-story and basement frame dwelling.  
Owner—Frances Gustafson, 483 Edinburg St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2188) W GRAND VIEW AVE 79.11 S Romain. One-story and basement frame dwelling.  
Owner—B. Regalia, 108 Grand View Ave., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—O. H. Anderson, 1636 48th Ave., San Francisco. \$4000

**DWELLINGS**  
(2189) E TWENTY-THIRD AVE 125 and 150 S Lawton. Two one-story and basement frame dwelling.  
Owner—Jefferson D. Geno, 1219 11th Ave., San Francisco.  
Architect—None.  
Contractor—Gordon Leask, 197 Parker Ave., San Francisco. \$4000 each

**FLATS**  
(2190) W EIGHTH AVE 275 N Kirkham. Two-story and basement frame (4) flats.  
Owner—S. F. Simmons, 490 Belvedere St., San Francisco.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving St., San Francisco \$12'000

**DWELLING**  
(2191) W TWENTY-SEVENTH AVE 125 N Vicente. One-story and basement frame dwelling.  
Owner—Standard Building Co., 218 Castaneda Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2192) NO. 120 POWELL. Install show windows.  
Owner—Florsheim Shoe Co., Premises.  
Architect—None.  
Contractor—Edwin Duval, Dalziel Bldg., Oakland. \$2000

**DWELLINGS**  
(2193) E PRENTISS 375 N Jarboe and W Prentiss 375 N Jarboe. Two one-story and basement frame dwellings.  
Owner—W. H. Down, 1392 Union St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$3500 ea

**DWELLING**  
(2194) N CLARENDON 100 W Bigler. Two-story and basement frame dwlg.  
Owner—D. F. DeBernardi, 3509 Clement St., San Francisco.  
Architect—None.  
Contractor—Fred K. Perry, 883 41st Ave., San Francisco. \$7000

**DWELLING**  
(2195) NW FLORA AND THORNTON. One-story and basement frame dwlg.  
Owner—J. A. Chevalier, 306 Thornton Ave., San Francisco.  
Architect—None. \$3000

**FLATS**  
(2196) N CHESTNUT 87-6 E Baker. Three story and basement frame (3) flats.  
Owner—E. C. Gunn.  
Architect—Albert Farr and F. Ward, 68 Post St.  
Contractor—Wm. Martin, 666 Mission St. \$22,000

**APARTMENTS**  
(2197) NE BALBOA and 34th Ave. Three-story and basement frame (12) apartments.  
Owner—T. J. Draffin, 23 Jersey St.  
Architect—None.  
Contractor—Thos. Hamill, 6242 Geary St. \$20,000

**DWELLING**  
(2198) E DIVISADERO 150 S Bay. Two story and basement frame dwelling.  
Owner—W. Swift, 344 Noriega St., San Francisco.  
Architect—None. \$5000

**DWELLING**  
(2199) S THOMAS AVE 125 E Lane. One-story and basement frame dwelling.  
Owner—L. W. Hansen, 4917 3rd St., San Francisco.  
Architect—None. \$3500

**DWELLING**  
(2200) E THIRTY-FOURTH AVE 250 N Yorba. One-story and basement frame dwelling.  
Owner—Parkside Realty Co. of San Francisco, 525 Crocker Bldg., S. F.  
Architect—None. \$5000

**DWELLINGS**  
(2201) S IDORA 234, 267 and 300 W Laguna Honda Blvd. One and one-half and two one-story and basement frame dwellings.  
Owner—H. J. Gardner, 360 Colon Ave., San Francisco.  
Architect—Harold G. Stoner, 39 Sutter St., San Francisco. \$4000 each

**WAREHOUSE**  
(2202) S TEHAMA 255 E Third. One-story reinforced concrete offices and warehouse (built for future 2 story).  
Owner—Ernest M. Smith, 807 Howard St., San Francisco.  
Architect—None.  
Contractor—Black & Campbell, 747 Call Bldg., San Francisco. \$5000

**DWELLING**  
(2203) N BRUCE 275 E Harold. One-story and basement frame dwelling.  
Owner—Mrs. Mary Smith, — Bruce St., San Francisco.  
Architect—Henry Shermund, Hearst Bldg., San Francisco.  
Architect—J. Arvid Johnson, 76 Broad St., San Francisco. \$4000

**DWELLING**  
(2204) S TRUMBULL 100 E Court. One-story and basement frame dwlg.  
Owner—Ray Gavin, 25 Linda Ave., San Francisco.  
Architect—H. A. Hertenstein, — Florida St., San Francisco.  
Contractor—G. V. Godin, 66 Monterey Blvd., San Francisco. \$5000

**DWELLING**  
(2205) S FIFTEENTH 90-4 W Beaver. One-story and basement frame dwlg.  
Owner—Chas. E. Johnson, 378 Golden Gate Ave., San Francisco.  
Plans by Owner. \$3000

**APARTMENTS**  
(2206) E PIERCE 62-6 W Alhambra. Three-story and basement frame (6) apartments.  
Owner—G. Holt, 1990 Folsom St., San Francisco.  
Architect—L. A. Belcher, 2828 Pierce St., San Francisco. \$14,000

## BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt.
415	Southern	Granfield	
416	Hildebrand	Roualder	6716
417	Foliotti	Foliotti	18000
418	Doolan	Klimm	2068
419	Ledworth	Pearson	200
420	Gunn	Martin	22805
421	Ghezzi	Ghezzi	15692
422	Meyer	Ingraham	4226
No.	Owner	Contractor	Amt.
423	Bianchini	Steiger	4300
424	Hospital	Dohrman	2281
425	Mingst	Hallgren	7160
426	Walker	Stephenson	20774

**GRADING.**  
(415) ISLAIS CREEK BASIN. Grading for construction of industrial track.  
Owner—Southern Pacific Co., 65 Market St., San Francisco.  
Architect—None.

Contractor—Granfield, Farrar & Carlin, 67 Hoff St., San Francisco.  
Filed Aug. 4, 1927. Dated July 25, 1927.  
As work progresses.....75%  
Usual 35 days.....25%  
TOTAL COST, 35c cu. yd.  
Bond \$3325. Sureties, Fidelity & Deposit Co. of Maryland. Specifications filed.

**RESIDENCE.**  
(416) W 14TH AVE 250 S TARAVAL S 30xW 135. All work for one-story and basement residence.  
Owner—Ernest H. Hildebrand, 110 Sutter St.  
Architect—Fabre & Hildebrand, 110 Sutter St.  
Contractor—C. Roualder.  
Filed Aug. 4, 1927. Dated July 26, 1927.  
Ready for roofing.....\$1679  
Brown coated.....1679  
Completed and accepted.....1679  
Usual 35 days.....1679  
TOTAL COST, \$6716  
Bond, \$3360. Sureties, Jules Artoux and Henry Codis. Forfeit, \$10. Limit, 90 days. Plans and specifications filed.

**APARTMENTS.**  
(417) S FILBERT 199 W TAYLOR 34-8½ x 137-6. All work frame apartment building (6 apartments).  
Owner—Clementina & R. Foliotti, 597 Greenwich St., San Francisco.  
Architect—None.  
Contractor—Romildo Foliotti, 597 Greenwich St., San Francisco.  
Filed Aug. 4, 1927. Dated Aug. 3, 1927.  
Roof on.....\$4500  
Rough plaster on.....4500  
Completed.....4500  
Usual 35 days.....4500  
TOTAL COST, \$18,000  
Bond, none. Limit, 150 days. Plans and specifications filed.

**RESIDENCE**  
(418) N McLAREN AVE — W Twenty-eighth Ave. All work for vapor heating system and domestic hot water heating tank for residence.  
Owner—R. P. and Mary E. Doolan, 2170 Hayes St., San Francisco.  
Architect—None.  
Contractor—Frank J. Klimm Co., 456 Ellis St., San Francisco.  
Filed Aug. 6, '27. Dated July 29, '27.  
Completion of roughing in.....\$1034  
Completed and accepted.....517  
Usual 35 days.....517  
TOTAL COST, \$2068  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.  
NOTE:—Recorded contract reported July 27, 1927, No. 396.

**GARAGE**  
(419) NO. 247 NEY. All work for frame garage.  
Owner—William Ledworth and wife.  
Architect—None.  
Contractor—R. Vance Pearson, 1009 Dolores St., San Francisco.  
Filed Aug. 6, '27. Dated May 23, '27.  
On 10th of each month.....\$10 or more  
TOTAL COST, \$200  
Bond, limit, forfeit, plans and specifications, none.

**APARTMENTS**  
(420) N CHESTNUT 87-6 E Baker St. All work for three-story and basement frame apartments.  
Owner—Mrs. Emma C. Gunn, 2760 Green St., San Francisco.  
Architect—Albert Farr and J. F. Ward, Associate, 68 Post St., San Francisco.  
Contractor—Wm. Martin, 666 Mission St., San Francisco.  
Filed Aug. 9, '27. Dated Aug. 1, '27.  
On 27th of each month.....75%  
Usual 35 days, balance.....25%  
TOTAL COST, \$22,805  
Bond, \$11,402. Sureties, E. T. Peterson and F. W. Herring. Limit, forfeit, none. Plans and specifications filed.

**FLATS**  
(421) SW CHESTNUT 32 E Jones. All work except painting, light fixtures and shades for two-story and basement frame flat building.  
Owner—Carlo Ghezzi, 84 Valparaiso St., San Francisco.  
Architect—P. Righetti, 12 Geary St., San Francisco.  
Contractor—G. Ghezzi, 82 Valparaiso St., San Francisco.  
Filed Aug. 9, 1927. Dated July 23, 1927.  
Frame up.....\$3923  
Brown coated.....3923  
Completed.....3923  
Completed and accepted.....3923  
TOTAL COST, \$15,692



desed: Comg at pt on SE Manor



Drive dist NE 15 from SW line Lot 20 rung NE alg SE Manor Drive 40 SE and parl with SW line Lot 21, 34.235 to SE line thereof SW alg SE line Lots 21 and 20, 39.980 to intersection of line parl with SW line Lot 20 from pt of beg NW 48.930 to beg, Adolph Schopke and C W Burke vs E B McFarland, Elmo L Boldemann and Fernando Nelson & Sons, Inc., \$181.93

Aug. 4, 1927—PTN LOTS 20 AND 21 Blk. 3279. Mt. Davidson Manor Descd. Comg at pt on SE line Manor Drive dist NE 15 from SW line Lot 20 rung NE alg SE line Manor Drive 40 SE and parl with SW line Lot 21, 34.235 line thereof SW alg SE line Lots 21 and 20, 39.980 to intersection of line drawn parl to SW line Lot 20 from pt of beg NW alg line so drawn 48.930 to beg, Alonza C McFarland vs Fernando Nelson & Sons, \$240.73

Aug. 4, 1927—SW LOT 21 and SE Manor Drive SW 40 SE 33.53 N 39.9 W 83.99 Ptn Lots 20 and 21 in Lot 3279, Mount Davidson Manor. Western Art Glass Studios vs Fernando Nelson & Sons, Inc and Boldemann & McFarland, \$200

Aug. 4, 1927—S O'FARRELL 97-6 W Polk W 40 S 120 E 40 N 97-6. T I Butler Co vs John Spargo and E B Noble, \$913.50

Aug. 3, 1927—Comg 32-6 E 5th AVE, alg N Lake thence 37-6 E alg. N Lake x N 100. Vermont Marble Co. vs J. Spargo and Alfred J. Zobel, \$56

Aug. 3, 1927—SW LAIDLEY 412 SE Harry SE 50 x SW 107-10½. Atlas Heating & Ventilating Co vs George Balliet Eureka Improvement Company, \$122

Aug. 3, 1927—NW LONDON 100 SW Persia Av SW alg London 25 x NW 100 ptn lot 8 blk 4 Excelsior H D Assn also being lot 5 Assessor's blk 6084. Hugo Carlson vs Mrs Janet Jones, \$1200

Aug. 5, 1927—N Fitzgerald ave 75 W Hawes W 50 x N 100. Clarence B Eaton and James M Smith as Eaton & Smith vs M and L Calmels, \$564.50

Aug. 5, 1927—N Fitzgerald ave 150 E Ingalls E 75 x N 100. Clarence B Eaton and James M Smith as Eaton & Smith vs Mary Green and Theresa Keiffer, \$846.75

Aug. 5, 1927—N Van Dyke ave 75 E Keith E 50 x N 100. Clarence B Eaton and James M Smith as Eaton & Smith vs Agostino Acamo, \$675

Aug. 5, 1927—S Fitzgerald ave 150 E Ingalls E 25 x S 100. Clarence B Eaton and James M Smith vs Domenico Caputi, \$282.25

Aug. 6, 1927—E FIFTH AV 171-7 N Parnassus Av N alg E 5th Av 25 x 3120 Golden Gate Atlas Material Co vs Mrs. L F Roth Irving C Roth as Roth Construction Co S Triolo, \$406.91

Aug. 5, 1927—W 47TH AVE 240 N Polk N30 x W120 O L 427. Francis J Ralph as Wawona Electric Co. vs J. K Calley & Guarantee Building & Loan Assn of San Jose, \$425

Aug. 5, 1927—S ANZA 82-6 E 41st Av E 31-3 x S100 ptn O L 303. Francis J Ralph as Wawona Electric Co. vs J. K Calley & Guarantee Building & Loan Assn of San Jose, \$23.30

Aug. 5, 1927—SE Manor Drive 174-6 SW Kenwood Way being ptns of lots 20 & 21 blk 3279 Mt. Davidson Manor. Spencer Glass Co, Inc. Elmo L Boldemann E B McFarland & Fernando Nelson & Sons Inc., \$50

Aug. 6, 1927—N LAKE 87-6 W 5th Av W alg N Lake 37-9½ N O c 15' W 1.84 to line parl with Lake and list 100 N therefrom E alg last line 100 1.84 to line parl with Lake and Av S 100 to N Lake and pt of beg ptn O L 67. Jones Hardware & Tool Co Edwin Jones vs William A Larsen and H Combs, \$202.82

Aug. 6, 1927—S O'FARRELL 97-6 W Polk W alg S O'Farrell 40xS120 to N Olive Av. William A Rainey as Wm A Rainey & Son vs E B Noble & John Spargo, \$300

Aug. 8, 1927—N Van Dyke Av 125 E Keith th alg Van Dyke Av E 25 x J 100 lot 11 blk 4810 assessors map Clarence B Eaton & James M Smith (as Eaton & Smith) vs G Grasse, \$337.50

Aug. 8, 1927—N VAN DYKE 150 W Jennings W 100 x N 100 lots 4 and 5 blk 4810 assessors' map Clarence B Eaton and James M Smith (as Eaton & Smith) vs. Giovanni Ragatte, \$1350

Aug. 8, 1927—N VAN DYKE Av 150 W Jennings W 100 x N 100 lots 4 & 5 blk 4810 assessor's map. Clarence

B Eaton and James M Smith (as Eaton & Smith) vs Agnes Delucchi, \$1012.50

Aug. 8, 1927—S Van Dyke Av 125 E Keith E50xS100 lots 13 & 14 blk 4829 assessor's map. Clarence B Eaton & James M Smith (as Eaton & Smith) vs Henry P Dean, \$635

Aug. 8, 1927—S VAN DYKE Av 75 E 25x100 lot 11 blk 4829 assessor's map. Clarence B Eaton & James M Smith (as Eaton & Smith) vs Ercole and Augusta Bolls, \$337.50

Aug. 8, 27—SE Keith and Van Dyke av E75 S100 lot 10 blk 4829 assessor's mp. Clarence B Eaton and James M Smith (as Eaton & Smith) vs T McGovern, \$170

Aug. 8, 1927—S Fitzgerald Av 275 E Ingalls E25xS100 lot 23 blk assessor's map. Clarence B Eaton and James M Smith (as Eaton & Smith) vs A Bacchini, \$282.25

Aug. 8, 1927—SE Fitzgerald Av & Ingalls E75 x S100 lots 15 and 16 blk 4938 assessor's map. Clarence B Eaton and James Smith (as Eaton & Smith) vs C W Rose, \$846.75

Aug. 8, 1927—S Fitzgerald Av 225 E Ingalls E50 x S100 lot 22 blk 4938 assessor's map. Clarence B Eaton & James M Smith (as Eaton & Smith) vs Carl F Loschenkohl, \$564.50

Aug. 8, 1927—S Fitzgerald Av 125 E Ingalls E25 x S100 lot 19 blk 4938 assessor's map. Clarence B Eaton & James M Smith (as Eaton & Smith) vs R G Rincon, \$282.25

Aug. 8, 1927—S Fitzgerald Av 125 W Hawes W50 x N100 lots 3A & 4 blk 4914 assessor's map. Clarence B Eaton and James M Smith (as Eaton & Smith) vs David Gullikson, \$564.50

Aug. 8, 1927—N Fitzgerald Av 225 W Hawes W75 x N100 blk 4914 assessor's map. Clarence B Eaton and James M Smith vs N Arbanites, \$846.75

Aug. 8, 1927—NE Fitzgerald Av and Ingalls E75 x N100 lot 13 blk 4914 assessor's map. Clarence B Eaton and James M Smith (as Eaton & Smith) vs A Bacchini, \$846.75

Aug. 9, 1927—S O'FARRELL 97-6 W Polk W alg S O'Farrell 40 x S 120 to N Olive Av. Malott & Peterson vs John Spargo and E B Noble, \$341.50

Aug. 9, 1927—S O'FARRELL 97-6 W Polk ext S from S O'Farrell and at r a thereto dist 120 to Olive ave th at r a alg N Olive ave dist 40 N 120 to O'Farrell th at r a dist 40 to pt of beg, Morris Rubin vs E B Noble & John Spargo, \$375

Aug. 9, 1927—S O'FARRELL 137-6 W Polk W 27-6 x S 120 to N Olive Av. Emil Hoberg vs John Spargo and E B Noble, \$320

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
Aug. 4, 1927—W SHOTWELL 215 S Twenty-first S 30xW 122-6. Stucco Paint Co to Catherine Fontana	
Aug. 2, 1927—1476 or 305 W Hyde 137-6 N North Point N27 x W85. Reinhart Lbr & Pln Mill to John Harder and S Lazzarini	
Aug. 2, 1927—1476 or 306 W Hyde 164-6 N North Point N27 x W85. Reinhart Lbr & Plan Mill. John Harder & G Toehini.	
July 29, 1927—1507 or 12 W Broderick 125 N Chestnut N25 x W137-6. Dave Campbell to Anton and Mae Frugoli.	
Aug. 6, 1927—S MAYWARD 275 E Craut ptn lot 6 blk 9 College Hd Assn. Daly City Lime & Cement Co to Gust Taintels Jas A Anastassiou	\$300
Aug. 6, 1927—1476 O R 494 S Grove 100 E Lyon E alg S Grove 37-6 x 112-6 ptn W A 594 also known as lot 25 blk 1199 on assessor's map book 1559 Grove St. Paul Kocher to Dennis and Della Christensen.	
Aug. 5, 1927—1485 O R 127 Lot 27 new blk 2452 on 45th Av bet Vicente & Wawona. Louis J Cohn to Frank J Uster.	

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Aug. 5, 1927—432-434 Haight St. M. Hirsch as to property improvements. Aug. 2, 1927

Aug. 5, 1927—N JACKSON 37-5 Kearny W22 x N90. Pauline Torpey as to prop-

erty improvements. Aug. 3, 1927

Aug. 8, 1927—GORE COR EDDY AND Market Sts. No. 904 Market St. Douglas Bldg. Douglas Realty Co as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2352	Savage	Rogers	5200
2353	Sunig	Ostrom	3650
2354	Johnson	Thornberg	14000
2355	Flittner	Owner	4000
2356	Harris	Gaines	1200
2357	Meritzen	Snell	2495
2358	Smith	Owner	6000
2359	Mitchell	Nunemacher	7500
2360	Mussano	Valenti	2500
2361	Heidt	Hinch	5700
2362	Willoughby	Hook	2500
2363	Taylor	Owner	2500
2364	Rose	Osborn	3000
2365	Alder	Owner	3500
2366	Cal. Chapter	Carlson	2500
2367	Lenfesty	King	8000
2368	Culps	Owner	2550
2369	Thornton	Owner	1000
2370	Kroman	Jensen	5000
2371	Nestler	Owner	1500
2372	Harker	Sturtevant	4400
2373	Beaumont	Owner	9000
2374	Columbia	Austin	12500
2375	Nichollis	Lloyd	30000
2376	Ferris	Owner	5000
2377	Norton	Owner	1000
2378	Martin	Owner	1000
2379	Bammann	Owner	2900
2380	Hopp	Neigenfind	1000
2381	Harrison	Stolte	100000
2382	Mantre	Pateman	1500
2383	Thomayer	Gambarini	5000
2384	Nicol	Netherby	5500
2385	Mehrtens	Owner	6000
2386	Ihrig	Thorpe	4000
2387	Japanese	MacRae	5650
2388	Schultz	Owen	5000
2389	Arkeder	Fleming	2125
2390	Leckins	Owner	4000
2391	Castagnolia	Delucchi	4500
2392	Petersen	Ritzlaff	4000
2393	Webb	MacLean	1000
2394	Calucchi	Sullivan	23300
2395	Hansen	Michelsen	1950
2396	Lee	Fee	4100
2397	Kerrlin	Stolte	2500
2398	Moyles	Prentiss	1000
2399	Gray	Owner	6000
2400	Bacon	Bacon	1000
2401	Abrousse	Legriss	4200
2402	Richmond	Owner	1000
2403	Martin	Leonardi	3000
2404	Gervolstad	Owner	5000
2405	Sanborn	McCorkle	35000
2406	Tanner	Tanner	3000
2407	Flittner	Owner	4300
2408	Frisbie	Oak	5000
2409	Ritter	Davis	3000
2410	Feiner	Nerheim	3000
2411	Auclair	Owner	1000
2412	Legris	Owner	3000
2413	S. P. Co.	Owner	8000
2414	Fibush	Oak	1300
2415	Beverleigh	Owner	3100
2416	McBride	Broderick	8750

**RESIDENCE.**  
(2352) No. 1008 THE ALAMEDA, Berkeley. Two-story 7-room 1-family residence.  
Owner—Tessie Savage, 2339 Ward St., Berkeley.  
Architect—None.  
Contractor—Rogers & Rogers, 1501 Grant Ave., Oakland. \$5200

**RESIDENCE.**  
(2353) No. 1128 CEDAR ST., Berkeley. One-story, 5-room, 1-family residence.  
Owner—Paul E. Sunig, 1126 Cedar St., Berkeley.  
Architect—H. Ray Aldrich, 183 Garva Ave., San Leandro.  
Contractor—Ostrom Bros. \$3,650

**DWELLING**  
(2354) NO. 1801 SPRUCE ST., Berkeley. One-story 12-room 4-family dwelling.  
Owner—Lewis T. Johnson, Athens Athletic Club, Oakland.  
Architect—Jack W. Thornberg, 1793 Spruce St., Berkeley.  
Contractor—Jack W. Thornberg, 1793 Spruce St., Berkeley. \$14,000

**DWELLING.**  
(2355) W 22nd AVE. 90 SE 30th St., Oakland. One-story 4-room dwelling and 1-story garage.  
Owner—Jos. Flittner, 1700 35th Ave., Oakland.  
Architect—None. \$4000



## ALTERATIONS.

(2356) No. 1714 FRANKLIN ST., Oakland. Alterations.  
Owner—Judge Harris.  
Architect—None.  
Contractor—Gaines Walrath Co., 1714 Franklin St., Oakland. \$1200

## ALTERATIONS.

(2357) NW COR. LAKESHORE AND Prince St., Oakland. Alterations.  
Owner—M. Meritzer.  
Architect—None.  
Contractor—D. J. Suell, 2626 Ivy Drive, Oakland. \$2495

## DWELLING.

(2358) E 82nd AVE., 240-275 S FT. Blvd. Oakland. One-story 5-room dwellings (2).  
Owner—G. P. Smith, 351 17th St., Oakland.  
Architect—None.  
Contractor—Owner. 13000 each

## DWELLING.

(2359) S RICH ST. 50 W WEBSTER St., Oakland. One-story 8-room 2-family dwellings.  
Owner—Wm. F. Mitchell.  
Architect—None.  
Contractor—A. H. Nunemacher, 4816 Fulton St., San Francisco. \$7500

## DWELLING.

(2360) 711 - 46th ST. (rear), Oakland. One-story 3-room dwelling.  
Owner—M. Mussano.  
Architect—None.  
Contractor—M. E. Valente, 5118 Clark St. Oakland. \$2500

## DWELLING.

(2361) SE COR. BELLEVUE & PALM AVE., Oakland. One-story 6-room dwelling and 1-story garage.  
Owner—John W. Heidt, 4348 Broadway, Oakland.  
Architect—None.  
Contractor—Jos. T. Hinch, 361 Lee St., Oakland. \$5700

## ALTERATIONS.

(2362) No. 6134 OCEAN VIEW DRIVE, Oakland. Alterations and addition.  
Owner—H. A. Willoughby, 6134 Ocean Drive, Oakland.  
Architect—None.  
Contractor—W. Lloyd Hook, 357 12th St., Oakland. \$2500

## RESIDENCE

(2363) No. 1353 ACTON ST., Berkeley. One-story 4-room 1-family residence.  
Owner—H. W. Taylor, 275 Uplands, Berkeley.  
Architect—W. J. Strachan, 1354 Acton St., Berkeley. \$2500

## RESIDENCE

(2364) NO. 1107 MILLER AVE., Berkeley. One-story 4-room residence.  
Owner—K. Rose, 734-A 36th St., Oakland.  
Architect—C. A. Osborn, 145 13th St., Oakland. \$3000

## RESIDENCE

(2365) NO. 1806 SAN RAMON AVE., Berkeley. One-story 6-room 1-family residence.  
Owner—Herman and Rose Alder, 1321 McGee St., Berkeley.  
Architect—None. \$3500

## ALTERATIONS

(2366) NO. 2340 PIEDMONT AVE., Berkeley. Alterations.  
Owner—Cal. Chapter Acacia Frat. Corporation.  
Architect—None.  
Contractor—J. Carlson & Son, 1001 Rose Ave., Oakland. \$3500

## ALTERATIONS

(2367) NO. 39 SAN MATEO ROAD, Berkeley. Alterations.  
Owner—W. G. Lenfesty.  
Architect—None.  
Contractor—Geo. F. Kings, 1541 Virginia St., Berkeley. \$8000

## DWELLING

(2368) NO. 3735 THIRTY-EIGHTH AVE. Oakland. One-story 5-room dwelling and one-story garage.  
Owner—W. L. Culp and H. A. Johnson, 3606 Lincoln Ave., Oakland.  
Architect—None. \$2550

## DWELLING

(2369) S PINEHAVEN RD. bet. Thorn Rd. and Broadway Terrace, Oakland. One-story 3-room dwelling.  
Owner—V. T. Thornton, 775 Kingston Ave., Oakland.  
Architect—None. \$1000

## DWELLING

(2370) SE FIFTY-FIRST ST. & MILES AVE., Oakland. Two-story 6-room dwelling.  
Owner—M. P. Kroman, 6116 Miles Ave., Oakland.

## Architect—None.

Contractor—Jensen & Pedersen, 343 Adeline St., Oakland. \$5000

## DWELLING

(2371) N E-THIRTY-SECOND ST. 316 E Fourteenth Ave., Oakland. One-story 4-room dwelling.  
Owner—Max Nestler, 1706 Joaquin Miller Road, Oakland.  
Architect—None. \$1500

## DWELLINGS

(2372) N BAYO ST. 55 and 139 W Maybelle Ave., Oakland. Two one-story 4-room dwellings.  
Owner—A. L. Harker.  
Architect—None.  
Contractor—M. G. Sturtevant, 1567 E-31st St., Oakland. \$2200 ea

## DWELLING

(2373) E PRESSLEY WAY 75 S Chabot Road, Oakland. Two-story 9-room dwelling.  
Owner—Mrs. M. Beaumont, 1710 Franklin St., Oakland.  
Architect—R. G. DeLappe, 1710 Franklin St., Oakland. \$9000

## WAREHOUSE

(2374) NO. 1100 FIFTY-SEVENTH AV., Oakland. One-story steel and brick warehouse.  
Owner—Columbia Phonograph Co., Prem.  
Architect—None.  
Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco. \$12,500

## APARTMENTS

(2375) NW EIGHTH AND BRUSH STS., Oakland. Two-story 32-room brick apartment and store building.  
Owner—Louise Nichollis, 4123 Broadway, Oakland.  
Architect—None.  
Contractor—J. A. Lloyd, 4015 Maple Ave., Oakland. \$30,000

## DWELLING

(2376) N HILLSIDE ST. 50 E 76th Ave., Oakland. One-story 5-room dwelling.  
Owner—Chas. M. Ferris, 2476 Taylor Ave., Oakland.  
Architect—None. \$3000

## ALTERATIONS

(2377) NO. 3441 ELM ST., Oakland. Alterations.  
Owner—Harry H. Norton, Premises.  
Architect—None. \$1000

## ALTERATIONS

(2378) R. F. D. NO. 3, BOX 181, County Road, Oakland. Alterations.  
Owner—J. L. Martin, Premises.  
Architect—None. \$1000

## DWELLING

(2379) N KRAUSE ST. 550 E Seventy-third Ave., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—Fred Bammann, 2000 45th Ave., Oakland.  
Architect—None. \$2900

## STORES

(2380) N FOOTHILL BLVD. 50 W Havenscourt Blvd., Oakland. One-story stores.  
Owner—D. J. Happ, 6457 Bond St., Oakland.  
Architect—None.  
Contractor—W. C. Neigenfind, 5107 Bond St., Oakland. \$1000

## GARAGE

(2381) W ALICE ST. 200 W Fourteenth St., Oakland. Three-story concrete garage.  
Owner—Harrison Realty Co., 1424 Harrison St., Oakland.  
Architect—None.  
Contractor—F. C. Stolte, 3455 Laguna St., Oakland. \$100,000

## ALTERATIONS

(2382) NO. 2162 CLINTON AVE., Alameda. Alterations.  
Owner—Mrs. Mantre, 862 Cedar St., Alameda.  
Architect—None.  
Contractor—G. Pateman, 338 Santa Clara Ave., Alameda. \$1500

## ALTERATIONS

(2383) NO. 749 LINCOLN AVE., Alameda. Alterations.

Owner—Mrs. E. Thomayer, San Francisco.  
Architect—None.  
Contractor—B. Gambarini, 1537 Evere St., Alameda. \$500

## DWELLING

(2384) NO. 1814 FREMONT DRIVE, Alameda. One-story 6-room stucco finish dwelling.  
Owner—R. J. Nicol, 2548 High St., Oakland.  
Architect—W. A. Netherby, 3849 Fruitvale Ave., Oakland.  
Contractor—W. A. Netherby, 3849 Fruitvale Ave., Oakland. \$5500

## DWELLING

(2385) NO. 1634 VERSAILLES AVE., Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—H. G. Mehrtns, 1536 Webster St., Alameda.  
Architect—None. \$600

## DWELLING

(2386) NO. 2524 WASHINGTON WAY, Alameda. One-story 5-room stucco finish dwelling.  
Owner—Wm. N. Ihrig, 1162 Broadway, Alameda.  
Architect—W. C. Thorpe, 1177 Regent St., Alameda.  
Contractor—W. C. Thorpe, 1177 Regent St., Alameda. \$400

## SCHOOL

(2387) NO. 2315 BUENA VISTA AVE., Alameda. One-story 3-room rustic boards (painted) school building.  
Owner—Japanese M. E. Church, 231 Buena Vista Ave., Alameda.  
Architect—None.  
Contractor—C. W. MacRae, 1087½ Park Ave., Alameda. \$566

## STORES

(2388) NO. 1920-22 SHATTUCK AVE., Berkeley. One-story 2-room frame store building.  
Owner—L. Schultz, 1239 Grand Ave., Oakland.  
Architect—W. K. Owen, 3137 Pieltne Ave., Oakland. \$560

## ALTERATIONS

(2389) NO. 1777 SAUSAL ST., Oakland. Alterations and additions and one-story garage.  
Owner—John Arkeder.  
Architect—None.  
Contractor—J. & A. Fleming, 3828 Sutter St., Oakland. \$212

## DWELLING

(2390) W McKELLOP 120 S E-Twenty-ninth St., Oakland. One-story 5-room dwelling.  
Owner—C. W. Leekins, 3918 Maple Ave., Oakland.  
Architect—None. \$400

## DWELLING

(2391) N FORTY-THIRD ST. 90 W West St., Oakland. One-story 5-room dwelling.  
Owner—G. B. Castagnolia.  
Architect—None.  
Contractor—P. Delucchi, 5443 Claremont Ave., Oakland. \$450

## DWELLING

(2392) N MAJESTIC 153 W Sixty-fourth Ave., Oakland. One-story 5-room dwelling.  
Owner—Walter Petersen.  
Architect—None.  
Contractor—Walter Ritzlaff, 1115 Adeline St., Oakland. \$400

## STORE

(2393) NO. 5840 COLLEGE AVE., Oakland. One-story store.  
Owner—Wm. Webb.  
Architect—None.  
Contractor—C. C. MacLean, 1214 Webster St., Oakland. \$100

## GARAGE

(2394) NW SEVENTEENTH AVE AND E-Twelfth St., Oakland. One-story brick and steel garage.  
Owner—J. Calucchi, 18th Ave. and E 12th St., Oakland.  
Owner—Sullivan & Sullivan, 2653 Bes Ave., Oakland. \$23,30

## DWELLING

(2395) NO. 1811 DWIGHT WAY, Berkeley. One-story 4-room dwelling.  
Owner—A. Hansen, 1815 Dwight Way, Berkeley.  
Architect—A. Van Der Venden.  
Contractor—J. P. Michelsen, 1638 Alcatraz Ave., Berkeley. \$195



**VELLING**  
96) NO. 1019 KEITH AVE., Berkeley.  
One-story 5-room dwelling and garage.  
Owner—W. L. Lee.  
Architect—Fee Bros., 2337 Shattuck Ave., Berkeley. \$4100

**DERPINNING**  
97) NO. 1424 ALICE ST., Oakland.  
Brick underpinning.  
Owner—Mrs. Kerllin, Premises.  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Contractor—F. C. Stolte. \$2500

**DEWALK**  
98) NO. 1619 BROADWAY, Oakland.  
Suspended sidewalk.  
Owner—Mrs. J. Moyles, San Francisco.  
Architect—J. H. Roper.  
Contractor—Prentiss & Kaiser, 354 Hobart St., Oakland. \$1000

**VELLING**  
99) W KENWYN ROAD 75 N Prospect, Oakland. Two-story 6-room dwelling.  
Owner—J. E. Gray, 527 Alcatraz Ave., Oakland.  
Architect—None. \$6000

**ALTERATIONS**  
00) NO. 2225 NINTH AVE., Oakland.  
Alterations and additions to apartments.  
Owner—H. D. Bacon, 2221 9th Ave., Oakland.  
Architect—None.  
Contractor—G. K. Bacon, 2225 9th Ave., Oakland. \$1000

**VELLING**  
01) NO. 5839 AVENAL AVE., Oakland. One-story 6-room dwelling and garage.  
Owner—Vincent Abrusse.  
Architect—None.  
Contractor—W. T. Legriss, 1923 55th Ave., Oakland. \$4200

**VELLING**  
02) N FOOTHILL BLVD. 117 E Truman Ave., Oakland. One-story 3-room dwelling and store.  
Owner—J. M. Richmond, Foothill Blvd. and Truman Ave., Oakland.  
Architect—None. \$1000

**VELLING**  
03) NO. 6247 BROMLEY AVE., Oakland. One-story 5-room dwelling.  
Owner—Manuel Martin.  
Architect—None.  
Contractor—F. J. Leonardi, 1462 86th Ave., Oakland. \$3000

**VELLING**  
04) N CLEVELAND AVE. 28 E Athol Ave., Oakland. One-story six-room dwelling.  
Owner—Fredrik Gervolstad, 722 Cleveland Ave., Oakland.  
Architect—None. \$5000

**APARTMENTS**  
05) E ERIE ST. 200 S Mandana Blvd. Three-story 37-room apartments.  
Owner—E. M. Sanborn and D. H. McCorkle, 319 14th St., Oakland.  
Architect—None.  
Contractor—D. H. McCorkle, 319 14th St., Oakland. \$35,000

**VELLING**  
06) NO. 2132 BROWNING ST., Berkeley. One-story 6-room dwelling.  
Owner—Mrs. Anna Tanner, 2130 Browning St., Berkeley.  
Architect—None.  
Contractor—Frank Tanner, 2130 Browning St., Berkeley. \$3000

**VELLING**  
07) NO. 3275 MADERA AVE., Oakland. One-story 6-room dwelling and garage.  
Owner—Jos. Flittner, 1700 35th Ave., Oakland.  
Architect—None. \$4300

**STORES**  
08) SEMINARY AVE 51 S Fleming, Oakland. One-story stores.  
Owner—Mrs. Frisbie.  
Architect—None.  
Contractor—Oak Steel Bldg. Co., 331 Van Buren Ave., Oakland. \$5000

**STORE**  
09) SE THIRTY-FIFTH AVE AND Davis St., Oakland. One-story store.  
Owner—E. E. Ritter, 306 14th St., Oakland.

Architect—None.  
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$3000

**DWELLING**  
(2410) S DUNCAN WAY 50 E Glenwood Glade, Oakland. One-story 5-room dwelling.  
Owner—G. S. Feiner.  
Architect—None.  
Contractor—H. P. Nerheim, 3087 Hopkins St., Oakland. \$3000

**ADDITION**  
(2411) NO. 6147 SEMINARY AVE., Oakland. Addition.  
Owner—A. C. Auclair, Premises.  
Architect—None. \$1000

**DWELLING**  
(2412) NO. 2109 TWENTY-SIXTH AV. Oakland. One-story 5-room dwelling.  
Owner—V. J. Legris, 2329 E-26th St., Oakland.  
Architect—None. \$3000

**ADDITION**  
(2413) FOOT OF WILLOW ST., Oakland. Addition.  
Owner—Southern Pacific Co., Oakland.  
Architect—None. \$8000

**STATION**  
(2414) SW FLEMING AND SEMINARY Ave., Oakland. Steel service station.  
Owner—F. Fibush.  
Architect—None.  
Contractor—Oak Steel Bldg. Co., 330 Van Buren Ave., Oakland. \$1300

**DWELLING**  
(2415) NO. 3248 KANSAS ST., Oakland. One-story 5-room dwelling and garage.  
Owner—E. R. Beverleigh, 7315 Holly St., Oakland.  
Architect—None. \$3100

(2416) NO. 131 EL VEHANO ROAD, Berkeley. Two-story 9-room frame residence.  
Owner—Quincy McBride, 139 Tunnel Rd., Berkeley.  
Architect—W. L. Broderick, Koerber Bldg., Berkeley.  
Contractor—W. L. Broderick, Koerber Bldg., Berkeley. \$8750

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
248	Friedricks	Cohn	1812
249	California	Picard	162
250	McCoy	Anderson	7422
251	Ogden	Hooper	11000
252	Sanborn	McCorkle	42160

**DWELLING**  
(247) S CAMBRIAN AVE., bet. St. James Drive and Sandringham Road being Lot 128, St. James Wood, Piedmont and Oakland. All work for two-story frame dwelling.  
Owner—Fred Warshauer, 445 Bellevue St., Oakland.  
Architect—Frederick H. Reimers, Tribune Tower, Oakland.  
Contractor—T. D. Courtright, 5098 Manila Ave., Oakland.  
Filed Aug. 5, '27. Dated July 25, '27.  
Sheathing on ..... \$2634.19  
Brown coated ..... 4250.00  
When completed ..... 4250.00  
Usual 35 days.....Balance  
TOTAL COST, \$14,921.00  
Bond, none. Limit, 110 days after July 26, 1927. Forfeit, \$10 per day. Plans and specifications filed.

**RESIDENCE**  
(248) LOT 9 BLK 8, Claremont Park, Berkeley. All work for painting two-story and basement frame residence.  
Owner—Elizabeth K. Friedrichs, 64 Hillcrest Road, Berkeley.  
Architect—Henry A. Boese, 1135 Stanyan St., San Francisco.  
Contractor—M. Cohn & Co., 1151 Golden Gate Ave., San Francisco.  
Filed Aug. 6, '27. Dated Aug. 5, '27.  
When completed ..... \$906  
Usual 35 days..... 906  
TOTAL COST, \$1812  
Bond, none. Limit, without delay. Forfeit, none. Plans and specifications filed.

**OFFICE BLDG.**  
(249) SW GRAND & STATEN AVES., Oakland. Plumbing and heating for one-story office building.  
Owner—California State Automobile Association, Van Ness Ave., S. F.

Architect—Reed & Corlett, 1206 Broadway, Oakland.  
Contractor—W. H. Picard, Inc., 5656 College Ave., Oakland.  
Filed Aug. 5, '27. Dated Aug. 3, '27.  
On 10th of each month..... 75%  
Usual 35 days.....Balance  
TOTAL COST, \$5162  
Bond, \$2581. Surety, Pacific Indemnity Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(250) LOT 432 BLK W, Fernside Tract, Alameda. All work for one-story residence.  
Owner—Adah G. and Ross McCoy, 1901 San Pablo Ave., Oakland.  
Architect—Williams & Wastell, 383 17th St., Oakland.  
Contractor—Walter H. Anderson, 1014 Doris Court, Alameda.  
Filed Aug. 8, '27. Dated Aug. 6, '27.  
Frame up ..... \$1425  
Rough plastered ..... 1625  
When completed ..... 1625  
Usual 35 days..... 1625  
2nd Trust Deed ..... 1122  
TOTAL COST, \$7422  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(251) N CALMAR ROAD being Lot 26 Blk 871/E, East Piedmont Heights, Oakland. All work for two-story residence.  
Owner—G. B. and Estella A. Ogden, 211 Hanover Ave., Oakland.  
Architect—None.  
Contractor—William H. Hooper, 732 Cragmont Ave., Berkeley.  
Filed Aug. 8, '27. Dated July 8, '27.  
Frame up ..... \$2750  
Rough plastered ..... 2750  
When completed ..... 2750  
Usual 35 days..... 2750  
TOTAL COST, \$11,000  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(252) E ERIE ST. 200 S Mandana Blvd., Oakland. All work for three-story frame and stucco exterior building with Class B reinforced concrete garage in basement.  
Owner—Edgar M. Sanborn and Donald H. McCorkle, 319 14th St., Oakland.  
Architect—D. D. Stone, 68 Post St., San Francisco.  
Contractor—D. H. McCorkle, 319 14th St., Oakland.  
Filed Aug. 10, 1927. Dated Aug. 4, 1927.  
Basement completed ..... \$3,000  
Ready for plaster ..... 11,000  
When plastered ..... 9,500  
When completed ..... 9,500  
Usual 35 days..... 9,160  
TOTAL COST, \$42,160  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications, none.  
NOTE:—Permit reported Aug. 10, 1927, No. 2405.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
Aug. 4, 1927—NO. 829 FORTY-THIRD St., Oakland. E and Geni Balestrin to Andrew B Gow.....	Aug. 5, 1927
Aug. 2, 1927—LOT 17, Clover Drive Tract, Oakland. Roy M and Louise E McHale to whom it may concern.....	July 20, 1927
Aug. 3, 1927—NO. 1921 106TH AVE., Oakland. J M Nordell to whom it may concern.....	Aug. 3, 1927
Aug. 3, 1927—LOT 14 AND N 1/2 Lot 13 Blk 14, Amended Map, Sunset Terrace, Oakland. Luisa and Bennie Lamorte to G D Gaeta.....	July 26, 1927
Aug. 3, 1927—LOTS 36 AND 37 BLK 22, Regents Park Map 8, Albany. Ray H Nerheim to whom it may concern.....	July 30, 1927
Aug. 3, 1927—NO. 777 TRESTLE GLEN Road, Oakland. May T White to The Sattin Co.....	Aug. 3, 1927
Aug. 3, 1927—PTN LOTS 441 AND 442 Blk 5387, Stonehurst Subdiv. Alameda County. E T Speed to whom it may concern.....	Aug. 3, 1927
Aug. 4, 1927—LOT 15 BLK 16, Resub Ptn Broadmoore, San Leandro. Genevieve V Wilson to F J Anderson.....	Aug. 4, 1927
Aug. 5, 1927—S EIGHTH ST. 75 W Alice St., Oakland. Board of Nat Missions of Presbyterian Church in U. S. A. to Ray Construction Co.....	Aug. 1, 1927



Aug. 5, 1927—S ARM S. F. Bay. Dum-barton Bridge Co to Moore Dry Dock Co. July 26, 1927  
 Aug. 5, 1927—N ALLSTON WAY 65 W Ninth St., Berkeley. Francisco C Freitas to whom it may concern.

Aug. 5, 1927—PTN LOT 8 BLK 2, State University Homestead Assn No. 4, Berkeley. Frank Jepsen to whom it may concern. Aug. 4, 1927

Aug. 5, 1927—NO. 615 SAN LUIS RD, Berkeley. Lewis Graham to Chas McCarty. Aug. 4, 1927

Aug. 5, 1927—N 1/2 LOT 12 BLK C, Montclair Estate, Oakland. D G McIvor to C E Stevens. June 29, 1927

Aug. 5, 1927—E POMONA ST. 300 S Marin, Albany. Mrs Wm J Murphy to Wm J Murphy. Aug. 3, 1927

Aug. 4, 1927—LOT G BLK 9, Eucalyptus Hill, Oakland. S H Gester to F Henderson. July 30, 1927

Aug. 4, 1927—LOT 191 and Ptn Lot 190 Blk 1998, Fremont Tract, Oakland. A C Ihrke to whom it may concern. July 24, 1927

Aug. 4, 1927—LOTS 34 AND 35 BLK 16 Chevrolet Park Tract, Oakland. G L Hughson to G L Hughson. Aug. 4, '27

Aug. 4, 1927—LOT 27 and Ptn Lots 26 and 28 Blk C, Alton Park, Oakland. L Nicholls to Joseph Lloyd. July 25, 1927

Aug. 6, 1927—LOT 10 BLK 34 Map No. 8 Regent Park, Albany. N W Kleyn-Schoorel to whom it may concern. Aug. 1, 1927

Aug. 6, 1927—LOT 33, Joaquin Miller Acres, Oakland. M E Withrow to S M Studebaker. Aug. 7, 1927

Aug. 6, 1927—PTN LOT 17 BLK 10, Lake Shore Oaks, Oakland. H T and Elizabeth Birr to George J Maurer. August 5, 1927

Aug. 6, 1927—NO. 965 HILLDALE AV Berkeley. Lowell E Browne to M J Ralston. Aug. 5, 1927

Aug. 6, 1927—NO. 2424-2426 HILGARD Ave., Berkeley. Albert Hammarberg to whom it may concern. August 6, 1927

Aug. 6, 1927—MOUNTAIN BLVD AND Fernwood Drive, Oakland. H Milton Dearmin to Albert S Church. August 3, 1927

Aug. 8, 1927—NO. 56 SHARON AVE., Piedmont. Narcissa C Sharon to Victor Guyot. Aug. 1, 1927

Aug. 8, 1927—NO. 1626 VERSAILLES Ave., Alameda. John E Murphy to whom it may concern. Aug. 6, 1927

Aug. 8, 1927—SW SEVENTY-NINTH Aves and E-Fourteenth St., Oakland. George Kristovich and Phillip Buskovich to Independent Iron Works. Aug. 8, 1927

Aug. 8, 1927—S DORIS AVE 50 W Burgos, Oakland. E M Bergsten to E M Bergsten. Aug. 8, 1927

Aug. 8, 1927—NO. 809 MCKINLEY AV, Oakland. Henry Perotti to Oscar W Olson. July 1, 1927

Aug. 8, 1927—NO. 542 WELDON AVE., Oakland. Val J Curtis to whom it may concern. Aug. 5, 1927

Aug. 8, 1927—INTERSECTION NW Eighth Ave and ME E-21st St., Oakland. J G Killam and John M Lyons to Harry Parsons and Harry Schuster. Aug. 2, 1927

Aug. 9, 1927—E VERSAILLES AVE 50 S Yosemite Ave., Alameda. William T Soar to Victor H Richt. July 29, 1927

Aug. 9, 1927—NO. 2017-2021 Incl. SAN Pablo Ave, Berkeley. B H Rogers to W L Brodick. Aug. 3, 1927

Aug. 9, 1927—LOT 5 BLK G, Fruitvale Blvd Tct, Oakland. Edward Francis Grady to whom it may concern. August 8, 1927

Aug. 9, 1927—LOT 4 BLK F, Fruitvale Blvd Tct, Oakland. Edward Francis Grady to whom it may concern. August 8, 1927

Aug. 9, 1927—LOT 177 Avenue Terrace Tract, Oakland. Julius J Gredem to whom it may concern. Aug. 9, 1927

Aug. 9, 1927—NE SAN ANTONIO AVE at dividing line of Lots 3 and 4 Blk 18, Map Blks 17, 18 and 19, Thousand Oaks, Berkeley. Hans C Andersen to Hans C Andersen. Aug. 9, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
 Aug. 3, 1927—PTN LOT 3 BLK N, Melrose Acres, Oakland. Marcus & Mer-trick vs D T and J A La Paugh \$43.80  
 Aug. 3, 1927—NO. 411 KAINS AVE.

Albany. Success Heating Co vs H C Booker \$75

Aug. 4, 1927—LOT 10 BLK 255, Casserly Tract, Oakland. W P Fuller & Co vs. M M Roach and Anton Johnson \$470.69

Aug. 4, 1927—NW RHODA AVE 177 NE Carmel St., Oakland. G W Mattison vs Paul and Mary Drasky and G Vanden Abele \$212

Aug. 3, 1927—LOT 35, Amended Map of Rhoda Tract, Oakland. Douglas & Wolfe vs Paul Drasky and G Vanden Abele \$153.24

Aug. 3, 1927—NO. 3461 BIRDSALL AV Oakland. Douglas & Wolfe vs Clarence G Jones and G Vanden Abele \$358.96

Aug. 3, 1927—NO. 1012 MARIPOSA ST., Berkeley. W S Ray Mfg Co vs H Q Mills and Geo J Lane \$116.62

Aug. 5, 1927—LOTS 9 10 11 12 and 50 51 52 53 blk O Laurel Grove Park Ala. Co. Geo. A. Murry vs Dave L D, and Jane Nutting \$92

Aug. 5, 1927—3273 MADERA Ave Oak-land. Powell Bros Inc vs D P and J A La Baugh \$370.36

Aug. 5, 1927—3285 MADERA Ave Oak-land. Powell Bros Inc vs D P and J A La Baugh \$370.36

Aug. 5, 1927—3279 MADERA Ave. Pow-ell Bros Inc vs D P & J A La Baugh \$370.36

Aug. 5, 1927—LOTS 12 and 13 blk 22 Daley's Scenic Park, Berkeley. Rhodes Jamieson vs Louis Teller & C H & H H V Roland & Dorothy and Florence B Hawkins. \$73.15

Aug. 4, 1927—NO. 411 KAINS AVE., Albany. Inlaid Floor Co vs H C Booker \$102.19

Aug. 4, 1927—NO. 411 KAINS AVE., Albany. Golden Gate Plumbing Co vs H C Booker. \$106

Aug. 1, 1927—LOTS 13 AND 14 BLK X, Amended Map Moss Tract, Oakland. Rhodes-Jamieson Co vs John Mabson, W R Cherry and Henry Abel. \$44.49

Aug. 5, 1927—NE VIRGINIA AND Acton Sts., Berkeley. Winfield H Arata vs Margaret Cross. \$450

Aug. 5, 1927—NO. 2385 MADERA AVE, Oakland. J A Fazio vs D P and J A LaBaugh. \$141

Aug. 5, 1927—NO. 3273 MADERA AVE, Oakland. J A Fazio vs D P and J A La Baugh \$147.80

Aug. 5, 1927—NO. 3279 MADERA AVE., Oakland. J A Fazio vs D P and J A La Baugh \$288.75

Aug. 5, 1927—LOTS 25 AND 26 BLK E Laurel Grove Park, Oakland. Duner Matheny Sash & Door Co vs Arthur and Pearl Luska and Geo Lydixsen \$124.60

Aug. 6, 1927—N FOURTEENTH ST. 140 W Jefferson St., Oakland. The Scott Co vs M M Roach and Anton John-son Co. \$700

Aug. 6, 1927—LOTS 25 AND 26 BLK E Laurel Grove Park, Oakland. Melrose Lumber & Supply Co, Inc vs Arthur and Pearl Luska and George H Lydixsen \$84.17

Aug. 6, 1927—PTN LOT 4 BLK 4, Amended Map Ptn La Loma Park and Wheeler Tract, Berkeley. I Sargent vs K A MacMillan \$107.50

Aug. 6, 1927—NO. 3061 DAKOTA ST., Oakland. Western Roofing Co vs Arthur Lusko and Geo Lydixsen \$60

Aug. 6, 1927—LOT 14 BLK 30, Map No. 6, Regents Park, Albany. Art Craft Metal Specialty Co vs H C Booker \$36

Aug. 6, 1927—NO. 411 KAINS AVE., Albany. Maxwell Hardware Co vs H C Booker \$28.64

Aug. 6, 1927—PTN LOT 11, Valley Crest Gardens, Eden Twp, Pacific Pulver-izing Co vs William S and Margaret P Van Hooser, John Doe; Jane Doe and D J Kint. \$202.75

Aug. 6, 1927—LOT 20 BLK 18, Map Blks 18 and 19, Thousand Oaks, Alameda County. Riding & Son vs Rose L Bailey and S E Bixler. \$272.90

Aug. 6, 1927—PTN PLOT 12, Indian Glen, Oakland. West Coast Nursery Co vs Douglas and Margart Barbour Murray \$642.95

Aug. 8, 1927—LOT 13 and N 1/2 Lot 12 Blk 4, Plat of Cerrito Hill, Albany. Pacific Paint & Wall Paper Co vs William Windish \$77

Aug. 9, 1927—NO. 960 ST. MARY AVE San Leandro. R H and L L Parrish vs H Kruse \$200

Aug. 9, 1927—NO. 491 BOYNTON ST., Berkeley. D M Brown; C R Roby and D B Roby vs Stanton Helman \$187

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount  
 Aug. 5, 1927—PTN LOTS 21 AND 22 Blk 16, Resub Ptn Broadmoor, San Leandro. Richmond Sanitary Co to Carl E Joseph and A P Smith. \$245.2  
 Aug. 3, 1927—NO. 959 FIFTY-FOURTH St., Oakland. J H Johnson to Lina Bauer \$303.7  
 Aug. 3, 1927—LOTS 3 AND 4 BLK 34, Resub of Smith's Subdiv Mathews Tract, Berkeley. Loop Lumber & Mill Co to Jas L Firebaugh; John Doe Loomis and Firebaugh & Loomis \$587.4  
 Aug. 6, 1927—LOTS 25 AND 26 BLK 28 Map No. 6, Regents Park, Albany. Maxwell Hardware Co. \$105.77; Nel-son Lumber Co, \$371.95 to C and G Pregno and J and N Macchia. \$168.80 and \$131.2  
 Aug. 6, 1927—INTERSECTION SW Broadway and Santa Clara Ave., Alameda. Aristotile Ambrosini to Alameda Community Hotel Corp. \$107  
 Aug. 6, 1927—LOT 14 and Ptn Lots 13 and 15 Blk 46, T. A. Smith's Map Blks 46 and 47, Lands adjacent to town on Encinal, Alameda. A L Philbrick to D H and R D Chaplin and T H and J T Anderson \$179  
 Aug. 8, 1927—LOTS 3 AND 4 BLK 34, Resub Smith's Subdiv of Mathews Tract, Berkeley. R O Brown to J L and G W Firebaugh. \$25  
 Aug. 9, 1927—SE PARKER AND SAC-ramento Sts., Berkeley. W L Saxy to Georgia W Firebaugh. \$25

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### RECORDED

BUNGALOW.  
 LOT 18, BLOCK 40, Easton. One-stor frame bungalow.  
 Owner—Grace A. Griffin.  
 Architect—Binder & Curtis, 35 W Sa Carlos, San Jose.  
 Contractor—B. J. Smith, 276 Mariposa San Jose.  
 Filed, July 19, 1927. Dated July 16, 1927  
 As work progresses. \$75  
 Usual 35 days \$25  
 TOTAL COST, \$7181.3  
 Bond, \$3708. Sureties, A. S. Hubbar and John Lindgren. Limit, 110 workin days. Plans and specifications filed.

MONASTERY.  
 LOTS 222, 223, 224 and 225. MENL Park Villa Association. Three-stor reinforced concrete monastery bldg.  
 Owner—Corpus Christi Monastery, 105 Eddy St., San Francisco.  
 Architect—Beezer Bros., 580 Market St San Francisco.  
 Contractor—J. S. Sampson Co., Monadnock Bldg., San Francisco.  
 Filed, July 22, 1927. Dated, July 21, 1927  
 As work progresses. \$55  
 Usual 35 days \$15  
 TOTAL COST, \$159,920.0  
 Bond, \$79,960. Sureties, Globe Indemnity Co. Forfeit, \$10 per day. Limit, Marc 24, 1928. Plans and specifications filed.

RESIDENCE.  
 PART LOT M, SELBY TRACT, Ather-ton. Two-story frame and stucco residence.  
 Owner—Irwin Holmes, et al.  
 Architect—None.  
 Contractor—Arthur Payne, Oak Knol Redwood City.  
 Filed July 18, 1927. Dated, April 26, 1927  
 As work progresses. \$55  
 Usual 35 days \$15  
 TOTAL COST, \$14,000.0  
 Limit, 90 working days.

RESIDENCE.  
 LOT 3, BLOCK B, HAYWARD PARK One-story and basement and attl residence.  
 Owner—F. A. J. Knapp.  
 Architect—None.  
 Contractor—P. Grove Pedersen.  
 Filed, July 21, 1927. Dated July 20, 1927  
 Framed \$25  
 Plastered \$25  
 Completed \$25



Usual 35 days .....25%  
TOTAL COST, \$8330.00  
Limit, 90 working days. Plans and specifications filed.

SIDENCE.  
TS 12 AND 14, SELBY TRACT. One-story frame residence.  
Owner—Dr. C. B. Pinkham, et al.  
Architect—George P. Tilling, 110 E Union St., Pasadena.  
Contractor—W. B. Fields, 3866 14th Ave., Oakland.  
Dated July 22, 1927. Dated, July 18, 1927.  
Deliver materials.....25%  
Framed.....25%  
Completed.....25%  
Usual 35 days .....25%  
TOTAL COST, \$7,510.00  
Limit, 90 working days. Plans and specifications filed.

SIDENCE.  
NCH, SAN GREGORIO CREEK. One-story frame and concrete residence.  
Owner—John V. Souza, 236 Ellsworth, San Mateo.  
Architect—None.  
Contractor—Frank J. Ferrea, 712 5th St., San Mateo.  
Dated July 27, 1927. Dated, July 8, 1927.  
Framed.....\$1912.50  
Brown coated.....1912.50  
Completed.....1912.50  
Usual 35 days .....1912.50  
TOTAL COST, \$7,650.00  
Limit, 90 working days. Plans and specifications filed.

ELLING.  
RT LOT 14, HILLSBOROUGH ACRES. One-story frame and concrete dwelling.  
Owner—Gustave Brenner, Financial Center Bldg., San Francisco.  
Architect—Henry H. Guttererson, 526 Powell St., San Francisco.  
Contractor—Lengfeld & Olund, 111 Central Ave., San Mateo.  
Dated July 30, 1927. Dated July 29, 1927.  
Framed.....\$3293.05  
Brown coated.....3293.05  
Completed.....3293.05  
Usual 35 days .....3293.05  
TOTAL COST, \$13,172.65  
Limit, 90 working days. Plans and specifications filed.

NGALOW.  
T 20, BLOCK 10, BULINGAME. Five-room frame and concrete bungalow and garage.  
Owner—Eric Fainter et al.  
Architect—None.  
Contractor—Simonds & Simonds, Burlingame.  
Dated July 5, 1927.  
TOTAL COST, \$4750.00  
Limit, 90 working days.

#### PERMITS

SIDENCE and garage, \$7,000; lot 18, block 40, Easton. Owner, R. A. Griffin; architect, Binder & Curtis, 35 W San Carlos, San Jose; contractor, B. J. Smith, 276 Mariposa, San Jose.  
SIDENCE, \$7,000; lot 27, block 50, Balboa, Burlingame. Owner, Geo. P. Levenberg; contractor, Charles Hammer, 1524 Floribunda, Burlingame.  
NGALOW and garage, \$6,000; lot 23, block 28, Cabrillo, Burlingame. Owner, John F. Barron, 930 Laguna, Burlingame; contractor, H. J. Hughes, 1041 El Camino, Burlingame.  
SIDENCE and garage, \$4,000; Sycamore St., lot 315, Homestead, San Mateo. Owner, W. J. Gilliam, 511 Bayswater, Burlingame; contractor, Mitchell & Jackson, Homestead, San Mateo.  
SIDENCE, \$6,500, 10th Ave., Hayward Park, lot 3, block B, San Mateo. Owner, T. A. J. Knabb; contractor, P. Grove Pederson, 1208 Palm Burlingame.  
NGALOW and garage, \$4,500; S D St., lot 16, block D, San Mateo. Owner, M. Lundin, Electric Maid Bake Shop, San Mateo; contractor, M. Lundin, Electric Maid Bake Shop, San Mateo.  
NGALOW, \$6,000; Hayward Park, 11th Ave., lot 6, block C, San Mateo. Owner, W. Waterhouse, 125 13th St., San Jose; contractor, W. Waterhouse, 125 13th St., San Mateo.  
O-STORY residence and garage, \$10,000; Parrott Drive, Baywood, lot 9, block 7, San Mateo.  
Owner and contractor, A. S. Bram-

lett, 1333 Palama, Burlingame.  
FIVE 2-STORY brick veneer and frame residences and garage, \$10,000 each. Franklin St., Bayview, lot 19, block 8, Virginia and Fortham Rd., Baywood, lot 1, block 5; Parrott Drive, Baywood, lots 16, 12 and 14, block 8. Owner and contractor, Thos. A. Cavanaugh, 603 Dorchester, San Mateo.  
COTTAGE and garage, \$3,000; lot 2, block 1, 1st Ave., Burlingame. Owner, C. A. McCabe, 1101 Capuchino, Burlingame.  
BUNGALOW and garage, \$5,000; lot 7, Roosevelt Ave., Burlingame. Owner, Ed S. Shaver, 1401 Carmelita, Burlingame.  
BUNGALOW and garage, \$5,000; lot 102, gates Oxford Rd. Owner, Black & Campbell, Call Bldg., San Francisco.  
BUNGALOW and garage, \$6,000; lot 4, block 30, Easton, Burlingame. Owner and contractor, F. J. Broderick, 1528 Cypress, Burlingame.  
BUNGALOW, \$4,000; lot 14, block 35, Bayswater, Burlingame. Owner, Mrs. C. M. Tegner, 407 Primrose, Burlingame; contractor, Chris Sorensen, 751 Linden, Burlingame.  
BUNGALOW, \$6,000; lot 23, block 23, Cortez, Burlingame. Owner, Joseph Maguire, 2454 Geary St., San Francisco; contractor, J. B. Oswald, 1700 Sherman.  
FREEZER, \$1,500; Burlingame Ave., Burlingame. Owner, Samarkand Ice Cream Co., 893 Folsom St., San Francisco.  
RESIDENCE, \$9,000; lot 58, N 8 ft. of 57, Crescent, San Mateo. Owner, and contractor, Allan McIntyre, 446 Highland, San Mateo.  
BUNGALOW, \$13,000; lot 14, Bromfield Rd., Hillsborough Acres, San Mateo. Owner, Gustava Brower; contractor, Lengfeld and Olund.  
BUNGALOW, \$7,000; lots 295-296, W Popular and Hillcrest, San Mateo. Owner, and contractor, Lengfeld & Olund.  
ALTERATIONS, \$1,500; 117 Clark Drive, San Mateo Park, San Mateo. Owner, P. J. Levey; contractor, L. Reyner.

### COMPLETION NOTICES

#### SAN MATEO COUNTY

Recorded Accepted  
July 26, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. S. J. Pars to whom it may concern.....July 25, 1927  
July 27, 1927—PART LOT 2, SUB. lot 36, San Mateo Park. Violet A. Simpson to F. Scrogings et al.....July 22, 1927  
July 27, 1927—LOT 45, BLOCK 44, Easton. Claus R. Swanson to whom it may concern.....July 25, 1927  
July 27, 1927—LOT 57, BLOCK 12, San Bruno Park. Thomas M. Davis to Delmar Marde.....July 19, 1927  
July 28, 1927—LOT 14, BLOCK 5, Lyon & Hoag Subn. San Carlos. James C. Collins to whom it may concern.....May 14, 1927  
July 28, 1927—LOTS 6 AND 47, BLOCK 26, San Bruno Park No. 3. Alwin Bohm et al to B. A. Anderson.....July 22, 1927  
July 28, 1927—LOT 17, BLOCK 8, Blossom Heath Manor. Walter S. Simpson et al to E. J. Hargrave.....July 27, 1927  
July 29, 1927—LOT 28, BLOCK 58, Easton. K. E. Paul to whom it may concern.....July 28, 1927  
July 30, 1927—LOT 19, BLOCK 41, Lyon & Hoag Subn., Burlingame. E. C. Doyle to whom it may concern.....July 28, 1927  
July 30, 1927—LOT 30, BLOCK 12, East San Mateo. G. Olivadoti to Frank J. Ferrea.....July 25, 1927  
July 30, 1927—LOT 11 BLK 15, LOMITA Park. Oscar Hoglund to whom it may concern.....July 25, 1927  
July 25, 1927—LOT 2, BLOCK 3, Burlingame. Neil Donovan to whom it may concern.....July 25, 1927  
July 25, 1927—NE LINE SELBY LANE, Atherton. John E. Hill et al to whom it may concern.....July 15, 1927  
July 26, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. S. J. Pars to whom it may concern.....July 25, 1927

### LIENS FILED

#### SAN MATEO COUNTY

Recorded Amount  
July 25, 1927—PART LOTS 29 AND 30, Barny Tract. San Mateo Feed & Fuel Co. vs. Daniel Dupret.....\$27.50

July 27, 1927—PART LOTS 29 AND 30, Barny Tract. George Erskine vs. C. F. Lodge et al.....\$127.84  
July 28, 1927—LOTS 34 AND 35, ELK. lot 10, block 2, San Bruno Park. E. D. Wood vs. W. H. Gardner et al.....\$1050.00  
July 28, 1927—LOT 34, BLOCK 10, lot 60, block 2, San Bruno Park. J. McLean et al vs. W. H. Gardner et al.....\$440.90

### RELEASE OF LIENS

#### SAN MATEO COUNTY

Recorded Amount  
July 26, 1927—PART LOTS 18 AND 20 and Lot 19 Blk 10, Lomita Park. W D Johnson, \$4012.50; W P Fuller & Co, \$555.21; George Shendler, \$135; G Bragato, \$110; Bert Curtis, \$129.45; O'Donald, McLean et al, \$840; W D Johnson, \$2318.70; I Rossi, \$1300; J L Ash & Co, \$52.48; O F Larson, \$25; W A Hermann et al, \$343.85; E J Nutting et al, \$626; George K Kyer, \$237.50; Bert Curtis, \$612.79 Fox-McNulty Lumber Co; Dix Johns to E Maffei et al

### BUILDING CONTRACTS

#### SANTA CLARA COUNTY

##### PERMITS

ADDITION and alterations, \$10,000; 1280 The Alameda, San Jose. Owner, W. E. Blaver, 1280 The Alameda, San Jose; contractor, Morrison Bros., 1310 Liberty St., Santa Clara.  
WAREHOUSE, \$675; 80 S 1st St., San Jose. Owner, Winch & Marshall, 80 S 1st St., San Jose; contractor, Herbert C. Jorgenson, 63 W Santa Clara St., San Jose.  
ADDITION to residence, \$1,500; 415 N 15th St., San Jose. Owner, J. B. Peckham, 415 N 15th St., San Jose; contractor, Geo. C. Veteran; 230 N 9th St., San Jose.  
RESIDENCE, 6-room, \$4495; Floyd St. near First St., San Jose; owner, V. Tomascello, 204 Romona Ave., San Jose; contractor, C. V. Brown, 521 N-16th St., San Jose.  
RESIDENCE, 6-room, \$3875; Snyder Ave. near Delmas, San Jose; owner, Wm. Beeman, 768 Prevost St., San Jose; contractor, B. H. Painter, 17 W Santa Clara St., San Jose.  
STORE front, \$1500; First St. — S Santa Clara, San Jose; owner, J. A. Landow; contractor, Megra & Jewell.

### COMPLETION NOTICES

#### SANTA CLARA COUNTY

Recorded Accepted  
Aug. 1, 1927—BEG. NW SIERRA AVE. 46.74 ft. SW Tillman Ave. Clyde Alexander to whom it may concern.....Aug. 1, 1927  
Aug. 1, 1927—LOTS 9 AND 11, BLOCK 20, T. S. Montgomery subd of Polhemus Tract. Carmela Daugento to whom it may concern.....Aug. 1, 1927  
Aug. 1, 1927—SE OAK ST. AND SW line 5 ft. strip conv. to Santa Clara Co. SE 62½ ft. x SW 125 ft. ptn. Quito Rancho. Board of Trustees of Saratoga Library to whom it may concern.....July 26, 1927  
Aug. 1, 1927—SW SW SAN PEDRO ST. & N Cor. lot 3, block 2, Cook subd. John S. Rickman to whom it may concern.....Aug. 1, 1927  
Aug. 1, 1927—NW COR. OF 6th AND Hanna Sts., Gilroy. Trustees of Glad Tidings Assembly of Gilroy to whom it may concern.....July 22, 1927  
Aug. 1, 1927—LOTS 15 AND 16, BLOCK 39, College Terrace, Palo Alto. B. Bjornson to whom it may concern.....July 30, 1927  
July 30, 1927—LOT 14, J. W. HARRENS subd. Ralph Borelli et al to whom it may concern.....July 20, 1927  
July 30, 1927—LOTS 8 AND 9, BLOCK 2, N. R. 4 E. Carmen V. Felice to whom it may concern.....July 27, 1927  
Aug. 2, 1927—SE 50 FT. OF LOTS 17 and 18, block 6, Seale Add. N. 2, Palo. C. A. Pellymounter to whom it may concern.....Aug. 1, 1927  
Aug. 3, 1927—BEG. W EHRHORN Ave. 140x257.27 ft. NE San Francisco and San Jose Road. Mt. View. To whom it may concern.....July 27, 1927  
Aug. 3, 1927—BEG. W EHRHORN Ave. 215.27x140 ft. NE San Francisco



and San Jose Road, Mt. View. Charlotte E. Moore to whom it may concern.....Aug. 2, 1927  
 Aug. 3, 1927—N 40 FT. OF LOT 18, block 10, East San Jose Homestead Assn. S. R. Lutz to whom it may concern.....Aug. 3, 1927  
 Aug. 3, 1927—NW COR. MARKET AND Pierce Sts., San Jose. San Tomas Realty Co. to whom it may concern.....Aug. 3, 1927  
 Aug. 3, 1927—5 ACRE ON E WHITE Road, Ptn. Palo Rancho. Otto C. Harnisch et al to whom it may concern.....Aug. 1, 1927  
 Aug. 4, 1927—LOT 14, NARVAEZ Rancho Tract. Leroy Samuelson et al to whom it may concern.....Aug. 3, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
Aug. 1, 1927—LOT 147, BLOCK A, Tract No. 1, Redwood Estates. A. W. Crawford vs. Henry T. Peters.....	\$125.00
Aug. 3, 1927—LOT 25, SIERRA PARK. Henry Cowell Lime & Cement Co. vs. Mathew Bodem.....	\$134.94
Aug. 4, 1927—0.92 ACRES LOT 1, James T. Murphy Subn. No. 1. Merner Lumber Co. vs. Sam Devita et al.....	\$266.38
Aug. 4, 1927—LOT 25, SIERRA PARK. Carl C. Maurer vs. Mathew Bodem et al.....	\$31.50
Aug. 4, 1927—LOT 25, SIERRA PARK. Tynan Lumber Co. vs. Mathew Bodem et al.....	\$833.55
Aug. 4, 1927—LOT 25, SIERRA PARK. Snyder Du Brutz Co. vs. Mathew Bodem.....	\$413.00
Aug. 4, 1927—LOT 25, SIERRA PARK Tract. Calif. Wall Paper Mills vs. Alice L. Snyder et al.....	\$99.15

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded	Accepted
Aug. 4, 1927—BEG. SW STATE Highway 518.80 ft. SE of NW cor. lot 6, University Place. Merner Lumber Co. to Sam Devita et al.....	

## BUILDING CONTRACTS

### MARIN COUNTY

#### PERMITS

GRADING, ETC.  
 ROSS. Grading, concrete work, carpenter work, lathing, plastering, etc. for 2-story basement residence.  
 Owner—Hazel P. Tuggle, Ross, Calif.  
 Architect—Fabre and Hildebrand, 116 Sutter St., San Francisco.  
 Contractor—R. C. Carr, San Anselmo.  
 Filed, Aug. 4, 1927. Dated, Aug. 1, 1927.  
 When frame is up.....\$1706  
 When plastered.....1706  
 When completed.....1706  
 Usual 35 days.....1706  
**TOTAL COST, \$6825**  
 Limit, 90 days. Plans and specifications filed.

#### PERMITS

DWELLING, \$4,500; lot E, Elm Court, San Anselmo. Owner, J. F. McPherson.  
 GARAGE, \$800; lot 27, Lincoln Park, San Anselmo. Owner, Lang Realty Co.  
 REPAIR warehouse damaged by fire, \$1,100; lot 12, Greyhound Tract, San Anselmo. Owner, L. Kientz.  
 DWELLING, \$3,500; lot 11, block 5, Morningside Court, San Anselmo. Owner, E. W. Ruhl.  
 RAISE and add two rooms to dwelling, \$700; lots 18 and 19, Rush Tract, San Anselmo. Owner, P. Galli.  
 DWELLING, \$4,000; lot 17, Yolanda Court, San Anselmo. Owner, V. L. Cole.  
 ADD two rooms to dwelling, make alterations, \$1,000; lot 34, Yolanda Court, San Anselmo. Owner, Philip Hallquist.  
 DWELLING, \$4,400; lot 36, Tamal Park, San Anselmo. Owner, P. Storee.  
 ADD one room to present structure, and garage, \$1,000. Owner, H. M. Crawford.  
 ALTER and repair dwelling, \$400; lot 14, sub. lots 92 and 93, Bush Tract, San Anselmo. Owner, Joseph Arata.  
 DWELLING, \$2,200; lot 497, Short Ranch, San Anselmo. Owner, F. Croker.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded	Accepted
July 30, 1927—SAUSALITO. Kate Gleason to whom it may concern.....	July 3, 1927
July 30, 1927—LARKSPUR. M. Cloney and wife to James Furlong.....	July 25, 1927
Aug. 2, 1927—SAUSALITO. Willis Silverthorn and wife to A. Calderwood.	
Aug. 3, 1927—SAUSALITO. Edgar G. Hurt and wife to Albert Teather.	
Aug. 4, 1927—LAGUNITAS. B. Celli to O. W. Olson.....	June 26, 1927 Aug. 2, 1927

## LIENS FILED

### MARIN COUNTY

July 30, 1927—FAIRFAX PARK TRACT, Fairfax. B. Kessler vs. Battiste Fassi and Colombina.....\$958.45

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

FRAME COTTAGE (3 rooms), \$700; SS Lowell, bet. 23rd and 24th, Richmond. Owner, Mrs. Johana Thole, 1530 Clinton, Richmond; contractor, Claud Arnold, 829 Pecan, Richmond.  
 TWO-ROOM and porch addn. to cottage, \$1,000; 26 12th St., Richmond. Owner, Dan Nerone, 26 12th St., Richmond; contractor, Frank Silveria, 2404 Foot-hill.  
 FRAME and plaster cottage, \$2,500; ES 31st bet. Clinton and Garvin, Richmond. Owner and contractor, Thos. Hemphill, 402 S 36th, Richmond.  
 FRAME COTTAGE, \$3,000; SS Virginia bet. 7th and 8th. Owner, Jas. Traverso, 526 S 7th, Richmond; contractor, W. M. Greene, 2027 Gaynor, Richmond.  
 FRAME and plaster cottage and garage, \$3,000; SS Clinton bet. 11th and 12th, Richmond. Owner and contractor, H. W. McIntire Co., 386 17th St., Oakland; architect, R. H. MacFarland, 386 17th St., Oakland.  
 FRAME and plaster cottage and garage, \$3,000; WS 12th bet. Clinton and Rosevelt, Richmond. Owner and contractor, H. W. McIntire, 386 17th St., Oakland; architect, R. H. MacFarlane, 386 17th St., Oakland.  
 FRAME and plastered cottage and garage, \$4,500; SS Nevin bet. 20 and 21, Richmond. Owner, J. C. Olson, 239 5th, Richmond; architect, E. A. Carson, Richmond; contractor, E. A. Carson, 542 4th, Richmond.  
 BRICK and frame and brick veneer school group, \$116,845; WS 41 bet. Roosevelt and Clinton. Owner, Richmond Board of Education, 205 10th, Richmond; architect, J. T. Narbett, 337 10th, Richmond; contractor, J. S. Hannah, 258 Market St., San Francisco.  
 GOTTAGE, frame and plaster and garage, \$3300; E Thirty-first St., bet. Barrett and Nevin Aves., Richmond; owner, Ferd Rainoldi, 1916 Chanslor Ave., Richmond; contractor, J. A. Legault, 420 Chanslor Ave., Richmond.  
 WAREHOUSE, concrete, \$2400; S Meade, bet. 47th and 50th Sts., Richmond; owner, Valley Concrete Prods. Co., Yuba City, Calif.  
 RAISE cottage for garages, \$1000; W Twenty-second St., bet. Nevin and Barrett, Richmond; owner, J. E. Wright, 543 22nd St., Richmond; contractor, Geo. V. McCausland, 23rd and Pine St., San Pablo.  
 FLAT building, 2-story, \$5500; W Twenty

second St., bet. Nevin and Barrett, Richmond; owner, J. E. Wright, 543 22nd St., Richmond; contractor, Geo. V. McCausland, 23rd and Pine St., San Pablo.  
 COTTAGES, (2) duplex, \$9000; N Ripley St., bet. 3rd and 4th Sts., Richmond; owner, Oreste Gozzano, 577 3rd St., Richmond; contractor, P. Cola, 720 Evelyn Ave., Albany.  
 APARTMENTS (8) 2-room, \$9000; S Barrett, bet. 14th and 16th Sts., Richmond; owner, M. B. Sweet, 2602 13th Ave., Oakland; contractor, E. S. Sweet, 2602 13th Ave., Oakland.

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

RESIDENCE and garage, \$2,000; 427 E Pine St., Stockton. Owner, Robert Wagner, 1050 W Harding Way, Stockton.  
 RESIDENCE and garage, \$5,000; 102 North Argonaut, Stockton. Owner and contractor, Harry Hanson.  
 RESIDENCE and garage, \$5,000; 133 Cleveland, Stockton. Owner, Guy W. Donaldson, 1635 Lucerne Ave., Stockton.

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded	Accepted
July 30, 1927—LOT 6, BLOCK 6, City Park Terrace, Stockton. Arthur Hollenbeck to whom it may concern.....	July 30, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded	Amount
July 30, 1927—S HALF OF SW QUARTER of NW quarter of sec. 7, T 2 S, R 7 E, Stockton. Hayward Lumber & Investment Co. vs. J. T. Long and Carolina Long.....	\$144.00

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

DWELLING.  
 PACIFIC GROVE ACRES. Erection of dwelling house, garage and stable.  
 Owner—Mrs. D. A. Batchford, Pacific Grove.  
 Architect—J. W. Maxwell, 821 Laurel Av Pacific Grove.  
 Contractor—Dowsett-Ruhl, Pebble Beach  
 Filed Aug. 5, 1927. Dated Aug. 1, 1927.  
 Studding and roof completed.....25  
 Walls completed.....25  
 Accepted.....25  
 Usual 35 days.....26  
**TOTAL COST \$15,433.**  
 Plans and specifications filed.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded	Accepted
Aug. 5, 1927—SALINAS CITY. M. E. Titus to E. H. Homer.....	July 29, 1927
July 28, 1927—SALINAS CITY. E. L. Kenville to whom it may concern.....	July 20, 1927
July 29, 1927—CITY OF MONTEREY. Martha A. Brouhard to whom it may concern.....	July 26, 1927
Aug. 1, 1927—PACIFIC GROVE RE-treat. J. A. Coulter to whom it may concern.....	July 29, 1927

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



LIENS FILED

MONTEREY COUNTY

der	Amount
27, 1927—CITY OF SALINAS.	
man Lumber Co. vs. W. E. Greene,	
tractor, Joseph D. Flatley and	
lia A. Handley, owner.....	\$99.70
27, 1927—CITY OF SALINAS.	
man Lumber Co. vs. W. E. Green,	
tractor, C. Parsons, owner.....	\$114.94
27, 1927—CITY OF SALINAS.	
man Lumber Co. vs. W. E. Green,	
tractor, Peter Andresen, owner.....	\$314.80
3, 1927—CITY OF MONTEREY.	
S. Tice vs. William R. Harkins	
d Annie Harkins.....	\$53.89

BUILDING CONTRACTS

RECORDED

THWEST CORNER MAIN ST. and Western Ave., Petaluma. Erection of bank building (1 story). Contractor—Mercantile American Realty Co., San Francisco.

Elect—Samuel Lightner Hyman and A. Appleton, 68 Post St., San Francisco.

tractors—Electric work, Central Electric Co., 179 Minna St., San Francisco, \$2450; tile and marble, J. E. Back Co., Inc., 1533 San Bruno, San Francisco, \$12,950; iron and bronze, Sartorius Co., 18th and Hampshire, San Francisco, \$20,592; brick, granite, terra cotta, Reed & Reed, 666 Mission St., San Francisco, \$16,805; plastering, A. Knowles, Call Bldg., San Francisco, \$18,951; concrete, excavating, etc., Mission Concrete Co., 125 Kissling, San Francisco, \$33,297; furnishing and setting steel, Schrader Iron Works, 1247 Harrison St., San Francisco, \$10,650; flooring and wall tile stairs and building fixtures, Meda Art Tile Co., 1735 San Bruno, San Francisco, \$1,497.

d, Aug. 5, 1927. Dated July 26, 1927. Monthly installments.....75% days after completion.....25% and specifications filed.

NGALOW.

T 6 AND E 5 FT. OF LOT 5 OF Crawford Court. Erection of 1-story 6-room stucco bungalow. Contractor—Milton Wasserman, 509 5th St., Santa Rosa, Cal.

hitect—None.

tractor—W. F. Bohrs, 401 College Ave., Santa Rosa.

d Aug. 1, 1927. Dated, July 26, 1927. ual 35 days.....100% TOTAL COST, \$5700. hlt, 100 days from date of contract. plans and specifications.

BUILDING CONTRACTS

SACRAMENTO COUNTY

PERMITS

ELLING (4-room) and garage, \$1500; 5208 2nd Ave. Owner, J. W. Ben, Florin, Cal.

ELLING (5-room) and garage, \$3400; 2104 24th St. Owner, Herman E. Kirtz 2027 15th St.; contractor, Burton H. Bill, 3254 Marshall Way.

ELLING (5-room) and garage, \$5500; 2601 4th Ave. Owner, E. C. Warren, Aud. Garage; contractor, Paul R. Opdyke, 3239 E St.

ELLING (6-room) and garage, \$4000; 2661 4th Ave. Owner, J. C. Reed Hagginwood; contractor, Paul R. Opdyke, 3239 E St.

ELLING (3-room) and garage, \$12500; 1329 44th St. Owner, Fred Elkus, Sacramento; contractor, Siller Bros., 1616 13th St.

RES, \$7200; 2430 J St. Owner, Geo. Murray, 35th St.; contractor, Siller Bros., 1616 13th St.

ELLING (6-room) and garage, \$3600; 221 5th St. Owner, J. D. Whitaker; contractor, W. O. White, Rt. 6 Bx, 677 N Sacramento, \$3600.

ELLING (6-room) and garage, \$5000; 71 12th Ave. Owner, E. L. Aldrich; contractor, E. V. Gilkey, 4659 15th Ave.

GENERAL REPAIRS; 1021 10th St. Owner, Dr. G. E. Simmons, Inverness Hotel.

RES, \$7000; 3700 Stockton Blvd. Owner, Sierra Inv. Co., 817 J St. Con-

tractor, Wright & Kimbrough, 817 J St.

RAISE DWELLING and install 4-room apartment and 2-room apartment lower floor, \$1000. Owner, P. G. Bot-hun, 511 21st St.

DWELLING (2-story 8-room) \$4500; 1521 12th Ave. Owner, Walter Henderson, 3922 Y St.

DWELLING (4-room) and garage, \$1,000; 2110 59th St. Owner, Ray Altop, 4869 U St.

DWELLING (5-room) and garage, \$2500; 2416 50th St. Owner, Cliff Youell, 1009 8th St. contractor, Elmhurst & Bowen & Klein, 1009 8th St.

PUBLIC GARAGE and repair shop, \$12,000; 911-15 16th St. Owner, Geo. D. Hudnutt, Inc., 1915 S St.

DWELLING (4-room) and garage, \$3000; 2716 18th St. Owner Wm. Wighan, 1902 T St.; contractor, Chas. Carson, Rt. 4, Bx. 220, Sacramento.

DWELLING (5-room) and garage, \$2800; 4416 H St. Owner, Dorothy Pierce, 3701 1st Ave.; contractor, H. Pierce, 3701 1st Ave.

DWELLING (4-room) and garage, \$2500; 5040 13th Ave. Owner, R. C. Kennedy, 1624 37th Ave.

DWELLING (4-room) and garage, \$2500; 5032 13th Ave.; Owner, R. C. Kennedy, 1624 37th St.

DWELLING (6-room) and garage, \$3800; 5033 7th Ave. Owner, Wm. T. Martin, 3724 Pacific Ave.

GENERAL REPAIRS, \$1000; 2404-06 P St.; Owner, Cora M. Woodbridge, Roseville; contractor, J. J. Shannon, 1833 Burnett Way.

DWELLING (8-room) and garage, \$5200; 2328 22nd St. Owner, Harry Smith, 2590 17th St.

Aug. 5, 1927—LOT 166 Heilbron Oaks, Sacramento. Ruth E and Howell C Burgess to whom it may concern..... July 29, 1927

Aug. 5, 1927—LOT 528, Homeland, Sacramento. A R and Evelyn Greenman to whom it may concern..... August 5, 1927

Aug. 6, 1927—LOT 5 BLK 17 SUB 3, N Sacramento, Ptn Lot 5 Com at pt on S line Del Paso Blvd Cor. com to Lots 4 and 5 Blk 17 sd subd rung th S along line com to sd Lots 4 and 5 dist 150 ft., Sacramento. Bessie G Johnson to whom it may concern..... August 5, 1927

Aug. 2, 1927—E 1/2 OF N 1/2 LOT 1 Wx 15 16. W. O. White to whom it may concern..... August 1, 1927

Aug. 8, 1927—LOT 1854 AND S 25 FT. lot 1853 W & K Tract 24. Thos. B. Hunt to whom it may concern..... July 7, 1927

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount

July 28, 1927—LOT 309, BOULEVARD Place. A. Virgilio vs. Jewel A. Jewell & J. D. vr, Chester Tym and Pearl ux et al.....\$140.00

July 30, 1927—COM. PT. E OF 39th ST. s. dist. of 50 ft. S from NW cor. lot 1, Cutter Bros. Tract No. 2. R. H. Feibich vs. H. M. Traxler and Emma W. Hayford.....\$50

Aug. 2, 1927—LOT 309, BOULEVARD Place. A. Virgilio vs. Jewel A. Jewell and J. D. vr, Chester Tym and Pearl ux et al.....\$140.00

Aug. 2, 1927—COM. AT PT. ON E line of 39th St. dist. of 50 ft. st. from NW cor. lot 1, Cutter Bros. Tract No. 2 as in 20-290. L. E. Masters vs. Mrs. Emma W. Hayford and H. N. Traxler.....\$116.00

Aug. 2, 1927—COM. AT A PT. E LINE 39th ST. s. dist. of 50 ft. S from NW cor. lot 1, Cutter Bros. Tract No. 2 as in 20-290. L. E. Masters vs. H. N. Traxler.....\$259.70

Aug. 2, 1927—LOT 18, CRESCENT Park. L. E. Masters vs. H. N. Traxler.....\$360.00

Aug. 3, 1927—PT. ON E LINE 39th St. dist. 50 ft. S from NW cor. lot 1, Cutter Bros. Tract No. 2. Cutter.....\$12.41

Aug. 3, 1927—PT. E LINE 39th ST. dist. 50 ft. S from NW cor. lot 1, Cutter Bros. Tract No. 2. Golden Gate Atlas Material Co. vs. H. N. Traxler.....\$99.05

Aug. 3, 1927—S 1/2 LOT 8, AND W 1/2 lot 7, K L 7 8. J. Paul Howell vs. Wilber Lawler and Rhoda Mott.....\$1020

Aug. 4, 1927—COM. AT A POINT ON E line of 39th St. dist. 40 ft. S from NW cor. lot 1, Cutter Bros. Tract No. 2.

Sacramento Lumber Co. vs. H. N. Traxler, Carolyn Traxler, Emma W. Hayford, et al.....

Aug. 5, 1927—E THIRTY-NINTH ST. 50 S NW Cor. Lot 1, Cutter Bros Tract No. 2, Sacramento. F D Gordon sv H N Traxler.....\$57

Aug. 5, 1927—E THIRTY-NINTH ST. 50 S from NW Cor. Lot 1, Cutter Bros Tract No. 2, Sacramento. Murray & Low vs H N Traxler and Carolyn W (ux).....\$76.66

Aug. 6, 1927—S 1/2 LOT 9 V, W, 32nd and 33rd Sts., being Galso in Allen Leitch Tract, Sacramento. Sacramento Lumber Co vs J S Richards et al.....\$795.63

68 Post St., San Francisco.

Aug. 4, 1927—COM. AT A POINT ON E line of 39th St., dist. 50 ft. S from NW vor lot 1, Cutter Bros. Tract No. 2, also rtw for pipes. Windel Van Winkle and Adolph E. Kenney, co-partners doing business under name of Van Winkle & Kenney, vs. Mrs. Emma W. Hayford and H. N. Traxler.....\$50.00

RELEASE OF LIENS

SACRAMENTO COUNTY

Recorded Amount

Aug. 2, 1927—LOT 8, U. V. 5-6. Mapes Lumber Co. to Matt Bertolac.....\$286.30

Aug. 5, 1927—AS ADM 105-417 Ppty. known as Dead Horse Island that pt of Sect 1-4-4 and Sect 36-4-4 being S. L. S. No. 595 and contg 128.91 acres, also ptn Sect. 2-4-4 and Sect. 35-5-4 being all that part of S. L. S. No. 596 which lies E og Snodgrass Slough, Sacramento. W P Notherton to C E Upham.....

BUILDING CONTRACTS

FRESNO COUNTY

PERMITS

DWELLING, \$3,000; 3705 Madison Ave., Fresno. Owner, J. L. Nave, 430 N 7th St., Fresno.

DWELLING and garage, \$4,000; 136 Olive Ave., Fresno. Owner, J. Dennison; contractor, Taylor and Wheeler.

RESIDENCE, \$4,000; 712 Vassar St., Fresno. Owner, W. H. Richmond, 1238 Farris Ave., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted

Aug. 2, 1927—LOTS 1 AND 2, BLOCK 2, Grand Ave. Park, Fresno. Russo Luigi to whom it may concern..... July 30, 1927

Aug. 3, 1927—VAN NESS AVE. AND Stanislaus St., Fresno. Pacific Tel. & Tel. Co. to MacDonald & Kahn..... July 28, 1927

Aug. 5, 1927—LOTS 17, 18 AND 19, block 27, Arlington Heights Tract, Fresno. Antonio V. Avelar to whom it may concern..... July 25, 1927

Aug. 6, 1927—LOTS 3 AND 4 BLK 84, Sierra Vista Addition No. 4, Fresno. Harry T Stoeckel to whom it may concern..... August 6, 1927

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# INCREASE WAGES OF UNSKILLED WORKERS, SAYS SECRETARY OF LABOR

By James J. Davis, Secretary, United States Department of Labor

The spirit of good will between worker and employer that prevails so widely today in all our industrial enterprises is most gratifying.

Our country has enjoyed since the war a state of well-being unparalleled in human history. The happiness of our people so stands out as to be the subject of admiration and study elsewhere. One after the other foreign observers have looked into our affairs, to discover what is the secret of our success. One after the other of these observers agree that a new order of life appears to have established itself in America, and with one accord they proclaim that our success is due to a mass production of wealth, made possible through co-operation between worker and employer, one striving to produce to the utmost, the other willing to pay a liberal wage for this maximum output.

I fully concur with those who call this a new order of life. Not very long ago we all labored under certain misapprehensions. Workers and employers were often at odds with each other. In many industries workers and employers were not in real co-operation. The result was hostility between them, with frequent strikes, shutdowns and business depression. Now we have seen through these fallacies. The worker knows that his wages are paid out of the general stock of wealth and that the more wealth he produces the better his chance of a share in that wealth in the form of good wages.

The employer, on his own part, knows that when he gets a maximum product from his factory he can lower prices and sell more readily. He knows he can count on his employees to produce their utmost, and hence he is not only able to pay good wages, he is in a frame of mind to pay them. As a consequence, we have good will and a thorough understanding between worker and employer, with good times for all.

## Depression Is Prevented

Now that we all see clearly just what it is that has brought about this era of good times and good feeling, I believe we are all going to strive to maintain that good will, and so maintain these good times. We used to regard booms and panics as part of the order of Nature. Now we know better. We know it is within our own hands to wipe out depression and make prosperity permanent.

The simple means is to keep alive this partnership and team-work between the worker and the man who employs him. This, I believe, is one of the greatest advances in history. A conquest of economic forces such as this strikes me as a step ahead as great in its way as man's conquest of the air, or our gradual mastery of disease. Those foreign observers who think we have established a new order of life in America, I believe speak truly indeed.

It is perfectly true that there has never been a time in history when men produced more wealth, or more fairly shared in the distribution of that wealth, than here in America at this time.

It is recognized everywhere that the worker himself is the greatest consumer and buyer. With nearly 42,000,000 of our people painfully employed, we have here in America, right at home, the greatest market in the world, and the state of that market depends very greatly on the state of the payroll. That, too, is universally understood among us. Hence I believe we are living not only in a new age, but in a new age that is going to be permanent. I do not believe we are ever going to slump from the high standard of living we all enjoy.

## More Pay for Laborers

But while we take account of the splendid life of plenty and peace we enjoy, we must not suppose that all is perfect with us. While it is true that no people in history have produced such wealth, and while never before has a nation's wealth been so widely distributed among its people, we still have within our population a great number whose share in our good things is not what it should be. The distribution of our national wealth is good, but it is by no means perfect. I have in mind the many whose skill is not so great and whose rewards are poor indeed by comparison.

I can best refer to the people I mean by quoting the words of President Coolidge in his message to the last Congress, when he said:

"In the industries the condition of the wage earner has steadily improved. The 12-hour day is almost unknown. Skilled labor is well compensated. But there are unfortunately a multitude of workers who have not yet come to share in the general prosperity of the Nation. Both the public authorities and private enterprise should be solicitous to advance the welfare of this class."

In speaking of these unfortunates, the President referred in the main to unskilled labor, and I am bound to say that his reference is borne out by the actual figures on the wages of our unskilled labor, as gathered by the United States Bureau of Labor Statistics. Not long ago I received a note from our Department of State, in which astonishment was expressed at the fact that in a recent book comparing the wages paid in several countries of the world, while the skilled workers in America received nearly three times the wages of the same type of worker in England, and more than six times the wage of the German skilled worker, yet what is known as "common labor" in the United States is paid little more than the same sort of labor is paid in England.

## Millions Underpaid

If these underpaid workers were few in number, and existed only in scattered instances, the inequality would be less great. But if we count them up, if we think of those in the steel industry who shovel ore and fuel, if we think of the colored workers in the cotton fields, if we think of those in all our industries who may lack mechanical skill but who nevertheless shoulder the heavy weights and do the roughest work, we find a great part of American industry shot through with these unfortunates. It is not an exaggeration to say that we have some millions of these hard-worked but underpaid Americans. Taken together with their families and their dependents, I would venture to say we have among us from 10 to 15 millions of people who do not share as they should in the prosperity enjoyed by the rest of us.

Morally, economically, and on the grounds of simple humanity, this inequality should not be allowed to exist in this richest nation of history. I doubt if you men of skilled trades and ample pay feel any more comfortable than I do in the thought that honest, hard-working, patriotic fellow Americans are spending their lives in work that is too poorly paid to enable them to enjoy the type of life that we feel every American citizen and worker is entitled to. But quite apart from sentimental considerations, it is the economic problem these underpaid millions present us that concerns us most deeply.

If we have as many as 10,000,000 or 15,000,000 Americans who are not up to

our standards, then a large proportion of the American market is unable to buy and consume. That is to say, this home market, which provides us with our prosperity, might be broader and might provide us with still greater prosperity, if these people were put in a position to buy and consume like the rest of us. In simple words, the whole country is left poor, in the degree that ten or more millions of its people are left poor.

Common humanity dictates that these people should be given that share. But to common humanity we have to add the sound reason of business sense in our effort to see that these people receive what they should.

## Poor Need Education

We are all poor to the extent that some of us remain poor. It is not only in a material way that we suffer; our national life is less what it should be when large numbers of our workers receive too little wages to maintain their families on a satisfactory scale of living. These people are unable to educate their children to take their places as self-supporting American citizens.

I hasten to say I congratulate the skilled American worker on his splendid good fortune in this great country of ours. All in all, the average wage now paid is nearly half again as much as it was in 1913.

We must never forget that we Americans are our own best customers and best market, and that the soundest basis for prosperity is the development of our own ability to buy. Skilled workers in this country passed from a minus 23 per cent in earning and purchasing power in 1913 to a plus 43.2 per cent in 1922, which represents an enormous advance. That is the happy lot of the average skilled worker among us. But most of our thinking is done in terms of the unskilled worker. Let us now do a little thinking of the unskilled, the man we need to life up, so that he and his family may share in some of the advantage that we regard as the common property of all good Americans.

## INSULATION INDUSTRY SEEKS TO ELIMINATE UNFAIR COMPETITION

A conference of representatives of the Insulation Industry and the National Better Business Bureau was held at Pittsburgh, July 21st, its purpose being to carry forward a joint inquiry into the present methods of advertising and selling of insulating materials.

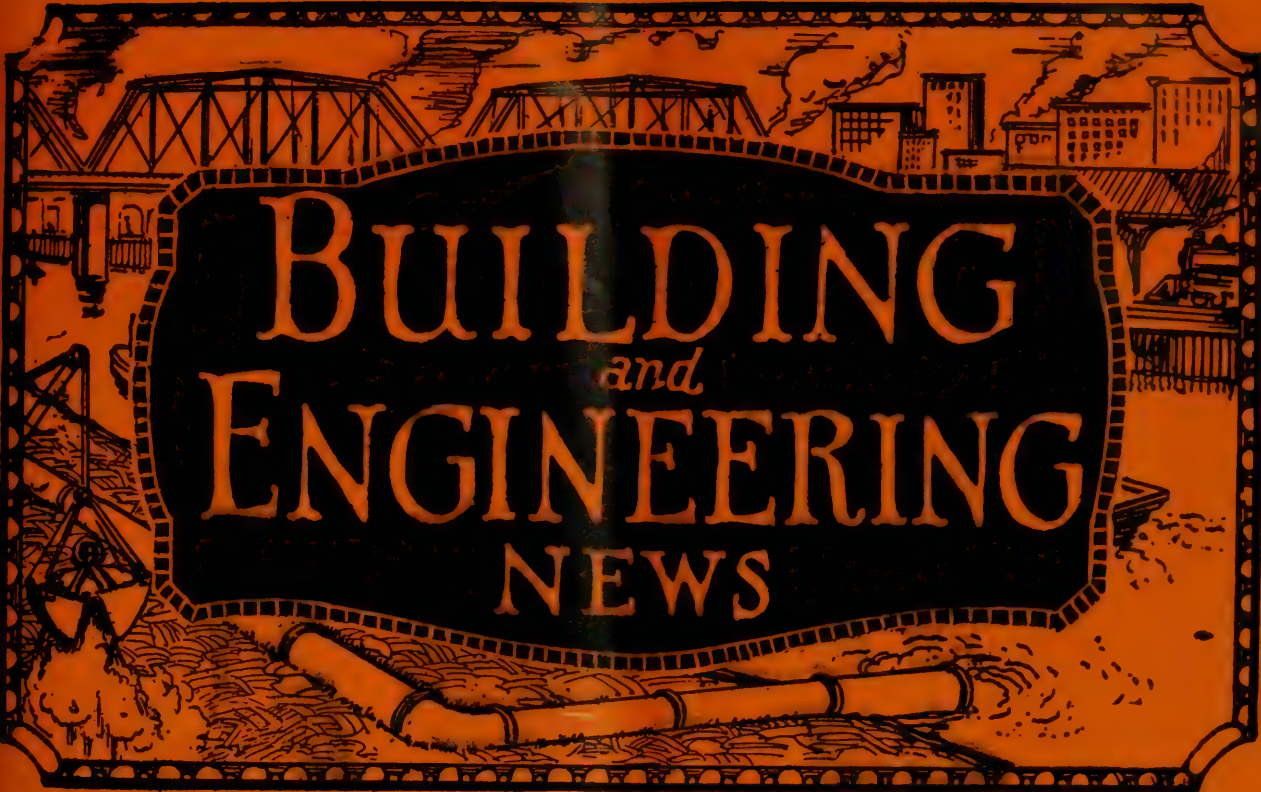
That the public's opinion of the value of insulating materials will grow in proportion to the accurate and constructive description of these necessary products in advertising and selling representation is generally conceded by those with whom the National Bureau is co-operating.

At the meeting in Pittsburgh a definite program was agreed upon very similar to that used by the National Bureau in assisting other leading industries to eliminate unfair competition and unscrupulous merchandising practices by furthering the practical principles which underlie successful business.

## TWENTY-EIGHT STORY GARAGE LARGEST IN NEW YORK

A skyscraper garage, 28 stories high with a capacity for more than a thousand automobiles, is being planned in New York City. The new garage will probably be the most modern structure of its kind in the world, according to the National Automobile Club. Laundering rooms for cars, chauffeurs' rooms, waiting rooms and several compartments where owners may make minor repairs will be included in the new building. New devices for parking and cleaning cars will be regulated in such a way as to insure against scraped fenders or greasy upholstery. High-speed, self-leveling elevators will be used to park the cars.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., AUGUST 20, 1927

Twenty-Seventh Year No. 34  
Published Every Saturday

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10th & Harrison Streets, San Francisco.

.....192.....

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City and Street.....



# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Published Every Saturday

SAN FRANCISCO, CALIF., August 20, 1927

Twenty-Seventh Year No. 34



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## LEADING SOUTHWEST LUMBER FIRMS IN MARKET MERGER

Organization of the Southwest Lumber  
Companies Corporation, which will market the  
output of three of the leading lumber  
companies of the southwest, totaling ap-  
proximately 310,000,000 feet annually, is  
announced. Headquarters of the organi-  
zation will be maintained at Albuquerque,  
N. M.

Mills co-operating in the organization  
are: The Cady Lumber Corporation, with  
plants at McNary and Flagstaff, Ariz.;  
White Pine Lumber Company, with  
plants at Bernalillo, N. M., and the  
Standard Mills, Inc., with a plant at  
Standard, Ariz. The Cady mills produce  
total of 185,000,000 feet annually. The  
White Pine Company 75,000,000 feet, and  
Standard Mills 50,000,000.

Officers of the new corporation are:  
Arthur A. Hood, president; W. G. Ram-  
shaw, first vice president; R. B. Howell,  
second vice president; James A. Rob-  
son, secretary and assistant treasurer.  
R. F. Lilley, treasurer. The direc-  
torate consists of Frank H. Porter, chair-  
man; A. J. McQuatters, James G. Mc-  
Quatters and Mr. Ramshaw.

The Cady Corporation, the Standard  
Mills and the New Sales Corporation will  
maintain joint offices in Albuquerque,  
N. M. The White Pine Company will keep  
present offices at Bernalillo, 16 miles  
from Albuquerque. Cady and Standard  
mills are now in El Paso, but will be  
moved to Albuquerque in the near future.

## FLORIDA ROAD PROGRAM

The state of Florida expects to spend  
about 17 millions dollars on the con-  
struction and maintenance of roads and  
highways during 1927, according to Dr. F.  
Hathaway, chairman of the state  
road department. Work under con-  
struction listed in the budget includes  
18 miles of highway and 11,433 linear  
feet of bridges. In addition 204.36 miles  
of road have been graded in preparation  
for paving. Additional construction to  
be provided for includes 980.99 miles of  
highway and 28,668 feet of bridges.

## FATIGUE STRENGTH OF CAST IRON TOLD IN BULLETIN

Engineering Experiment Station, Uni-  
versity of Illinois, Urbana, has issued  
Bulletin No. 164, entitled "Tests of the  
Fatigue Strength of Cast Iron," by Her-  
bert F. Moore, Stuart W. Lyon and Nor-  
man P. Inglis.

Until the present time very few test  
data have been published regarding the  
capacity of gray cast iron to resist re-  
peated stress. The University of Illinois,  
therefore, in co-operation with the Allis-  
Chalmers Manufacturing Co. of Milwau-  
kee, Wis., undertook to make a series  
of fatigue tests on cast iron. The work  
was done in the laboratories of the In-  
vestigation of the Fatigue of Metals at  
the University of Illinois, and the results  
are published in Bulletin No. 164.

In the investigation two distinct prob-  
lems were recognized: (1) the study of  
the strength of cast iron as a material,  
and (2) the study of the effective  
strength of the material in different parts  
of a casting. The results in general may  
be considered as contributions to the  
study of the strength of cast iron as a  
material, although one series of tests  
was made on specimens cut from the  
inner wall of a large iron cylinder with  
double walls.

Static tests, impact tests, and fatigue  
tests were made on specimens from four  
different lots of gray cast iron, desig-  
nated as cast irons 91, 92, 93 and 94.  
Cast iron 91 was from a piece of 6-in.  
pipe with walls one-half inch thick, cast  
iron 92 from a casting in the form of a  
12-in. hollow cylinder, walls 1 inch thick,  
cast iron 93 from a casting in the form  
of a 12-in. cylinder with walls 3/4 in.  
thick, and cast iron 94 from the inner  
wall of a double walled cylinder cast-  
ing weighing about 25 tons.

The results of the tests should be re-  
garded as giving some suggestive in-  
formation concerning the fatigue strength  
of cast iron rather than as giving com-  
prehensive test data.

Copies of Bulletin No. 164 may be ob-  
tained without charge by addressing the  
Engineering Experiment Station, Ur-  
bana, Illinois.

## NEW BRIDGE TO COST 175 LIVES IS BELIEF

Behind the announcement that a new  
bridge is being built across the Danube  
at the town of Penchevo, Jugo-Slavia,  
lies a story of terror such as is known  
in few civilized countries of the world.

From prosperous and joyful commu-  
nities Penchevo and its surrounding vil-  
lages have become virtual places of the  
dead—all because of a local tradition  
that no building of importance or size  
can be solid or enduring without a liv-  
ing being, preferably a child, being built  
into the foundations.

Because of this belief all the children  
of Penchevo and neighboring commu-  
nities, with their parents and relatives,  
have disappeared, it being considered  
that the huge size of the new bridge  
would mean that at least 175 children  
would have to be sacrificed.

Hundreds of mothers are heaping  
curses on the new architectural monster  
which must be fed on children before it  
can be raised, and the panic has been  
rendered even more acute by the fact  
that several young maidens have disap-  
peared.

## NEW TYPE OF FIREPROOF DWELLING REPORTED

Engineers sent to Manhasset, L. I.,  
recently by large corporations interested  
in low cost and fire-proof house con-  
struction, came away convinced that  
they had witnessed a type of construc-  
tion that is not only new in this coun-  
try but commercially attractive, writes  
Allen E. Beals in the current Dow Ser-  
vice Daily Building Reports.

They saw workmen take pre-cast con-  
crete slabs of board size and house-wall  
high, place them on end and bind them  
in place by steel bond woven through  
projecting ribs on the inner side, form-  
ing not only a fireproof house, but one  
having all the sanitary advantages of-  
fered by masonry construction. Not only  
were the walls laid up in that manner,  
but the floors and partitions as well  
were thus assembled, at a cost figured  
at about 44 cents a cubic foot.

It was demonstrated that only 41 of  
these full size building units were re-  
quired for the walls of the house, 26  
feet by 25 feet. Furthermore, these units  
were set in place and bonded by three  
unskilled and untrained laborers within  
three days.

## CALIF. ENGINEERING OFFICIALS ARE RETAINED

B. B. Meek, agriculturist of Oroville,  
on July 29 became director of public  
works of California under appointment  
from Governor Young. The present heads  
of the four major engineering depart-  
ments are retained under temporary ap-  
pointment as follows: Paul Bailey, state  
engineer; R. M. Morton, state highway  
engineer; Edward Hyatt Jr., chief of  
the division of water rights, and George  
McDougal, state architect. As a Colo-  
rado River commission the governor  
named W. B. Matthews, counsel for the  
Los Angeles Bureau of Water and Pow-  
er; John L. Bacon, former mayor of  
San Diego, and Earl C. Pond, president  
Imperial Irrigation District, Brawley.

## GIRLS SHUN ARCHITECTURE

One has to read this twice to believe  
it.

Out of something over 5000 United  
States college students who answered a  
questionnaire as to their life ambitions,  
not a single girl wanted to be an archi-  
tect. Although they wanted to be every-  
thing else on earth—everything except  
soldiers and architects.

It would seem that one of the greatest  
jobs any woman could undertake would  
be architecture. Especially of private  
residences. After all, the designing of  
a residence is just putting a wall around  
a house-keeping job. And the architect  
who makes the plans usually has women  
to deal with as cash customers. All that  
a man ever does with a new house is  
to explain how he would like to have  
the den and then finds out there isn't  
going to be any den.—Los Angeles Times.

## ENGINEERS ELECT

San Diego Chapter, American Associa-  
tion of Engineers, has elected officers  
as follows: President, Tom J. Allen;  
vice president, Tom H. Messner; treas-  
urer, John L. Carter; corresponding sec-  
retary, Richard V. Dodge Jr.; recording  
secretary, E. P. Chilton.



# SAN FRANCISCO BAY BRIDGE— MORE NAVAL BUREAUCRACY

(Reprint from Engineering News-Record, New York)

San Francisco wants governmental sanction for the construction of a bridge across San Francisco Bay on the Rincon Hill-Alameda Mole site selected by a board of consulting engineers, but for the present is blocked in going farther with the project by the determined opposition of the navy. The admirals who recently passed on the application reiterated a decision of the department made in 1921 disapproving any bridge north of Hunters' Point. These admirals suggested moving the proposed location south to Hunters' Point so as to meet naval anchorage needs more adequately. This is in line with the navy's policy as stated in rulings on applications for bridges elsewhere.

The navy sees no objection, in the San Francisco case, to detouring permanently a heavy and continuous flow of traffic five miles south on the west side of the bay and, after making a longer crossing, bringing it back a still greater distance on the east side, all in order to suit departmental ideas about the "naval anchorage," an imaginary line enclosing a usually vacant space whose chief reason for the particular location it now occupies on naval charts is convenience in getting Jack Tar on land for shore leave and delivering supplies to the ships. Deep water extends for miles up and down the bay from the present anchorage, and if a naval base is ever constructed at Alameda its bay frontage would not be obstructed by the bridge. The grounds for objection, if they may be so called, as advanced by the admirals, are insignificant and unreasonable as compared to the urgent need for removing a handicap to civic development in a large community.

Any public service commission would grant a certificate of convenience and necessity for this bridge on the showing

that last year 2,700,000 vehicles and 45,000,000 passengers crossed the bay on ferries near the proposed bridge site. The wait incidental to intermittent ferry service and the delays in times of fog, not to mention the limited capacity of even a very large fleet of ferries, are such serious limitations to the progress and development of a community that no unreasonable objection to a bridge can long prevail. The question of whether it is now feasible to finance the proposed bridge cannot be answered until there is some definite basis for estimating its cost, i.e., until the foundation has been tested by borings. Borings are estimated to cost \$250,000 and this sum will not be forthcoming unless approval for this location is secured.

Plans are now under way to carry into Congress the fight to overrule the navy's objection and eventually this bridge and also other bridges on San Francisco Bay will be built. But it is unfortunate that the navy's opposition should be added to the other problems of financing and building. It is well enough for the navy to protect its own interests, but being an interested party it should be required to appear as such before an impartial tribunal and should not be in a position to pass judgment. When an interested party to any controversy sits as judge there is strong temptation to bureaucracy—something which the people of this country, not being militaristic, will not long endure. Important bridge applications should be decided by a commission representing the departments of commerce, agriculture and war, as was done recently in the application for a bridge over the Columbia river. Before such a commission the navy, like other partisans, will get a fair hearing and all can expect a fair decision.

## A. G. C. TO FEATURE NATIONAL CONSTRUCTION EXHIBIT IN JANUARY

The Associated General Contractors of America, representing 2300 general contracting firms, with headquarters in 40 different states, will hold a National Construction Exposition in the West Baden Springs Hotel, West Baden, Indiana, January 23-27 next, according to plans announced August 1 by Gen. R. C. Marshall Jr. of Washington, general manager of the association.

Every important method used throughout the general construction industries will be shown in a series of exhibits which will demonstrate all types of construction materials, supplies and accessories for industrial, engineering, governmental, transportation and specialty building projects, it is forecast. It will be exclusively a construction man's show, inasmuch as there will be practically no general public attendance. Every visitor will be registered and identifiable.

### Awards to Best Displays

Exhibits will be prepared by many of the leading construction materials and supply companies of the country, it is announced. First, second and third awards will be made by the Associated General Contractors of America, through a special committee, to the companies having displays adjudged the most effective.

The exposition will be held in conjunction with the ninth annual meeting of the association, and is a response to requests by a large number of important material and supply companies for adequate and officially recognized con-

struction display facilities.

The policies and conduct of the exposition will be in every phase subject to control by the association, the design of which is that the show shall fulfill in every sense the implications of its title, by providing a national and authentic demonstration center for all general construction utilities. Exhibiting companies' representatives participation in all convention sessions will be encouraged.

The exposition will be held in the large circular, skylighted "Atrium," itself a construction novelty, of the West Baden Springs Hotel.

General executives, technical staff men, purchasing executives and superintendents of general contracting companies, non-members as well as members of the Associated General Contractors of America, will comprise the individually identified, directly interested attendance at the exposition.

The announcement of the exposition asserts that, "This attendance will be, in effect, a roster of America's general construction leaders. The construction activities for which the general contractor is normally a purchasing determinant, include practically the entire range of large scale governmental, industrial and residential development and individual improvement projects. Many of the companies which will be represented among interested visitors, operate on a continental and some on an international scale.

### A \$2,300,000,000 Field

"The most recent inclusive figure available, for 1925, indicate that the volume of operations of the membership the A.G.C. of A. alone reached \$2,294,000,000 a year. Construction today is America's second greatest industry—being exceeded in volume of operations only by agriculture."

The show will open officially at 9:30 a. m. daily. Official evening closing hours will vary in accordance with the entertainment program of the association. Installation of displays will begin Friday, January 20. Dismantling will take place at a sufficiently early hour to allow exhibitors' representatives to leave by Friday evening, January 27.

### Exposition Office Opened

The general office of the exposition at 225 West 34th St., New York City.

The convention with which the exposition will concur will be the ninth annual meeting of the contractors' national organization and will be attended by delegates from virtually every state. Record-breaking construction activities this year will develop many problems in the construction industry to the point where they will demand extensive attention, is being pointed out. These problems include misuse of lien laws, promiscuous issuance of surety bonds, accident prevention and construction of public projects without use of the competitive contract system.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 719, 57 Post Street, San Francisco, (Phone Sutter 1684).

### X-2353-CS PERMANENT POSITION

South America is open for an energetic graduate civil engineer who speaks Spanish and is qualified to successfully sell and promote materials entered into modern street and road construction. Remuneration commensurate with ability. Submit complete statement of experience and training and recent photograph. Applications will be treated with strict confidence.

### R-1186-X-3109-CS MECHANICAL ENGINEER

NEER, operating engineer for a 10-ton refrigerating plant. Must have New York Refrigerator experience. Slipman preferred. Salary \$300 a month and traveling expenses. Headquarters, New York. Location, Chill. 10,000' alt.

### R-1162-S ENGINEER experienced in statistical work

and preferably with record in connection with taxation matters in California to conduct studies in taxation, complete data and make reports and recommendations. Salary about \$3600 per year to start. Apply by letter. Location, California.

## STATE BUILDERS' EXCHANGE PROGRAM OUTLINED

The annual convention of the California State Builders' Exchange will be held at Santa Cruz Sept. 3-5, 1932, at 10 time set for the Annual Builders' Meeting, sponsored by the San Francisco Builders' Exchange, according to an announcement of Charles W. Gomer, president of the state organization. Representatives from Los Angeles, San Diego, Long Beach, Santa Barbara, Bakersfield, Fresno, San Jose, Stockton, Santa Cruz, Sacramento, Marysville, Richmond, San Rosa, Oakland and San Francisco will attend.

Fred C. Boeckman, president of the San Francisco Realty Board; Edgar Perry, of the Manufacturers' and Merchants' Association of Los Angeles; and Carrell Stilson, manager of the Inter-Trades of Southern California, are among the list of prominent speakers who will address the convention.



# BUILDING TRADES ARE MADE TARGET DECLARES UNION EXECUTIVE

The drive against "all building trades organizations to reduce their wages and change their working conditions to suit chambers of commerce, manufacturers' associations and the like" was scored in an annual address by John J. Hynes of Boston, general president of the Sheet Metal Workers' International Association, during the twenty-second triennial convention of the body in the Royal Palace Hotel at Atlantic City recently.

Despite this, Mr. Hynes stated that during the last three years the association workers have "enjoyed better wages, working conditions and steadier employment than at any time during the life of the organization."

He referred particularly to the fight of workers along the Pacific Coast against the Industrial Association of employers. "We are informed," he said, that this body is composed of the Standard Oil, shipping and certain railroad interests, who know little or nothing about the construction of buildings, but are apparently ready to believe anything that is derogatory to the trades union movement or its members."

"It is shameful when bright, intelligent men representing such enormous properties and investments are so thoughtless or prejudiced or both, that they will not look on both sides of the question

and decide for themselves the action they should take, but on the contrary, accept the word of men who see in such controversies an opportunity to secure for themselves a much better position with much more money for their services that they ordinarily could get, or be worth."

That building work in this country is "gradually receding to what may be termed at best a normal condition," making it advisable to "hold present wages and conditions for the next two or three years at least," was declared in the annual report of the executive board.

"We see no cause for alarm in the present situation," the board stated. "Wages, in our opinion, have about reached maximum for the next few years."

Company unions, welfare plans and group insurance were denounced by the board as "dangerous methods of restraining wage earners from full exercise of their right to organization and collective bargaining."

The board decried the "insistence of corporate capital that workers join unions formed by employers at their instigation and arranged in their behalf." Railroad shopmen employed on non-union roads were said to be working under a "system of bondage and espionage."

showing considerable increased volume." Of the 160 first mortgage realty issues in July, \$34,292,000 or 38 per cent of these were secured by properties in the New York metropolitan district. This is a gain of \$11,116,750 over last month in this area, chiefly due to a \$5,000,000 increase in apartment financing, largely in suburban territory, and a gain of \$3,685,000 in office building and commercial issues.

Second to New York City in the volume of realty issues was Chicago, with a total of \$18,070,000. St. Louis was third with \$4,550,000, all theatre and office building financing; Baltimore was fourth with a total of \$3,475,000; Philadelphia was fifth with \$2,500,000; Cleveland was sixth with \$2,425,000; Detroit was seventh with \$2,285,000.

Other cities where new financing was reported included: Los Angeles; New Orleans, Sioux City, Iowa; Atlanta, Ga.; Charleston, W. Va.; Wichita, Kan.; Cincinnati; Boston; Rochester, N. Y.; Montreal; Washington, D. C.; Minneapolis; Point Comfort, Va.; Oxford, N. C.; Atlantic City.

The total volume of real estate financing in July throughout the country as shown by the American Bond and Mortgage Co. figures to be distributed as follows:

Apartments .....	\$39,007,000
Office buildings .....	25,145,000
Hotels .....	7,572,500
Theatres .....	9,800,000
Semi-commercial, industrial, etc.	5,450,000
Clubs, churches, hospitals .....	3,050,000
Total .....	\$90,024,500

The total volume of new realty securities offered during the first seven months of this year, it was stated, aggregated \$626,639,300 as compared with an estimated volume of \$583,876,500 in the same period in 1926.

## "IFS" ON THE QUANTITY SURVEY

Like many other things, quantity surveying has grown until now there are national conferences and the movement seems to be on the upgrade. Very able arguments are advanced in its behalf and it will have its run and finally find its fitting place in the fixed order of things.

But care will need to be exercised or it will drift to one or the other of two extremes. Either it will work out in the interest of the owner and he will demand it, or against the owner and in the interest of the contractor and he will try to demand it but may not get by.

At any rate if quantity surveying is to make a permanent hit with owners it must trim the estimated quantities right down to within a very close margin of what will actually go into the job, or it will not make friends but enemies of them. And if, on the other hand, it does not raise the quantities to a safe working basis for bidding the contractors will not place their implicit confidence in it and will continue to do their own estimating, using it as a safety check only.

It is all centered in this margin of safety. If the survey is used by all contractors bidding and if the quantities are gen-

erous enough to make them not only safe, but possibly leave a little additional margin in favor of the contractors, they will all desire to use it. But so sure as the owner, by himself or through his agent, the architect, finds out that quantity surveying does provide such margin of safety for the contractor, he will see to it that his work is estimated by one or more contractors who are outside the influence of such a system.

While it is the imperative obligation of every contractor to not give something in materials for nothing, experience proclaims that the owner will go the limit to protect himself from paying for something in materials that he does not actually get in the building.

As an observation it might be remarked that quantity surveying surely ought to pay, to be so handled as to make it pay for itself and not add another item to the heels over head overhead of the bidders who use it.

It would seem that to be a successful quantity surveyor one would need to be a very intelligent man—and discreet—Master Builder, Portland, Ore.

## PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

Frederick K. Fish Jr., of San Francisco. PROCESS AND APPARATUS FOR MAKING PULP FROM FIBROUS MATERIAL. This relates to improvements in process and apparatus for making pulp from fibrous material and more particularly relates to the circulation of the cooking liquor in the digester.

Evald Anderson, of Alhambra. GAS SCRUBBER. This is applicable to cleaning or scrubbing of gas bearing acid must, resulting from the operation of acid concentration processes, or for other purposes. Mr. Anderson assigns his patent to International Precipitation Company.

Harry S. Thatcher, of Los Angeles. FILTER AID AND PROCESS OF MAKING IT. This pertains to a process of making a filter aid or filtration medium and embraces the filter aid produced in accordance with the herein disclosure (patent 1,632,458) regarding the physical properties of such aid. Mr. Thatcher assigns his patent to the Celite Company.

Leonard Ruegg, of Los Angeles. FAUCET. An object of this invention is to provide a faucet with a valve stem that is adapted to be reciprocated endwise, with means associated with the stem that will hold it from rotating on its longitudinal axis.

## NEW MEMBERS

Stewart & Nuss, Griffin Sheet Metal Works, Warren & Bailey Co. and Bellevue Electric Co. have been admitted to membership in the Fresno Builders' Exchange.

# TWENTY PER CENT GAIN IS REPORTED IN JULY REALTY ISSUES

Financing of new building construction through first mortgage real estate securities continues at a record-breaking rate, according to the American Bond and Mortgage Co. which has compiled statistics showing that the volume of new realty issues offered the investing public in July totaled \$90,024,500.

Analysis of the company's figures showed that July financing through realty issues exceeded the volume for that month last year by \$14,598,500, a gain of about 20 per cent. The total for the month, however, was approximately 14 per cent below June, which was the largest single month in the history of the real estate securities business.

"Apartment house financing continues to increase despite the talk of overbuilding," said the company's report. "The demand for construction loans secured by the residential type of building continues strong, especially in the New York suburban area and in the Chicago territory. Theatre and hotel financing is showing some signs of tapering off. Office building issues are also on the decline, except in Chicago, where \$7,650,000 worth of this type of financing was reported during the last 30 days.

"There is much semi-commercial, industrial, religious and fraternal building under way and bond offerings secured by this type of construction is



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

In the July issue of the American Builder-Economist, in a copyrighted article, J. C. Royle, business news editor of the Consolidated Press Association, predicts that more than ten billion dollars will be spent in construction in other than buildings before December 31. He states that fully half a billion will be spent in building and improving roads and in paving streets, and another half will be required to repair damages to bridges, dams, levees, roads and other construction in the flood districts of the South. "These facts," said Mr. Royle, "make it evident that the 1927 building year will account for over \$6,250,000,000 and may run as high as \$6,500,000,000. Not much terror remains in the repeated cry that building is to suffer a distinct recession. It is undoubtedly true that dwelling shortage in some sections has been filled. It is also true that replacement and the demand occasioned by the steady increase in America's population make it necessary to spend around four billions on new buildings each year, even when no shortage exists."

Albert Boswell, former Chicago editor, writing in Chicago Commerce on industrial development in Los Angeles and vicinity, says a \$10,000,000 plant is to be erected at once by the U. S. Steel Corporation on a site just purchased on the inner channel of Long Beach Harbor. "The project was launched three and one-half years ago when the city of Long Beach, a Los Angeles suburb, and D. M. Reynolds, vice-president of the First National Bank, acting for the steel company, signed a contract in which the city agreed to dredge certain channels to a depth of 32 ft. and the company to build at least one \$10,000,000 unit of a great steel plant," according to the writer. "The iron ore and lime for the plant will come from the large mineral deposits in Southern California and Arizona, and the coal from Utah. The plans call for a 600-ton blast furnace and by-product ovens, which, it is expected, will take care of the present Pacific Coast demand and will also leave a surplus for export."

Unfilled orders of the United States Steel Corp. on July 31 totaled 3,142,014 tons, an increase of 88,768 tons, compared with those at the end of the preceding month. Inasmuch as preliminary estimates in Wall street had indicated a gain of up to 100,000 tons, the July increase occasioned no such surprise as followed the June report, when an increase of 2305 tons in unfilled orders supplanted an expected decline of several thousand. Compared with the figure for July 31, 1926, when unfilled orders amounted to 6,602,522, a decrease of 460,508 is revealed in the report.

A bond issue totaling \$8,030,000 for completion of five major boulevard projects in San Francisco is proposed by Milton Marks, chairman of the streets committee of the Board of Supervisors, in a declaratory ordinance submitted to that body. Projects covered are: Bay Shore highway, \$2,265,000; Alemany boulevard, \$2,365,000; Junipero Serra boulevard, \$500,000; Sunset boulevard, \$1,900,000; The Esplanade, \$1,000,000.

Striking crafts in the Pittsburgh building trades have abandoned their stand for wage increases and the five-day week and returned to work at the old rate and former working conditions.

The total waterborne lumber movement from the Pacific Coast for June, 1927, is placed at 534,713,116 ft. over 65,000,000 ft. less than for June, 1926. In round figures 197,000,000 went aboard, 165,000,000 to the east coast and 161,000,000 is credited to California.

Award of a \$2000 cash prize to Otho McCracken of Hutchinson, Kan., for the best architectural design of a residence to be constructed chiefly of wood is announced by the West Coast Lumber Bureau (Seattle), which sponsored the competition. The second prize of \$500 went to Angus McD. Sweeney of San Francisco. First and second awards were posted by C. W. Stimson, Seattle lumber man.

With 1913 as 100%, the June report of the United States Department of Labor gives an average of 164.2% for all building materials. Lumber is placed at 176.2% brick at 206.5% and structural steel at 122.5%.

Today the lives of about 4,700,000 employees are protected by industrial group life insurance for a total amount of approximately \$5,500,000,000, according to a study just completed by the National Industrial Conference Board.

The reports of more than 800 retail lumber yards to Federal Reserve banks show a decline in sales as compared with a year ago. Only Chicago and Minneapolis districts show an increase in June over May this year.

On hundred and seventy contractors in the East Bay District have complied with the provisions of the new license ordinance in Oakland, according to A. S. Holmes, city building inspector. The ordinance requiring licenses for all plasterers, roofers and masons became effective July 1st.

Oakland Chamber of Commerce has organized a standing committee to be known as the Building Industries Committee whose purpose, it is said, shall be to "endeavor to keep the work on Greater Oakland projects at home."

Joseph D. Grant has been elected president of the Columbia Steel Company to fill the vacancy created by the death of Wigginton E. Creed. C. C. Dall, general counsel of the company, was elected to the directorate.

Fire of undetermined origin shortly after midnight August 11 practically destroyed the Pacific Portland Cement Company's mills at Plaster City, 18 miles west of El Centro, on the highway to San Diego. The blaze, which caused \$250,000 loss, was discovered at 12:55 and in less than an hour every building had been razed with the exception of the machine shop and the cement company's roundhouse.

The City of Los Angeles and its board of water and power commissioners has filed suit for injunction and \$135,000 damages against the Los Angeles Gas & Electric Company. Income of the company since 1911 is involved in the suit, which asked that a receiver be appointed for the utilities company, an accounting of the gross receipts and that the defendant company be restrained from using the streets of Los Angeles.

## ALONG the LINE

Wm. Coyne, for thirty years a lumber dealer at Redding, Calif., died August 8 at the age of 79 years. Coyne, at one time, was associated with the Friend & Terry Lumber Company of Sacramento. A widow and two sons survive.

A. E. Stockburger, for the last two years city manager of South Pasadena, has accepted the position of city manager of Alhambra, to succeed M. H. Lrvine, resigned. R. E. Thorpe, assistant city manager of Alhambra, has also resigned.

Foothill Irrigation District, Fresno county, recently authorized a \$2,300,000 bond issue to finance construction of irrigation works. The district, in addition to other improvements, proposes to sink twenty-five wells at a cost of \$600,000. Max Enderlein of Fresno is chief engineer for the district.

R. H. Wilson, former district highway engineer at Seattle, and F. W. Panhorst, chief field assistant bridge engineer, have joined the California State Highway Department.

Roy A. Klein, chief engineer for the Oregon State Highway Department, has been re-appointed for another two-year term.

J. W. Williams, who has been consulting engineer in the city attorney's office in San Diego, has been made assistant manager of operations and placed in charge of water development.

Dr. H. L. Baldwin, associate professor of civil engineering at the University of Utah for the past nine years, has accepted a position with the Board of State Harbor Commissioners at San Francisco, having been granted a year's leave of absence from the university.

Hugh R. Pomeroy, secretary of the Los Angeles Regional Planning Commission has announced his resignation to take effect Sept. 1.

The State Board of Architecture, Northern District, announces granting certificates to practice architecture to Chester H. Treichel, 3129 College Ave., Berkeley; Charles C. Galey, 116 Alpine Terrace, San Francisco; Edward Oscar Blodgett, 824 Everett Ave., Oakland.

## TADE NOTES

Pacific Pipe Company, capitalized for \$500,000, has filed articles of incorporation in San Francisco. Directors are Maybell Jacobs, Rose Seiler, David Pantoskey, C. H. Abbott and Myrtle Jacobs. The principal place of the company's business is Oakland.

Manufacture of a newly-invented oil burner installation which provides automatic control of air, steam or whatever is used to atomize the oil feed into the burner, has been started in Stockton by Ira E. Smith, the inventor.

Glenn A. Gibbs has been appointed superintendent of construction for the Tynan Lumber Company of Oakland which concern is designing, financing and erecting buildings on contract only.



Karl Hassell will operate from 964 Harrison St., San Francisco, under the firm name of Sunset Iron Works.

The Hammond Lumber Co. has suspended operations for the summer at its camp east of Kelso, Wash.

The United States Gypsum Company and subsidiaries report for the first half of 1927, net income of \$3,892,301 equal to \$7.07 a share on 560,915 shares of common, as compared with \$4,130,529 of \$7.54 a share for the first half of last year.

Plant of Northwestern Portland Cement Company at Grotto, Washington, is rapidly near completion, it is announced by officials of the company.

Martin J. Reeves will operate from 959 Natoma street, San Francisco, under the firm name of May Automatic Oil Burner Co. and Quiet May Automatic Burner Company.

Valley Construction Company with the principal place of business as Fresno has been incorporated with a capital stock of \$75,000. Directors are: C. H. Lehman and Robert Petersen of Fresno and August Heintz of Fowler.

River Sand & Gravel Company authorized by San Mateo County Supervisors to construct a spur track over Railroad Ave. in Colma where the company plans to erect new sand and gravel bunkers.

Nelson Lund, operating a brick plant at Palermo, Butte county, announces the installation of equipment for the manufacture of crushed brick for roofing material.

Geo. L. Smith and Joseph M. Betten-court will operate in the East Bay District under the trade name of M. & S. Tile Company.

#### ZELLERBACH AND PARAFFINE FIRMS IN BIG MERGER

Announcement of plans for a new pulp and paper merger, involving properties in California, Oregon and Washington, with an estimated book value of \$15,000,000, is made by J. D. Zellerbach, president of the National Paper Products Company, subsidiary to the Zellerbach Paper Company, and R. S. Shainwald, executive vice president of the Paraffine Companies, Inc.

The officials said application would be made in Delaware for incorporation of the new company, which will employ some 2500 and operate a score or more plants manufacturing chemical and mechanical pulp, all grades of box board, besides corrugated and solid fiber shipping cases, folding and setup boxes, cartons, oyster and ice cream pails, paper tubes and cans.

The announcement said the Zellerbach Company's contribution to the merger would amount to between 15 and 20 per cent of its \$34,000,000 business.

The National Paper Products Company will contribute its paper and board mills at Stockton, and its converting plants at Stockton, here, at Southgate, and in the Hawaiian Islands. Paper sorting plans of the Independent Paper Stock Company, at various points in Northern California, Oregon and Washington, are involved.

#### CUTTING FIRST BID

When a contractor submits a second bid much lower than his first one, he is saying that he either didn't know what the job was worth the first time, or that, if the second bid is correct, that his first wasn't true. Under such conditions, are outsiders to be blamed for thinking there's a lot of money in contracting?—Public Construction News.

## SUPERVISION OF CONSTRUCTION

(By Francis B. Plant, Structural Engineer in the Oakland Tribune)

"A chain is no stronger than its weakest link." In the building industry we have the conception of a building to fill a need in the community, the planning of the structure, the financing, and finally the actual construction—each link is necessary in order that the conception may be a reality—each link is vital and the personal behind each is quite likely to feel that there's is the all important part in the program. Yet there is one part which is commonly overlooked, but which may mean ultimate success or failure to the whole program—this part is supervision of construction.

Supervision is the link which binds the planning to the construction and only too often this tie is altogether missing or merely superficial in character.

The structural engineer may often be classified as the physician of the building industry. The majority of the failures and near failures come to him for treatment and because of his position as confidential advisor, the public hears little or nothing of these failures unless they cause an actual loss of life. A study of the failures which come under his observation during a period of years leads the engineer to classify the causes leading to failure—they are diversified, but a further analysis of the apparent causes in nearly every case brings out the cause. This cause is ignorance of the necessity of intelligent supervision of construction.

Let me quote a few cases:

A firm requires a building and secures plans from an architect, who in turn employs an engineer. These plans are purchased outright and given to a constructor to build the structure—the owner acting as his own inspector—an oversight is made—and after two years the structure gradually fails. Had the engineer been employed to supervise the construction there is every reason to suppose that the structure would have served its full term of life.

A second case. An owner secures plans for a warehouse, employing an architect who in turn employs an engineering firm.

The type of construction chosen was evidently unfamiliar to both architect and engineer, and the supervision was casual. A variety of errors in plans and judgment are overlooked and actual failure is only averted by timely engineering advice and an expenditure which would have paid the cost of real supervision many times over.

These illustrations are duplicated many times in the experience of anyone who has been long engaged in building construction, so I will only mention one other.

of plans and specifications (architectural and engineering) and secures a bond issue for his building, acting as his own inspector. After the structure is well under way, the bond house hears rumors of poor workmanship and thinks it advisable to put the construction under the supervision of a trained man. The structure from this point on may be excellent but what of the foundation already in place and upon which the strength of the whole structure depends?

This last case brings out a late phase in the building industry. Formerly the financing of a major building was a personal matter, the owner providing the funds of negotiating a loan from his bank. This is still the procedure in many cases and the owner suffers from his own ignorance if his structure is not satisfactory. In many other cases, the actual ownership of the building is passed on to thousands of purchasers, through the sale of building bonds, and any failure due to a lack of coordination in the building process is passed on to innocent purchaser.

When supervision is more strict on the part of the bond houses and banks, the interest rate may be lower, but the investment safer in the same degree.

As a nation, a state and a community, we are constantly trying to make investment in building supervision will repay itself many times over to the person, bank or bond house which knows that it gets what it is paying for.

## LUMBER TRADE CONDITIONS ON UPGRADE, SAYS COMMISSIONER

Members of the National Lumber Manufacturers' Association, who have been attending the meetings of the directors in San Francisco for three days, completed their business Aug. 3. There were a number of committee reports accepted, including that on export trade, submitted by Captain E. A. Selfridge, United States Lumber Trade Commissioner to the Orient, the gist of which was that conditions are fairly satisfactory and are improving.

Interest was manifested in a paper by Major D. T. Mason, forest engineer for a number of lumber companies and formerly connected with the Federal Forest Service. He advocated a sustained yield as a solution of overproduction with its accompanying glutted market for soft lumber, and an effort to have the Forest Service policy so modified as not to injure the lumber industry.

In the latter instance Mason said the service should refrain from selling standing timber to new operators who made their entrance into the lumber business a temporary endeavor, cut vast quantities of timber, regardless of the market demands, and then went out of business. He said that such activities were a detriment generally, for where the older companies were actuated by desire for

maintenance of their business and the development of the communities that grew up around their business, the companies objected to had no such intentions toward permanency.

Mason said the lumber situation was like the Mississippi flood situation. In time of danger temporary methods of relief were tried, often to fail. He said that instead of building levees, the lumber industry should establish reservoirs at the source of trouble and thus control the output.

The three Pacific Coast lumber states, Mason said, showed last year an increase of 500,000,000 feet in production and have a capacity of thirteen and one-half billion feet yearly, with an estimated maximum yearly capacity of fourteen billion feet. He warned against adopting a policy similar to that which ruined the Southern States lumber industry some years ago by consuming all the standing timber, flooding the market, with the result that prices were hardly sufficient to pay costs.

Sustained yield, he said, aided by Government control of overproduction and by "operators' sense" would, in his opinion, mean the solution of one of the greatest menaces to the prosperity of the industry. His suggestions will be submitted to the organization as a whole.



# Building News Section

## APARTMENTS

To be Done by Day's Work and Sub-contracts

**APARTMENTS** Cost \$20,000  
SAN FRANCISCO, W 20th ave 100 N Taraval.

Three-story and basement frame apartments (9).  
Owner—H. J. Rock, 1900 Taraval St.  
Architect—J. C. Hladik, Monadnock Bldg.

To be Done by Day's Work and Sub-contract

**APARTMENTS** Cost \$30,000  
SAN FRANCISCO, N Lombard E Polk. Three-story and base, frame and stucco apartment bldg. (13 apts.)

Owner—Mrs. E. M. Pollard.  
Architect and Mgr. of Const.—Edward E. Young, 2002 California st.

Contract Awarded

**APARTMENTS** Cost \$18,000  
SAN FRANCISCO, S Filbert E Leavenworth st.

Two-story frame and stucco studio apt. bldg. (3, 4 and 5 rms. each).

Owner—Dr. J. W. Robertson, 490 Post.  
Architect—A. H. Knoll, 222 Kearny st.  
Contractor—J. Del Favero & Co. 666 Mission st.

Plans Completed.

**APARTMENTS** Cost, \$18,000  
SAN JOSE, Santa Clara Co., Cal. Fourteenth and Santa Clara Sts.

Two-story and basement frame & stucco apartments (8 2-room apts.), tile roof.

Owner—Mary E. Brown.  
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

General bids will be taken in a few days.

Sub-contracts Awarded

**APARTMENTS** Cost \$45,000  
SAN FRANCISCO, N Oak st. E Stanyan st.

Three-story and base, frame and stucco apartment building (13 apts.)

Owner and Builder—Hind Bldg. Co., 1095 Market st., S. F.  
Architect—W. G. Hind, 1095 Market st., S. F.

Lumber—J. H. McCallum, 748 Bryant.  
Plumbing—Scott Co., 243 Minna st.

Millwork—Builders Supply Co., 390 9th st.  
Heating—H. C. Reed & Co., 389 Clementina.

Electrical work—Aetna Electrical Co., 1337 Webster st.

Concrete—C. Hurley, 819 Wisconsin st.  
Roofing—H & H Roofing Co., 2734 Army.

Hardware—S. Mariani & Sons, 3362 Mission st.

Contract Awarded.

**ALTERATIONS** Cost, \$8000  
SAN FRANCISCO, Green Street.

Alterations to apartment building.

Owner—H. L. E. Meyer Jr., 2650 Green St., San Francisco.

Architect—Sidney B. Noble and Archie Newsom, 14 Montgomery St., S. F.

Contractor—M. C. Ingraham, 120 Otis St., San Francisco.

Contract Awarded

**APARTMENTS** Cost \$20,000  
SAN FRANCISCO, W Clayton S Twin Peaks blvd.

Three-story and base, frame and stucco apt. bldg.

Owner—Edward Rolkins, 44 4th st.  
Architect—Frank A. Morrell, 52 Santa Isabel ave.

Contractor—Morrell & Hegler, Taylor & Sutter sts.

Contract Awarded

**APARTMENTS** Cost \$105,000  
SAN FRANCISCO, N Pacific W Webster

Two 6-story and base, class C brick and steel apt. bldgs. (18 apts each).

Owner—Cohen and Rosenberg.  
Architect—Ed A. Bolles and Allen Schrepper, 936 Monadnock Bldg.

Contractor—Larsen & Larsen, Hearst Bldg.

GLENDALE, Cal.—Yale Bros., 512 E Colorado st., Glendale, have contract to erect a four-story class C apartment bldg. on Glendale ave. for Mrs. Minnie Dibern, 514 S Glendale ave., Glendale; 100 rooms arranged in 32 apartments; cost \$170,000.

LOS ANGELES, Cal.—Fred Sward, 351 N Western avenue, has completed plans and is taking sub-bids for the erection of a 4-story, brick apartment building (64 apts) at the SE corner of Clinton and Oxford for himself; face brick, art stone trim, tile and composition roofing, gas steam radiators; cost \$125,000.

LOS ANGELES, Cal.—Fred Sward, 351 S Western avenue, has completed plans and is taking sub-bids for the erection of a 4-story brick apt. building at corner of Country Club drive and 4th avenue for himself; it will contain 32 apartments, brick construction, tile and composition roofing, gas steam radiators; \$110,000.

LOS ANGELES, Cal.—C. W. Powers, 605 Hilberian Bldg., has prepared plans for a 6-story and basement, class B apartment building to be erected on Berendo street bet. 7th and 8th streets; name of owner withheld. It will contain 21 double and 35 single apartments, brick and steel construction, face brick, stucco and art stone exterior, composition roof, fire escapes, hardwood and pine trim and floors, tiled bathroom floors and drainboards, gas steam radiation, wall beds, electric refrigeration, automatic elevator; \$200,000. Owner will erect the building.

## BONDS

MADERA, Madera Co., Cal.—Election will be held Sept. 2 in Sweet Flower school district to vote bonds of \$1500 to finance school improvements. Trustees of district are: C. A. Noren, W. M. Morrison and J. P. McFarlane.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Aug. 25, Bids will be received by county supervisors for purchase of \$8500 bond issue of San Andreas school district; proceeds of sale to finance school improvements.

ST. HELENA, Napa Co., Cal.—Election will be held Aug. 30 in St. Helena Union High School District, to vote bonds of \$60,000 to finance additional classrooms for high school; erection of gym-

OAKLAND, Cal.—Until Aug. 29, bids will be received by county supervisors for purchase of \$15,000 bond issue (portion of \$45,000 issue) of San Lorenzo school district; proceeds of sale to finance school improvements. W. H. Weeks, 369 Pine St., S. F., Ray Bldg., Oakland, architect.

LAKEPORT, Lake Co., Cal.—Sept. 27 is date set by county supervisors to vote bonds of \$45,000 to finance erection of a new courthouse. Plans for the structure have been submitted to the supervisors by C. W. Beck, general contractor of Lakeport.

APTOS, Santa Cruz Co., Cal.—Election will be held Sept. 2 in Aptos school district to vote bonds of \$23,000 to finance erection of a new school. Trustees of the district are: H. H. Rhodes, Ralph D. Mattison and J. J. Verhoef. Storey & De Lange of Watsonville are the architects.

SALINAS, Monterey Co., Cal.—Until Aug. 29, bids will be received by County Supervisors for purchase of \$50,000 bond issue of Del Monte School District; proceeds of sale to finance erection of new school.

nasium and purchase of furniture for classrooms and gymnasium. Trustees of the district are: Leslie A. Stern, W. S. Harrington, M. M. Booth, Jay M. Salladay and P. R. Alexander.

SANTA BARBARA, Cal.—Until Sept. 6, bids will be rec. by county supervisors for purchase of \$150,000 bond issue of Santa Barbara high school district; proceeds of sale to finance school improvements.

SANTA BARBARA, Cal.—Until Sept. 6 bids will be rec. by county supervisors for the purchase of the \$14,000 bond issue of Rutherford school district; proceeds of sale to finance erection of new school.

## CHURCHES

Plans Being Prepared

**CHURCH** Approx. \$100,000  
MONTEREY, Monterey Co., Cal.

Reinforced concrete church.

Owner—San Carlos Catholic Church, Monsignor Ramon M. Mestres in charge.

Architect—Miss Julia Morgan, Merchants Ex. Bldg., S. F.

Additional Sub-contracts Awarded

**RETREAT** Cost \$40,000  
LOS ALTOS, Santa Clara Co., Cal.

Two-story frame and stucco retreat to be known as El Retiro San Inigo.

Owner—Roman Catholic Archbishop of San Francisco for the Jesuit Fathers.

Architect—Leo J. Devlin, Pacific Bldg., S. F.

Contractor—Barrett & Hilp, 918 Harrison st., S. F.

Painting—J. H. Devert, Inc., 215 Clara st., S. F.

Brick work—Wm. Rainey & Son, 666 Mission st.

As previously reported: Mill work, Pacific Mfg. Co., 180 Stevenson st., S. F.; Lumber, Sudden Lumber Co., 1950 3rd st., S. F.

Plans Being Figured—Bids Close Aug. 31.

**CHURCH** Cost \$70,000  
SAN JOSE, Santa Clara Co., Cal. Palm and Willow sts.

Two-story reinforced concrete church and rectory auditorium, 700 seating capacity) 4 chapels, etc.

Owner—Sacred Heart Parish, Rev. Fr. De Nicolas.

Architect—C. H. Jensen, 605 Market st., San Francisco.

Bids are wanted for a general contract with separate bids for electric wiring, plumbing and heating.

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## FACTORIES & WAREHOUSES

**Building and Electric Work Awarded.**  
**WAREHOUSE** Cost, \$200,000  
**N FRANCISCO.** W Ninth St. — N  
 Bryant St.  
 One-story and basement reinforced concrete warehouse and salesroom.  
 Owner—C. C. Chaquette.  
 Engineer and Contractor—J. H. Hjul, 128 Russ St., San Francisco.  
**Building—Rodoni-Recker & Co., 455 10th St., San Francisco.**  
**Electric—American Electric Co., 103 Turk St., San Francisco.**

**Building and Electric Work Awarded.**  
**FACTORY BUILDING** Cost, \$50,000  
**N FRANCISCO.** First St. and Guy Place.  
 One-story Class C manufacturing plant (paper boxes).  
 Owner—James H. Hjul, 128 Russ St., San Francisco.  
 Architect and Contractor—Jas. H. Hjul, 128 Russ St., San Francisco.  
 Engineer—Raislin & Zaruba.  
**Building—Rodoni-Recker Co., 455 10th St., San Francisco.**  
**Electric—Decker Elec Co., 538 Bryant St., San Francisco.**

**Contract Awarded**  
**DISTRIBUTING PLANT** Cost \$451,000  
**KLAND.** Alameda Co., Cal., E 14th St., bet. 57th and 58th aves, on 5 1/2 acre tract.  
 One-story brick central distributing plant U-shaped (white face brick interior).  
 Owner—Mutual Creamery Co., Emil Hagstrom, 425 E 14th, Oakland.  
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
 Contractor—Chas. Stockholm & Son, Hearst Bldg., S. F.  
 Other bidders were—  
 Barton Const. Co., S. F. (surety bond) .....\$458,000  
 (Personal bond) .....452,500  
 As. Heyer Jr., S. F. ....464,900  
 Middle Const. Co., S. F. ....470,000  
 C. Keating, Oakland .....480,000  
 E. Wold, S. F. ....480,730  
 Hill Bros., S. F. ....487,000  
 Aldgren & Swinerton, S. F. ....489,900  
 E. Parker, S. F. ....492,300  
 W. Littlefield, Oakland .....496,757

**Additional Contracts Awarded—Painting**  
**Bids Wanted**  
**WAREHOUSE** Cost \$259,000  
**N FRANCISCO.** Pacific and Front sts.  
 One-story class A reinforced concrete warehouse  
 Owner—Zellerbach Paper Co., 34 Battery St., S. F.  
 Engineers — Ellison & Russell, Pacific Bldg., S. F.  
 Contractor—Barrett & Hilp, 918 Harrison St., S. F.  
 Estimating—R. McKeever, 591 9th ave.  
 Steel metal work—Morrison & Co., 74 Duboce ave.  
 As previously reported: Brick, William Rainey, 666 Mission St., S. F.; roof; awarded to Richardson Roofing Co., Pine St., S. F.; electrical work to contractor Lemoge, 281 Natoma st., S. F.; steel rolling doors to Jas. D. Wilson, 10th St., S. F.; plumbing to Edward Welch, 355 16th st., S. F.

**Sub-contracts Awarded**  
**ADDITION** Cost \$100,000  
**STOCKTON.** San Joaquin Co., Cal.  
 Church st.  
 Two reinforced concrete buildings (additions to present building) (2st, 80x250 ft; 1st 60x100 ft.)  
 Owner—National Paper Products So., Church st., Stockton.  
 Architect—B. D. Simons, Chicago, Ill.  
 Contractor—Barrett & Hilp, 918 Harrison St., S. F.  
 Steel sash—U. S. Metal Products Co., 330 10th St., S. F.  
 Steel rolling doors—J. G. Wilson Corp., 74 New Montgomery st., S. F.  
 Lumber—Stockton Lumber Co., 347 S Commerce st., Stockton.  
 Miscellaneous steel—Mortensen Const. Co., 608 Indiana st., S. F.

**Low Bidders**  
**IRON PLANT** Cost \$100,000 or more  
**N FRANCISCO.** Keith st., near Yosemite.  
 One-story steel frame and corrugated iron plant (loading facilities, 6 cars).  
 Owner—Bauer Cooperage Co., 55 Hampshire st.  
 Architect—None.

**Low Bidders—Michel & Pfeffer, Harrison and 10th sts.**  
**Grading—Granfield, Farrar & Carlin, 67 Hoff st.**

**LONG BEACH, Los Angeles Co., Cal.**  
 —Pacific Dock & Terminal Co., holding company of Pacific Coast Steel Corp., will start work Oct. 1st on the development of water front land on the turning basin of Long Beach harbor. The work of driving test piling has been completed and it is reported that the company will erect a large dock and warehouse, 300x600 ft., and a steel tube mill to cost \$1,500,000.

**LOS ANGELES, Cal.—Architects** Curlett & Beelman, 1020 Union Bank Bldg., have been commissioned to prepare plans for the proposed plant of the Firestone Tire & Rubber Co., and Paul Jeffers, 910 W-6th St., as consulting engineer. Plant will comprise several buildings, one, two and probably three stories in height of brick and concrete construction and will cost in the neighborhood of \$7,000,000. The contract for the power and boiler unit of the plant has been awarded to Stone & Webster of Boston, Mass.

**BAKERSFIELD, Kern Co., Cal.—Until** Sept. 6, 11 A. M., bids will be received by F. E. Smith, county clerk, to erect two equipment sheds for 4th Road District at Taft. Chas. H. Biggar, architect, Bakersfield. Cert. check 10% payable to clerk required with bid. Plans obtainable from architect on deposit of \$5, returnable.

**STOCKTON, San Joaquin Co., Cal.—**G. L. Fox, industrial engineer of the Stockton Chamber of Commerce, is conferring with Southern California interests who contemplate the erection of a \$200,000 airplane factory in Stockton. Details will be made public when the negotiations are further advanced.

**Figures to be Taken in a Week**  
**ADDITION** Cost \$35,000  
**SAN FRANCISCO.** 2nd and Brannan.  
 One-story brick addition to and alterations of pipe warehouse.  
 Owner—Crane Co.  
 Architect—Lewis P. Hobart, Crocker Bldg., S. F.  
 Engineer—T. Ronneberg, Crocker Bldg., S. F.  
 Bids will be taken for a general contract.

**SAN CLEMENTE, Cal.—The San Clemente Tile Co. has acquired four acres of land here as site for a new factory.**

**Contractor Taking Sub-Figures.**  
**WAREHOUSE** Cost, \$—  
**SAN FRANCISCO.** Tehama St. — E Third St.  
 One-story reinforced concrete warehouse 20x80 feet.  
 Owner—Ernest M. Smith.  
 Architect—None.  
 Contractor—Black & Campbell, Call Bldg. San Francisco.

**Contractor Taking Sub-figures**  
**FEED HOUSE** Cost \$25,000  
**PETALUMA, Sonoma Co., Cal.**  
 One-story and base. reinf. concrete feed house.  
 Owner—Hunt & Behrens, 36 Main st., Petaluma.  
 Architect and Contractor—A. M. Seeberg, 637 E st., Petaluma.  
 Lumber—Cavanaugh Lumber & Mill Co., 200 E Washington st., Petaluma.  
 Sub-bids are wanted for brick work, terra cotta, glass and roofing.

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## GARAGES

**Contract Awarded**  
**GARAGE** Cost \$10,000  
**OAKLAND, Alameda Co., Cal., S San Pablo ave 60 S 55th st.**  
 One-story brick and concrete garage.  
 Owner—Commercial Center Rlty. Co., 916 Kearny st., S. F.  
 Contractor—R. A. McLean & Co., Hearst Bldg., S. F.

**Ready for Figures in a Few Days**  
**GARAGE** Cost \$55,000  
**BERKELEY, Alameda Co., Cal.** Addison and Oxford sts.  
 One-story and base. reinf. concrete commercial garage and auto sales bldg.  
 Owner—Regents of the University of California (Lessee, J. E. French Co., Dodge agents).  
 Architect—W. H. Rradcliff Jr., Chamber of Commerce Bldg., Berkeley.  
 Bids will be taken for a general contract.

**Contract Awarded**  
**GARAGE** Approx. \$106,000  
**OAKLAND, N Alice st., near 14th, Oakland.**  
 Three-story and base. concrete garage bldg.  
 Owner—The Harrison Realty Co., 1424 Harrison st., Oakland.  
 Architect—Reed & Corlett, Oak. Bk. of Sav. Bldg., Oakland.  
 Contractor—F. C. Stolte, 3455 Laguna st., Oakland.

**ARBUCKLE, Colusa Co., Cal.—**Construction has been started on a 1-story concrete garage and repair shop for A. J. Atran, local garage operator; est. cost \$10,000.

## GOVERNMENT WORK AND SUPPLIES

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.—**Following bids received Aug. 10 under specification No. 5459 by Public Works Office, Mare Island Navy Yard, for painting buildings at U. S. Radio Station, South San Francisco.  
 Robt. I. Perry, 615 12th Ave, San Francisco .....\$476 \$ 96  
 F. L. Nickson Ptg. Co. ....795 125  
 C. H. Devort Co. ....638 148  
 H. W. Pamka .....518 80  
 A. Quand & Son, S. F. ....687 193  
 Rbt. J. McDonald .....858 —  
 D. E. Burgess .....435 138  
 Raphael Co. ....435 169  
 Edwin Anderson .....600 124  
 J. Chabin, S. F. ....870 350  
 F. W. Copnite .....831 100  
 C. B. Sovig (received late).

**11th naval district, San Diego, for** repairs to ten 12-pile and six 16-pile mooring dolphin. Fred W. Steffgen bid \$15,498. Bids were referred to Washington, D. C., for action as to award.

**PALO ALTO, Santa Clara Co., Cal.—**Until Sept. 6, 11 A. M., bids will be received by Construction Division, U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to fur. and erect chain link fence and gates enclosing grounds and ornamental wrought iron fence and gates at main entrance, U. S. Veterans' Hospital No. 24, Palo Alto, Calif. Plans obtainable from above office and from the Supervising Superintendent of Construction at the hospital, Palo Alto.

**COOS BAY, Ore.—Until Sept. 14, 11 A. M.,** bids will be received by U. S. Engineer Office, 321 Customhouse, Portland, Ore., to fur. 600,000 tons of stone for jetties at entrance to Coos Bay, Ore. Further information obtainable from above office.

**SAN FRANCISCO—Until Sept. 12, 10:30 a. m.,** under Circular 1824, bids will be rec. by Purchasing Office, Panama Canal, to fur. and del. Balboa (Pacific Port): parts for rising stem valves (stems, stem connections, stem connection pins, screw couplings and copper rings). Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.



**TUCSON, Ariz.**—A complete bid listing for the Construction of the U. S. Veterans' Hospital at Tucson, Ariz., bids for which were opened August 11 are on file in the office of Larsen Construction Reports, 547 Mission street, San Francisco, and may be inspected by those interested. The list is of too great length for publication in these columns for the few that might be interested in this particular project. As reported in these columns under date of August 11, the low bidders were:

#### General Construction

Sumner-Sollitt Co., 307 N-Michigan Blvd., Chicago, and Delta Bldg., Los Angeles, \$775,134.

#### Plumbing

General Constr. Co., 1718 California St., Denver, Colo., \$111,388.

#### Heating

D. Thomas Plumbing & Heating Co., 2250 Washington Ave., Ogden, Utah, \$109,500.

#### Steel Oil Tank and Oil Burners

Sumner-Sollitt Co., 307 N-Michigan Blvd., Chicago, and Los Angeles, \$12,000.

#### Electrical Work

W. P. Foley, Washington (Howard P. Foley Co., Exchange Bldg., Miami, Florida), \$56,610.

#### Elevators

Kimball Bros., Council Bluffs, Iowa, \$13,200.

#### Refrigerating Plants and Concrete Chimney

Manufacturing Co., New York, \$32,496.

**FORT MASON, Cal.**—The following bids were rec. by constructing quartermaster, for oiled macadam floors in Artillery storehouse at Benicia Arsenal, Cal.:

Owen McHugh, 730 Baker st., \$5390  
W. J. Taylor, S. F., \$5500.  
Crown Bitumens Corp., S. F., \$7960, \$7296.

Contract will be awarded to low bidder.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California st., San Francisco):

Sch. 7614, Mare Island, 8000 lbs cold-water paint, Aug. 30.

Sch. 7615, Mare Island, 30,000 lbs zinc dust, Aug. 30.

Sch. 7616, Mare Island, 30,000 lbs dry mercuric oxide, Aug. 30.

Sch. 7618, Mare Island, 9640 lbs manganese bronze, 5000 lbs naval rolled brass, 2500 lbs copper, and sheet brass, Aug. 30.

Sch. 7619, San Diego, 600 lbs chrome green; Mare Island, 2300 lbs do; Mare Island, 11 packs gold leaf; San Diego, 700 lbs dry litharge; Mare Island 10,800 lbs do; Mare Island, 100,000 lbs Indian red; Mare Island, 27,000 lbs venetian red; 68,000 lbs whitening, 700 lbs burnt umber, Aug. 30.

Sch. 7624, Puget Sound, 32,100 lbs white zinc oxide, dry, Aug. 30.

Sch. 7628, Mare Island, 150,000 lbs paving asphalt, Aug. 30.

Sch. 7529, San Diego, 36 sets drawing instruments; Mare Island, 97 do; Mare Island, 4 sets navigational drawing instruments; San Diego, 9 sets compasses and dividers; Mare Island, 32 sets do;

Mare Island, 5 sets drawing curves, Aug. 30.

Sch. 7631, Mare Island, 100,000 lbs dry red lead, Aug. 30.

Sch. 7634, Mare Island, 24 electric ventilating sets, Aug. 30.

**HONOLULU, T. H.**—Frank L. Dixon Painting Co., 1740 Howard St., San Francisco, at \$7495 awarded contract by Supervising Architect, Treasury Department, Washington, D. C., for painting, etc., at post office at Honolulu.

**GLOVE, Ariz.**—J. H. Wiese, 1415 W. O. W. Bldg., Omaha, Neb., submitted low bid for new post office to be erected at Globe, Ariz. James A. Wetmore, acting supervising architect. Bid is as follows:

Proposition 1, \$146,300; Prop. 2, \$142,200; Prop. 3, \$131,000; Prop. 4, \$129,000.

## HALLS AND SOCIETY BUILDINGS

Plans Awaiting Approval  
**CLUB BUILDING** Cost \$250,000  
Oakland, Alameda Co., Cal. Broadway and Clifton sts.

Two-story frame and stucco clubhouse.  
Owner—Claremont Country Club.  
Architect—George W. Kelhan, Sharon Bldg., San Francisco.

Sub-contracts Awarded  
**CLUB BLDG.** Gen. Cont. Price \$74,800  
**FAIRFAX**, Marin Co., Cal.

One and two-story frame and shakes club building.

Owner—The Meadow Club of Tamalpais, Fairfax.

Architect—John White, 163 Sutter st., S. F.

Contractor—Monson Bros., 251 Kearny st., S. F.

Roofing—Ruth & Little, Larkspur.

Mill work—Acme Planing Mill, 1855 San Bruno ave., S. F.

Lumber—Hess Lumber Co., 229 3rd st., San Rafael.

Reinforcing steel—Soule Steel Co., Rialto Bldg., S. F.

Plans Approved  
**CLUB BLDG.** Cost, Approx. \$300,000  
Oakland, Alameda Co., Cal., Alice St.

near 14th St.

Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library.)

Owner—Women's City Club.

Architect—Miller & Wrencke, 1404 Franklin street, Oakland.

**CALIENTE, Nev.**—Architect Gilbert Stanley Underwood, 730 S Los Angeles st., L. A., has completed working plans for 2-story stucco clubhouse and hotel bldg. to be erected for Union Pacific Railroad Co., Pacific Electric Bldg., L. A.;

frame and stucco construction, 236x30 ft., with large wing; contain 40 sleeping rms.; \$100,000. Owner takes bids in two weeks.

**COMPTON, Los Angeles Co., Cal.**—Architects Wright & Gentry, Marine Bank Bldg., Long Beach, preparing plans for 2-story, brick store and lodge bldg. to be erected at Compton, for Masonic Bldg. Assn., Compton (Anchor Lodge No. 273); 4 stores and lodge rooms, 90x95 ft. Cost \$50,000.

**BERKELEY, Alameda Co., Cal.**—previously reported, bids will be received by Geo. E. Gross, county clerk, on Sept. 12, 10:30 a. m., to erect 2-story base. Veterans' Memorial building in Center st. bet. Grove and Milvia st. Henry H. Meyers, architect, Kohl Bldg., S. F. Will be concrete construction with artificial stone and terra cotta exterior est. cost \$150,000. See call for bids and official proposal section in this issue.

## HOSPITALS

Completing Plans  
**HOSPITAL BLDGS.** Cost \$250,000  
**STOCKTON**, San Joaquin Co., Cal. Sta. Hospital.

Three 2-story reinf. concrete hospital buildings (accommodate 360 patient Owner—State of California.

Architect—Geo. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

Bills will be called for in about 10 months.

Sub-bids Being Taken  
**RELIEF HOME** Cost \$90,000

OAKLAND, Alameda Co., Cal. Fort second st., near Broadway.

Two-story and basement reinforced concrete relief home, stucco exterior and tile roof.

Owner—(Home For Aged Women (Ladies Relief Society).

Architect—Hugh White, Syndicate Bldg., Oakland.

Contractor—F. A. Muller, Syndicate Bldg., Oakland.

Bids are being taken for plumb steam heating, automatic elevator, ornamental iron, tile, linoleum, linoleum, tile, shades and usual branches of work.

Sub-bids Being Taken—Contracts Let  
**HOSPITAL** Cost \$150,000

SAN FRANCISCO, NW Bush and O'Farrell sts.

Three-story class A Ophthalmic hospital (considerable landscaping planned).

Owner—Green Ophthalmic Institute, 1 Hyde st., S. F.

Architect—Frederick H. Meyer, 742 Market st., S. F.

Contractor—Barrett & Hilp, 918 Harrison st., S. F.

Electrical work—Decker Elec. Const. Co., 538 Bryant st.

Lumber—McCallum Lumber Co., 748 Bryant st.

As previously reported, grading awarded to Granfield, Farrar & Carlin, Hoff st.

**RENO, Nevada**—Bids will be asked shortly by State Asylum Board for completion of men's ward building at state asylum. The concrete frame for the structure was completed last year but work on the structure was halted due to lack of funds. It is estimated that \$70,000 will be required to complete the structure which will be two-story, concrete frame, brick exterior trimmed with terra cotta, 125 by 125 feet. F. J. Longchamps, architect, Gazette Bldg., Reno, Nevada.

Contract Awarded—Sub-bids to be Taken in About a Week

**ADDITION** Cost \$400,000

SAN FRANCISCO, N Broadway — Van Ness avenue.

Three and four story and basement reinforced concrete addition to sanatorium.

Owner—Dante Sanatorium, Broadway at Van Ness ave., S. F.

Architect—G. A. Applegarth, Cla Spreckels Bldg., S. F.

Engineer—T. Ronneberg, Crocker Bldg., S. F.

Contractor—S. Rasori, 270 Tehama St.

Contractor Taking Sub-bids  
**HOSPITAL** Cost \$150,000

OAKLAND, Alameda Co., Cal., E 14th street and 27th avenue.

Four-story class B convertible hospital building (60 rooms and baths; 2 operating rooms, solarium, etc.).

Owner—Withheld.

Lessee—Dr. Orta Kuhn, Wakefield Bldg., Oakland.

Architect—Frederick Reimers, Tribune Tower, Oakland.

Contractor—Charles W. Heyer Jr., MI Bldg., S. F.

**BAKERSFIELD, Kern Co., Cal.**—S. J. Perry Grite advocates the erection of 40-bed addition to Kneebear hospital; cost \$50,000.

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**STOCKTON, San Joaquin Co., Cal.**—Chas. E. Pike, 230 N California st., Stockton, at \$3157.50, awarded contract by county supervisors to fur and lay linoleum in Bret Harte Sanatorium. Other bidders: M. Corren & Sons, \$8880; Manthey Bros., \$9720.48; M. Deegan, \$9545; Van Fleet Freear, \$9880.

**Sub-bids Being Taken**  
**HOSPITAL** Cost \$250,000  
**FRESNO, Fresno Co., Cal., Villa Addition.**  
Three-story and base, reinf. concrete hospital, plaster exterior.  
Owner—Sister of Holy Cross, South Bend, Ind.  
Architect—Alfred I. Coffey, Phelan Bldg., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.

**SAN FRANCISCO**—Board of Public Works has requested supervisors to adopt ordinance authorizing preparation of plans for proposed chapel at San Francisco Hospital. It is expected that bids will be called within the next three weeks.

**LIVERMORE, Ala. Co., Cal.**—J. A. Bryant, 185 Stevenson st., San Francisco, awarded the following sub-contracts in connection with construction of buildings and utilities, including walks, at Veterans' Hospital, Livermore, Cal., for J. S. Government.  
**Electrical work**—Bert L. Perry, Inc., Los Angeles.

**Linoleum**—Anderson Carpet House, 519 13th st., Oakland.  
**Brick Masonry**—White and Gloor, Monadnock Bldg., S. F.  
**Glass**—W. P. Fuller Co., 301 Mission, S.F.  
**Painting**—D. Belinsky, 165 Grove st.  
As previously reported: Mill work to Sunset Lumber Co., 1st and Water st., Oakland; reinforcing steel to Frederick Steel Co., Standard and Webster sts., Alameda; plumbing and heating to Herman Lawson, 465 Tehama st., San Francisco.

**MODESTO, Stanislaus Co., Cal.**—J. H. Carpenter, 29 E Willow st., Stockton, at \$22,437, awarded contract by county supervisors to erect first unit of new county hospital comprising nurses' home and superintendent's residence, both of frame and stucco coat. Russell Guene and V. Ogilow Lappe, architects, 1017 Ray Bldg., Oakland. Other bids:  
Henry Tennyson .....\$24,238  
W. R. Myers .....24,521  
Ernest Green .....24,934  
H. W. Redman .....25,210  
Geo. J. Ulrich & Son .....25,570  
J. Ubels .....26,156  
N. L. & E. N. Brown .....27,228  
Arnold Brothers .....29,497  
D. R. Hanify .....31,497

**NORWALK, Cal.**—As previously reported, bids will be received by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for (a) general work, and (b) mechanical work in connection with cottages "E" and "F" at Norwalk State Hospital. Separate bids are wanted for each unit. Will comprise two 2-story reinforced concrete buildings, each with tile roof; est. cost \$165,000. See call for bids under official proposal section in this issue.

**WELLS, Nev.**—Anderson and McShee, Winnemucca, Nev., at \$26,492, awarded contract by Wells high school district to erect dormitory at high school grounds; 2-story brick, colonial type. Geo. A. Ferris and Son, architects, Reno Nev. Other bids: Ernest White, Twin Falls, Idaho, \$28,039; William Treseder & Son, Ogden, Utah, \$28,690; Roush & Belz, Reno, Nev., \$32,345.

## HOTELS

**SAN FRANCISCO**—The Owl Drug Co. has taken a 20-year lease of the corner store in the new Pickwick hotel, a 7-story class A structure to be built at the corner of Fifth and Mission streets. The lease was made through the offices of Thomas Magee & Sons. Plans have been completed by Architects, O'Brien Bros., 318 Montgomery sts., and will be ready for bids in about a week.

**COLUSA, Colusa Co., Cal.**—N. C. Fast, former local high school instructor, backs proposal to form corporation to finance erection of modern hotel building to contain from 65 to 80 rooms.

**Steel Contract Let—Excavating Bids In**  
**HOTEL** Cost, \$2,000,000  
**SAN FRANCISCO, SE Sutter and Powell streets.**  
Twenty-two-story class A hotel and store building (500 rooms and baths).  
Owner—Huckins Hotel System (Leo Huckins, Financial Center Building, manager).  
Architect—Weeks & Day, Financial Center Bldg., S. F.  
Contractor—Lindgren & Swinerton, 225 Bush st., S. F.  
**Structural steel** awarded to Pacific Rolling Mills, 1200 17th st., and U. S. Steel Corp.

**Planned**  
**ALTERATIONS** Cost \$—  
**SAN FRANCISCO, St. Francis Hotel, Powell and Geary.**  
Extensive alterations to first floor and interior.  
Owner—St. Francis Hotel  
Architect—Wm. B. Faville, 1st National Bank Bldg.  
Plans are very preliminary and it is not decided just what improvements will be made. New elevators are now being installed.

**Taking Sub-bids**  
**HOTEL** Cost \$85,000  
**SAN FRANCISCO, SE Valencia and 15th street.**  
Five-story and basement steel frame and concrete hotel building, 72 rooms, 50 per cent baths.  
Owner—J. Bessette.  
Architect—P. Righetti, 12 Geary St., San Francisco.  
As previously reported: Grading, reinforced concrete, concrete and cement work awarded to L. Vannucci Bros., 1875 San Bruno Ave., San Francisco, at \$18,900.

**LOS ANGELES, Cal.**—Architect A. F. Leicht, 462 N Vermont avenue, has prepared preliminary plans for a height-limit hotel to be erected on property adjoining Angelus Temple for Aimee Semple McPherson. The cost is estimated at \$275,000.

**DANA POINT, Cal.**—Charles A. Hill, 2699 Beechwood drive, Los Angeles, is preparing working plans for a 3-story frame and stucco hotel building to be erected at Dana Point, for Dana Point Syndicate; 100 hotel rooms; 150x250 ft., tile and composition roofing, oil heating, 90 per cent baths.

**Preliminary Sketches Prepared**  
**HOTEL** Cost \$120,000  
**SACRAMENTO, Sacramento Co., Cal.**  
Five-story brick and concrete hotel and store building (6 stores, 112 rooms, 50 per cent baths).  
Owner—  
Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.  
Foundation to be of concrete and steel, frame to be of steel, interior partitions to be of wood studs, metal lath, roof of composition, two elevators, steam heating system, oil burner, plumbing goods to Crane Co.

**Bids Under Advisement.**  
**HOTEL** Cost, \$225,000  
**WOODLAND, Yolo Co., Cal.** Main and College Sts., 160x112 feet.  
Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores). the Woodland Hotel.  
Owner—Weeks Investment Co.  
Architect and Manager of Construction—W. H. Weeks, 269 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

**EUREKA, Humboldt Co., Cal.**—The rebuilding of Hartsook Inn near Eureka is underway under the personal direction of Fred Hartsook, photographer of San Francisco. Building was recently destroyed by fire. Damage estimated at \$75,000. Construction is of wood, rustic style.

**Preparing Sketches**  
**GARAGE-HOTEL** Cost \$—  
**EUREKA, Humboldt Co., Cal., Fourth st., bet. E & F.**  
New garage and hotel bldg. (height and type of construction not decided).  
Owner—Pickwick Stage Co., 75 Fifth st., S. F., and Los Angeles.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery st., S. F.

**LOS BANOS, Merced Co., Cal.**—Triglia & Pedrone, operating the New Oberon Hotel, have had plans prepared and construction will be started shortly on a 50-room with connecting baths, addition to the present structure. Electric elevator will be installed. The ground floor of the structure will undergo extensive remodeling for hotel lobby and stores.

## ICE AND COLD STORAGE PLANTS

**SANTA CLARA, Santa Clara Co., Cal.**—Southern Pacific Railroad, 65 Market St., San Francisco, is reported to be planning the construction of a large ice manufacturing and cold storage plant to serve refrigerator cars for the Santa Clara Valley section. San Francisco offices of the company, however, refuse to confirm the report.

## POWER PLANTS

**LOS ANGELES, Cal.**—Until 3 p. m., Aug. 26, bids will be rec. by water and power commission for lead covered cable; P-432. James P. Vroman, secty.

**GLENDAL, Cal.**—Until Aug. 26 10 a. m., bids will be rec. by A. J. Van Wieu, city clerk, to fur. (1) 24,000 lbs. hard drawn copper wire No. 2 0-7 strand (2) 6000 lbs of No. 4000,000 C.M. 19 strand (3) 20,000 ft. 1-inch Sheraduct iron conduit, (4) 6000 ft. 1½-inch Sheraduct iron conduit, Cert. check for 10 per cent. Further information obtainable from clerk.

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**MODESTO, Stanislaus Co., Cal.**—Until 2 p. m. Sept. 1, bids will be rec. by the Modesto Irrigation District for construction materials and or labor to build approx. 40 miles of 66,000 volt transmission line. Bids will be rec. on any or all the following items:

Item No. E-1—Fur. and del. bare copper cable.

Item No. E-2—Fur. and del. porcelain insulators and hardware.

Item No. E-3—Fur. and del. wood crossarms.

Item No. E-4—Fur. labor.

Item No. E-5—Fur. and del. wooden poles.

Item No. E-6—Fur. and del. galvanized steel poles.

Plans obtainable on deposit of \$5. Cert. check or bond 5 per cent. C. S. Abbott secretary. See call for bids under official proposal section in this issue.

## PUBLIC BUILDINGS

**SACRAMENTO, Cal.**—State Department of Public Works, Division of Architecture, Forum Bldg., has awarded contracts for fur. and install steel book-stacks, marble floors, stairs and other miscellaneous work in connection with Library and Courts Bldg., Sacramento, as follows: Plans prepared by Architects Weeks & Day, Financial Center Bldg., S. F.:

Bookstacks—Snead & Co., Jersey City, N. J., \$139,800.

Newspaper Stacks—McKee & Wentworth, 39 2nd st., S. F., \$31,295.

**SACRAMENTO, Cal.**—New bids will be taken by State Department of Public Works, Division of Architecture, Forum Bldg., to manufacture, deliver and install furnishings and technical equipment for Library and Courts Bldg., Sacramento. About 6 weeks will be allowed for figuring.

**MADERA, Madera Co., Cal.**—Following bids taken under advisement until Sept. 7 by county supervisors to remove old tower clock and install new electric clock and dating machine for the courthouse:

Pacific Electric Clock Co., Inc., \$3310.  
J. T. Welch, \$2861.60; ded. \$200 if short pendulum is used and \$100 allowance given for old clock.

Standard Electric Time Co. \$3003. Alternate bid of \$2107 f. o. b. factory for 8 secondary clocks, smaller battery and no dating stamp or lighting device.

Alta Electric Co., Inc., \$1250, or \$2750 if tower clock is used as master clock.

**WHITTIER, Los Angeles Co., Cal.**—Until 11 a. m., August 24, bids will be rec. by the secretary of the board of trustees of Whittier Public Library for erecting an addition to the public library building at Whittier. Myron Hunt, 1107 Hibernian Bldg., L. A., architect. The addition will contain a new reference department and stack-room space; it will be one story and basement, class A construction, reinforced concrete walls, steel roof trusses, stucco exterior, composition roofing.

**SAN PEDRO, Los Angeles Co., Cal.**—Brombacher Iron Works, 1662 Long Beach avenue, submitted low bid to city purchasing agent Aug. 10 at 24,444 net for steel cell work in city hall at San Pedro, under specifications No. 1490. Other bids: Steel Construction Co., \$28,967, 1 per cent discount 30 days; Jackson Iron Works, \$29,770, net; Lowthry Iron Works, \$30,300, 1 per cent 30 days; Pauly Jail Building Co., \$35,592, 2 per cent 30 days; Van Dorn Iron Works, \$40,998, net.

**MODESTO, Stanislaus Co., Cal.**—Until Aug. 31, 7:30 P. M., bids will be rec. by H. E. Gragg, city clerk, to erect addition to McHenry Library at N. e. corner 14th and I streets; estimated cost, \$25,000. Plans prepared by Frank Rossi, Modesto city engineer. Addition will be 58 by 76 ft. Cert. check 10% payable to Mayor req. Plans obtainable from city engineer. See call for bids under official proposal section in this issue.

**ROSS, Marin Co., Cal.**—Until Sept. 1, 8 p. m., bids will be received by C. J. Bradley, town clerk, to erect town hall and fire engine house. John White, architect, room 426, 163 Sutter st., San Francisco. Town hall will be 1-story frame and stucco construction. Fire house will be 1-story frame and stucco construction.

Cert. check 10 per cent payable to town clerk req. with bid. Plans obtainable from architect and on file in office of clerk. See call for bids under official proposal section in this issue.

**SUISUN, Solano Co., Cal.**—The following bids were rec. by the Solano county clerk, Fairfield, for the construction of a 1-story frame and stucco memorial bldg. for the County of Solano. Plans were prepared by Architects Coffman Hahlgberg and Stafford, Forum Bldg., Sacramento:

Martin Construction Co., Sacra.....\$20,959

Herndon & Finnigan, Sacra.....26,935

The bid of the Martin Construction Co. is taken under advisement until September 6. M. A. Jenkins, 3560 Y st., Sac., submitted a bid for piling at \$1868, which was rejected as being too high.

**RIO VISTA, Solano Co., Cal.**—Victor Kauffenberg, Rio Vista, submitted low bid and was awarded contract at \$21,380 for the construction of a 1-story frame and stucco memorial building. It is to be erected for the County of Solano, from plans prepared by Architects Coffman Hahlgberg and Stafford, Forum Bldg., Sacramento. Other bidders were:

Herndon & Finnigan, Sacra.....\$24,890

Fred I. Peacock, Sacra.....28,418

**SACRAMENTO, Cal.**—The following bids were rec. by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for fur. materials and labor for the steam piping to Capitol Bldg.:

Latourrette-Fical Co., 907-17 Front st., Sacramento, \$5405.

Hately & Hately, Sac., \$6582, 50 days.  
Stack Plumbing and Heating Co., \$6675, 60 days.

Luppen & Hawley, Sac., \$7185, 90 days.  
All bids taken under advisement.

**LODI, San Joaquin Co., Cal.**—City council orders bids received for 100 additional chairs for city hall to be installed in Chamber of Commerce quarters. J. F. Blakely, city clerk.

**LODI, San Joaquin Co., Cal.**—City council orders bids received to furnish and place floor coverings in new city hall. J. F. Blakely, city clerk.

## RESIDENCES

**Segregated Bids Being Taken**  
**RESIDENCE** Cost \$20,000  
**ALAMEDA, Alameda Co., Cal.** El Miro Court.

Two-story frame and stucco Italian style residence and separate garage with terra cotta tile roof (10 rooms and 4 baths).

Owner—Lloyd Swayne, Alameda.  
Architect—Kent & Haas, 525 Market st., San Francisco.

Segregated bids being taken. General work will be done by day's labor.

**Contract Awarded**  
**BUNGALOW** Cost \$13,500  
**PIEDMONT, Alameda Co., Cal.**  
One-story and base. frame and stucco bungalow (8 rooms and 3 baths).  
Owner—H. Haas.  
Architect—W. H. Weeks, 369 Pine st., S. F.  
Contractor—Geo. Windsor, 928 Kingston ave., Oakland.

**Contractor Taking Sub-Bids.**  
**RESIDENCE** Cost, Approx., \$12,000  
**WOODSIDE, San Mateo Co., Cal.**  
Two-story frame and stucco residence.  
Owner—Bradford M. Melvin, Financial Center Bldg., San Francisco.  
Architect—Ward & Blohme, 310 Sansome St., San Francisco.  
Contractor—Dowsett-Ruhl Co., 77 O'Farrell St., San Francisco.

**Plans Being Figured**  
**RESIDENCE** Cost \$18,000  
**BERKELEY, Alameda Co., Cal.** Claremont Park.  
Two-story frame and stucco Spanish style residence (7 rooms and 2 baths).  
Owner—E. B. Bumsted, 2421 Prospect ave., Berkeley.  
Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.  
Bids are being taken for a general contract.

**Work Progressing**  
**RESIDENCE** Approx. \$300,000  
**DEL MONTE, Monterey Co., Cal.** opposite Del Monte Hotel.  
One and two story native stone residence with tile roof, 35 rooms, chapel, 5 courts, etc.  
Owner—H. L. Mack, of McDonnell & Co., Palace Hotel, and 2360 Washington st., S. F.  
Architect—Sidney B. Noble and Archie Newsom, 14 Montgomery st., S. F.  
Construction on the guest building, shops and garage are under way. Mr. Moffatt is in charge of the work and purchasing of materials. Plans are not complete. Work will extend over a period of two years or so.

**Sub-bids Being Taken**  
**RESIDENCE** Cost \$20,774  
**SAN FRANCISCO, San Anselmo avenue,** nr. San Andreas, lot 3 and ptn lot 4, blk. 43, St. Francis Wood.  
Two-story frame and stucco residence.  
Owner—Frank H. Walker, 50 Santa Clara, S. F.  
Architect—Ed. Musson Sharpe, 60 Sansome, S. F.  
Contractor—Stephenson Construction Co., Hearst Bldg.

**Figures to Be Taken Next Week**  
**BUNGALOW** Cost \$8000  
**SAN FRANCISCO, St. Mary's Park.**  
One-story frame and stucco bungalow.  
Owner—Cesare Fabroni.  
Architect—Chas. Fantoni, 550 Montgomery st.  
Bids will be taken for a general contract.

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal.** No. 951 Longridge Road.  
Two-story 8-room frame residence.  
Owner—Sam C. Greenberg, San Francisco  
Architect—D. M. Crooks, Thayer Bldg., Oakland.  
Contractor—Jas. L. Rich, 1065 Trestle Glen Road, Oakland.

**Contractor Taking Sub-Figures.**  
**RESIDENCE** Cost, \$15,433  
**PACIFIC GROVE, Monterey Co., Cal.**  
Pacific Grove Acres.  
Two-story frame residence, garage and stables (interior all wood, no plastering).  
Owner—Mrs. D. A. Batchford, Pacific Grove.  
Architect—J. W. Maxwell, 821 Laurel Ave., Pacific Grove.  
Contractor—Dowsett-Ruhl, Pebble Beach.  
Mill Work—Pacific Mfg. Co., San Francisco.  
Heating, (Automatic oil, Ray Burner)—International Heating Co., S. F.

**Permit Applied For**  
**RESIDENCE** Cost \$10,150  
**OAKLAND, S. Larkspur Rd. off Sunnyhills Rd.**  
Two-story frame and stucco residence (13 rooms and garage).  
Owner—A. R. Lapham, 874 Trestle Glen Rd., Oakland.  
Contractor—Owner.

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Sub-bids to be Taken in a Week  
**RESIDENCE** Cost \$70,000  
**THEFTON**, San Mateo Co., Cal.  
 Large 2-story frame residence (rustic exterior, gas heat).  
 Owner—Martin S. Mitau, 840 Powell St., S. F.  
 Architect—Gordon Kaufman, 325 W 8th street, L. A.  
 Contractor—Dowsett & Ruhl, 77 O'Farrell street, S. F.

To Be Done By Day's Work.  
**RESIDENCE** Cost, \$10,000  
**AN FRANCISCO**. E Willmar — N Sea Cliff.  
 One-story and basement frame and stucco residence.  
 Owner—Louis Johnson, 729 Occidental Ave., San Francisco.  
 Architect—None.

Plans Being Figured  
**RESIDENCE** Cost \$25,000  
**OS ALTOS**, Santa Clara Co.  
 Two-story frame and stucco country home (8 rooms, 3 baths).  
 Owner—Withheld.  
 Architect—P. Righetti, 12 Geary st.  
 Bids are wanted for a general contract.

Bids Wanted  
**RESIDENCE** Cost \$16,000  
**BERKELEY**, Alameda Co., Cal. Vincent road.  
 Two-story frame and stucco residence with tile roof (9 rooms, 3 baths).  
 Owner—Dr. Herbert Evans, 2500 Durant Ave., Berkeley.  
 Architect—Henry H. Guttererson, 526 Powell st., S. F.  
 Frank G. Applebe, 2405 Acton st., Berkeley \$14,970  
 Jenn Connolly Co. 15,492  
 C. J. Maurer 15,989  
 Dudley De Valbiss 16,432  
 Bath & Wendt 16,689  
 Lloyd Hook 17,400  
 Harold Paige 17,482  
 D. Malstrom 18,786

**SANTA MONICA**, Los Angeles Co., Cal.  
 Koerner & Gage, 468 N Camden drive, Beverly Hills, are completing working plans and are taking sub-bids on plastering, stone tile, fences and wrought iron, a 2-story, 26-room stone tile dwelling to be erected at 1051 San Vicente rd., Santa Monica, owner's name withheld; hand made tile roofing, hardwood, tile and cement floors, hardwood and pine m, automatic water heater, gas unit heating system electrically controlled, wrought iron, 7 tile baths, lavatories, tile alboards, electric refrigerator, pipe organ, cedar lined closets, stone and tile bathtubs, 4-car garage; \$200,000.

Plans Ready For Bids In One Week.  
**RESIDENCE** Cost, \$20,000  
**AREMONT**, Alameda Co., Cal.  
 Two-story ten-room frame and stucco residence (terra cotta tile roof).  
 Owner—Annie Reese.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
 Bids will be taken for a general contract.

Contract Awarded.  
**TERATIONS** Cost, \$—  
**ILLSBOROUGH**, San Mateo Co., Cal.  
 Alterations and additions to country home.  
 Owner—Mrs. Rudolph Spreckels.  
 Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.  
 Contractor—Grace & Bernieri, Claus Spreckels Bldg., San Francisco.  
 Sub-bids will be taken in one week.

Contract Awarded.  
**RESIDENCE** Cost, \$10,000  
**AKLAND**, Alameda Co., Cal. Montclair District.  
 Two-story 7-room frame and stucco residence.  
 Owner—Miss Bryerly.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
 Contractor—George Windsor, 928 Kingston Ave., Piedmont.

Contract Awarded  
**RESIDENCE** Cont. Price \$10,248  
**EDMONT**, part lot 10 Blk E, Piedmont Park.  
 Two-story frame and stucco residence and garage.  
 Owner—P. N. Gardner, Piedmont, Cal.  
 Architect—Wm. and Edw. Shimer, Thayer Bldg., Oakland.  
 Contractor—T. D. Courtright, 5098 Marina ave., Oakland.

August 16, 1927  
 Ready For Bids In One Week.  
**RESIDENCE** Cost, \$8000  
**ORINDA**, Alameda Co., Cal.  
 One-story 5-room frame and stucco residence.  
 Owner—Robert Hunter Jr.  
 Architect—Fred H. Reimers, Tribune Tower, Oakland.

Preparing Sketches  
**RESIDENCE** Cost \$40,000  
**PIEDMONT**, Alameda Co., Cal.  
 Two-story frame and stucco residence (12 rooms).  
 Owner—Withheld.  
 Architect—Claude B. Barton, 1804 Harrison st., Oakland.

Ready for Bids in One Week  
**RESIDENCE** Cost \$15,000  
**NORTH BERKELEY**, Alameda Co., Cal.  
 Two-story brick residence (8 rooms, 2 baths and garage).  
 Owner—Wm. Garren, De Young Bldg., S. F.  
 Architect—W. M. I. Garren, De Young Bldg., S. F.

Bids Wanted—To be Opened August 31, 2 p. m.  
**RESIDENCE** Cost \$40,000  
**SAN FRANCISCO**, El Camino Del Mar, Sea Cliff District.  
 Two-story and base. frame and stucco residence (10 rooms, 4 baths, social hall and garage); tile roof.  
 Owner—Ed A. Lachmann, 641 15th ave., S. F.  
 Architect—S. Heiman, 57 Post st., S. F.  
 Bids will be taken for a general contract.

Contract Awarded  
**RESIDENCE** Cont. price \$9000  
**PACIFIC GROVE**, Monterey Co., Cal.  
 One-story frame and stucco Spanish style residence with tile roof (six rooms and garage).  
 Owner—Chas. W. Barrett, Pacific Grove.  
 Architect—W. K. Bartges, Mercantile Trust Bldg., Berkeley.  
 Contractor—Richard Shivers, Pacific Grove.

Contract Awarded  
**RESIDENCE** Cost \$7000  
**BERKELEY**, Alameda Co., Cal. Cragmont ave.  
 One-story and basement frame and stucco residence.  
 Owner—Dante Traversaro, 2114 Center st., Berkeley.  
 Architect—William K. Bartges, American Trust Bldg., Berkeley.  
 Contractor—J. V. Short, 1386 Euclid ave., Berkeley.

## SCHOOLS

**SANGER**, Fresno Co., Cal.—Following is a complete list of bids received by Sanger Union High School District to erect high school, from plans prepared by W. D. Coates Jr., architect, Rowell Bldg., Fresno. Segregated bids were taken under the following propositions: (1) carpentry, concrete work, structural steel, reinforcing steel, ornamental iron and sheet metal work; (2) brick work; (3) mill work and glazing; (4) lathing, plastering and remodeling; (5) painting; (6) roofing; (7) linoleum; (8) blackboards;

(9) electric wiring; (10) electric clocks, telephones, etc; (11) plumbing; (12) heating; (13) pumping plant; (14) finish hardware.

**No. 1—Carpentry, Etc.**  
 McGinty Constr. Co., Fresno (a).....\$57,987  
 W. T. Harris, Fresno (a).....\$60,522  
 Shorb & Neads, Fresno (a).....60,846  
 (b).....93,900  
 Carl H. Peterson, San Francisco and Fresno (a).....61,150  
 W. J. Oaks, Fresno (c).....99,500  
 (a) carpentry; (b) carpentry and brick work; (c) work classed under Props. 1 and 3.

**No. 2—Brick Work**  
 H. C. Platts, Fresno.....\$25,344  
 J. L. Smith, Fresno.....25,944  
 D. A. Moore, Fresno.....27,550  
 J. M. Brown, Fresno.....27,800  
 Paul Kinder, Fresno.....27,825  
 L. C. Larsen, San Francisco.....35,856

**No. 3—Millwork**  
 Hollenbeck & Busch, Fresno.....\$7996  
 Fresno Planing Mill, Fresno.....8392  
 Madrary Planing Mill, Fresno.....8705  
 Bingan-Wenks Planing Mill, Fresno 9264

**No. 4—Lathing and Plastering**  
 Joseph Massi, Fresno.....\$24,440  
 N. L. McKenzie, Fresno.....25,000  
 MacGruer & Simpson, S. F.....25,756  
 A. Knowles, San Francisco.....28,874

**No. 5—Painting**  
 Alta Electric Co., San Francisco.....\$3850  
 N. W. Davis, Fresno.....3850  
 Joseph Streeter, Fresno.....4215  
 E. F. Donahoe, Fresno.....4300  
 Jas. E. Harrison, Fresno.....4436  
 Raphael & Co., San Francisco.....4962  
 M. W. Hancock, Fresno.....6178  
 Geo. H. Finger, Sanger.....9700

**No. 6—Roofing**  
 Ferris Osborne Co., Fresno (a).....\$2460  
 (b).....2564  
 E. H. Coffman, Fresno.....2540  
 C. F. McMullen, Fresno.....2768

**No. 7—Linoleum**  
 J. R. Cain, Sanger (a).....\$2115  
 (b).....2328  
 C. E. McMullen, Fresno.....3183  
 Von Fleet-Freear Co., S. F.....3600  
 Large & McKenzie, Fresno.....3915

**No. 8—Blackboards**  
 Remington-Rand Co., Fresno.....\$1881.75  
 H. S. Crocker Co., San Francisco 1950.00  
 C. F. Weber & Co., San Francisco 1950.00

**No. 9—Electric Work**  
 Electric Constr. Co., Fresno.....\$7949  
 Alta Electric Co., San Francisco.....8278  
 Luppen & Hawley, Sacramento.....9837

**No. 10—Electric Clocks**  
 Pacific Electric Clock Co., Berkeley.....\$1928  
 Standard Elec. Time Co., S. F.....2232  
 Alta Electric Co., San Francisco.....2400

**No. 11—Plumbing**  
 B. A. Newman Co., Fresno.....\$6431  
 Barrett-Hicks Co., Fresno.....6793  
 Kingsburg Plumbing Co., Kingsburg 7500

**No. 12—Heating**  
 W. Degan, Fresno.....\$13,603  
 B. A. Newman, Fresno.....13,838  
 Barrett-Hicks Co., Fresno.....14,127  
 Luppen & Hawley, Sacramento.....14,890

**No. 13—Pumping Plant**  
 Luppen & Hawley, Sacramento.....\$1437  
 Sanger Plumbing House, Sanger.....1533  
 B. A. Newman, Fresno.....1826

**No. 14—Finish Hardware**  
 Fresno Hardware Co., Fresno.....\$2465  
 Barrett-Hicks Co., Fresno.....2592  
 Sanger Hardware Co., Sanger.....2695  
 Coblentz Bros. Co., Sanger.....2944

**NOTE**—Alta Electric Co. of San Francisco submitted combination bids as follows:—Electric, painting and electric clocks, \$13,774; painting and clocks, \$5800; electric and clocks, \$9928.

Completing Plans  
**SCHOOL** Cost, \$125,000  
**SAN FRANCISCO**. Twenty-third ave and Geary st.  
 Two-story and base. class B reinforced concrete parochial elementary school for St. Monica's Parish.  
 Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin st., S. F.  
 Architect—Leo J. Devlin, Pacific Bldg., S. F.  
 Structural Engineers—Ellison & Russell, Pacific Bldg., S. F.  
 Plans will be ready for bids in about 3 weeks.

Plans To Be Prepared.  
**CLASS A BLDGS.** Cost, \$—  
**BERKELEY**, Alameda Co., Cal. U. of C. Campus.  
 One or a group of Class A buildings to be known as Engineering Group.  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, Sharon Bldg., San Francisco.  
 Buildings will house mechanical, electrical and civil engineering departments.

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**Contract Awarded**  
**SCHOOL** Cost \$5471  
 APLEGATE, Placer Co., Cal.  
 One-story frame school.  
 Owner—Aplagate School District.  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
 Contractor—T. C. Tyrrell, Aplegate, Cal.

**Sub-contracts Awarded**  
**CONVENT** Cost \$250,000  
 BELMONT, San Mateo Co., Cal.  
 Two and three story steel frame and reinforced concrete college building, Unit No. 1.

Owner—Notre Dame Convent, Belmont.  
 Architect—J. J. Donovan, Tapscott Bldg., Oakland.  
 General Contractors—Schuler & McDonald, 1723 Webster st., Oakland, having excavating, concrete, masonry, structural steel, carpentry and millwork at \$210,000, have sub-let the following:

Millwork—Pacific Mfg. Co., S. F.  
 Reinf. steel—Soule Co., Rialto Bldg., S. F.  
 Structural steel—Moore Drydock Co., Oakland.

A complete list of the segregated contracts were reported Aug. 8.

**Plans To Be Prepared.**  
**BUILDING** Cost, \$250,000  
 BERKELEY, Alameda Co., Cal. University Campus.  
 Five-story reinforced concrete building (Life Sciences).  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
 It is planned to have building completed within a year.

**Plans To Be Prepared.**  
**INFIRMARY BLDG.** Cost, \$400,000  
 BERKELEY, Alameda Co., Cal. University of California Campus.  
 Three or four-story reinforced concrete infirmary building.  
 Owner—University of California.  
 Architect—Geo. W. Kelham, 315 Montgomery St., San Francisco.  
 It is planned to have construction started in the Spring of 1928.

**Contract Awarded**  
**SCHOOL** Cost, \$—  
 HOLLISTER, San Benito Co., Cal.  
 One- and two-story reinforced concrete 14-room grammar and high school building.  
 Owner—Sacred Heart Convent.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
 Contractor—A. J. Miller, Santa Clara.

**Completing Plans**  
**SCHOOL** Cost \$270,000  
 OAKLAND, Alameda Co., Cal., 26th ave. and Myrtle st.  
 Two-story brick addition to present 2-story school (20 classrooms and gymnasium).  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept., Oakland Bd. of Education.  
 Final plans will be approved shortly.

**Bids Still Taken Under Advisement.**  
**LABORATORY** Cost, Approx. \$100,000  
 PACIFIC GROVE, Monterey Co., Cal., Hopkins Marine Laboratory.  
 Two-story reinforced concrete laboratory building.  
 Owner—Stanford University, Palo Alto.  
 Architect—Bakewell & Brown, 251 Kearny st., S. F.  
 An announcement will probably be made August 19.

**Plans Completed—Awaiting Approval.**  
**ADDITION** Cost, \$70,000  
 OAKLAND, Alameda Co., Cal. Laurel School Site, Kansas and Brown Ave.  
 One-story 7-room reinforced concrete and brick addition to school.  
 Owner—City of Oakland Board of Education.  
 Architect—W. R. Yelland, 1404 Franklin St., Oakland.  
 Bids will be called for about Sept. 1st.

**BERKELEY, Alameda Co., Cal.—Until Aug. 29, 8 P. M., bids will be received by Clara F. Andrews, Secy., Board of Education, 2133 Allston Way, to fur. and install steel lockers in the Garfield Junior High School at the n. w. corner of Rose and Grant Sts. Cert. check 10% payable to Berkeley High School District required with bid. Specifications obtainable from Secy. See call for bids under official proposal section in this issue.**

**MADERA, Madera Co., Cal.—Until Aug. 27, 7:30 p. m., bids will be received by C. W. Clawson, clerk Madera elementary school district, for (1) install boiler with low water automatic cut-off on furnace at Luther Burbank school with needed repairs to put the plant into running condition, (2) install heat radiators in three rooms in the domestic science building at the Lincoln grammar school and connecting with furnace in grammar school; construct concrete duct for pipes and install low water automatic cut-off on boiler of furnace. Cert. check 10 per cent req. with bid. Plans obtainable from clerk.**

**Plans Being Prepared**  
**ADDITION** Cost \$60,000  
 ST. HELENA, Napa County.  
 Two-story reinf. concrete or brick addition to present school (4 classrooms and gymnasium).  
 Owner—St. Helena School District.  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
 A bond election is to be held Aug. 30.

**SANTA BARBARA, Cal.—Until 8 p. m., Aug. 25, bids will be rec. by trustees of Hope school district, near Santa Barbara, for fur. and installing gas steam radiators for the new school building. Ed-**



ANOTHER "BUILDERS' Day."

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At the first annual "Builders' Day" in Big Basin some of the over-enthusiastic builders named one of the giant redwoods "Clarence F. Pratt" for the originator of "Builders' Day." Mr. and Mrs. Pratt in front of this tree.



yards, Plunkett & Howell, architects, Santa Barbara. Plans may be obtained from Marie F. MacQuiddy, clerk of the board.

**BERKELEY, Alameda Co., Cal.**—As previously reported, until Aug. 29, 8 p. m., bids will be rec. by Clara F. Andrews, secty. board of education, for alterations and addition (2-story brick) to Edison junior high school in south side of Oregon street bet. Grant and McGee. V. H. Ratcliff, architect, Chamber of Commerce Bldg., Berkeley. Estimated cost \$30,000. Cert. check 10 per cent payable to Berkeley high school district eq. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**GAVIOTA, Santa Barbara Co., Cal.**—Until Aug. 22, 8 p. m., bids will be received by J. M. Rutherford, clerk, Vista del Mar union school district, for plumbing and heating in connection with new school building. Louis N. Crawford, architect, Jones Bldg., Santa Maria. Cert. check 10 per cent req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**Contract Awarded.**  
**GYMNASIUM** Cost, \$7380  
**SEBASTOPOL, Sonoma Co., Cal.**  
Finish shower room in girls' gymnasium. Owner—Analay Union High School District Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.  
Contractor—C. W. Shatto, Sebastopol.

**LOS ANGELES, Cal.**—J. S. Metzger & Son, 1007 S Grand avenue, have been awarded general contract by the Los Angeles board of education at \$33,333 for the erection of a 1-story auditorium addition to the Marianna avenue school at NE corner of Marianna and Gleason avenues. Thos. Haverly Co., 8th and Maple, was awarded contract for plumbing at \$1163 and for heating at \$7272; C. A. Henshaw, Huntington Park, was awarded contract for painting at \$1039; and American Elec. Constr. Co., 757 E 9th street, was awarded contract for electric wiring at \$1250.50.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Until 12 m., August 24, bids will be rec. at the office of Gable & Wyant, architects, 634 E Western avenue, for erecting an auditorium and classroom building at Beverly Vista school site, at 3 Elm street and Rexford drive, Beverly Hills. Bids will be taken separately on general contract, painting, plumbing, electrical work, and heating and ventilating. Bids will be opened by the board of trustees of Beverly Hills school district at 4 p. m., August 24, at Beverly Hills branch of Security Trust & Savings Bank. Cert. check or bond for 5 per cent req. The building will contain an auditorium to seat 600 people, and eight classrooms; brick construction, cast stone trim, clay tile roofing, maple floors, blackboards. The cost is estimated at \$100,000.

**QUINCY, Plumas Co., Cal.**—Date of opening bids for gymnasium buildings at Quincy, Greenville and Portola for the Plumas County high school district, was postponed to August 13th, Ralph D. Taylor, Lassen Industrial Bank Bldg., Susanville, architect.

**FRESNO, Fresno Co., Cal.**—Mr. and Mrs. S. L. Polito, operating the Polito School, are having plans prepared for a \$30,000 school in Fortcamp Ave. near Olive street; will be two-story frame and stucco construction. The school teaches dancing, dramatics and singing.

**SELMA, Fresno Co., Cal.**—Squire Cooper, Selma, at \$1605 awarded contract by Selma Union High School District for exterior alterations to present high school. Leslie T. Wright, Selma, at \$165 awarded contract for plumbing work in connection with same contract.

**BERKELEY, Ala. Co., Cal.**—The following bids were received by Clara F. Andrews, secty. Board of Education, to furnish chairs for school department:

High School	
Northwest Chair Co., S. F.,	\$340, \$2750, \$255, 1925.
Rucker Fuller Desk Co.,	677 Mission st., S. F., \$415, \$3500, \$311.25, \$3450.
C. F. Weber Co.,	601 Mission st., S. F., \$427, \$3675, \$320.20, \$2572.50.
Grammar School	
Northwest Chair Co.,	\$680, \$1700, \$430, \$425, \$1020, \$255.
Rucker Fuller Desk Co.,	\$810, \$2050, \$415, \$506.25, \$1230, \$311.25.
C. F. Weber Co.,	\$824, \$2090, \$427, \$515, \$1254, \$230.25.
All bids taken under advisement.	

**BERKELEY, Ala. Co., Cal.**—The following bids were rec. by Clara F. Andrews, secty., Board of Education, 2133 Allston way, to erect addition to Jefferson school at Rose and Sacramento sts. Henry H. Gutterston, architect, 526 Powell st., San Francisco. Will be 1-story frame and stucco, containing three classrooms and wardrobe:

Frank Appelbe, 2405 Acton, Oak.	\$12,900
J. B. Bishop, Oakland	13,989
F. O. MacDonald, Oakland	14,000
F. R. Siegrist, Oakland	14,177
John M. Bartlett, Oakland	14,371
Connor & Connor, Oakland	14,631
Heath & Wendt, Oakland	14,687

All bids taken under advisement.

**OAKLAND, Cal.**—As previously reported, bids will be received by John W. Edgemond, secty., Board of Education, until Aug. 30, 9:45 a. m., to erect addition to Golden Gate school in 62nd st. bet. San Pablo ave. and Herzog st. George O'Brien, architect, Bacon Bldg., Oakland. Segregated bids are wanted for (1) general work; (2) awning type window fixtures and hardware; (3) slate blackboards. Will be two-story brick and plaster construction; 12 class rooms and kindergarten. Est. cost \$80,000. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland. See call for bids under official proposal section in this issue.

**QUINCY, Plumas Co., Cal.**—The following bids were received by W. A. Kingdon, clerk, to erect three high school gymnasium buildings, one at Quincy, Greenville and Portola. Ralph D. Taylor, architect, Lassen Industrial Bank Bldg., Susanville. Bids may be submitted singularly or collectively. Will be frame construction with interior finish or wood; two structures will be finished on the exterior with bevel siding and the third with stucco:

John J. Woodward, Susanville	\$58,375
Bobick & Lamb, Sacramento	62,660
Campbell Const. Co., Sacramento	65,992
J. C. Dillard, Reno, Nev.	68,444
F. R. Siegrist Co., S. F.	74,900

All bids taken under advisement until Aug. 20.

**CARMEL, Monterey Co., Cal.**—Until Aug. 31 4 p. m., bids will be received by Clara N. Kellogg, clerk, Sunset school district, to erect 1-room kindergarten building with cloak room and two toilet rooms on lots 17, 18, 19 and 20 in block 10 of Carmel -by-the-Sea. Plans by Guy Koepf, architectural designer. Cert. check 10 per cent payable to Bd. of Trustees of dist. req. with bid. Plans obtainable from clerk.

**DAVIS, Yolo Co., Cal.** Until Sept. 2, 11 a. m., bids will be received by regents of University of California, Berkeley, for (a) construct building; (b) move, fur., install and interconnecting the mechanical equipment of a heating plant at the University Farm at Davis. Will be 1-story of steel frame and concrete construction; estimated cost \$17,000 building, \$50,000 equip. Plans obtainable from comptroller's office, 218 California Hall, University of California, at Berkeley, on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**CHICO, Butte Co., Cal.**—Temporary classroom buildings will probably be erected by the State Department of Public Works, Division of Architecture, to house the Chico Teachers' College, recently destroyed by fire. The special appropriation of approx. \$75,000 passed by the last legislature for new buildings at the college, cannot be used for temporary construction.

**SACRAMENTO, Cal.**—Until Aug. 29, 5 p. m., bids will be received by Chas. C. Hughes, secty. Board of Education, 21st and L sts., to fur. and del. f. o. b. schools, commercial equipment. Further information obtainable from secty.

**PALO ALTO, Santa Clara Co., Cal.**—Until Aug. 26, 12 noon, bids will be received by Walter H. Nichols, clerk Palo Alto union high school district, to construct sidewalks along state highway frontage at school grounds, involv. 2000 lin. ft. 5-ft. wide. Spec. obtainable from clerk.

**DAVIS, Yolo Co., Cal.**—Until Aug. 25, 11 a. m., bids will be received by regents of University of California, Berkeley, for (a) construct building; (b) move, fur., install and interconnecting the mechanical equipment of a heating plant at the University Farm at Davis. Will be 1-story of steel frame and concrete construction; estimated cost, \$17,000 building, \$50,000 equip. Plans obtainable from comptroller's office, 218 California Hall, University of California, at Berkeley, on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**CHICO, Butte Co., Cal.**—State Teachers' College was destroyed by fire Aug. 11, the loss being estimated at \$500,000. The building loss is estimated at \$300,000 and the furnishings \$200,000. What steps will be taken to replace the structure are not known at this time.

**HEALDSBURG, Sonoma Co., Cal.**—M. O. Smith, Healdsburg (bid not stated) awarded contract by Healdsburg grammar school district to paint exterior of grammar school. Other bidders were Cooke Bros., Healdsburg, and C. W. Sullberg, Windsor.

**SANTA ROSA, Sonoma Co., Cal.**—Until Aug. 29, 8 P. M., bids will be received by Sara J. Pryor, Secty., Board of Education, to construct two tennis courts. Cert. check 5% payable to Secty. req. with bid. Specifications obtainable from City Supt. of Schools, High School Annex, Santa Rosa.

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**BELVEDERE, Cal.**—Until 9 a. m., Aug. 31, bids will be rec. by the Los Angeles board of education for the erection of the addition proposed for the Belvedere elementary school, SE corner of 1st and Rowan streets, Belvedere. Separate bids will be received on general, plumbing, painting, heating and ventilating, and electric wiring. Plans may be obtained at 761 Chamber of Commerce Bldg., H. E. Griffin, acting secretary, Train & Cressy, architects. Work will involve the erection of two 2-story wings containing a total of 21 units; brick construction, face brick, art stone trim, tile roof, reinforced concrete corridor floors and stairs, add to present steam heating system, new boiler and stack, metal sinks; \$140,000.

**STOCKTON, San Joaquin Co., Cal.**—The following bids were received by Architects Mayo Bissell & Co., 21 S San Joaquin st., Stockton, for grading athletic field for the Calaveras union high school district.

Alt. A complete; alt. B per cu. yd.; alt. C road and gravel, excluding athletic field; alt. D deduct, cutting road 16 feet instead of 20 ft.; alt. E deduct, omitting gravel.

McClure & Chamberlin, 608 Octavia st., S. F., alt. B only, .70.

L. E. Hertz, San Jose, A, \$5900; D, \$250; E, \$1280.

S. G. Simpson, A, \$8515; B, \$1.25; C, \$2265; D, \$140; E, 775.

F. R. Kinck, Stockton, A, \$8280; B, \$1.20; C, \$2280; D, \$200; E, \$610.

**SAN RAFAEL, Marin Co., Cal.**—P. Montague, 666 Mission st., San Francisco, at \$582.30 awarded contract by board of education for filling and drainage work at high school grounds.

**LOS ANGELES, Cal.**—Los Angeles Board of Education, owner, Chamber of Commerce Bldg., applied for a building permit to erect a two-story, 25-room, Class B school building, 200x218 feet, at the Monte Vista School site, 5423 Monte Vista St.; John R. Kibbey, architect; brick construction, tile roof, cast stone trim; \$135,000.

**FRESNO, Fresno Co., Cal.**—Following contracts awarded by Fresno Board of Education in connection with Longfellow junior high school shop building:

Ed Tribble, general contract A1 to 14, \$5592.

Fresno Planing Mill Company, millwork, glass and glazing B1 and B2, \$448.

B. A. Newman & Co., plumbing C, \$708.

Raphael Company, painting E, \$331.

Fresno Electric Co., electric wiring F, \$370.

Fresno Hardware Co., finish hardware H, \$58.

Other bidders were:

Irwin & Hopkins, Fresno, general contract A1 to 14, \$6220.

George G. Wood, general contract A1 to 14, \$5883; painting E, \$375.

Jolly & Harrington, general contract A1 to 14, \$6118.

McGinty Construction Co., general contract A1 to 14, \$6087.

Carl H. Peterson, general contract A1 to 10, \$6420.

Shorb & Neads, general contract A1 to 14, \$7450.

W. T. Harris, general contract A1 to 14, \$6072.

Madary's Planing Mill, millwork B1 millwork with glass for wood sash only, \$150.

Wessel Electric Company, F Electric wiring, \$374.

Valley Electrical Supply Co., F electric wiring, \$400.

James E. Harrison, E painting, \$368.

D. E. Burgess, E painting, \$490.

**FRESNO, Fresno Co., Cal.**—Valley Lumber Co., Fresno, at \$2626 for Johns-

Manville No. 5014 ten-year roof, awarded contract by board of education for roofing Fresno high school. Complete list of bids follows: D. H. Coffman, \$2779; Fairis-Osborne, Carey 10-yr., \$2767, and Pabco 10-yr., \$2777; C. E. McMullin, \$3558; Valley Lumber Co. also bid \$3788 for Johns-Manville, 15-yr. roof.

**FRESNO, Fresno Co., Cal.**—Following bids received by board of education to fur-

and install electric clock systems in various schools, all being being rejected and new bids will be asked:

Pacific Electric Clock Co., 950 Parker st., Berkeley (bids without wiring) Long-

fellow school, \$447; Edison, \$2862; Roose-

velt, \$2063; Lowell, \$1462; Heaton, \$1420; Rowell, \$1590; Winchell, \$1635; total, \$11,479.

Alta Electric Co., 938 Howard st., San Francisco: Longfellow school, \$585; Edison, \$2499; Roosevelt, \$2060; Add for telephone, \$540; Lowell, \$1505; Heaton, \$1500; Rowell, \$1505; Winchell, \$1530; total, \$11,724.

Standard Electric Time Co., 461 Market st., San Francisco (bids without wiring): Longfellow school, \$303; Edison Tech., \$2663; Roosevelt, \$2258; Add for telephone, \$441; Lowell, \$1611; Heaton, \$1289; Rowell, \$1600; Winchell, \$1694; total, \$11,799.

International Time Recording Co., 529 Market st., S. F. (bids submitted without wiring): Edison school, \$2897; Roosevelt, \$2178; Add for telephone, \$482; Lowell, \$1545; Heaton, \$1445; Rowell, \$1492; Winchell, \$1775; total, \$11,814.

Standard Electric Time Co. (wiring estimate): Edison, \$750; Roosevelt, \$480; Add for telephones, \$70; Lowell, \$515; Heaton, \$478; Rowell, \$500; Winchell, \$445; total, \$3238.

**MADERA, Madera Co., Cal.**—Until Aug. 26, 6 P. M., bids will be received by B. A. Harrington, Secty., Madera Union High School District, to erect 1-room brick structure for use as music room on school grounds. Cert. check 10% req. with bid. Plans obtainable from Principal at high school.

**SEBASTOPOL, Sonoma Co., Cal.**—C. W. Shatto, Sebastopol, at \$7980 awarded contract by Analy High School District, to complete girls' shower room in auditorium-gymnasium building at school grounds.

## BANKS, STORES & OFFICES

**FRESNO, Fresno Co., Cal.**—Wurster Construction Co., 1205 National City Bank Bldg., has been awarded the general contract for the erection of a group of Class C wholesale market buildings at 1201 E. 8th St. Harry Lukens, supervising engineer; Robert H. Orr, 1300 Corporation Bldg., architect; there will be nine buildings, one two-story market and office building and eight one-story market buildings; they will all be 40 feet wide and from 150 feet to 250 feet long, br. and conc. constr., steel sash, comp. roofing, metal skylights, steel doors, etc.; \$175,000.

**Plans Being Figured**  
BANK BLDG. Cost \$75,000  
SAN RAFAEL, Marin Co., Cal., N W

Fourth and C sts.  
One-story reinforced concrete bank bldg.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.

Bids are being taken for a general contract.

**Ready for Bids in About a Week**  
BANK BLDG. Cost \$75,000

FETALUMA, Sonoma Co., Cal.  
One-story reinforced concrete bank building.

Owner—Bank of Italy  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., S. F.

Bids will be taken for a general contract.

As previously reported: Wrecking, Dolan Wrecking Co., 1650 Mission st., San Francisco.

**Ready for Bids in About a Week**  
BANK BLDG. Cost \$25,000

ROSEVILLE, Placer Co., Cal.  
One-story reinforced concrete bank bldg.  
Owner—Bank of Italy.

Architect—H. A. Minton, Powell and Eddy sts., S. F.

Bids will be taken for a general contract.

**Contract Awarded**  
STORE Cost \$10,000

SAN FRANCISCO, W 3rd 100 S Bay

View ave.

One and a half story concrete store and dwelling.

Owner—J. C. Joyce.

Architect—None.

Contractor—Thos. R. Sharman, 1514 Irving.

**Completing Plans**  
OFFICE BLDG. Cost \$2,000,000

SACRAMENTO, Cal. N E 7th and J sts.

Sixteen-story and base. steel frame and brick with terra cotta, offices, etc.

80 x 100 ft.)

Owner—Financial Center Co.

Architect—Geo. C. Sellon & Co., California State Life Bldg., Sacramento.

Contractor—Lindgren & Swinerton, Standard Oil Bldg., S. F.

Known as Financial Center Bldg., and will contain 285 offices. Four high speed elevators will be provided. The four top floors of the structure will be offered for lease to the Sutter Club of Sacramento. Plans will be completed within two weeks.





**Contract Awarded**  
**REMODEL** Cost \$10,000  
**SAN FRANCISCO**, 544 2nd st.  
 Remodel store for show rooms.  
 Owner—Kohler Co., 544 2nd st.,  
 Architect—Lewis P. Hobart, Crocker  
 Bldg.  
 Contractor—Chas. Stockholm & Son,  
 Hearst Bldg.

**Plans Being Figured**  
**APARTMENTS** Cost \$—  
**SAN FRANCISCO**, SW Mission and  
 Santa Rosa.  
 Two-story class A steel and reinf. con-  
 crete store, office and apartment  
 bldg. (designed for 3 additional  
 floors) 50x90 ft.  
 Owner—Antonio Conti.  
 Architect—Chas. Fantoni, 550 Montgom-  
 ery st.  
 Bids being taken for a general con-  
 tract.

**Taking Sub-bids—Contracts Awarded**  
**STORES** Cost \$50,000  
**OAKLAND**, Alameda Co., Cal., W Grand  
 ave. 250 S Perry st.  
 Three-story brick, tile and concrete stores  
 and loft.  
 Owner—Wm. M. Greuner, 178 Grand ave.,  
 Oakland.  
 Architect—None.  
 Contractor—Sommarstrom Bros., 1409  
 Webster sts., Oakland.  
**Lumber—Sunset Lumber Co.**, 1st and  
 Oak sts., Oakland.  
**Steel—Judson Mfg. Co.**, 604 Mission st.,  
 S. F.  
**Reinforcing steel—Soule Co.**, Rialto Bldg.,  
 S. F.

**Sub-contracts Awarded**  
**BUILDING** Cost, \$—  
**OAKLAND**, Alameda Co., Cal. SW cor.  
 Grand ave. and Staten st.  
 One-story and mezzanine floor reinforced  
 concrete office building.  
 Owner—California State Automobile As-  
 sociation.  
 Architect—Reed & Corlett, Oakland Bk.  
 of Savings Bldg., Oakland.  
 Contractor—P. J. Walker, Sharon Bldg.,  
 S. F.  
 Excavating—Arris Knapp, 961 4th st.,  
 Oakland.

**Reinforcing steel—Soule Co.**, Rialto Bldg.,  
 S. F.  
**Plumbing, heating and ventilating—W. H.**  
**Picard, Inc.**, 5656 College ave., Oak.  
**Mill and lumber—Sunset Lumber Co.**, 1st  
 and Oak sts., Oakland.  
**Ornamental and miscellaneous iron—**  
**Monarch Iron Wks.**, 262 7th st., S. F.  
**Electrical work—B. R. Fritz Elec. Co.**, 343  
 9th st., Oakland.  
**Vault—Herring Hall-Marvin Safe Co.**, 214  
 California st., S. F.  
**Steel sash—Hruscon Steel Co.**, 354 Hobart  
 st., Oakland.  
**Roofing and dampproofing—A. K. Good-**  
**mundson**, 45th ave and Clement  
 Oakland.  
**Marble and tile—Rigney Tile Co.**, 3012  
 Harrison st., Oakland.

**LOS ANGELES, Cal.—Architect F.**  
**Eugene Barton**, Crocker Bldg., San Fran-  
 cisco, has completed plans for an eight-  
 story, class A store, office and storage  
 warehouse building, 100x100 ft. to be  
 erected at Pico blvd. and Crenshaw, Los  
 Angeles, for Bekins Fireproof Storage  
 Co., 1335 S. Figueroa, L. A. Mr. Barton  
 is expected in Los Angeles August 15  
 to make arrangements for taking bids  
 from local contractors. Plans will be  
 available at the owner's address. Rein-  
 forced concrete construction, steel sash,  
 steel rolling doors, two freight elevators,  
 fire alarm system; \$250,000. Paul E.  
 Jeffers, engineer, 810 W 6th St., Los An-  
 geles.

**Preparing Sketches**  
**AUTO BLDG.** Cost \$30,000  
**OAKLAND**, East Side.  
 One-story reinf. concrete auto sales bldg.  
 Owner—Withheld.  
 Architect—Claude B. Barton, 1804 Har-  
 rison st., Oakland.

**LOS ANGELES, Cal.—Architects Cur-**  
**lett & Beelman**, Union Bank Bldg., are  
 preparing working plans for a 13-story  
 building to be erected at SW corner 7th  
 and Hill sts. for Foreman & Clark. H.  
 J. Knauer, 1124 S Western ave., is con-  
 sulting architect for the owner and will  
 prepare plans for fitting up the second  
 and third floors for Foreman & Clark's  
 clothing store. Plans will be completed

in three months and construction started  
 Jan. 1. The building will be 90x140 ft.,  
 structural steel frame construction; cost  
 \$500,000.

**Contract Awarded**  
**OFFICE BLDG.** Cost \$12,745  
**OAKLAND**, N Lakeshore ave. bet. Rand  
 and Mandana blvd.  
 Two-story brick and tile store and of-  
 fice bldg.  
 Owner—Chas. I. Rubino, 739 Lakeshore  
 ave., Oakland.  
 Architect—B. E. Remmel, 966 Warfield  
 ave., Oakland.  
 Contractor—Beckett & White, 624 Scenic  
 ave., Oakland.

**Preparing Sketches**  
**AUTO BLDG.** Cost \$15,000  
**OAKLAND**, Broadway.  
 Alteration to building for automobile  
 show room.  
 Owner—Withheld.  
 Architect—Claude B. Barton, 1804 Har-  
 rison st., Oakland.

**Structural Steel Contract Awarded**  
**STORE BLDG.** Cost \$1,750,000  
**SAN FRANCISCO**, N W. O'Farrell and  
 Stockton sts.  
 Eight-story and base, class A depart-  
 ment store bldg. and a 5-story addi-  
 tion to present 3-story bldg.  
 Owner—O'Connor Moffatt & Co., Post  
 and Kearny sts.  
 Architect—Lewis P. Hobart, Crocker  
 Bldg.  
 Contractor—Dinwiddie Construction  
 Co., Crocker Bldg.  
**Structural steel—U. S. Steel Products**  
**Co.**, Rialto Bldg.

**STUDIO BLDG.** Cost \$40,000  
**BURLINGAME**, San Mateo Co., Calif.,  
 Burlingame Ave., near El Camino  
 Real.  
 1½-story reinforced concrete and hol-  
 low tile studio building (7 studios).  
 Owner—Dr. Geo. Gillman, Flood Bldg.,  
 S. F.  
 Architect—Russell B. Coleman, 1132 Ca-  
 bridridge Rd., Burlingame.  
 Contractor—Black & Campbell, 737 Call  
 Bldg., S. F.

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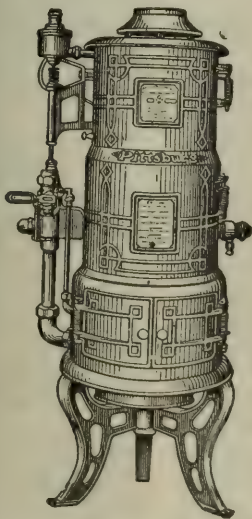
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STORAGE SYSTEMS  
 and "LION" TANK WATER HEATERS

309 13th Street  
 OAKLAND

478 Sutter Street  
 SAN FRANCISCO

SEND FOR CATALOGS



**Contracts Awarded**  
**BANKING QUARTERS** Cost, \$—  
 SAN FRANCISCO, St. Francis Hotel,  
 Powell and Geary sts.  
 Fitting up banking quarters in hotel  
 building.  
 Owner—American Trust Co., 464 Califor-  
 nia st., S. F.  
 Architect—C. O. Collupy, 464 California  
 st., S. F.  
**Concrete work**—Mission Concrete Co., 128  
 Kissling st.  
**Cabinet work**—William Bateman, 1913  
 Bryant st.  
**Marble work**—J. E. Back Co., 1533 San  
 Bruno ave.  
**Plastering**—Allan Gilmour, 666 Mission st.  
**Painting**—Maundrell & Bowan, 1285 Fol-  
 som st.  
**Elevators**—Otis Elevator Co., 1 Beach st.

**Completing Plans**  
**OFFICE BLDG.** Cost \$145,000  
 OAKLAND, Alameda Co., Cal. 30th Ave.  
 and E. 14th St.  
 Five-story and mezz. floor reinforced con-  
 crete and steel second unit to phy-  
 sicians office bldg., 53 suites.  
 Owner—Fairview Properties Corp., L. L.  
 Taylor, Mgr., Ray Bldg., Oakland.  
 Architect—Arthur Young Co., 339 15th  
 St., Oakland.  
 Plans will be ready for bids about the  
 first of September. Bids will be taken  
 for a general contract.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$—  
 SAN FRANCISCO, No. 45 Powell Street.  
 Alterations for restaurant (tile, marble,  
 electric work, painting, etc.)  
 Owner—Gene Compton Cptn.  
 Architect—C. N. Jensen, Santa Fe Bldg.,  
 San Francisco.  
 Contractor—Larsen & Dyhdal, 170 Alpine  
 St., San Francisco.  
 Contract awarded on cost plus basis.

**SACRAMENTO, Cal.**—Pacific Gas &  
 Electric Co., 245 Market st., San Fran-  
 cisco, has authorized an expenditure of  
 \$104,982 for construction in the Sacra-  
 mento district, which amount includes  
 funds to remodel company offices at 11th  
 and K sts., it is announced by E. W.  
 Florence, division manager for the com-  
 pany at Sacramento. Lower floor will  
 be modernized and show rooms pro-  
 vided.

**Sub-contracts Awarded**  
**BUILDING** Cont. Price \$108,000  
 SAN JOSE, Santa Clara Co., Cal. W  
 First st.  
 Four-story reinf. concrete building.  
 Owner—San Jose Mercury, San Jose.  
 Architect—Binder & Curtis, 35 W San  
 Carlos st., San Jose.  
 Contractor—R. O. Summers, 17 N 1st st.,  
 San Jose.  
**Reinforcing**—Steel Service Co., 1298 In-  
 dian st., S. F.  
**Structural steel and erection**—Golden  
 Gate Iron Works, 1541 Howard, S. F.  
**Brick and terra cotta**—J. T. Baker, 1795  
 Lexington, San Jose.  
**Millwork**—Chase Lumber Co., 5471 W  
 Santa Clara ave., San Jose.  
**Glass and glazing**—Garden City Glass Co.,  
 122 Lenzen, San Jose.  
**Plumbing and sheet metal**—Wm. F.  
 Serpa, 497 N 13th st., San Jose.  
**Ornamental iron**—Peerless Iron Works,  
 1528 Polson, S. F.  
**Metal lath, furring and plastering**—Diet-  
 lin & Cordes, 666 Mission st., S. F.  
**Roofing**—W. J. Porter, Burrell Bldg., San  
 Jose.  
**Hardware**—San Jose Hardware Co., 62  
 W San Fernando, San Jose.  
**Electric work**—Roy Butcher, 68 S Wil-  
 lard, S. J.  
**Painting**—Wm. Loos, 27 Pershing, S. J.  
**Marble**—Ray Cook Marble Co., Ft. of  
 Powell st., Oakland.  
**Terrazo**—Henry Gervais Tile & Terrazo  
 Co., 1727 Mission, S. F.  
**Steel sash**—Detroit Steel Products, 251  
 Kearny, S. F.  
 As previously reported: Piles awarded  
 to M. B. McGowan, 73 New Montgomery  
 st., S. F.; excavating to H. C. Baker,  
 469 E St. John st., S. J.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$28,800  
 SAN MATEO, San Mateo Co., Cal. Lots  
 4 and 5, Crocker Tract.  
 One-story reinforced concrete store build-  
 ing.  
 Owner—A. Milo, 3343 San Jose Ave., San  
 Francisco.  
 Architect—The Walter King Co., 812 Call  
 Bldg., San Francisco.  
 Contractor—A. Milano et al, 474 Vallejo  
 St., San Francisco.

**Excavating Contract Awarded**  
**ADDITION** Cost \$—  
 OAKLAND, Ala. Co., Cal.  
 One and three story addition to present  
 bldg. (steel frame and concrete;  
 stores and publishing bldg.)  
 Owner—Post Enquirer, 1751 Franklin st.  
 Architect—Miss Julia Morgan, Mer-  
 chants Ex. Bldg., S. F.  
 Contractor—F. T. Kennedy, 1051 7th st.,  
 Oakland.  
**Excavating**—J. Catucci, 1212 18th ave.,  
 Oakland.

**Wrecking Bids Wanted**  
**BANK BLDG.** Approx. \$100,000  
 SAN FRANCISCO, SE Montgomery and  
 California sts.  
 Two-story class A bank bldg.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell sts.  
 Present 10-story building will be  
 wrecked.  
**Steel**—Pacific Rolling Mills Co., 1200 17th  
 street.  
**Granite**—McGillivray Raymond Granite Co.  
 634 Townsend st.

**Contract Awarded**  
**ALTERATIONS** Cont. price \$70,208  
 SAN FRANCISCO, Ferry Bldg.  
 Extensive alterations to mezzanine floor  
 of Ferry bldg. for offices.  
 Owner—State of California.  
 Engineer—Frank G. White, Ferry Bldg.,  
 S. F.  
 Lessee—California Development Assn.  
 Contractor—Barrett & Hilp, 918 Harri-  
 son st., S. F.  
 Construction will be started immediat-  
 ly.

**Contract Awarded**  
**ALTERATIONS** Cont. price \$10,900  
 SAN JOSE, Santa Clara Co., Cal.  
 Alterations and additions to store build-  
 ing (new store fronts, etc.)  
 Owner—Springs, Inc., Market and Santa  
 Clara sts., San Jose.  
 Architect—Binder & Curtis, 35 W San  
 Carlos st., San Jose.  
 Contractor—H. C. Jorgensen, 185 W Ju-  
 lian st., San Jose.

**LOS ANGELES, Cal.**—Architect Roy S.  
 Price, Heegaard Bldg., Beverly Hills, is  
 preparing plans for an exhibit building  
 to be erected at the SW corner of Ham-  
 mond street and Sunset blvd. It will  
 have a frontage of 204 ft. with a four-  
 story tower. It will be of brick construc-  
 tion with stucco exterior, wrought iron,  
 tile and composition roofing. The tower  
 will be steel frame construction. The  
 first two stories have been leased to the  
 Architect's Building Exhibit Association,  
 Clyde Martin, manager.

## THEATRES

**VENTURA, Ventura Co., Cal.**—L. A.  
 Smith, Film Exchange Bldg., Washing-  
 ton St. and Vermont Ave., Los Angeles,  
 has completed revised plans for a three-  
 story Class A theatre, store and office  
 building to be erected at Main and Chest-  
 nut Sts., Ventura, for the American  
 Amusement Co.; auditorium to seat 1500  
 people, 2 stores and 22 offices, reinforced  
 concrete construction, stucco exterior,  
 tile and composition roof, etc.; \$250,000.  
 Bids will be taken next week from a se-  
 lected list of contractors.

**Completing Plans**  
**THEATRE** Cost \$70,000  
 SAN FRANCISCO, Twenty-fourth and  
 Noe sts.  
 Class A reinforced concrete theatre and  
 store building (seating capacity 1000;  
 organ and all modern conveniences;  
 2 stores).  
 Owner—A. C. Franklin, De Young Bldg.,  
 S. F.  
 Architect—Morrow & Morrow, De Young  
 Bldg., S. F.  
 Engineer—Alfred P. Fisher, Nevada Bank  
 Bldg.  
 Bids will be taken by the owner.

**PORTOLA, Plumas Co., Cal.**—George  
 W. Tolley, Gridley, at \$33,700 awarded  
 contract to erect fireproof theatre and  
 store building; owner's name not stated.

**FRESNO, Cal.**—Earl B. Newcomb,  
 supervising engineer, 907 Pantages Thea-  
 tre Bldg., Los Angeles, and Fresno Hot-  
 tel, Fresno, is taking bids on the follow-  
 ing segregated contracts for the erection  
 of a class A theatre building at Fresno,  
 for Alexander Pantages; reinf. concrete  
 work, excavating, steel joists, granite,

art stone, terra cotta, roofing, sheet  
 metal, kalamain work, carpentry, plas-  
 tering, marble, tile, glazing, painting,  
 plumbing, heating, ventilating, electric  
 wiring, mill work and finish hardware.  
 B. Marcus Priteca, architect, and B.  
 Sonnickson, associate, 913 Pantages  
 Theatre Bldg., L. A. Theatre will have  
 a seating capacity of 2000, balcony; will  
 also contain stores and offices; 2-story  
 and base, designed for 6 future stories;  
 \$500,000. Structural steel has been award-  
 ed to Minneapolis Steel and Machinery  
 Co.

**SACRAMENTO, Cal.**—State Theatre,  
 12th and J sts., was recently destroyed  
 by fire. The total loss is placed at \$250,-  
 000 of which \$125,000 covers the build-  
 ing damage. The structure was fully  
 covered by insurance. H. J. McClatchy,  
 one of the owners of the building, re-  
 ports he contemplates rebuilding.

**NATIONAL CITY, Cal.**—Jones & Vir-  
 tue, 504 K St., National City awarded  
 general contract for 2-story Class C thea-  
 tre and store building for Major T. C.  
 McCauley; T. C. Kistner & Co., 1121 Det-  
 willer Bldg., Los Angeles, architects.  
 Theatre will seat 700; 2 stores; several  
 office suites; masonry construction.

**Heating and Plumbing Awarded**  
**THEATRE** Cost \$70,000  
 OAKLAND, Alameda Co., Cal., Allen-  
 dale district.  
 Class C theatre and store building (1100  
 seating capacity; 4 stores).  
 Owner—Blumenthal Theatre Circuit.  
 Architect—W. I. Garren, De Young Bldg.,  
 S. F.  
 Contractor—Jasper Stacey Co., 215 Pine  
 st., S. F.  
**Heating**—Atlas Heating & Ventilating  
 Co., 557 4th st., S. F.  
**Plumbing**—L. M. Fearey, 1075 40th st.,  
 Oakland.  
 As previously reported: Structural steel  
 to Pacific Structural Iron Works, 370  
 10th St., S. F.; Electric wiring to New-  
 berry-Pearce Co., 439 Stevenson st., S. F.

## WHARVES AND DOCKS

**LOS ANGELES, Cal.**—Until 2 P. M.,  
 Aug. 29, bids will be rec. by county to  
 fur. 50000 or less untreated O. P. piles de-  
 livered A. S. T. L. A. Harbor. Spec. may  
 be seen at office of supervisors, 303 Hall  
 of Records. Mame G. Beatty, clerk.

**SAN FRANCISCO**—The following bids  
 were received by J. L. Phelps, secy.  
 State Harbor Commission, Ferry Bldg.,  
 to reconstruct the frame building for Ferry  
 Slip A. Cost approx. \$30,000:  
 Acme Const. Co., 2865 Cabrillo.....\$23,737  
 M. B. McGowan.....25,987  
 Spivock & Spivock.....27,480  
 Vogt & Davidson.....29,800  
 Elliott & Grant.....33,479  
 B. M. McIntyre.....37,400  
 Contract will probably be awarded  
 August 24.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SAN FERNANDO, Los Angeles Co., Ca.**  
 —Sterling Productions Co., Joseph Rock,  
 president, Universal Studios, has pur-  
 chased a twenty-acre tract at Olive Ave.  
 and California St., San Fernando Valley,  
 and will erect studio buildings to cost  
 \$500,000. The buildings will include three  
 stages and administration building.

**SAN FRANCISCO**—Until Aug. 24, 3 p.  
 m., bids will be received by Board of  
 Public Works to install electric conduc-  
 tors and appurtenances for Sunset line  
 of the Municipal railway system; est.  
 cost \$14,000. Specifications obtainable  
 from bureau of engineering, 3rd floor,  
 City Hall.

**Contract Awarded**  
**TRAINING HOME** Cost \$300,000  
 SAN FRANCISCO, N Silver ave near  
 Yale st.  
 Four-story reinf. concrete and brick  
 training home.  
 Owner—The Salvation Army, 36 McAl-  
 lister st.  
 Architect—R. F. Inwood, 32 Atlantic  
 ave., Long Beach.  
 Contractor—Geo. T. Gaynor, 36 McAl-  
 lister st., S. F.



# Plans Complete—Construction to Start Within Two Months

**ARENA** Cost \$400,600  
**SAN FRANCISCO**, N W Steiner and Post sts.  
 Steel frame and concrete arena, 275 x 137-6 ft.  
 Owner—Dreamland Auditorium, Inc., 1725 Steiner st.; Isador Ellerbach and Andrew H. Maloney.  
 Architect—Ward & Blohme, 310 Sansome st.  
 Contractor—Barrett & Hilp, 918 Harrison st.  
 Superintendent of Construction—Jas. L. McLaughlin, 251 Kearny st.  
 The arena will be leased to the Observatory Club, of which Edward J. Lynch, Chester Lynch and Frank Schuler are the promoters. This trio now handles the Dreamland Rink bouts. Barrett & Hilp will be ready to take bids in about a month.

**Ready for Bids in About 30 Days**  
**MAUSOLEUM** Cost \$200,00 1st unit  
**PIEDMONT**, Alameda Co., Cal., Mt. View Cemetery.  
 Concrete mausoleum and columbarium (marble and bronze interior).  
 Owner—Mountain View Cemetery Assn. Architect—Weeks & Day, 405 Montgomery St., S. F.  
 Complete project will cost approximately \$1,000,000. To be built in units.

**Plans To Be Prepared.**  
**DORMITORY** Cost, Approx. \$350,000  
**BERKELEY**, Alameda Co., Cal.—University Campus.  
 Class A girls' dormitory (Bowles Dormitory).  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
 It is planned to start construction early next year.

**PALO ALTO**, Santa Clara Co., Cal.—Until Sept. 6, 11 a. m., bids will be rec. by Construction Division, U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to fur. and erect chain link fence and gate enclosing grounds and ornamental wrought iron fence and gates at main entrance, U. S. Veteran's Hospital No. 24, Palo Alto, Cal. Plans obtainable from above office and from the supervising superintendent of construction at the hospital, Palo Alto.

**TULARE**, Tulare Co., Cal.—C. A. Flowers, Tulare, at \$3000 awarded contract by Tulare County Fair Commissioners to erect exhibit building, 40 by 90 feet at s. e. section of fair grounds.

**Architect Taking Plumbing Bids**  
**MONASTERY** Cost \$250,000  
**MENLO PARK**, San Mateo Co., Cal., 5 acre tract south of Popular street.  
 Reinforced concrete building for Monastery (1st unit, chapel and convent).  
 Owner—Dominican Nuns of the Corpus Christie Monastery, 1090 Eddy street, San Francisco.  
 Architect—Beezer Bros., San Francisco.  
 Contractor—J. S. Sampson, Monadnock Bldg., S. F.  
 Construction will be fireproof throughout; reinforced concrete with pre-cast stone trimmings. Gothic type of architecture; units will be grouped around interior garden, 76x106 ft.

**SPARKS**, Nevada—Southern Pacific Co., 65 Market st., San Francisco, plans to expend \$70,000 in remodeling the stock corrals at Sparks and straightening and laying new track. John M. McClure is district freight and passenger agent at Sparks.

**COLMA**, San Mateo Co., Cal.—River Sand & Gravel Co., Inc., 2906 17th St., San Francisco, authorized by county supervisors to construct sand and gravel bunkers in Junipero Serra Blvd. near the Lake Merced Golf Club, near San Francisco city limits.

**GRAND CANYON**, Ariz.—Architect Gilbert Stanley Underwood, 730 S. Los Angeles St., Los Angeles, is completing working plans for 2-story lodge and group of hotel cabins to be erected on north rim of Grand Canyon, at Bright Angel Point, Ariz., for Utah Park Co.; there will be about 65 detached cabins, each to contain from 2 rooms to 5 rooms each with baths; the lodge will be 225x250 feet; all of frame with log and field stone exterior, refrigerating plant, electric light system, sewers, etc. The work will be done under the supervision of

Union Pacific Railroad, Pacific Electric Bldg., Los Angeles.

**MARYSVILLE**, Yuba Co., Cal.—McDaniel & Burroughs, 913 5th st., Marysville, awarded contract on percentage basis to erect first unit of buildings for Orange County Investment Corporation on a 25,000-acre land project northeast of Marysville. Will comprise auditorium, a dormitory with accommodations for 150 to 300 persons; dining hall, kitchen and other structures. Other buildings will be started on completion of these structures. All construction included in the project will be done by McDaniel & Burroughs. M. Norins heads the Orange County Investment Corp.

**GARDEN GROVE**, Cal.—So. Cal. Fence Co., 3651 Whittier Blvd., Los Angeles, apparently sub. low bid to Garden Grove Storm Water District at \$14,272 for material and at \$6528 for labor, for fencing, etc., for the district, as follows: (1) fur. approx. 3200 rods of 1-5" Elwood wire fencing; 435-8"x8"x24" redwood posts; 435-6"x6"x24" redwood posts; 870-6"x6"x20" redwood posts; 1305-2"x6"x12" redwood posts; 435-2"x6"x6" redwood posts; all of the said redwood posts to be of extra merchantable redwood; 870-2"x6"x12" Oregon Pine; 435-2"x6"x6" Oregon Pine; 435-2"x12"x12" Oregon Pine; all of Oregon Pine to be of common merchantable quality.

**BAKERSFIELD**, Kern Co., Cal.—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, commissioned by county supervisors to prepare plans for improvements at county airport, involving two hangars costing \$10,000; concrete floor for hangars, \$2000; airport lights and beacons, \$8000; caretaker's house, \$2500; lavatories, \$150; oiling runways, \$1000.

**Sub-bids Wanted**  
**ARENA** Cost \$400,000  
**SAN FRANCISCO**, NW Steiner and Post Steel frame and concrete arena, 275 x 137-6 ft.  
 Owner—Dreamland Auditorium, Inc., 1725 Steiner st.; Isador Zellerbach and Andrew H. Maloney.  
 Architect—Ward & Blohme, 310 Sansome Contractor—Barrett & Hilp, 918 Harrison st.  
 Superintendent of Construction—Jas. L. McLaughlin, 251 Kearny st.  
 Construction is to be started in two weeks. The arena will be leased to the Observatory Club, of which Edward J. Lynch, Chester Lynch and Frank Schuler are the promoters. This trio now handles the Dreamland Rink bouts.

**CROCKETT**, Contra Costa Co., Cal.—F. H. Cress, Crockett, submitted low bid at \$9167 and was awarded the contract by J. H. Martin, clerk, Carquinez grammar school district, to construct concrete drainage canal through school grounds in Pomona st., bet. Crockett and Valona. A. A. Brown, engineer, 215 Market St., San Francisco.

Other bidders were:  
 Lee J. Immel, Oakland .....\$ 9,778  
 H. Dahl, Crockett ..... 12,110  
 H. C. Vensano Co., S. F. .... 13,834

## UNIFORMITY RULE ADOPTED ON OPEN AND CLOSED SHOP

A policy was adopted at a meeting in Atlantic City, N. J., Aug. 3 by the building trades department of the American Federation of Labor whereby building contractors throughout the country in the future will not be allowed to operate under closed shop conditions in one locality and open shop in another.

The ruling will be made effective gradually.

No immediate effect is expected to be felt in the Pacific Coast district.

Building trade men believe the effect of the ruling will depend largely upon how strictly it is enforced. It is thought that the plan will be tried in the larger cities first, and if it proves successful, will gradually be put into force in smaller cities.

The rule has been understood by union men for a number of years, and the recent action is putting into words a rule that has been practically in effect for some time.

## Position Wanted

**WANTED**—Staff foreman desires position; absolute efficiency, practicability in management and protection of staff. Box E. J., care Daily Pacific Builder, Ferry Box 3506.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**, Cal.—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and a self-addressed, stamped envelope for reply.

**D-2546—Ice-Manufacturing Equipment**—San Jose, Calif., Firm interested in setting up an ice-manufacturing plant of about ten-ton daily capacity wishes to get in touch with San Francisco concerns handling this type of equipment.

**D-2549—Structural Steel**. San Louis, Mo. Steel Company is anxious to have their product represented in San Francisco.

**D-2552—Building and Loan Assn. Representation**. San Diego, Cal. Organization in San Diego is very desirous of becoming representatives or agents for a well-established building and loan association not already having a branch in that territory.

**D-2555—Middle Western Sales Representation**. San Francisco, Cal. Sales Engineer, of long experience, would represent San Francisco manufacturer or importer in Middle West. Headquarters in Chicago. Local and Eastern references.

**D-2556—Manufacturers' Representative in the Southwest**. A. Antonio, Texas. Manufacturers' representative having offices in Houston and San Antonio, Tex., serving trade territories in the southwestern state group by direct contact with trade by salesmen, wishes to communicate with California industries interested in extending the market for their products to the Southwest. Representative is financially responsible and will supply satisfactory credentials and references.

**D-2558—Cedar Stakes**. Camas, Washington. Party is in a position to supply cedar grape stakes, or split stakes of any kind.

**D-2560—Radio Electric Time System**. New York, N. Y. Manufacturers of radio electric clocks, wish to get in touch with architects, consulting, mechanical and electrical engineers, interested in such equipment.

**12019—Electric Light Switches and Light Diffusers**. Paris, France. Manufacturer specializing in these articles, wants agent for the Pacific Coast, or limited territory, on a commission or sole import basis. Samples and prices in San Francisco.

**12020—Hard Steel Fencing**. Chauny, France. Manufacturer of galvanized re-baked hard-steel fencing "Innovation" for ranch, cattle pen, railroad, factory, and all purposes where strength is essential, wants agent for the Pacific Coast or limited territory on a commission or sole import basis. Will manufacture to comply with any special requirements. Catalogs and prices in San Francisco.  
**12021—Cast Steel Anvils**. Feignies, France. Largest manufacturer in France, best prices, seeks agent for the Pacific Coast or the entire United States. Samples and firm prices available in San Francisco.

**12023—Wall Papers and Cretonnes**. Paris, France. Exporter of artistic wall papers and assorted cretonnes wishes connections on the Pacific Coast.

**12032—Steel**. United Kingdom. Firm is desirous of finding a market in this district for high-speed steel and other best crucible steel in bars for sale to tool makers.

**12049—Chemical and Pharmaceutical Manufacturers**. Antwerp, Belgium. Party desires to represent American manufacturers of chemical and pharmaceutical goods wishing to enter the Belgian market.

## SHINGLE MILL DESTROYED

Walden Brothers shingle mill located about one mile west of Holmes, Humboldt County, was destroyed by fire August 4. The loss is estimated at \$17,000 including equipment and is covered by insurance.



# Engineering News Section

## BRIDGES

**NAPA**, Napa Co., Cal.—Until Aug. 23, 10 A. M., bids will be rec. by James A. Daly, county clerk, to const. conc. crossing on Putah Creek about 7 mi. below Monticello near the Junction with Wrag Canyon Creek. Cert. check or bidder's bond 10% payable to Chairman of Bd. of Sups. req. Spec. on file in office of clerk.

**SANTA ROSA**, Sonoma Co., Cal.—County Engineer E. A. Peugh has submitted estimates to city council for bridge const. within the city limits, as follows:

Main street, over Santa Rosa creek; conc., same general design as A St. bridge; one span; 40 ft. rdwy, six-foot sidewalks. Est. cost, \$25,000.

E street, over Santa Rosa creek, to replace structure now out of service; conc., 37-ft. rdwy, 6-ft. walks; two 45-ft. spans. Cost, \$17,500, including new retaining walls.

E street, over Metanzas creek, to replace present bridge; 29-ft. rdwy, 6-ft. walks; 50-ft. spon. Cost, \$11,500.

Island bridge, over Santa Rosa creek from Main street to Sonoma Ave.; one 50-ft. center span, 20-ft. spans each end; two piers; 30-ft. rdwy, 6-ft. sidewalks; entrance sloping to make easier turn from Main street bridge. Cost, \$16,000.

**LAKEPORT**, Lake Co., Cal.—Bids will be asked shortly by county to const. steel girder bridge over Dry Creek on Lakeport Road at the Koopman Place in Middletown district; est. cost, \$2000.

**SAN LEANDRO**, Alameda Co., Cal.—Until Aug. 22, 7 P. M., bids will be rec. by city to const. wooden bridge in Bancroft Ave. Plans obtainable from City Eng. Jesse B. Holly.

**REDDING**, Shasta Co., Cal. — Rolla Arbuckle, Anderson, at \$12,372 awarded cont. by county to const. bridge over Balls Ferry slough includ. fill. Will be 128 ft. long with 4 spans each 26 ft. Fill will involv. about 5000 cu. yds.

**REDDING**, Shasta Co., Cal.—Until Sept. 7, 10 A. M., bids will be rec. by Errol A. Yank, county clerk, for repairs to reinf. conc. bridge over Clear Creek. Cert. check 10% payable to county req. Plans obtainable from county surveyor.

**SACRAMENTO COUNTY**, Cal.—Following bids rec. Aug. 15 by state highway commission to const. two reinf. conc. girder bridges, one about ½ mi. east of Arno, consisting of three 20 ft. spans, and another about ½ mi. north of Arno consisting of seven 30 ft. spans; both bridges over Badger creek:

M. A. Jenkins, 3560 Y st., Sacramento	\$19,855
McDonald & Maggiora, S. F.	21,682
Holdener Const Co., Sacramento	22,695
E. B. Skeels, Roseville	23,670
Engineer's estimate	20,870

**SUTTER COUNTY**, Cal.—War Department has approved tentative plans for proposed causeway over the Sutter bypass in Sutter county, shortening the distance between Woodland and Yuba City. Will be crescented pile structure, 20 ft. spans, asph. conc. deck. To finance construction State Legislature has appropriated \$200,000.

**REDDING**, Shasta Co., Cal.—As previously reported, Rolla Arbuckle, Anderson, Calif., at \$12,392 awarded cont. by county to const. reinf. conc. bridge and approach fills over slough at Balls Ferry; 128 ft. long with four spans each 26 ft. and fill involv. about 5000 cu. yds. Other bids: J. P. Brennan, Redding, \$13,309; M. A. Jenkins, Sacramento, \$14,560; S. Severtson, Redding, \$15,250; F. H. Nelson, Orland, \$19,648.

**RED BLUFF**, Tehama Co., Cal.—Gay & Hillaker, Orland, at \$2950 awarded cont. by county to const. steel bridge over Antelope Creek in Kaufman Ave., ¼ mi. S. E. of Dairyville on Sup. Dist. No. 3. Other bids: Germain & Nicols, Gerber, \$3030; F. A. Nelson, Orland, \$3274; I. W. Brunk, Flournoy, \$3284; C. E. McCartney, Red Bluff, \$2960.

**EUREKA**, Humboldt Co., Cal.—Smith Bros., Eureka, at \$7548 awarded cont. by county to const. cable suspension bridge over Trinity river at Weitchpec; wood truss type.

**SANTA ROSA**, Sonoma Co., Cal.—R. Press Smith, Santa Rosa, at \$3595 awarded cont. by county to const. conc. bridge on Sebastopol-Roblar highway.

**EUREKA**, Humboldt Co., Cal.—Smith Bros., Eureka, awarded cont. by county to const. culvert and fill on county road at Blue Lake; \$391 for culvert and \$720 for fill.

**EUREKA**, Humboldt Co., Cal.—Frank Bryant, 2911 23rd St., San Francisco, at \$2762 awarded cont. by county to const. wooden trestle bridge over Salt river on Waddington Rd. in Eel River Valley.

**EUREKA**, Humboldt Co., Cal.—Until Sept. 13, bids will be rec. by Fred M. Kay, county clerk, to const. trestle bridge over Strong Creek on Sandy Prairie Rd. Plans on file in office of county clerk.

**RED BLUFF**, Tehama Co., Cal. — County contemplates const. of bridge on Kirkwood-Corning-Orland Road just north of Kirkwood. Will be approx. 100 ft., the cost to run about \$6500.

**CHICO**, Butte Co., Cal.—Until Sept. 6, 1:45 p. m., bids will be rec. by C. F. Belding, county clerk, to const. bridge over slough on Nord-Gianella county road. Plans obtainable from County Surveyor Harry E. Hume.

**WILLOWS**, Glenn Co., Cal.—M. A. Jenkins, 3560 Y st., Sacramento, at \$3283 awarded cont. by county to const. new Oat Ferry over Sacramento river.

**RED BLUFF**, Tehama Co., Cal.—Until Sept. 12, bids will be rec. by H. M. Koppin, county clerk, to const. bridge over Dry creek, 1 mi. north of Kirkwood on Corning-Kirkwood rd. Est. cost \$10,000. Cert. check 10 per cent payable to chairman Bd. of Sups. req. with bid. Plans on file in office of clerk.

**RED BLUFF**, Tehama Co., Cal.—Until Sept. 12, bids will be rec. by H. M. Koppin, county clerk, to const. bridge over Oat creek at Horsky Place, west of

Proberta. Cert. check 10 per cent payable to chairman of Bd. of Sups. req. Plans on file in office of clerk.

**SACRAMENTO**, Cal.—County Surveyor Chas. Detreding Jr., preparing plans for bridge over Sacramento river 3000 ft. below Freeport, to be financed jointly by Sacramento and Yolo counties.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**COOS BAY**, Ore.—Until Sept. 14, 11 a. m., bids will be rec. by U. S. Engineer Office, 321 Custom House, Portland, Ore., to fur. 600,000 tons of stone for jetties at entrance to Coos Bay, Ore. Further information obtainable from office.

**MORENO**, Cal.—Moreno Mutual Irrigation Co., 614 W 9th st., Riverside, will call for bids shortly for the removal of bet. 10 and 15,000 yds. of dirt. Albert A. James, secretary-manager.

**WHITE POINT**, Cal.—Application has been made to U. S. Engineer Office by the Royal Palms for permission to const. a breakwater in Pacific Ocean west of White's Point, Los Angeles county.

**LONG BEACH**, Cal.—City orders plans for groynes bet. Pine and Alamitos Aves. to restore the beach. Groynes are to each be 300 ft. in length and located 450 ft. apart. Est. cost, \$90,200. Arthur H. Adams, acting city eng.

**SAN DIEGO**, Cal.—Until 10:30 A. M., Aug. 31, bids will be rec. by county to const. bank protection on San Diego River, near Edgemoor Farm. Plans on file at office of county clerk. Cert. check or bond, 5%.

**LOS ANGELES**, Cal.—C. R. Butterfield, 1401 N. Gaffey St., San Pedro, sub. only bid to harbor commission at 35c cu. yd. for 20,000 cu. yds. fill at Cotton Compress No. 1 Site, Signal and 22nd Sts., San Pedro.

## IRRIGATION PROJECTS

**CALIFORNIA**—Applications for permit to appropriate water, filed with the state department of public works, division of water rights, during the month of July, 1927, are:

Appl. 5534 (Los Angeles county) County of Los Angeles, for .02 cu. ft. per second from spring tributary to Jesus Creek for domestic purposes.

Appl. 5535 (Los Angeles county) County of Los Angeles, for .01 cu. ft. per second from spring tributary to Jesus Creek for domestic purposes.

Appl. 5536 (Los Angeles county) County of Los Angeles, for .01 cu. ft. per second from spring tributary to Jesus Creek for domestic purposes.

Appl. 5537 (Los Angeles county) County of Los Angeles, for .025 cu. ft. per second from a spring tributary to Jesus Creek for domestic purposes.

Appl. 5538 (Los Angeles county) County of Los Angeles, for .01 cu. ft. per second from a spring tributary to Jesus Creek for domestic purposes.

Appl. 5539 (Los Angeles county) County of Los Angeles, for .25 cu. ft. per second from a spring tributary to Jesus Creek for domestic purposes.

Appl. 5590 (Yuba county) Mrs. May A. Bean, Strawberry Valley, Cal., for .035 cu. ft. per second from West Branch of Rich Gulch tributary to Yuba River for power purposes. Est. cost \$600.

Appl. 5591 (Yuba county) John A. Bean, Strawberry Valley, Cal., for .025 cu. ft. per second from Rich Gulch East Branch tributary to Yuba River for power purposes. Est. cost \$600.

Appl. 5592 (Tuolumne and Alpine counties) The Calaveras Water Users Assn.,

Carbide Flare Lights  
OxyAcetylene Equipment  
Goggles—Respirators  
First Aid Supplies

Carried in stock

**E. D. BULLARD**

505 HOWARD STREET

San Francisco, Calif.

Douglas 6120



Angels Camp, Cal., for 12,000 ac. ft. per annum from Highland Creek tributary to North Fork Stanislaus River, for agricultural and domestic purposes on 15,000 acres. Est. cost \$50,000.

Appl. 5593 (Tulare county) Harold Meade Calkins, Kernville, Cal., for .1 cu. ft. per second from Durwood Creek tributary to Kern River, for power purposes. Est. cost \$1800.

Appl. 5594 (Nevada County) R. M. Ewing and A. J. Edminster, Box 602, Nevada City, Cal., for 3 cu. ft. per second from Middle Fork of Greenhorn Creek tributary to Bear River, for power purposes. 75 T H P. to be developed. Est. cost \$1000.

Appl. 5595 (Glenn county) Eugene Eagan, Orland, Cal., for 3 cu. ft. per second from unnamed stream for irrigation purposes on 17 acres. Est. cost \$200.

Appl. 5596 (El Dorado county) A. E. Leeman, 5311 Santa Rosa ave., Sacramento, Cal., for .001 cu. ft. per second from unnamed spring tributary to S. Fk. American River, for domestic purposes. Est. cost \$100.

Appl. 5597 (Sierra county) Geo. R. King, 1616 Webster st., Oakland, Cal., for 25 cu. ft. per second from Cedar Grove Ravine tributary to Yuba River, for mining purposes.

Appl. 5598 (Tuolumne county) Edward Jenness, Sonora, Cal., for .025 cu. ft. per second from unnamed spring tributary to N. Fk. Tuolumne River, for industrial purposes around sawmill. Est. cost \$500.

Appl. 5599 (Trinity county) James T. Whittlesay, 457-A City Hall, San Francisco, for 3 cu. ft. per sec. from Price Creek tributary to Trinity River for mining purposes. Est. cost \$500.

Appl. 5600 (Nye county) A. M. Johnson, care E. S. Giles, Goldfield, Nev., for 0.025 cu. ft. per sec. from Quartz Spring tributary to Death Valley, for domestic purposes and stock watering. Est. cost \$100.

Appl. 5601 (El Dorado county) Edward Ogden Strong and W. E. Bristol, Sacramento, Cal., for .002 cu. ft. per second from unnamed spring tributary to S. Fk. American River, for domestic purposes. Est. cost \$100.

Appl. 5601 (El Dorado county) Robert M. Price, Reno, Nev., for .001 cu. ft. per sec. from Celesta Creek tributary to Eau Claire Creek, for domestic purposes. Est. cost \$200.

Appl. 5603 (Santa Cruz county) James P. Sweeney, 14 Montgomery st., San Francisco, for 20 cu. ft. per second and 300 acre ft. per annum from San Lorenzo River tributary to Pacific Ocean, for municipal purposes in City of Santa Cruz. Est. cost \$350,000.

Appl. 5604 (Santa Cruz county) James P. Sweeney, 14 Montgomery St., San Francisco, for 30 cu. ft. per second and 300 acre ft. per annum from San Lorenzo River tributary to Pacific Ocean, for power purposes; 600 T. H. P. to be developed. Est. cost \$350,000.

Appl. 5605 (Trinity county) J. H. Bannon, Hayfork, Cal., for 2.5 cu. ft. per second from Morgan Creek tributary to Hayfork Creek for mining purposes.

Appl. 5606 (Santa Cruz county) O. M. Hueter, 805 Flatiron Bldg., San Francisco, for .75 cu. ft. per second from Aptos Creek tributary to Pacific Ocean, for agricultural purposes on 80 acres. Est. cost \$3000.

Appl. 5608 (Lassen county) Max K. Lambert, Doyle, Cal., for 1.5 cu. ft. per second from Long Valley Creek tributary to Honey Lake, for irrigation purposes on 120 acres. Est. cost \$1000.

Appl. 5609 (Mono county) Clarence E. Wilson, Bishop, Cal., for 3000 gallons per day from Glass Creek, for domestic purposes. Est. cost \$750.

Appl. 5610 (Mono county) Clarence E. Wilson, Bishop, Cal., for 3000 gallons per day from Glass Creek, for domestic purposes. Est. cost \$750.

Appl. 5611 (Mono county) Lloyd Summers and U. S. Forest Service, Mammoth Lake, Cal., for .1 cu. ft. per second from Outflow from Mammoth Tunnel, for domestic purposes. Est. cost \$25,000.

PERMITS

Permits to appropriate water, issued by the Department of Public Works, Division of Water Rights, during July, 1927, follow:

Permit 2829 (Mono county) issued to Frank Williams, Pasadena, Cal., for .025 cu. ft. per second from unnamed spring. Est. cost \$2500.

Permit 2830 (Mono county) to Emma Grace Parker, Bridgeport, Cal., for 0.05 cu. ft. per second from unnamed stream for domestic and irrigation of one acre. Est. cost \$1000.

Permit 2831 (San Joaquin county) to James R. McLeod, care Ohm & Raab, Stockton, Cal., for 1.24 cu. ft. per second from San Joaquin river for irrigation of 100 acres. Est. cost \$3400.

Permit 2832 (San Joaquin county) to H. S. Chapman, care Ohm & Raab, Stockton, Cal., for 0.14 cu. ft. per second from Fourteen mile Slough for irrigation of 11.6 acres. Est. cost \$500.

Permit 2833 (Sonoma county) to Grand Lodge, Knights of Pythias, Pacific Bldg., San Francisco, for 0.03 cu. ft. per second and 7 ac. ft. per annum from Hood creek for domestic and irrigation of 5 acres. Est. cost \$30,000.

Permit 2834 (El Dorado county) to Mabel B. Swisler, 2222 P st., Sacramento, for .002 cu. ft. per second from Celeste creek, for domestic use. Est. cost \$250.

Permit 2835 (El Dorado county) to H. J. Sheafe, et al., Jackson, Cal., for 0.005 cu. ft. per second from unnamed spring, for domestic use of Rainbow Tract, El Dorado National Forest. Est. cost \$450.

Permit 2836 (Siskiyou county) to H. D. Brown, Mt. Shasta, Cal., for 10.35 cu. ft. per second from Big Spring and Big Spring creek, for domestic, fire protection and irrigation of 828.3 acres. Est. cost \$10,000.

Permit 2837 (San Bernardino County) to American Magnesium Co., care Robt. V. Leeson, 733 Fernando Bldg., Los Angeles, for 30 ac. ft. per annum from runoff on patented claims, for mining purposes. Est. cost \$5000.

Permit 2838 (Sutter County) to Sutter Basin Improvement Co., Sacramento, for 9.97 cu. ft. per second from drainage water which flows into the east dredger cut of Sutter By-pass, for irrigation of 398.9 acres.

Permit 2839 (Sutter county) to Sutter Basin Improvement Co., Sacramento, for 9.97 cu. ft. per second from drainage water which flows into the east dredger cut of Sutter By-pass, for irrigation of 398.9 acres.

Permit 2840 (Sutter county) to Sutter Basin Improvement Co., Sacramento, for 14.62 cu. ft. per second from east dredger cut of Sutter By-pass, for irrigation of 584.87 acres. Est. cost \$5500.

Permit 2841 (Sutter county) to Sutter Basin Improvement Co., Sacramento, for 14.62 cu. ft. per second from each dredger cut of Sutter By-pass, for flooding for duck ponds on 584.87 acres. Est. cost \$5500.

Permit 2842 (Sutter county) to Sutter Basin Co., Sacramento, Cal., for 4.65 cu. ft. per second from east dredger cut of Sutter Basin By-pass and Gelshausen Slough, for irrigation of 185.95 acres. Est. cost \$2000.

Permit 2843 (Sutter county) to Sutter Basin Co., Sacramento, Cal., for 4.65 cu.

ft. per second from east dredger cut of Sutter Basin By-pass and Gelshausen Slough, for flooding duck ponds on 185.95 acres. Est. cost \$2000.

Permit 2844 (Sutter county) to Sutter Basin Co., Sacramento, for 24.37 cu. ft. per second from east dredger cut of Sutter By-pass, for irrigation of 975 acres. Est. cost \$8000.

Permit 2845 (Sutter county) to Sutter Basin Co., Sacramento, for 24.37 cu. ft. per second from east dredger cut of Sutter By-pass, for flooding duck ponds on 975 acres. Est. cost \$8000.

Permit 2846 (Sutter county) to Sutter Basin Co., Sacramento, for 23.09 cu. ft. per second from Willow Slough and east dredger cut of Sutter Basin By-pass, for irrigation of 923.55 acres. Est. cost \$8000.

Permit 2847 (Merced county) to Geo. S. Bloss Jr., Atwater, Cal., for 20 cu. ft. per second from Duck Slough, for irrigation of 1627 acres. Est. cost \$10,000.

Permit 2848 (Trinity county) issued to O. E. Freeman, et al., Los Angeles, for 400 cu. ft. per second and 79,563 ac. ft. per annum from North and East Forks of North Fork of Trinity river, for power purposes near points of diversion; 71,773 T. H. P. to be developed. Est. cost \$15,720,000.

BYRON, Contra Costa Co., Cal.—Until Sept. 6, 1:30 P. M., bids will be rec. by G. A. Howard, Secty., Byron-Bethany Irrigation District, for lining approx. 2 1/2 mi. of canal with concrete. Cert. check 10% payable to W. J. Livingstone, President of Dist., req. with bid. Spec. obtainable from Secty. See call for bids under official proposal section in this issue.

PHOENIX, Ariz.—Saylor Construction Co., Lamar, Colo., was apparently low bidder at about \$179,000 for work under items 1, 2, 3 and 4, of Roosevelt Irrigation District program of canal construction etc. The items are: (1) const. main canal located from 3 to 20 miles northeast north and northwest of Buckeye, Ariz., and 25 miles in length, involy. about 400,000 cu. yds.; (2) const. 46 structures appurtenant to main canal; (3) const. distribution laterals, about 38 miles in length, involving 132,000 yds. excav.; (4) const. 420 structures appurtenant to lateral distribution system.

Charles and Geo. K. Thompson, 701 Brockman Bldg., Los Angeles, apparently low on item (5) at about \$230,000 to const. metal flume across Agua Fria River about 12 miles west of Phoenix, 5960 ft. in length.

Charles and Geo. K. Thompson also low on item (6) at \$190,000 to const. a collection canal system, west of Phoenix, about 25 miles in length, involving 345,000 cu. yds. of excavation. It was reported that all bids on item (6) were rejected. The bids were referred to the engineers for tabulation.

PHOENIX, Ariz.—A complete unit bid listing for work contemplated by the Roosevelt Irrigation District, opened August 10, are on file in the office of Larsen Advonce Construction Reports, 547 Mission Street, San Francisco, and may be inspected by those interested.

TRACY, San Joaquin Co., Cal.—Following bids rec. by Banta-Carbona Irrigation District for Gunite lining canals, involy. (a) 214,000 sq. ft. lining in Lateral 5; (b) 214,000 sq. ft. lining in Lateral 6; (c) 105,000 sq. ft. lining main canal.

Cement Gun Construction Co. 58 Sutter st., San Francisco, (a) \$.115; (b) \$.115; (c) \$.105.

Manning and Baldwin, 485 14th st., S. F., (a) \$.134; (b) \$.134; (c) \$.134.

For hand placed concrete lining, following bids were received under the same quantities:

Manning & Baldwin, (a) \$.155; (b) \$.155; (c) \$.155.

J. N. Kristich, Knightsen, Cal., (a) \$.1475; (b) \$.1475; (c) \$.19.

Referred to Thos. H. Means, consulting engineer, 216 Pine st., San Francisco.

LIGHTING SYSTEMS

SANTA ANA, Cal.—City plans ornamental lights in Main St., bet. First and Sixth Sts., involving King standards, work to include repairs to curb, walk, and pave.; 1911 and 1915 acts. E. L. Vegely, city clerk.

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AZUSA, Cal.—City plans 16-post ornamental light system in Alameda Ave., etc., and 18 posts in various other Sts. King Co. Ferronite posts; 1911 Act. H. R. Smith, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Roy M. Butcher, 68 South Willard St., San Jose, at \$28,919 awarded cont. by city to install 52 ornamental c. i. electroliers in Second St., bet. St. John and San Salvador Sts., includ. underground system. Other bids: City Imp. Co., \$29,190; Alta Electric Co., \$29,197; Newbery-Pearce Electric Co., \$29,954.

SACRAMENTO, Cal.—Until Aug. 26, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, to install 11 shingle lamp electroliers with conc. foundations and underground system in portions of Western Pacific Addition including Jeffery Ave., Western Ave., etc. 1911 Act and Co. Imp. Act 1915. Cert. check 10% payable to County req. with bid. Plans obtainable from County Engineer Chas. Deterding Jr.

## MACHINERY AND EQUIPMENT

TOMALES, Marin Co., Cal.—Until Aug. 22, 2 p. m., bids will be rec. by A. D. Hopkins, clerk. Tomales joint union high school district, to fur. and del. 2nd hand school bus, approx. 15 to 20 passenger capacity; seats facing forward. Further information obtainable from clerk.

ORCUTT, Santa Barbara Co., Cal.—Until Aug. 22 7:30 p. m., bids will be rec. by Mrs. Edith Ryan, clerk, Orcutt union school district, to fur. and del. auto school bus; capacity 20 pupils. Further information obtainable from clerk.

## RAILROADS

SAN FRANCISCO—Until Aug. 24, 3 P. M., bids will be rec. by Board of Public Works to install electric conductors and appurtenances for Sunset Line of the Municipal Railway system; est. cost, \$14,000. Specifications obtainable from Bureau of Engineering, 3rd floor, City Hall.

WATSONVILLE, Santa Cruz Co., Cal.—Southern Pacific R. R. 65 Market st., San Francisco, will expend \$140,000 at Watsonville Junction for approx. 26,000 feet of new tracks.

STOCKTON, San Joaquin Co., Cal.—Southern Pacific R. R., 65 Market st., San Francisco, will expend \$200,000 in Stockton district for new tracks.

## FIRE EQUIPMENT

MONTEREY, Monterey Co., Cal.—Election will be held Aug. 23 to vote bonds of \$15,000 to finance purchase of combination pumper and hook and ladder truck.

## MISCELLANEOUS SUPPLIES

BEVERLY HILLS, Cal.—Abrahamson & Bode Co., 818 San Fernando Bldg., Los Angeles, awarded cont. by city at \$16.90 per ton for 30 to 80 tons high grade lime per month.

LODI, San Joaquin Co., Cal.—City council orders bids received to fur. and install safe for record storage in office of city engineer. J. F. Blakely, city clerk.

## RESERVOIRS AND DAMS

SANTA ANA, Cal.—In connection with proposed project of county flood control district, J. B. Lippincott, who has been suggested for engineer for the new district, has recommended an earth fill or hydraulic fill type dam at the Prado site. Other applicants for the position of district engineer are: L. H. Taylor of Burbank, and the firm of Burns-McDonnell-Smith Corp. of Los Angeles.

LOS ANGELES, Cal.—County flood control department has filed with city council for its approval engineering plans for lowering a portion of the floor of the Big Tujunga Wash for a distance of 2½ miles north from San Fernando Rd.

LOS ANGELES, Cal.—County flood control department will probably start work in near future on Tujunga Dam, one of the projects proposed under county flood control program. The county has available \$1,600,000 and the city water department will pay the balance up to \$3,000,000, which is the estimated cost. Roy Dowds, county flood control counsel, has announced that negotiations for water rights necessary to the dam are under way.

## PIPE LINES, WELLS, ETC.

LEMORE, Kings Co., Cal.—Until Aug. 27 7:30 P. M., bids will be rec. by Jacson School District to drill wells of following sizes 2-in., 3-in. and 4-in.; depth approx. 400 ft. or deeper to secure sufficient water supply, includ. screen point and casing. Further information obtainable from clerk of district at Demore.

## SEWAGE DISPOSAL PLANTS

TUCSON, Ariz.—Bids will be called by city in 60 days to const. sewage treatment plant. Black & Veatch, engineers. Ferguson Bldg., Los Angeles. The plant, includ. piping, will cost about \$80,000, and grading and preparation of site, \$18,000.

LOS ANGELES, Cal.—Bids rec. by Co. San. Dist. No. 2, Aug. 10, for furnishing the following items of equipment for an activated sludge sewer treatment plant, 2 horizontal centrifugal pumps, each connected with General Electric or equal motor, 2 complete sludge removal mechanisms, Link-Belt or equal, including all drive mechanism, gears, motors, floor sweeps, etc.; one sludge pressure pump, Barnes 4-in. Duplex or equal, gear connected to motor, with motor, General Electric or equal, were referred to the chief engineer, A. K. Warren, 202 Law Building, for analysis and report at next meeting.

Byron-Jackson Pump Mfg. Co., 412 S. San Pedro St., was apparently low on item (1) at \$1937.80. Other bids were: Fairbanks, Morse Co., \$2138.80, with alternates as follows, \$2210.70, \$2312.44, \$2138.80, \$2210.70, \$2312.44, \$2078, \$2108, \$2106; Millard Engineering Co., \$3060; Pacific Pump Works, \$2308; Worthington Co., \$3855; A. S. Cambrens, \$2810. Link-Belt Meesse & Gottfried Co., 365 S. Anderson St. was low bidder at \$2500 on item (2). Stevens-Adamson Mfg. Co. bid \$3200.

Brown-Bevis Co., 470 E. 3rd St., submitted only bid at \$595.50 for item (3). This firm submitted an alternate bid at \$625.50.

## MISCELLANEOUS CONSTRUCTION

OROVILLE, Butte Co., Cal.—County Engineer Harry H. Hume in his budget submitted to county supervisors seeks \$314,417 to finance the following: Bridge construction, \$26,260; culvert construction, \$25,000; bridge repairs, \$26,000; machinery purchases, \$20,290; building and sites, \$3750; road construction, \$30,000; office, \$18,420; sprinkling, \$200; flood water control, \$1000; highway maintenance, \$53,850; road maintenance, \$109,647.

SAN LUIS OBISPO, Cal.—Santa Maria Gas Co. has applied to city council for permit to erect additional storage facilities to cost approx. \$80,000.

SACRAMENTO, Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, has authorized construction expenditure of \$104,982 which amount includes funds for installation of improved liquid purification system at the Sacramento gas plant and installation of larger mains.

SACRAMENTO, Cal.—The following bids were rec. by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for const. of reinf. concrete tunnel, to run from new State Office Bldg. to Capitol Bldg.:

Holdener Construction Co., 2608 R st., Sacramento, \$13,489, 100 days.

J. W. Beard, Sacramento, \$13,895.

C. B. Davidson, Stockton, \$14,170, 45 days.

Herndon & Finnigan, Sac., \$15,200, 120 days.

George C. Hudnutt, Sac., \$15,555, 45 days.

J. T. Hunt, Sac., \$16,142, 90 days.

F. P. Basler, Sac., \$17,000, 60 days.

Bids taken under advisement.

MONROVIA, Cal.—Southern Counties Gas Co., has secured permit to const. two gas containers and operator's house at 1610 S. Magnolia Ave. The cost will be about \$70,000. The company plans other improvements to cost \$200,000.

## WATER WORKS

FRESNO, Fresno Co., Cal.—Sanger Plumbing House, Sanger, awarded cont. by county at \$247.15 to fur. and install pumps at Tuberculosis Sanitarium near Auberry. Other bids: American Well Works, \$2971; Luitweiler Pumping Engine Co., \$4180.

BEVERLY HILLS, Cal.—Until 8 P. M., Aug. 30, bids will be rec. by city to const. steel tank, 40 ft. in dia. and 23 ft. in height. B. J. Firminger, city clerk.

SAN FRANCISCO—Bids will be asked shortly by Board of Public Works to haul and lay extensions to high pressure water system. Specifications are being completed by Bureau of Engineering, 3rd Floor, City Hall.

AGNEW, Santa Clara Co., Cal.—The following bids were received by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for a water well at the Agnew State Hospital.

J. L. Smith, 1833 The Alameda, San Jose, \$3710, \$142.80, \$150.

J. F. Holthouse, Santa Clara, \$3775, \$100, \$150.

Bids taken under advisement.

SANTA MONICA, Cal.—City plans cast iron distributing system for domestic water supply and fire protection in 23rd St., bet. San Vicente Blvd. and Montana Ave., and in portions of other Sts.; 1911 Act.

CHICO, Butte Co., Cal.—J. Gordon Williamson, Chico, (Valley Concrete Pipe & Products Co.), at \$20,578 awarded cont. to const. wier in Deer Creek at mouth of canyon.

LANCASTER, Cal.—Until 1 P. M., Aug. 26, bids will be rec. by Esperanza School District to install 4-in. deep well turbine pump for water pressure system. Wm. Finck, clerk of the board.

WILLOWS, Glenn Co., Cal.—Until Aug. 30, 2 P. M., bids will be rec. by A. E. Pieper, clerk, Glenn County High School District, to install 110 volt lighting plant and water pump and pressure system of not less than 400 gals. in connection with 110 volt plant at the Elk Creek High School at Elk Creek, Glenn county. Further information obtainable from clerk.

RENO, Nevada—Nevada Transfer Co., Reno, at \$6376.10 awarded cont. by Washoe County Commissioners to const. pipe line from Wadsworth water system, involv. fur. and lay 5700 ft. 8-in. pipe. W. Beatty bid \$7358.

BAKERSFIELD, Cal.—Opening of bids by county for fire mains, hydrants, valves etc., in Wood St., South Taft, postponed until August 22.

SOQUEL, Santa Cruz Co., Cal.—Until Aug. 23, 8 P. M., bids will be rec. by A. L. Andrews, clerk, Soquel School District, to fur. and install one pneumatic water plant complete with fittings—pump head and tank on concrete base, 50 ft. down pipe, draw valve all brass cylinder; capacity 1000 gals. per hr.; 1000 gal. capacity steel pressure tank with water



gauge pressure gauge, check valve and necessary fittings set at No. 40-60 combination pressure; noiseless pump head with air attachment; 3-phase motor capable of handling 1000 gals. per hr. Further information obtainable from clerk.

## PLAYGROUNDS AND PARKS

**SANTA ROSA, Sonoma Co., Cal.**—Until Aug. 29, 8 P. M., bids will be received by Sara J. Pryor, Secty., Board of Education, to const. to tennis courts. Cert. check 5% payable to Secty. req. with bid. Spec. obtainable from City Supt. of Schools, High School Annex, Santa Rosa.

**MONTEREY, Monterey Co., Cal.**—Aug. 23 is date set by city to vote bonds of \$30,000 to finance improvements at Franklin Street ball park, including new fencing, bleachers, tree plant and tennis courts.

**NEWPORT BEACH, Cal.**—Until 7:30 P. M., Sept. 5, bids will be rec. by city for planting, protection and maintenance of trees, shrubs, plants, grass, etc., in Ocean Blvd. and other streets in Corona del Mar. Work involves furnishing and planting approximately 5307 trees and 535 shrubs of different varieties, also maintenance for a period of five years. Certified check, 10%. Alfred Smith, city clerk. Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, engineer.

## SEWERS AND STREET WORK

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 22, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3652) to imp. Mission St., from 13th to 17th Sts., involv. grade, pave with 1½-in. asph. conc. wearing surface on 2½-in. found., cem. conc. curb, gutter and sidewalk, 4-in. vit. iron stone house sewer lateral cem. conc. storm water outlets with cast iron curb tops, 6-in. vit. sanitary pipe sewer, br. manholes, etc. Act 1911. Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Wm. Popp, city engineer.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Sept. 6, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to const. conc. road at Granada in 4th rd. dist. Cert. check 10 per cent payable to county req. Spec. on file in office of clerk. Geo. M. Kneese, county eng.

**COLUSA, Colusa Co., Cal.**—Until Sept. 5, bids will be rec. by B. L. McCue, city clerk, to grade and gravel Carson street from east city limits to First street and be. 5th and 2nd sts.; 2nd and 3rd sts.; 3rd and 4th and 4th and 5th sts. 1911 act. Cert. check 10 per cent or bidder's bond payable to clerk req. with bid.

**COLUSA, Colusa Co., Cal.**—Until Sept. 5, bids will be rec. by B. L. McCue, city clerk, (45) to grade and gravel Lafayette st. from east city limits to First st., and bet. 1st and 2nd, 2nd and 3rd and 3rd and 4th sts. 1911 act. Cert. check 10 per cent or bidder's bond payable to clerk req. with bid.

**COLUSA, Colusa Co., Cal.**—Until Sept. 5, bids will be rec. by B. L. McCue, city clerk, (46) to grade and gravel 6th st. bet. Webster and Fremont sts. and Lafayette st. between 5th and 6th sts. 1911 act. Cert. check 10 per cent or bidder's bond payable to clerk req. with bid.

**NAPA, Napa Co., Cal.**—Until Aug. 23, 10 a. m., bids will be rec. by James A. Daly, county clerk, for conc. pavement at East First street and Bell avenue, and at E Third street junction with Metcalf and Coombsville roads and Bell avenue. Cert. check or bidder's bond 10 per cent payable to Chairman of Bd. of Suprs. req. Spec. on file in office of clerk.

**OAKLAND, Cal.**—City declares intention to imp. Florence ave., bet. Hermosa and Modoc aves., and portions of Hermosa ave. and Morpeth st., adjacent to Florence ave., involv. grade; conc. curb and gutter, corr. iron and conc. culvert, 2 storm water drains. 1911 act. Protests Sept. 1. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

## A GOOD, PAYING, ACTIVE BUSINESS FOR SALE

### EUREKA BOILER WORKS

On account of the accidental death of Natale Olivotti, the entire land, plant, machinery and stock is offered for sale by Josephine Olivotti, the Executrix of the Estate. Private bids will be received by Josephine Olivotti at Eureka, California, on and after August 25th, 1927. Write for information.

(tf)

**LOS ANGELES, Cal.**—Leo Miletich, 610 W 54th street, awarded cont. by board of public works at \$37,225 for san. sewer in Keswick ave. bet. Fox Hill drive and Beverly Glen blvd.

**SAN FRANCISCO**—Until Aug. 24, 2 p. m., bids will be received by State Harbor Commission, Ferry Bldg., to pave Pier 17, involv. 94,000 sq. ft. asph. conc. Cert. check 5 per cent payable to secty. of comm. req. with bid. Spec. obtainable from Frank G. White, chief engineer, Ferry Bldg.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Thompson Bros., Santa Cruz, at \$9,478.70 awarded cont. by city (393-C) to imp. portions of Soquel Ave., Seabright Ave., Pacheco Ave., Trevethan Ave., involv. grade; 5-in. conc. pave., hyd. conc. curb, walks; vit. pipe sewers; conc. water meter boxes; w. i. water service connections; br. san. sewer manholes; vit. wye branches; vit. main san. sewers; conc. catchbasins; wiring for street lighting system. Other bids: Hugh McGill, San Francisco, \$52,106. G. W. Cushing, Richmond, \$52,249.

**VALLEJO, Solano Co., Cal.**—City declares inten. (138) to imp. Louisiana St., bet. Sutter St. and Napa Rd., involv. grade; 6-in. asph. conc. pave consisting of 4-in. base course and 2-in. top course; 4-in. vit. lateral sewers. 1911 Act, Bond Act 1915. Protests Aug. 27. Alf. E. Edgcombe, city clerk. T. D. Kilkenny, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—Until Aug. 22, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3691) to imp. Hull Ave. and Prevost St., involv. grade; 2½-in. asph. conc. base, 1½-in. asph. conc. surface pave.; hyd. conc. curb; cem. walks; replace curb; 8-in. vit. pipe drains; 6-in. vit. san. sewer; br. manholes; 4-in. vit. lateral sewers. 1911 Act, Bond Act 1915. Cert. check, 10% payable to city req. Plans obtainable from Wm. Popp, city engineer.

**OAKLAND, Cal.**—City declares inten. to imp. Arizona ave. from 35th ave. northwesterly, involv. grade, curbs, gutters, pave., walks, sewers and appurtenances. 1911 act. Protests Sept. 1. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**OAKLAND, Cal.**—City declares inten. to imp. Loma Vista ave. from Quigley to Porter sts., involv. grade, curbs, gutters, pave., walks. 1911 act. Protests Sept. 1. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**VENTURA, Cal.**—Until Aug. 29, bids will be rec. by city for street imp. in Ventura Hts. subdivision, work involv. 381,744 sq. ft. concrete pavement; 29,642 ft. curbs; 9354 ft. 4-in. cast iron pipe, 21 4-in. gate valves, 29 6-in. gate valves, 34 fire plugs, 31 lampholes, 267 6-in. y branches, 40 chimney pipe, 781 ft. 6-in. connecting sewer; 1138 ft. 30-in. reinf. conc. pipe, 559 ft. 30-in. cast iron pipe, 231 ft. 24-in. cast iron pipe, 108 ft. lin. house connections, 2594 ft. ¾-in. house connections, 21 4-in. gate valve boxes, 28 6-in. gate valve boxes, 16,548 6-in. vitrified sewer, 2964 ft. 8-in. vitrified sewer, 103 manholes, 94 light standards, 1096 ft. 1½-in. conduit, 24,605 lin. conduit. Estimated cost, \$200,000. Work will be done under the 1911 Improvement Act. and the Bond Act of 1915. M. E. Ramelli, Ventura, engineer.

**PALO ALTO, Santa Clara Co., Cal.**—Until Aug. 26, 12 noon, bids will be received by Walter H. Nichols, clerk, Palo Alto Union High School District, to const. cem. sidewalks along State Highway frontage at school grounds, involv. 2000 lin. ft. 5 ft. wide. Spec. obtainable from clerk.

**LAKEPORT, Lake Co., Cal.**—P. Q. Robison & Sons, Lakeport, at \$661.73 awarded cont. by county to fur. materials and erect fencing on Ukiah-Tahoe Highway, approx. 1 mi. in length.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Truman Ave., Lawlor Ave., Burr Ave. and Foothill Blvd., involv. grade; curbs; gutters; pave.; corr. iron and conc. culvert. 1911 Act. Protests Sept. 1. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**REDWOOD CITY, San Mateo Co., Cal.**—Hanrahan Co., Standard Oil Bldg., San Francisco, awarded cont. by county to imp. portions of Rio Verde, Acacia, Oriente and Schwerin streets, involv. grade, 0.50 cu. yd; comb. conc. curb and gutter, \$.85; steel armored cem. conc. curb, \$.75; integ. conc. curb, \$.45; cem. walks, \$.175; 4-in. waterbound rock macadam base with 2-in. Durite asph. surface pave, \$.175; 5-in. conc. pave, \$.21; 4-in. lateral sewers, \$.50; 12-in. cem. pipe storm water system, \$1; 18-in. cem. conc. pipe storm water sewer, \$.2; 24-in. cem. conc. pipe storm sewer, \$.3; manholes, \$.60 ea; catch-basins, \$.60 ea.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded const. by city to imp. Birch st. bet. 90th and 82nd aves., involv. grade, \$.046; conc. curb, \$.73; conc. gutter, \$.255; oil macadam pave, \$.136; cem. walks, \$.175.

**OAKLAND, Cal.**—Manuel Smith, 3321 Randolph st., Oakland, awarded cont. by city to sewer 18th st. bet. Peralta and Wood sts., involv. 10-in. pipe, \$1.15; 10-in. pipe with conc. jacket, \$1.50; 12-in. pipe, \$1.25; 10-in. pipe conduit, \$1.25; 10-in. conduit with conc. jacket, \$1.50; manholes, \$.75 ea; 10-in. lampholes, \$.20 ea; 12-in. lampholes, \$.25 ea; handholes, \$.15 ea; wye branches, \$1.50 ea.

**SAN FRANCISCO**—Until Aug. 24, 2 p. m., bids will be received by State Harbor Commission, Ferry Bldg., to pave Pier No. 17, involv. 94,000 sq. ft. asph. conc. Cert. check 5 per cent payable to secty. of comm. req. with bid. Spec. obtainable from Frank G. White, chief engineer, Ferry Bldg.

**SANTA ROSA, Sonoma Co., Cal.**—City declares inten. (1344) to imp. Rose Court bet. Mendocino ave and B st., involv. grade, 5-in. cem. conc. pave; conc. curbs. 1911 act, bond act 1915. Protests Sept. 6. C. B. Reid, city clerk.

**SACRAMENTO, Cal.**—City declares inten. (2197) to imp. right-of-way bet. 36th and 37th Sts., X and Y Sts., involv. const. of vit. sewer. Protests Sept. 1. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**SACRAMENTO, Cal.**—City declares inten. (2198) to imp. n. portion of 14th Ave., bet. 44th St. and Stockton Blvd., involv. conc. curb, gutters; reset c. l. drains; const. vit. sewers; 1-set c. l. water main connections; conc. walks. 1911 Act, Bond Act 1915. Protests Sept. 1. H. G. Denton, City Clerk. A. J. Wagner, city engineer.

**SACRAMENTO, Cal.**—City declares inten. (2199) to imp. D St., bet. 9th and 10th Sts., involv. grade; resurface macadam pave with asph. conc. and seal coat. 1911 Act, Bond Act 1915. Protests Sept. 1. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**MARTINEZ, Contra Costa Co., Cal.**—Kaiser Paving Co., Latham Square Bldg., Oakland, at \$18,242.50 awarded cont. by county to pave 1st unit of Alhambra Valley highway, approx. 1 mi. from Martinez south city limits in Alhambra Ave. to Muir Station. Other bids: C. W. Cushing, \$18,406; C. W. Wood, \$19,237; Peres Bros., \$19,247; Archie DaMant, \$19,974; M. J. Bevanda, \$21,756.

**STOCKTON, San Joaquin Co., Cal.**—George French Jr., at \$21,907 awarded cont. by county to imp. E. H. Fine and E. E. Cogswell, county road.

**WHITTIER, Cal.**—City plans to imp. Turnbull Drive, bet. Pickering Ave. and east city limits, etc., involv. 7-in. conc. pave., curb, walk, conc. driveways, reinf. conc. culverts, vit. house sewers; 1911 Act. Paul Gilmore, city clerk.



**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (395-C) to const. cem. conc. pipe drains; conc. catchbasins and manholes in portions of Pilkington Lane, Rooney St., Martin Blvd., various right-of-ways, etc. 1911 Act. Protests Sept. 1. S. A. Evans, city clerk. Roy Fowler, city engineer.

**SACRAMENTO, Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded cont. by city to imp. Howell Ave., bet. 10th and Riverside Blvd. involv. conc. curb, gutters; reset c. i. drain; const. vit. sewer; reconst. manhole; 1-in. water main connections; conc. walks; grade; asph. conc. pave. with seal coat.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raich, 46 Kearny St., San Francisco, awarded cont. by city to imp. Martha St., from 7th St. to 12th St., involv. grade, pave with asph. conc. 1½-in. on 3-in. asph. conc. found., cem. conc. curb and gutter, 4-in. vit. iron stone house sewer lateral drains, cem. conc. sidewalk, etc.

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**SACRAMENTO, Cal.**—E. F. Hilliard, 1355 43rd St., Sacramento, at \$39,040 awarded cont. by county for conc. paving on Sacramento River Highway, bet. Paintersville bridge approach and site of old Grand Island bridge. Eng. est. \$39,375.

**MONTEREY, Monterey Co., Cal.**—Until Aug. 29, 7 P. M., bids will be rec. by Margaret Zabel, city clerk, (2582) to imp. portions of San Bernabe Dr., Colton St., Via Paraiso, etc., involv. grade; 4-in. decomposed gravel base, 2½-in. asph. conc. surface pavement; corr. iron culverts; 6-in. vit. sewers; manholes; wye branches, etc. 1911 Act. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. H. D. Severance, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Aug. 25, 9 a. m., bids will be rec. by S. A. Evans, city clerk (394-C) to imp. portions of Armor ave., involv. vit. main and sanitary sewers; br. manholes; Wye. branches. 1911 act, Bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans on file in office of clerk. Roy Fowler, city eng.

**SACRAMENTO, Cal.**—Until Aug. 25, 5 p. m., bids will be rec. by H. G. Denton, city clerk (2196) to imp. portions of Alhambra blvd., Granada way, I. st., etc., involv. conc. curb, gutter; c. i. drains; vit. sewers, reset drains, conc. manholes, conc. walks, grade, asph. conc. pav with seal coat. 1911 act; bond act 1915. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. A. J. Wagner, city eng.

**SAN ANSELMO, Marin Co., Cal.**—Until Sept. 1, 8 p. m., bids will be rec. by C. J. Bradley, town clerk, to imp. Lagunitas rd. from Woodsworth ave., easterly to state highway. Cert. check 10 per cent payable to town clerk req. with bid. Plans obtainable from C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

**SAN MATEO COUNTY, Cal.**—City Engineer M. M. O'Shaughnessy of San Francisco has requested the state highway commission to carry out what he terms the state's pledge to pave the Bay Shore highway south of San Francisco to Burlingame. The request is directed to Bert B. Meek, director of public works.

**VALLEJO, Solano Co., Cal.**—Until Aug. 22, 11 A. M., bids will be rec. by Alf. E. Edgcombe, city clerk, to const. earth rdwy. ½ mi. long includ. corr. iron culverts adjacent to west rim of Lake Curry, a water storage reservoir of the city. Cert. check 10% payable to city req. Spec. obtainable from T. D. Killenny, city engineer.

**MONTEREY, Monterey Co., Cal.**—Election will be held Aug. 23 to vote bonds of \$25,000 to finance const. of storm water sewer in lower section of Pearl st. H. D. Severance, city eng.

**WILLOWS, Glenn Co., Cal.**—Until Aug. 29, 10 A. M., bids will be rec. by W. B. Sale, county clerk, to pave 3 1/10 miles of Willow-Elk Creek Rd., running west from Willows on Wood St. in Rd. Dist. No. 1. Alt. bids are wanted for (a) 7-in. Vibrolithic conc. pave; (b) 5-in. Warrenite-Bit. pave. Cert. check 10% req. with bid. Spec. obtainable from County Surveyor Bayard Knock.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Aug. 29, 8 P. M., bids will be rec. by W. A. Price, city clerk, (J-13) to imp. portions of Cooper St., Hancock St., Manzanita St., Laurel St., Willow St., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave., both laid on 3-in. broken stone cushion; comb. conc. curb and gutter. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from C. L. Dimmitt, city eng.

**MILL VALLEY, Marin Co., Cal.**—Pacific States Construction Co., Call Bldg., San Francisco, awarded cont. by town trustees to imp. portions of Sycamore Ave., Amicita Ave., La Goma St., involv. grade, asph. conc. pave, 4-in. thick hyd. conc. curbs and gutters, valley gutters, 6-in. vit. city pipe san. sewer, 4-in. wye branches, brick manholes, etc.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Aug. 29, 8 P. M., bids will be rec. by W. A. Price, city clerk, (J-12) to imp. portions of Clinton St., Fay St., involv. grade; 3-in. broken stone cushion, 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave.; comb. conc. curb, gutter. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from C. L. Dimmitt, city eng.

**LOS ANGELES, Cal.**—McCray Co., 4482 E. Worth St., was awarded cont. by Bd. Pub. Wks. at \$26,069 to imp. Otsego St., bet. Lankershim Blvd. and Tujunga Ave., involv. grading, conc. paving, curb; walk; san. sewer; water system, etc.

**CHURCHILL COUNTY, Nevada**—Until Aug. 31, 2 P. M., bids will be rec. by State Highway Commission to const. 10.42 mi. highway from 1.3 mi. east of Salt Wells to Sand Springs, involv.: 20,300 cu. yds. unclassified excav.; 539 yd. sta. overhaul; 10.42 mi. prepare subgrade and shoulders; 10.42 mi. prepare grade for selected material for sub-base and shoulders; 64,200 cu. yds. selected material for sub-base and shoulders in place; 23,000 cu. yds. gravel surf. complete in place; 15 cu. yd. han displaced fill; 16 M. B. M. timber complete in place; Lump sum fur. water equipment; 1650 M. gal. apply water. Plans on file at office of U. S. Bur. of Pub. Rds., 461 Market St., San Francisco, and obtainable from S. C. Durkee, state highway engineer, Carson City, Nevada.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, at \$3580 awarded cont. by city to const. 6-in. and 8-in. vit. san. sewer; br. manholes; flushing inlets; 4-in. vit. lateral sewers; 2½-in. asph. conc. base pave, 1½-in. asph. conc. surface; hyd. conc. curbs, gutters; in portions of Cleaves Ave. and San Fernando St.

**VENTURA, Cal.**—City orders estimates for proposed \$200,000 sewer system for which it is planned to place a bond issue before voters within a few weeks. D. C. McMillan, city engineer.

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**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by city to imp. Sunol St., bet. The Alameda and Park Ave., involv. grade, pave with asph. conc. surface 1½-in. on asph. conc. found. 3-in. thick, cem. conc. curb, gutter and sidewalk, br. manholes, vit. wyes, 4-in. house sewer laterals, 6-in. san. pipe sewer, etc.

**SACRAMENTO, Cal.**—Pollock & Gould, Forum Bldg., Sacramento, at \$154,333 awarded cont. by city to const. Section 2-B of city sewer system, involv. in the main 2567 lin. ft. 9 ft. pre-cast reinf. conc. sewer.

**SANTA BARBARA, Cal.**—Chas. E. Richardson, 525 E. Haley St., awarded cont. by city at \$48,065 to imp. Garden St., bet. Anapamu and Carrillo Sts., etc., involv. 1½-in. asph. conc. paving, 5-in. cem. conc. base, comb. curb and gutter, gutter, catchbasins, 6-in. vit. sewers, manholes, etc.

**PETALUMA, Sonoma Co., Cal.**—Until Aug. 29, bids will be rec. by Gladys V. Roberts, city clerk (2) to imp. D St., East Washington St., etc., in Acq. and Imp. Dist. No. 2, involv. grade; hyd. conc. pave. some of which will be on macadam sub-base; hyd. conc. curb; corr. iron and conc. culverts; hyd. conc. catchbasins; storm and san. sewers; hyd. conc. walks. Cert. check 10% payable to city req. J. B. Platt, engineer, Rosenberg Bldg., Santa Rosa.

**RICHMOND, Contra Costa Co., Cal.**—California Construction Co., 58 2nd St., San Francisco, at \$48,556.74 sub. low bid to city (452) to imp. San Pablo Ave., bet. McBryde and Macdonald Aves. and portion of Macdonald Ave. at San Pablo Ave., involv. grade; 4-in. broken rock cushion with 2-course 6-in. asph. conc. base and 2-in. Warrenite-Bit. surface pavement. Other bids: Central Constr. Co., \$50,670; Warren Constr. Co., \$52,092. Taken under advisement. E. A. Hoffman, city engineer.

**SAN RAFAEL, Marin Co., Cal.**—P. Montague, 666 Mission St., San Francisco, at \$9582.30 awarded cont. by Board of Education for filling and drainage work at high school grounds.

**OAKLAND, Cal.**—Until Aug. 25, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Medford Ave., bet. Jones and Western Pacific Tract, involv. grade; pave; curbs, gutters, walks. 1911 Act. Cert. check 10% payable to city req. with bid. Geo. N. Randle, city eng.

**ROSEVILLE, Placer Co., Cal.**—Until Aug. 24, 8 P. M., bids will be rec. by F. R. Chilton, city clerk, (1-E) to imp. Folsom Rd., from n. e. extension of n. w. line of Sutter Ave., s. e. to pt. 898 ft. involv. grade, conc. curb and gutter; Warrenite-Bit. surface with asph. conc. base. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk.

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**TIBURON, Marin Co., Cal.**—Smith Construction Co., Central Bank Bldg., Oakland, awarded cont. by Sanitary Dist. No. 5, Marin county, to const. sewer under Res. of Inten. 1, involv. 12-in. vit. pipe, 32 lin. ft.; 10-in. pipe, \$90 lin. ft.; 4-in. pipe, \$1.50 ft.; brick and conc. manholes, \$50 each.

**OCEANSIDE, Cal.**—Miracle Constr. Co., 604 Dale St., San Diego, sub. low bid to city at \$21,115 to imp. Freeman St., bet. 1st and 8th Sts., and portions of other streets, involv. 9141 cu. yds. excav.; walks; gutters; corr. iron culverts, etc.

**SACRAMENTO, Cal.**—J. E. Tempest, 450 44th St., Sacramento, at \$154,533 awarded cont. by city to const. Section 1-A, of the city sewer system, involv. in the main 3413 lin. ft. of 9 ft. pre-cast siph. conc. sewer.

**OAKLAND, Cal.**—Until Aug. 25, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Hyacinth Ave., bet. High St. and s. e. line of High street tract tract, involv. grade; curbs; gutters; pave; five storm water drains; two corr. iron and conc. culverts; two wooden culverts; conduits. 1911 Act. Cert. check 10% payable to city req. with bid. Bids previously received were rejected. Plans on file in office of clerk. Geo. N. Randle, city eng.

**SACRAMENTO-PLACER COUNTIES, Cal.**—Following bids rec. Aug. 15 by state highway commission to grade and pave with asph. conc. 3.1 mil. between Sylvan school and Roseville:

C. Compton, McMinville, Ore.	\$86,794
Ac. States Const. Co., S. F.	88,243
B. Skeels, Roseville	89,761
Elled Const. Co., Omaha, Neb.	91,503
Charles Harlowe Jr., Oakland	93,252
Taggart & Son, Sacramento	93,571
Engineers' estimate	87,722

**NAPA, Napa Co., Cal.**—Until Aug. 23, 12 noon, bids will be rec. by James A. Galy, county clerk, to const. conc. crossing on Putah Creek near junction with Rag Canyon Creek. Plans on file in office of clerk.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Aug. 25, 2 P. M., bids will be rec. by H. H. Miller, county clerk, to imp. San Andreas Rd. in Section No. 1, Pajaro Rd. Dist. Oil macadam pavement. Cert. check 10% req. with bid. Spec. obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

**NAPA, Napa Co., Cal.**—Until Aug. 23, 12 noon, bids will be rec. by James A. Galy, county clerk, for conc. pavements in city limits in East First St. and East Third St. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—A. Dalmatin and R. N. Nikkevich, 1105 West E St., Wilmington, awarded cont. by Co. San. Dist. No. 1, at \$36,273.55 to const. Bullis d-Temple St. Trunk Sewer from Mirillar St. to Morton Rd., involv. 180 ft. 15-in. vit. sewer; 237 ft. 12-in. vit. sewer; 300 tons gravel bedding; 4 manholes; 7 jet. cham.; 11 drop manholes.

**RED BLUFF, Tehama Co., Cal.**—E. A. Burns, Stockton, at \$4300 awarded cont. by city to const. sewer extension from Lower Jackson St. to sewer farm. Thos. J. Geary, Oakland, at \$6000 only other bidder.

**EUREKA, Humboldt Co., Cal.**—W. B. Stout, Eureka, at \$1650 awarded cont. by county to rebuild portion of West end Rd., on south bank of Mad river, opposite Blue Lake.

**SAN BERNARDINO, Cal.**—Lienau & Evering, 826 Brookside Ave., Redlands, sub. low bid to city to imp. Acacia St., bet. Tenth and Base Line Sts., involv. grading, 4c sq. ft.; walk, 15c sq. ft.; curb, 10c ft.; sewer, 80c ft.; 4-in. sewer conn., 10c ft.; manholes, \$75 each; flush tanks, \$10.

**EUREKA, Humboldt Co., Cal.**—Until Sept. 13, bids will be rec. by Fred M. Gay, county clerk, to const. 2 mi. of road along Salmon Creek to connect with new road across that creek. Plans obtainable from county clerk.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3757) to imp. McCandrie st. bet. The Alameda and Elm

st., involv. grade; 5-in. conc. pave; conc. curb, walks, 6-in. vit. san. sewer, 4-in. vit. lateral sewer. 1911 act, Bond act 1915. Protests Aug. 29. John J. Lynch, city clerk; Wm. Popp, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3754) to imp. Spencer ave. bet. Grant and Homes sts., involv. grade, 1½-in. asph. conc. surface, 2½-in. asph. conc. base; hyd. conc. curb, conc. walks; conc. inlets; 8-in. vit. drains, 4-in. vit. lateral sewers, 1 br. manhole; 1911 act, Bond act 1915. Protests Aug. 29. John J. Lynch, city clerk; Wm. Popp, city eng.

**VALLEJO, Solano Co., Cal.**—City Petitioned to pave National alley bet. Branciforte and Sacramento sts. Referred to City Eng. T. D. Kilkeny for report.

**LOS ANGELES, Cal.**—Joe Chutuk, 343 Wilcox Bldg., awarded cont. by Bd. Pub. Wks., at \$40,845, to imp. Fox Hills drive bet. Missouri and Lauriston aves., involv. main sewer at \$23,000, house sewers \$1 ft., resurfacing, etc.

**LARKSPUR, Marin Co., Cal.**—McDonald & Maggiora, 114 Sonsona, San Francisco, at approx. \$24,500, awarded cont. by town to imp. portions of Onyx st, Hazel ave., Laurel ave., and various rights-of-way, etc., involv. corr. iron pipe culvert; conc. manholes; 4-in. asph. conc. pave. and 5-in. conc. pavement; hyd. conc. curbs, gutters; hyd. conc. catchbasins, etc. 28

**SAN FRANCISCO**—Public proceedings have been started by the Board of Public Works to improve Roosevelt blvd.; est. cost \$75,000. M. M. O'Shaughnessy, city eng.

**SACRAMENTO, Cal.**—E. P. Hilliard, 1355 43rd St., Sacramento, at \$4616 awarded cont. by county for conc. pave on back road in Reclamation District No. 551. Eng. est. \$4750.

**MONTEREY, Monterey Co., Cal.**—Until Aug. 29, 7 P. M., bids will be rec. by Margaret Zabel, city clerk, to imp. Colton St., bet. Pacific St. and Alameda Ave., involv. grade; 5-in. conc. pave with 7-in. center; conc. curb; 2 sidewalk crossings. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. H. D. Severance, city engineer.

**SAN MATEO, San Mateo Co., Cal.**—M. G. Sisevich, 1616 B St., San Mateo, at \$5607 awarded cont. by city to widen Park Rd. bet. Burlingame and Howard Aves.

**SANTA BARBARA, Cal.**—City plans to imp. Pedregosa St., bet. State and Castillo Sts., and portions of other Sts.: 1½-in. Durite paving on 3½-in. asph. conc. base, cem. curbs, conc. driveways, manholes, vitrified sewers, comb. curb and gutter; 1911 Act. S. B. Taggart, city clerk.

**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, at \$6840.49 awarded cont. by city to imp. Lorraine Ave., bet. Josefa and San Carlos Sts., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave; conc. gutter, curb; 6-in. vit. san. sewer; flushing inlet; 4-in. vit. lateral sewers.

**MONTEREY, Monterey Co., Cal.**—Until Aug. 29, 7 P. M., bids will be rec. by Margaret Zabel, city clerk, (2579) to const. vit. san. sewers in portions of Pacific St., Munras Ave., via Buena Vista, etc., includ. manholes, wye branches, etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. H. D. Severance, city engineer.

## MASTER PLUMBERS OF EAST BAY ELECT OFFICERS

W. H. Picard was installed for his third term as president of the Master Plumbers' Association of Oakland, Berkeley and Alameda, at the annual banquet meeting, August 8.

D. W. Durant was elected vice president, and V. A. Edgeworth re-elected business manager for the third term. The posts of secretary and treasurer were filled by veteran officials. J. B. Moore enters his fifteenth year as secretary, and A. H. McKown took his twenty-fifth reelection as treasurer. Joseph Freitas is the new sergeant at arms.

Harry G. Newman, past state president of the Master Plumbers' Association, presided at the banquet which followed the installation. Speeches touched on the advance of sanitation and the educational campaign being carried on by the association for improved sanitary conditions throughout the state. President Picard pledged the aid of the association to municipal authorities seeking to better sanitation in schools and public buildings, and spoke of the need of public comfort stations in Oakland.

## DURABILITY OF CONCRETE AGGREGATE

Comparison of three accelerated tests for the weathering resistance or durability of concrete aggregate has been undertaken at the Bureau of Standards on 36 varieties of coarse aggregate, representing the most commonly used types in this country (18 stones, 6 slags, and 12 gravels). Samples of 40 lb. were separately treated by the sodium sulphate, sodium chloride, boiling and drying, and freezing and thawing tests. The results to date indicate that there is little or no relation between the various tests. The limestones have shown the largest amount of disintegration. Granites have not been affected, and only occasional pieces of trap, sandstone and slag have shown signs of breaking up.

## LUMBER PAYROLL IN WASHINGTON IS \$107,000,000

Washington's lumber industry employs an army of 75,530 persons at an average daily wage of \$4.95, according to statistics compiled for the Seattle Chamber of Commerce by Victor Beckman, forest statistician.

In addition to this number there are 15,000 men engaged in handling lumber on railroads and 12,000 on ships, the report says. Beckman estimates that 358,855 persons in the state are dependent upon the lumber industry.

The 1926 payroll was \$107,000,000 of which the sawmills had \$44,000,000, the shingle mills \$5,000,000, the woodworking plants \$17,000,000, and the logging operations \$41,000,000.

The total payroll of the industry for the three-year period, 1924-1925-1926, was \$323,000,000.

Of the railroad traffic originating in Washington 63 per cent is lumber, the report stated.

Nearly half of the logging operations, sawmill and woodworking plans are located in the Puget Sound district, according to Beckman.

## HAYWARD BUILDERS' EXCHANGE REDUCES MONTHLY DUES

Finances of the newly organized Hayward Builders' Exchange (Alameda County) are in a sound condition, all bills are paid and there is a surplus in the treasury, it is announced by E. P. Whitman, secretary of the organization. As a result of the prosperity the organization has reduced the monthly dues from \$5 to \$3. At a recent meeting plans were discussed to substitute called meetings for the regular semi-monthly meetings that have been held heretofore.

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# Official Proposals

## NOTICE TO CONTRACTORS

(Canal Lining—Byron-Bethany Irrigation District)

Notice is hereby given that sealed proposals or bids will be received by the Directors of the Byron-Bethany Irrigation District at the office of said district at Byron in the County of Contra Costa, State of California, for lining approximately 2½ miles of canal on the 45 ft. contour beginning at the SE corner of the NW ¼ of Sec. 33, T. 1 N., R. 3 E. M. D. B. & M. thence northerly and Easterly to the NW corner of the SE ¼ of Sec. 22, T. 1 N., R. 3 E., M. D. B. & M. with concrete according to the specifications on file in, and which can be seen at the office of said district at Byron.

All bids should be enclosed in sealed envelopes addressed to the Secretary Byron-Bethany Irrigation District, Byron, California, and each bid should be accompanied by a certified check equal to ten per cent of the estimated contract price, payable to W. J. Livingston, President of the Byron-Bethany Irrigation District as security for the execution by such bidder, if his bid be accepted, of the contract and the giving of the required bond within ten days after due notice of the acceptance of his bid.

Said bids will be received up to 1:30 o'clock P. M. on the 6th day of September, 1927, at which time they will be opened and the contract awarded to the lowest responsible bidder, provided however that the Board reserves the right to reject any and all bids.

By order of the Board of Directors.

Dated this 8th day of August, 1927.

G. A. HOWARD,  
Secretary, Byron-Bethany Irrigation District.

## ADVERTISEMENT FOR BIDS

Sealed bids will be received at the office of the Comptroller, California Hall, University of California, Berkeley, California, at or before 11:00 A. M. Friday September 2, 1927, for (a) the construction of a building, (b) moving, furnishing, installing and interconnecting the mechanical equipment of a heating plant for the University of California at the University Farm, Davis, California.

Drawings and specifications may be obtained from the Comptroller's office, room 218, California Hall, University of California, Berkeley, California, on deposit of \$10.00 for each set of drawings and specifications. Deposit will be refunded only on submission of a regular bid and on return of the drawings and specifications in good condition.

No bids will be considered unless accompanied by a certified check or bond in favor of the undersigned equal to ten per cent of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA.

## NOTICE TO BIDDERS

(McHenry Library Addition—Modesto)

Notice is hereby given that sealed bids or proposals will be received by the City Council of the City of Modesto, at the office of the City Clerk at 717 Tenth St., not later than seven-thirty (7:30) o'clock P. M. on Wednesday the 31st day of August, 1927, for furnishing labor and material for the construction and completion of an addition to the McHenry Library at the Northeast corner of 14th and I Sts. in accordance with plans and specifications on file in the office of the City Clerk and City Engineer.

All proposals or bids shall be accompanied by a certified check or bidding bond, payable to the Mayor of said City, which check or bidding bond shall be an amount not less than ten (10%) per cent of the total bid.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

The City Council reserves the right to reject any or all proposals or bids.

By order of the City Council of the City of Modesto, County of Stanislaus, State of California.

H. E. GRAGG,  
City Clerk.

## NOTICE TO CONTRACTORS

(Edison Jr. High School—Berkeley, Cal.)

Sealed bids will be received by the Board of Education of the City of Berkeley and Berkeley High School District of Alameda County at its office located at 2133 Allston Way, Berkeley, California, until Monday, the 29th day of August, 1927, at the hour of 8 o'clock P. M., at which time said bids will be opened for the furnishing of all labor, materials and mechanical workmanship to be used and employed in the erection and completion of the alterations and additions to the Edison Junior High School, said building is located on the south side of Oregon Street between Grant and McGee Streets, in the City of Berkeley, Calif.

Plans and specifications for said work are on file in the office of said Board of Education located as hereinbefore described and in the office of W. H. Ratcliff, architect for said Board of Education, Chamber of Commerce Building, corner of Shattuck Avenue and Center Street, Berkeley, California.

On deposit of ten (\$10) dollars said plans and specifications may be obtained by any prospective bidder for this work from said architect. These plans and specifications may be retained for a period of five days.

If the plans and specifications are not returned to the Architect within the time above specified, or are returned in a mutilated or damaged condition, said deposit will be retained by said high school district as agreed and liquidated damages for said mutilation or detention and will immediately be used for the purchase of a new set of blue prints and specifications.

Bids must be made on proposals obtained at the office of the Architect, and be signed by the bidder, and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Berkeley High School District of Alameda County, to be retained by said high school district as agreed and liquidated damages should the party or parties to whom the con-

tract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid.

Bids will be opened by the Board of said High School District on the 29th day of August, 1927, at the hour of 8 o'clock P. M. in the office of the Board of Education, 2133 Allston Way, Berkeley, California.

The Board reserves the right to reject any and all bids or any or all items of such bids.

By order of the High School Board of Education, August 1, 1927.

CLARA F. ANDREWS,  
Secretary of the Board of Education of the City of Berkeley and Berkeley High School District of Alameda County, State of California.

## NOTICE TO BIDDERS

(Lockers—Garfield Junior High School—Berkeley)

The Board of Education of the City of Berkeley and Berkeley High School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of the Board of Education of the City of Berkeley, at her office, 2133 Allston Way, Berkeley, California, until Monday, the 29th day of August, 1927, at the hour of eight o'clock P. M., for furnishing the necessary materials, tools and labor, for furnishing and installing steel lockers in the Garfield Junior High School, located on the northwest corner of Rose and Grant Streets, Berkeley, California, according to the specifications therefor on file at the office of said Secretary to which reference is hereby made. Copies of said specifications will be sent to any bidder on application. All bids must be made on forms furnished on application to said Secretary at the address above given.

Envelopes containing bids must be sealed and must be signed by the bidder and accompanied by a certified check payable to the order of the Berkeley High School District of Alameda County in the amount of at least ten (10%) per cent of the total amount of the bid submitted by each bidder, to be retained by the said high school district as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award or to give the bond required for the faithful performance of the contract, or any bond required by law. Bids will be opened by the Board of Education on Monday, August 29th, 1927, at the hour of eight o'clock P. M. in the office of said Board, 2133 Allston Way, Berkeley, California.

The Board reserves the right to reject any or all bids, or any or all items of such bids.

By order of the Board of Education, August 1st, 1927.

CLARA F. ANDREWS,  
Secretary of the Board of Education of the City of Berkeley and Berkeley High School District of Alameda County.

## NOTICE TO CONTRACTORS

(Vista del Mar Union School District)

Plans and specifications necessary for the supplying of labor and materials to be used in the "Plumbing and Heating" of the Vista del Mar Union School, Gaviota, California, may be obtained on and after August 8, 1927, by application to Louis N. Crawford, Architect, 8 Jones Building, Santa Maria, California.

A deposit of ten dollars (\$10) will be required for each set of plans and specifications, which amount will be returned when plans and specifications are returned in good order. Plans and specifications provided must be returned at the time of submitting proposal in order

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**GENERAL LISTING BUREAU**



for proposal to be considered.

Each proposal must be accompanied by a certified check to the amount of ten per cent (10%) of the proposal price.

Surety bond to the total amount of the proposal price will be required of the successful bidder.

Sealed proposals will be received by the Board of School Trustees, Vista del Mar Union School District, Gaviota, California, on or before August 22, 1927, at 8 o'clock P. M., at a meeting to be held in the Vista del Mar School, Gaviota, California, at which time and place bids for the "Plumbing and Heating" of the Vista del Mar Union School will be considered.

The Board of School Trustees above mentioned, reserves the right to reject any proposal not in compliance with the conditions above stated, or to reject all proposals, or to accept any proposal which it considers to be in the best interest of the Vista del Mar Union School District.

By Order of the Board of School Trustees, Vista del Mar Union School District, Gaviota, California,

J. M. RUTHERFORD,  
Clerk.

#### NOTICE TO BIDDERS

(Radio Station Repairs—Eureka, Calif.)

SEALED BIDS, indorsed "Bids for Reconditioning Combined Power House and Dormitory at the Naval Radio Station (Table Bluff), Eureka, California, Specification No. 5458" will be received at the Public Works Officer's Office, Navy Yard, Mare Island, California, until 11 o'clock A. M., August 17, 1927, and then and there publicly opened, for reconditioning the combined Power House and Dormitory at the Naval Radio Station, (Table Bluff), Eureka, California. This work includes placing metal weather strips on existing sash, calking existing window frames, installing new staff heads and outside casings, repairing exterior stucco, painting exterior opening trim, sash and doors and inside of sash; removing existing wood flooring on the second floor and repairing sleepers and laying new wood flooring. Specification No. 5458 and accompanying drawings may be obtained on application to the Commandant, Navy Yard, Mare Island, California.

Deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY,  
Chief of Bureau.

July 27, 1927.

#### NOTICE TO CONTRACTORS

(Veterans' Memorial Building—Alameda County)

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday September 12, 1927, at 10 A. M. (the day when said bids will be opened and said contract awarded) for the erection and completion of a two-story and basement Veterans' Memorial Building on Center Street, between Grove and Milvia Streets, in the City of Berkeley, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building, where copies may be obtained, by depositing with the County Clerk, the sum of Fifty (\$50.00) Dollars.

Contractors will be restricted as to the length of time they may retain said plans and specifications to fifteen (15) days.

Deposits of Contractors failing to return said plans and specifications within said fifteen (15) day period will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserve the

right to reject any and all bids.

GEORGE E. GROSS,  
Clerk of the Board of Supervisors of  
Alameda County,  
Dated: August 15th, 1927.

#### NOTICE TO CONTRACTORS

Sealed bids will be received by Geo. B. McDougall, State Architect, Forum Building, Sacramento, California, up to 2 o'clock P. M. Tuesday, September 13th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Cottages "E" and "F," Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 1025 Sun Finance Building, Los Angeles.

Mechanical Work includes Plumbing, Heating and Electrical Work, and separate bids will be received for each branch of the work. Combined bids will also be received covering two or all three branches of the work. Bids must be submitted on forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Work, Cottages 'E' and 'F,' Norwalk State Hospital,"  
STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEORGE B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

#### NOTICE TO CONTRACTORS

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M. Tuesday, September 13th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Cottages "E" and "F," Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file for inspection only, at 1025 Sun Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly

marked on the envelope: "Proposal for General Work, Cottages 'E' and 'F,' Norwalk State Hospital."  
STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

#### NOTICE TO ELEVATOR CONTRACTORS

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Monday, August 29th, 1927, said bids then and there to be publicly opened and read, for furnishing all equipment, materials and labor required for the complete installation of two Electric Passenger Elevators and Accessories and two Freight and Passenger Elevators and Accessories in the State Library Building, Sacramento, California. In accordance with specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Elevators, State Library Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

#### NOTICE TO CONTRACTORS

(Electric Work—Humboldt County Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Humboldt County, State of California, at the office of the Clerk of said Board, at the Court House in the City of Eureka, said County and State, until Thursday, August 25th, 1927, at ten o'clock A. M., for the electric work to be done at the new Humboldt County Hospital to be constructed in Eureka, California.

Bidders should apply to Franklin T. Georson, architect, Standard Building, Eureka, California, for plans and specifications for this work.

Each bid must be accompanied by cash, certified check, or bidder's bond for two per cent of the bid, as a guarantee that bidder will enter into a contract and furnish the necessary bond on contract within thirty days of the award. The Board reserves the right to reject any or all bids.

Applications for each set of plans and specifications must be accompanied by \$20, which will be refunded upon their return.

FRED M. KAY,  
Clerk of the Board of Supervisors of Humboldt County, California.

#### SOUTHERN BUILDERS SEEK TO MERGE WITH NORTH

Officials of the Builders' Exchanges of Southern California, at a meeting in Santa Barbara Aug. 12, voted to attempt a consolidation of the Northern and Southern exchanges. Roy L. Richardson, president of the Santa Barbara exchange, presided at the meeting.

Complete plans for the consolidation have not been made, but preliminary arrangements will be completed before the next regular meeting, which is to be held in Glendale.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2207	Jesse	Owner	3500
2208	Dall	Owner	3500
2209	Bell	Owner	4000
2210	Gray	Owner	4000
2211	Manseau	Owner	3000
2212	Lawrence	Thayer	16000
2213	Quistad	Owner	30000
2214	Nolleveux	Owner	1000
2215	Mingst	Hallgren	4000
2216	Janssen	Owner	4000
2217	Grimes	Martin	5000
2218	Halsen	Owner	1800
2219	Freiermuth	Hughes	1800
2220	Sweet	Hjul	6000
2221	Heyman	Owner	1800
2222	Rock	Owner	1580
2223	Kohler	Stockholm	10000
2224	Varney	Owner	12000
2225	McGuigan	Owner	5000
2226	Rose	Owner	3000
2227	Gregory	Chandler	8000
2228	Parkside	Owner	10000
2229	Powell	Lindgren	20000
2230	Joyce	Sharman	8000
2231	Robson	Trollman	3500
2232	McTernan	Ryder	3400
2233	Rist	Owner	5800
2234	Healion	Pierson	3000
2235	Holmberg	Sanders	6000
2236	Salvation	Gayton	20000
2237	Pollard	Owner	25000
2238	Smith	Owner	8000
2239	McDonough	Owner	9000
2240	Davis	Barrett	3000
2241	Piazza	Moore	4000
2242	Heyer	Ingraham	2000
2243	Little	Owner	4000
2244	Ellingson	Owner	4500
2245	Kambic	Owner	4600
2246	Lewis	Owner	1500
2247	Arnott	Arnott	8000
2248	Prilo	Heagerty	2325
2249	Pinnigan	Owner	5000
2250	Pon	Hill	3900
2251	Glriotto	Excelsior	5000
2252	O'Brien	Owner	4000
2253	Barman	Owner	12000
2254	McCarthy	Owner	315000
2255	Janssen	Owner	4000
2256	Blanchard	Anderson	5875
2257	Anderson	Owner	6000
2258	McSweeney	Moore	2000
2259	Wilke	Owner	6000
2260	Olson	Owner	2500
2261	Davis	Owner	3500
2262	Johnson	Owner	10000
2263	Stoneson	Owner	21000
2264	Allred	Owner	10000
2265	Rolkins	Morrell	20000
2266	Cahen	Larsen	210000

### INDUSTRIAL PLANT

(2207) SW HARRIET AND HARRISON. One-story and mezzanine floor concrete light industrial plant.  
Owner—Jesse Coffee, 117 Montgomery St., San Francisco.  
Engineer—Alfred P. Fisher, 14 Montgomery St., San Francisco. \$3500

### DWELLING

(2208) N TWENTY-FIFTH 100 S Homestead. One-story and basement frame dwelling.  
Owner—John Dall, 940 Geneva Ave., San Francisco.  
Architect—None. \$3500

### DWELLING

(2209) E PLYMOUTH AVE 71 N Wildwood. One-story and basement frame dwelling.  
Owner—Bell & Sylvester, 1104 Hobart Bldg., San Francisco.  
Architect—None. \$4000

### DWELLING

(2210) SW ULLOA & TWENTY-FIFTH Ave. One-story and basement frame dwelling.  
Owner—Charles and Grace E. Gray, 2383 14th Ave., San Francisco.  
Architect—None. \$4000

### DWELLINGS

(2211) E TWENTY-FIRST AVE 198-8 and 223-8 N Rivera. Two one-story and basement frame dwellings.  
Owner—Edw. Manseau, 1245 21st Ave., San Francisco.  
Architect—None. \$4000 ea

### APARTMENTS

(2212) W ELEVENTH AVE 250 S California. Three-story and basement frame (12) apartments.  
Owner—R. Lean Lawrence, 110 Sutter St., San Francisco.  
Architect—O. R. Thayer, 110 Sutter St., San Francisco.  
Contractor—O. Moe, 2709 Jackson St., San Francisco. \$16,000

### APARTMENTS

(2213) SW NORTH POINT AND SCOTT. Three-story and basement frame (18) apartments.  
Owner—Thos. Quistad, % Architect.  
Architect—Irvine & Ebbets, 74 New Montgomery St., S. F. \$30,000

### UNDERPINNING

(2214) NE AUGUSTA AND ELMIRA. Underpinning and concrete work for dwelling.  
Owner—Fernand Nolleveux, 1420 Wayland Ave., San Francisco.  
Architect—None. \$1000

### DWELLING

(2215) E FOURTEENTH AVE 285 N Ulloa. One-story and basement frame dwelling.  
Owner—A. Mingst.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—August Hallgren, 1275 17th Ave., San Francisco. \$4000

### DWELLING

(2216) E WESTWOOD DRIVE 497 N Wildwood. One-story and basement frame dwelling.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000

### DWELLING

(2217) E TWENTY-SECOND AVE 175 S Lawton. One-story and basement frame dwelling.  
Owner—W. J. Grimes, 1940 Irving St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco.  
Contractor—Martin & Allen, 2436 Bush St., San Francisco. \$5000

### DWELLING

(2218) E BRODERICK 150 N Chestnut. One-story and basement frame dwlg.  
Owner—Arvid Halsen, 2427 25th Ave., San Francisco.  
Architect—None. \$5000

### ALTERATIONS

(2219) NO. 1098 HOLLISTER. Raise and make 4-room addition to dwelling.  
Owner—Peter Freiermuth, Premises.  
Designer—Walter Hughes, 153 Alexander Ave., Daly City.  
Contractor—Walter Hughes, 153 Alexander Ave., Daly City. \$1800

### INDUSTRIAL PLANT

(2220) N HOWARD 75 E Eleventh St. One-story and mezzanine floor concrete industrial plant.  
Owner—Lewis S. Sweet.  
Engineer—J. H. Hjul, 128 Russ St., San Francisco.  
Contractor—J. H. Hjul, 128 Russ St., San Francisco. \$6000

### DWELLINGS

(2221) NE BACON AND GIRARD STS. and E Girard 25, 50 and 75 N Bacon. Four one-story and basement frame dwellings.  
Owner—Heyman Bros., 742 Market St., San Francisco.  
Architect—None. \$4500 each

### APARTMENTS

(2222) W TWENTIETH AVE 100 N Taraval. Three-story and basement frame (9) apartments.

Owner—H. J. Rock, 190 Taraval St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg San Francisco. \$15,800

### ALTERATIONS

(2123) NO. 544 SECOND. Remodel store for show rooms.  
Owner—Kohler Co., Premises.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Contractor—Chas. Stockholm & Son, Hearst Bldg., San Francisco. \$10,000

### DWELLING

(2124) E GENEVA AVE 20, 45, 70 and 95 S Delano. Four one-story and basement frame dwelling.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$300 each

### DWELLING

(2125) N TWENTY-SIXTH 75 W Sanchez Two-story and basement frame dwlg.  
Owner—Edward McGuigan, 210 Shotwell St., San Francisco.  
Designer—Woodworth Wethered, 16 Turk St., San Francisco. \$5000

### ADDITON

(2126) NO. 3385 MARKET. Two-room and garage addition to dwelling.  
Owner—J. J. Rose and C. Deasy, Prem.  
Architect—L. A. Blecher, 2228 Pierce St., San Francisco. \$3000

### DWELLING

(2127) NE NAPLES AND PERSIA AVE. One-story and basement frame dwelling.  
Owner—Lillie Gregory, 79 Vendom Ave., Daly City.  
Architect—None.  
Contractor—Geo. Chandler, 174 Judson Ave., San Francisco. \$3000

### DWELLINGS

(2128) W THIRTY-FOURTH AVE 126.84 and 166.84 S Wawona. One-story and basement frame dwelling.  
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.  
Architect—None. \$5000 each

### BUILDING

(2129) SE POWELL AND SUTTER. Excavation work for twenty-one-story brick building, including wrecking of structures now on site.  
Owner—The Powell & Sutter Realty Co., Financial Center Bldg., S. F.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Contractor—Lindgren & Swinerton, Inc., 622 Standard Oil Bldg., San Francisco. \$20,000

### STORE, ETC.

(2130) W THIRD 100 S Bay View Ave. One and one-half-story concrete store and living quarters.  
Owner—J. C. Joyce, % Contractor.  
Architect—None.  
Contractor—Thos. R. Sharman, 1514 Irving St., San Francisco. \$8000

### STORE

(2231) S BALBOA 79 W Forty-fifth Ave. One-story frame store.  
Owner—Robson & Robson, Nevada Bank Bldg., San Francisco.  
Architect—None.  
Contractor—John Trollman, 49 Liebig St., San Francisco. \$3500

### DWELLING

(2232) W PARIS 250 N France. One-story and basement frame dwelling.  
Owner—Chas. McTernan, 66 Bayview Ave., San Francisco.  
Architect—None.  
Contractor—Richard L. Ryder, 416 Athens St., San Francisco. \$3400

### DWELLING

(2233) S YERBA BUENA 332 E Santa Paula. Two-story and basement frame dwelling.  
Owner—Mrs. Martin J. Rist, 955 Clayton St., San Francisco.



hitect—Martin J. Rist, 1126 Phelan Bldg., San Francisco. \$5800

WELLING  
(34) W CASTRO 50 S Beaver. One-story and basement frame dwelling. Owner—Mrs. W. F. Healion, 262 Castro St., San Francisco.  
hitect—Chas. Strothoff, 2274 15th St., San Francisco.  
ractor—Chas. Pierson, 116 Mono St., San Francisco. \$3000

WELLING  
(35) N LIBERTY 105 W Sanchez. Two-story and basement frame dwelling. Owner—G. Holmberg, 152 Park St., San Francisco.  
hitect—None.  
ractor—L. F. Saunders, 3577 22nd St., San Francisco. \$6000

AINING HOME  
(36) N SILVER ave. near Yale st. 4-story concrete and brick training home. Owner—The Salvation Army, 36 McAllister st.  
hitect—R. F. Inwood, 32 Atlantic ave., Long Beach, Cal.  
ractor—Geo. T. Gayton, 36 McAllister St. \$300,000

ARTMENTS  
(37) N LOMBARD 68-9 E Polk. Three-story and basement frame (13) apartments. Owner—Mrs. E. M. Pollard, care arch. hitect—Edward E. Young, 2002 California st. \$25,000

WELLINGS  
(38) 21ST AVE 175, 200 N Santiago. Two 1-story and base. frame dwellings. Owner—Martin Smith, 2259 21st ave. hitect—None. \$4000 ea.

WELLINGS  
(39) W 42ND AVE 25 50 N Fulton; two 1-story and base. frame dwellings. Owner—M. McDonough, 143 kandall st. hitect—None. \$4500 ea.

DITION  
(40) NO. 2222 WASHINGTON ST. Two-room addition to residence. Owner—A. Davis, Premises.  
hitect—S. L. Heyman, 68 Post St., San Francisco.  
ractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$3000

WELLING  
(41) E ARKANSAS 500 S Twentieth. One-story and basement frame dwelling. Owner—Rose Piazza, 22 Imperial Ave., San Francisco.  
hitect—None.  
ractor—Miller Moore, Holbrook Bldg. San Francisco. \$4000

TERATIONS  
(42) NO. 2640 GREEN. General repairs to apartments; install showers; patch plastering, etc. Owner—H. L. E. Meyer Jr., 3640 Green St., San Francisco.  
hitect—Sidney B. Noble and Archie Newsom, 14 Montgomery St., S. F.  
ractor—M. C. Ingraham, 120 Otis St., San Francisco. \$2000

WELLING  
(43) W TWENTY-FIRST AVE 325 S Lawton. One-story and basement frame dwelling. Owner—Little & Christensen, 1219 39th Ave., San Francisco.  
hitect—None. \$4000

TERATIONS  
(44) S FREDERICK 225 W Clayton. General alterations and repairs to dwelling. Owner—E. Ellingson, 85 Liberty St., San Francisco.  
hitect—None. \$4500

WELLING  
(45) E KANSAS 325 N Eighteenth St. One-story and basement frame dwlg. Owner—John Kambic, 530 San Bruno Ave., San Francisco.  
hitect—None. \$4600

TERATIONS  
(46) NO. 2047 FILLMORE. Construct booths and counters for sandwich shop. Owner—Lazarus Lewis, 790 20th Ave., San Francisco.  
hitect—None. \$1500

DWELLINGS  
(2247) W SIXTEENTH AVE 121 and 152 N Santiago. Two one-story and basement frame dwellings. Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None.  
Contractor—Jas. Arnott & Son, 633 Taraval St., San Francisco. \$4000 each

ADDITION  
(2248) NO. 551 LONDON. Three-room English entrance addition to residence. Owner—V. Priolo, Premises.  
Architect—None.  
Contractor—Wm. H. Heagerty, 4800 Mission St., San Francisco. \$2325

ALTERATIONS  
(2249) SE KEARNY AND MERCHANT. Remodel front; erect marquise; cut entrance through brick wall. Owner—Wm. Finnigan, Premises.  
Architect—Mullen Mfg. Co., 60 Rausch St., San Francisco.  
Contractor—Mullen Mfg. Co., 60 Rausch St., San Francisco. \$5000

ALTERATIONS  
(2250) NO. 650 JACKSON. Remodel store front; erect partitions and remodel for kitchen and restaurant. Owner—Tom S. Pon, Premises.  
Architect—F. W. Dakin, 310 California St., San Francisco.  
Contractor—J. A. Hill, Lick Bldg., San Francisco. \$3900

DWELLING  
(2251) N HARRINGTON 100 W Mission. One-story and basement frame dwlg. Owner—Frank Ghiotto, 4650 Mission St., San Francisco.  
Architect—None.  
Contractor—Excelsior Building Co., 64 Bauer St., San Francisco. \$5000

DWELLING  
(2252) E FOURTEENTH AVE 225 N Ulloa. One-story and basement frame dwelling. Owner—John P. O'Brien, 278 12th Ave., San Francisco.  
Architect—None. \$4000

RESIDENCE  
(2253) E 4TH AVE 150 175 200 S Judah. 3 1-story and base. frame dwellings. Owner—J. Barman, 219 Kearny st. hitect—None. \$4000 ea.

(2254) W 23RD AVE 25, 50, 75, 100, 125, 150, 175 S Moraga; 7 1-story and base. frame dwellings. Owner—G. H. McCarthy, 20th ave and Irving st.  
Architect—Owner. \$4500 ea.

(9255) S PACHECO 107-6 E Nineteenth Ave. One-story and basement frame dwelling. Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000

DWELLING  
(9256) E TENTH AVE 150 N Kirkham. One-story and basement frame dwlg. Owner—Edward J. Blanchard, 609 Kirkham St., San Francisco.  
Architect—None.  
Contractor—S. R. Anderson, 1433 7th Ave. San Francisco. \$5875

DWELLING  
(9257) W VENTURA 286 N Castenada. Two-story and basement frame dwlg. Owner—S. R. Anderson, 1433 7th Ave., San Francisco.  
Architect—Donnell E. Jackel, 395 Justin Drive, San Francisco. \$6000

ALTERATIONS  
(9258) S VALLEY 305 E Castro. Move and remodel for dwelling; plastering throughout, etc. Owner—D. McSweeney, SE 29th & Sanchez Sts., San Francisco.  
Architect—None.  
Contractor—Geo. F. Moore, 1458 Noe St., San Francisco. \$2000

DWELLING  
(2959) W MONTEREY 245 S San Eliso. One-story and basement frame dwlg. Owner—A. J. Wilke, 125 El Verano Way, San Francisco.  
Architect—H. G. Stoner. \$6000

ADDITIONS  
(9260) NO. 252 ROOSEVELT WAY. Three-room addition; tar and gravel roof; stucco front. Owner—A. E. Olson, Premises.  
Architect—None. \$2500

DWELLING  
(9261) S FARALLONE 515 E Orizaba. One-story and basement frame dwlg. Owner—F. J. Davis, 171 Lee Ave., San Francisco.  
Architect—None. \$3500

DWELLING  
(9262) E WILLMAR 23 N Sea Cliff. One-story and basement frame dwlg. Owner—Louis Johnson, 729 Occidental Ave., San Francisco.  
Architect—None. \$10,000

DWELLINGS  
(9263) W BRENTWOOD AVE 80, 121, 164, 207, 250, 293, 336 N Mangels. Seven one-story and basement frame dwellings. Owner—Stoneson Bros & Thorison, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3000 ea

DWELLINGS  
(9264) W YERBA BUENA 531.4 and 572.7 N Brentwood. Two one-story and basement frame dwellings. Owner—C. S. Allred, 391 Ashton Ave., San Francisco.  
Architect—None. \$5000 each

APARTMENTS  
(9265) W CLAYTON 345 S Twin Peaks Blvd. Three-story and basement frame (5) apartments. Owner—Edward Rolkin, 44 4th St., San Francisco.  
Architect—Frank A. Morrell, 52 Santa Isabel Ave., San Francisco.  
Contractor—Morrell & Hegler, Taylor and Sutter Sts., San Francisco. \$20,000

APARTMENTS  
(9266) N PACIFIC 137-5 and 206-3 W Webster. Two six-story and basement class C brick and steel apartments (18 apts. in each building). Owner—Cahen & Rosenberg, % Architects.  
Architect—Edward G. Bolles and Albert G. Schroeffer, 963 Monadnock Bldg., San Francisco.  
Contractor—Larsen & Larsen, Hearst Bldg., San Francisco. \$105,000 each

## BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt.
427	Simmons	Cox	14000
428	Lange	Arnott	6570
429	Hughes	Jones	
430	Sharkey	DeMarais	9926
431	O'Malley	Callagy	5087
432	1942 Vallejo	Taber	340
433	Same	Johnson	47794
434	Same	Sartario	54150
435	Same	Frederick	5946
436	Same	Central Iron	32500
437	Same	Hogberg	2677
438	Same	Bosch	51665
439	Same	Stelling	5271
440	Same	Kloeras	4148
441	Same	Art	7075
442	Same	Fuller	2265
443	Same	Zelinsky	10366
444	Same	Spencer	10100
445	Same	Petersen	23000
446	Same	Goodwin	6750
447	De Lucca	Fraccia	17700
448	La Franconi	Varney	11925
449	Pescia	Anderson	2275
450	Driffin	Hamill	28940
451	Traverso	North	8592

DWELLING  
(423) S OAKDALE 100 E Rankin S 100 x E 25. All work for one-story and basement frame dwelling. Owner—Attilio and wife Orsolina Bianchini, 2714-A Mission St., S. F.  
Architect—None.  
Contractor—H. Steiger, 1630 Haight St., San Francisco.  
Filed Aug. 10, '27. Dated Aug. 3, '27.  
Roof framed.....\$1075  
Brown coat plaster on.....1075  
Notice of completion filed.....1075  
Usual 35 days.....1075  
TOTAL COST, \$4300  
Bond, none. Limit, 90 days. Forfeit, plans and specifications, none.

KITCHEN EQUIPMENT  
(424) NW CALIFORNIA AND MAPLE W 412-6 N 132-7 1/2 E 137-6 N 132-7 1/2 E 275 S 265-2 1/2. All work for kitchen equipment for building. Owner—Hospital for Children & Training School For Nurses, 3700 California St., San Francisco.



Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
Contractor—Dohrmann Hotel Supply Co., 972 Mission St., San Francisco.  
Filed Aug. 10, '27. Dated Aug. 8, '27.  
Work and equipment completed.....\$1710  
Usual 35 days.....571  
TOTAL COST, \$2281  
Bond, none. Limit, 30 days. Forfeit, \$10.  
Plans and specifications filed.

**BUILDING**  
(425) E FOURTEENTH AVE 285 N Ulloa 30x120. All work for one-story and basement frame building.  
Owner—August P. H. Mingst.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—August Hallgren, 1277 8th Ave., San Francisco.  
Filed Aug. 10, '27. Dated Aug. 6, '27.  
Frame up.....\$1790  
Brown plastered.....1790  
Finished and accepted.....1790  
Usual 35 days.....1790  
TOTAL COST, \$7160  
Bond, \$3580. Sureties, A. Warden and Chas. Monson. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

**RESIDENCE**  
(426) LOT 3 AND PART LOT 4 BLK 43, St. Francis Wood. All work for two-story frame residence.  
Owner—Frank H. Walker, 50 Santa Clara St., San Francisco.  
Architect—Ed. Musson Sharpe, 60 Sansome St., San Francisco.  
Contractor—The Stephenson Constr. Co., Hearst Bldg., San Francisco.  
Filed Aug. 10, 1927. Dated Aug. 9, 1927.  
On 10th of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$20,774

**APARTMENTS**  
(427) W EIGHTH AVE 275 N Kirkham St. All work for (4) three-room apartments.  
Owner—S. I. Simmons, 490 Belvedere St., San Francisco.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving St., San Francisco.  
Filed Aug. 11, '27. Dated Aug. 6, '27.  
Frame up.....\$3500  
Brown coat mortar on.....3500  
Completion notice filed.....3500  
Usual 35 days.....3500  
TOTAL COST, \$14,000  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(428) E GIRARD 159 N Wilde Ave. All work for two-story frame building.  
Owner—Wm. A. Lange, 454 Montgomery St., San Francisco.  
Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—James Arnott & Son, 933 Taraval St., San Francisco.  
Filed Aug. 8, '27. Dated Aug. 5, '27.  
On 5th of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$6570  
Bond, \$3285. Surety, National Surety Co. Limit, Oct. 15, 1927. Forfeit, none. Plans and specifications filed.

**FLATS**  
(429) S CLIFFORD 193 E Ashbury. All work for frame (2) flats and basement garage.  
Owner—David and Jean C. Hughes, 879 4th St., San Francisco.  
Plans by Contractor.  
Contractor—Thomas M. Jones, 643 29th Ave., San Francisco.  
Filed Aug. 8, '27. Dated July 12, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$.....  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(430) E URANUS TERRACE 140 S Seventeenth St being Lot 12 Blk X, Park Lane Tract No. 3. All work for two-story frame building.  
Owner—Mary, Catherine, Grace and Jas. Sharkey, 37 Uranus Terrace, San Francisco.  
Architect—None.  
Contractor—B. W. Demarals, 732 Page St., San Francisco.  
Filed Aug. 11, '27. Dated Aug. 3, '27.  
Roof on.....\$3000  
Rough coated.....3000  
Completed.....2000  
30 days after.....1926  
TOTAL COST, \$8926  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(431) E TWENTY-SECOND AVE 266-8 N Ulloa. All work for one-story and basement frame dwelling.  
Owner—Winifred O'Malley, % Architect.  
Architect—J. E. Krafft & Sons, Phelan Bldg., San Francisco.  
Contractor—M. A. Callagy, 763 Ulloa St., San Francisco.  
Filed Aug. 11, '27. Dated Aug. 4, '27.  
Frame up.....\$1500.00  
Completed and accepted.....2315.25  
36 days after.....1271.75  
TOTAL COST, \$5087.00  
Bond, \$2543. Sureties, John W. Latham and F. L. Jacobsen. Limit, before Dec. 3, 1927. Forfeit, \$5. Plans and specifications filed.

**APARTMENTS**  
(432) N VALLEJO 200 E Laguna. Roofing for twelve-story and basement Class A apartment building.  
Owner—1940 Vallejo St., Inc., Premises.  
Architect—Carl Werner, 605 Market St., San Francisco.  
Contractor—Jack Taber Roofing Co., 12th St., Oakland.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$340  
Bond, none. Limit 33 days. Forfeit, \$50. Plans and specifications filed.

(433) CARPENTRY & FINISH WORK on above.  
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$47,794  
Bond, \$23,897. Surety, Pacific Indemnity Co. Limit, 170 days. Forfeit, none. Plans and specifications filed.

(434) ROUGH GENERAL CONTRACT on above.  
Contractor—Sartorio & Anderson, 666 Mission St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$54,150  
Bond, \$27,075. Surety, Globe Indemnity Co. Limit, 187 days. Forfeit, \$50. Plans and specifications filed.

(435) REINFORCING STEEL ON above.  
Contractor—Frederick Steel Co., Standard and Webster Sts., Alameda.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$5946  
Bond, \$2973. Surety, Globe Indemnity Co. Limit, 176 days. Forfeit, \$50. Plans and specifications filed.

(436) STRUCTURAL STEEL ON ABOVE  
Contractor—Central Iron Works, 250 Bryant St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$32,500  
Bond, none. Limit, 50 days. Forfeit, \$100. Plans and specifications filed.

(437) MASON WORK ON ABOVE.  
Contractor—Emil Hogberg, 666 Mission St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$2677  
Bond, \$1339. Surety, Pacific Indemnity Co. Limit, 66 days. Forfeit, \$50. Plans and specifications filed.

(438) LATHING, PLASTERING AND east cement work on above.  
Contractor—Hermann Bosch, 440 Fulton St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$31,665  
Bond, limit, none. Forfeit, \$50. Plans and specifications filed.

(439) SHEET METAL WORK ON above.  
Contractor—Stelling & Smith, 4057 18th St., San Francisco.  
On 1st of each month.....75%  
Usual 35 days.....25%  
Filed Aug. 11, '27. Dated June 22, '27.  
TOTAL COST, \$5271  
Bond, none. Limit, 83 days. Forfeit, \$50. Plans and specifications filed.

(440) ORNAMENTAL METAL WORK on above.  
Contractor—Kloeres & Koch, 447 Clementina St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$4144  
Bond, \$2074. Surety, Pacific Indemnity Co. Limit, 83 days. Forfeit, \$50. Plans and specifications filed.

(441) TILE WORK ON ABOVE.  
Contractor—Art Tile & Mantel Co., 22 Oak St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$707  
Bond, \$3538. Surety, Globe Indemnity Co. Limit, 83 days. Forfeit, \$50. Plans and specifications filed.

(442) GLASS & GLAZING ON ABOVE  
Contractor—Fuller & Goepf, 32 Page St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$226  
Bond, \$1133. Surety, Pacific Indemnity Co. Limit, 33 days. Forfeit, \$50. Plans and specifications filed.

(443) PAINTING ON ABOVE.  
Contractor—D. Zelinsky & Sons, 16 Grove St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$10,36  
Bond, none. Limit, 88 days. Forfeit, \$50. Plans and specifications filed.

(444) ELEVATORS ON ABOVE.  
Contractor—Spencer Elevator Co., 16 Seventh St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$10,10  
Bond, none. Limit, 55 days. Forfeit, \$50. Plans and specifications filed.

(445) PLUMBING AND HEATING ON above.  
Contractor—C. Petersen Co., 390 6th St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$23,00  
Bond, none. Limit, 220 days. Forfeit, \$50. Plans and specifications filed.

(446) ELECTRIC WORK ON ABOVE.  
Contractor—Goodwin-Wright Co., 32 Mission St., San Francisco.  
Filed Aug. 11, '27. Dated June 22, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$675  
Bond, none. Limit, 220 days. Forfeit, \$50. Plans and specifications filed.

**DWELLING**  
(447) W TWENTIETH AVE 225 S Gear All work for one-story and basement frame dwelling.  
Owner—A. L. De Luca, 443 20th Ave San Francisco.  
Architect—None.  
Contractor—Frachila & Truffell, 349 7th Ave., San Francisco.  
Filed Aug. 15, '27. Dated Aug. 4, '27.  
Roof on.....\$442  
Plastered.....442  
Completed and accepted.....442  
Usual 35 days.....442  
TOTAL COST, \$17,70  
Bond, \$8850. Surety, Globe Indemnity Co. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(448) E AVILA 72-6 S Carpa Way. A work for two-story and basement frame residence.  
Owner—Eucherio La Franconi, Hotel Melba, 214 Jackson St., S. F.  
Architect—Chas. F. Strothoff and S. A. Colton, 2274 15th St., San Francisco  
Contractor—F. W. Varney, 40 Rico Way San Francisco.  
Filed Aug. 15, '27. Dated June 1, '27.  
Frame up.....\$2881.2  
Brown coated.....2881.2  
Completed and accepted.....2881.2  
Usual 35 days.....2881.2  
TOTAL COST, \$11,92  
Bond, \$6000. Surety, Fidelity & Casualty Co. of N. Y. Limit, 90 days. Forfeit, none. Plans and specifications filed.



TERATIONS  
 ) W MISSION 60 N Twenty-first.  
 Divide stores and install front win-  
 dows.  
 ner—Mary R. Pescia, 89 Bauer St.,  
 San Francisco.  
 hitect—Chas. F. Strothoff, 2274 15th  
 St., San Francisco.  
 tractor—Adolph Anderson, 230 Hazel-  
 wood Ave., San Francisco.  
 d Aug. 15, '27. Dated July 26, '27.  
 ough partitions ready for  
 plaster .....\$568.75  
 rwn coated ..... 568.75  
 mpleted and accepted ..... 568.75  
 sual 35 days ..... 568.75  
 TOTAL COST, \$2275.00  
 d, \$1137.50. Sureties, Chas. Monson  
 S. L. Forsyth. Limit, 40 days. For-  
 none. Plans and specifications filed.

ARTMENTS  
 ) NE THIRTY-FOURTH AVE and  
 Balboa. All work for three-story and  
 basement frame apartments.  
 ner—Thomas J. Draffin, 23 Jersey St.,  
 San Francisco.  
 hitect—None.  
 tractor—Thomas Hamill, 6242 Geary  
 St., San Francisco.  
 d Aug. 15, '27. Dated Aug. 13, '27.  
 ough frame up .....\$7235  
 mastered ..... 7235  
 mpleted and accepted ..... 7235  
 sual 35 days ..... 7235  
 TOTAL COST, \$28,940  
 d, \$14,470. Sureties, J. H. McCallum  
 Nathaniel Thompson. Limit, 120  
 s. Forfeit, none. Plans and specifi-  
 ons filed.

LDING  
 ) N GREEN 114-8 E Larkin. All  
 work for two-story and basement  
 frame building.  
 ner—Rosa Traverso, 850 Union St.,  
 San Francisco.  
 hitect—Plans by Owner.  
 tractor—North Beach Building Co.,  
 852-B Union St., San Francisco.  
 d Aug. 15, '27. Dated Aug. 11, '27.  
 roof on .....\$2148  
 rwn coated ..... 2148  
 mpleted and accepted ..... 2148  
 sual 35 d ays ..... 2148  
 TOTAL COST, \$8592  
 d, \$4296. Sureties, Domenico Tre-  
 s and G. Persieini. Limit, 60 days.  
 feit, none. Plans and specifications  
 l.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

orded  
 d, 10, 1927—S SADOWA 171-6 E  
 rizaba Av E 24-6 x S 125 ptn lot  
 blk C Railroad Hd Assn No 2.  
 ark Stokes to Thos R Sharman &  
 Tuomisto. Aug. 10, 1927  
 d, 10, 1927—SE COR BAYSHORE  
 highway and Oakdale Av known as  
 345 Oakdale Av 65 x 90. Henry Har-  
 rington. Aug. 6, 1927  
 d, 10, 1927—S LAKE DIST N 86°  
 3' 10" W 181-887 from pt of inter-  
 section S Lake & W 30th Av rung th  
 alg S Lake NW 36-067 S 3° 23' E  
 24-032 S 88° 57' 47" E 35-029 N 3°  
 3' W 117-027 to pt of beg. Joseph  
 Felix to whom it may concern. Aug. 10, 1927  
 d, 10, 1927—N 14TH DIST 115 E  
 om E Howard rung N 1° 13' W  
 21-9-3 E parl with 14th 58 m or l  
 o W line land now or fmlly of Levy  
 s said Line was est by ex of deeds  
 s from Levy to Williams recd  
 lov 5 1895 in 1668 d 249 & one from  
 Williams to Levy deed Jan 6 '93 in 1543  
 244 rung S alg W line as so est  
 l m or l to S terminus of E line tr  
 econdly desc'd in said deed from Levy  
 o Williams rung W alg line land to  
 Levy parl with said line 14th 3 S alg  
 V line land of Levy est as foresaid  
 0-5/2 to ptn on said line 14th dist  
 61-8 E from said line Howard W  
 6-8 to pt of beg. Luella C McCutchen  
 to Charles A Laughlin and P.  
 Guaraldi. Aug. 2, 1927  
 d, 12, 1927—N MERCED AV BET  
 Pacheco and Kensington way known  
 s 140 Merced av being lot 8 blk 28  
 Forest Hill Extn. H F Knoll to L H  
 Stevenson. Aug. 8, 1927  
 d, 11, 1927—NW QUINTARA AND  
 nth Ave N 30xW 80 Ptn O L 1032.  
 ana D Thompson to whom it may  
 concern. Aug. 11, 1927  
 d, 11, 1927—N RIVERA 55 W 14th  
 AV 29 x 100. Victor Rose and Hilda

Rose to Rose Bros (V Rose) Aug. 10, 27  
 Aug. 11, 1927—LOTS 34, 35 36 37 38 39  
 blk 7044 C Sala's Re-sub ptn assess-  
 or's blk 7044. Dolores Realty Co to  
 Meyer Bros. Aug. 1, 1927  
 Aug. 10, 1927—NW COR SYCAMORE  
 and Mission 30 x 70. Peter Haramis  
 to whom it may concern. June 30, 1927  
 Aug. 10, 1927—LOT 5 BLK 2981 Clare-  
 mont Court. M A Callagy to whom  
 it may concern. Aug. 9, 1927  
 Aug. 10, 1927—2881 to 2887 GREEN  
 St. on NE cor Green and Lyon Sts  
 P Montague to A W Mulloy and A  
 W Mulloy & Son. Aug. 2, 1927  
 Aug. 10, 1927—W PACHECO BLK 10  
 lot 5 Forest Hill. Bernhard Haus-  
 child to W E Wood. Aug. 10, 1927  
 Aug. 10, 1927—W RHODE ISLAND 175,  
 200 and 225 S 22d S 25 x W100. John  
 Dahla to whom it may concern. Aug. 9, 1927  
 Aug. 13, 1927—E TWENTY-FIRST AV  
 100 N Ulloa N 33-4xE 120. Parkside  
 Realty Co. of San Francisco to whom  
 it may concern. Aug. 5, 1927  
 Aug. 12, 1927—LOT 38 DEMARTINI  
 Tract. Patrick Horgan to whom it  
 may concern. Aug. 11, 1927  
 Aug. 12, 1927—LOT 35 DEMARTINI  
 Tract. Patrick Horgan to whom it  
 may concern. Aug. 11, 1927  
 Aug. 12, 1927—SW CABRILLO & 21st  
 Av dist therefrom 30 S from said pt  
 alg said W line 21st av dist there-  
 from 95 W and at r a th N 30 from  
 said last pt at r a th a r a from said  
 last pt 95 alg S Cabrillo E to pt of  
 beg. Jerome E O'Brien to whom it  
 may concern. Aug. 12, 1927  
 Aug. 12, 1927—28 x 120 E 34TH AVE  
 127 N Judah. John H and Julia Con-  
 roy to John Maloney. Aug. 12, 1927  
 Aug. 12, 1927—S FRANCISCO 168-9  
 m or l W from W Divisadero W alg  
 Francisco 25 x S 137-6 A Orsi to  
 whom it may concern. Aug. 12, 1927  
 Aug. 12, 1927—S TURK 165 W PIERCE  
 27-6 x 120 known as 1639 Turk st.  
 Carl H Fritschen or C H Fritschen  
 single to whom it may concern. Aug. 10, 1927  
 Aug. 15, 1927—E 22ND AVE 175 S  
 Kirkham E 120 alg N line 25 alg  
 E line 120 alg S line and th 25 alg  
 W line said lot to pt of beg. J Green-  
 berg. Aug. 12, 1927  
 Aug. 15, 1927—S LAWTON 95 W 23RD  
 W alg S Lawton 25 x S 100. Frank  
 F Mathisen to whom it may concern.  
 Aug. 15, 1927—S LAWTON 120 W 23rd  
 Ave W alg S Lawton 25 x S 100.  
 Frank F Mathisen to whom it may  
 concern. Aug. 15, 1927  
 Aug. 13, 1927—LOTS 28, 29, 30, 31, 32  
 and 33 Blk 7044 C. Sala's Resub Ptn  
 Assessor's Block 7044. Dolores Realty  
 Co to Meyer Bros. August 8, 1927  
 Aug. 13, 1927—LOT 18 BLK 2502-A Map  
 Pinelake Park Sub. No. 1. Parkside  
 Realty Co. of S. F. to whom it may  
 concern. August 5, 1927  
 Aug. 13, 1927—E TWENTY-FIRST AV  
 100 N Ulloa N 33-4xE 120. Parkside  
 Realty Co. of S. F. to whom it may  
 concern. August 5, 1927  
 Aug. 13, 1927—LOT 4 BLK 3, St. Francis  
 Wcod. Elliott M and Marguerite  
 Pena Smith to whom it may concern  
 Aug. 12, 1927  
 Aug. 12, 1927—W GUERREKO 51-6 N  
 27th N 25 x W 100. John D Sweeney  
 to whom it may concern. Aug. 12, 1927  
 Aug. 11, 1927—N RIVERA 30 W 14th  
 Av 25 x 100. Victor and Hilda Rose  
 to Rose Bros (V Rose.) Aug. 10, 1927  
 Aug. 11, 1927—N MONTANA 225 W  
 Plymouth W alg N Montana 50xN 125  
 Ptn Blk V, Railroad Hd. Assn.  
 William and Mary A Webb to Delmar  
 Moode. August 10, 1927  
 Aug. 15, 1927—NE PACIFIC & MOR-  
 rell Place E alg N Pacific 32-9 x N  
 71-6. R Peratore to whom it may  
 concern. Aug. 15, 1927  
 Aug. 15, 1927—E BRUSSELS 125 SE  
 Woolsey S 25 x E 120 N 25 W 125.  
 D Delucchi to whom it may concern  
 Aug. 13, 1927  
 Aug. 15, 1927—W OAKWOOD AVE 200  
 S 18th. N and Dolinda Borghello to  
 Joseph Bisio. Aug. 12, 1927  
 Aug. 15, 1927—E DIAMOND 28-6 N  
 Army 28-6 x 51. John J Murray to  
 L. H. Stevenson. Aug. 13, 1927  
 Aug. 15, 1927—NE ARMY & DIAMOND  
 28-6 x 51. John J Murray to L H  
 Stevenson. Aug. 13, 1927  
 Aug. 15, 1927—NW FILLMORE AND  
 Page N 50 alg W Fillmore W110.  
 Mary J Newbauer to whom it may  
 concern. Aug. 15, 1927  
 Aug. 15, 1927—SE NAPLES 100 SW  
 Avalon ave S W alg SE Naples 25  
 x SE 100 ptn lot 1 blk 53 Excelsior

Hd Assn. Thomas Landers to whom  
 it may concern. Aug. 15, 1927  
 Aug. 15, 1927—N HALE 225 W BAR-  
 neveld ave W 25 x N 75. I Kofsky  
 to Meyer Bros. Aug. 12, 1927  
 Aug. 15, 1927—E 24TH AVE 25, 50 &  
 75 S Lawton E alg 24th ave 25 x E  
 95. William J Fisher to A B Allen. Aug. 15, 1927  
 Aug. 15, 1927—E 24TH AV 25 S LAW-  
 ton S alg E 24th ave 25 x E 95. Wm  
 J Fisher to A B Allen. Aug. 15, 1927  
 Aug. 15, 1927—E 24TH AVE 50 S LAW-  
 ton S alg E 24th ave 25 x E 95.  
 Wm. J Fisher to A B Allen. Aug. 15, 27  
 Aug. 15, 1927—E 24TH AV 75 S LAW-  
 ton S alg E 24th ave 25 E 95. Wm.  
 J Fisher to A B Allen. Aug. 15, 1927  
 Aug. 16, 1927—LOT 23 BLK 2891 MAP  
 Laguna Honda Park. E J Willig to  
 J T Giddins, T E Grinde and A B  
 Grinde. Aug. 15, 1927  
 Aug. 16, 1927—S MINERVA 330 W  
 Capitol ave 25 x 125. Charles and  
 Julia Motto to Charles Motto. Aug. 12, 1927  
 Aug. 16, 1927—N 15TH 75 W CHURCH  
 known as 2018 15th st. McCarthy &  
 Johanns to whom it may concern.  
 Aug. 16, 1927  
 Aug. 16, 1927—SE ATHENS 200 NE  
 France NE 25 x SE 100. Elsie L  
 Schaadt and R M Schaadt to whom  
 it may concern. Aug. 16, 1927  
 Aug. 16, 1927—N 20th 50 E ARKAN-  
 sas E 25 x N 100 ptn P N 231.  
 Ernest Camporelli to whom it may  
 concern. Aug. 11, 1927  
 Aug. 16, 1927—W WOODLAND AVE 625  
 Parnassus ave 25 x 80. F Monson  
 to whom it may concern. Aug. 15, 1927  
 Aug. 16, 1927—E 37th AVE 175 S BAL-  
 boa S alg 37th ave 25 x E 120. Chas  
 A Stevens to whom it may concern.  
 Aug. 16, 1927  
 Aug. 16, 1927—NW CHENERY 52.648 SW  
 from S Randall th N 324 x 70.288  
 NW Chenery 26.324 SW from S Ran-  
 dall th 26.324 x 78.512. Howard A  
 Smith and Lorenzo Celli to whom  
 it may concern. Aug. 15, 1927  
 Aug. 16, 1927—N PACIFIC DIST 68  
 E Stockton E alg N Pacific 69-6 m  
 or l N 117-6 W 20 m or l N 20 W  
 50-9 S 28-9 W 0-9 S 108-9 to N Pac-  
 ific and pt of beg. Mary Nicholson  
 and John M Kepner to Thomas Mul-  
 cahy. Aug. 1, 1927  
 Aug. 16, 1927—W WOODLAND AVE  
 600 S Parnassus 25 x 480. F Monson  
 to whom it may concern. Aug. 15, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded Amount  
 Aug. 13, 1927—S RAYMOND 150 W  
 Alpha W along Raymond 25xS 100.  
 Frank Bartalini (as The Light Shop)  
 vs John C Mansfield. \$41  
 Aug. 13, 1927—N BRAZIL AVE AND  
 Munich NE alg Munich 75 NW 100  
 SW 50 NW 0-6 SW 25 to NE Brazil  
 Ave SE alg Brazil Ave 100 to pt of  
 beg Ptn Blk 83, Excelsior Hd. Assn.  
 R J Johnsen vs Angelo Pandolfi and V  
 W Rundquist. \$128.75  
 Aug. 12, 1927—LOT 35 BLK H MAP  
 sub ppy of Mission St Land Co lot  
 36 blk H map sub ppy of Mission  
 St Land Co. A Nelson to Eli and  
 Ellen Boer. \$100  
 Aug. 12, 1927—NO. 2360 MARKET ST.  
 Wm R Rae & Co vs Cottrell Bros.  
 \$29.55  
 Aug. 11, 1927—S O'FARRELL 137-6 W  
 Polk W alg S O'Farrell 27-6 x S 120  
 to N Olive. D J & Sullivan Inc.  
 vs John Spargo and E B Noble. \$265  
 Aug. 11, 1927—E 18TH AV 120 N Kir-  
 kham being 25 ft wide x 120 in depth.  
 Modern Sheet Metal Wks consisting  
 of F W Tramp, Isidor Landman &  
 A Starke vs G E Watson and Gus-  
 tave Einer Carlson. \$150  
 Aug. 10, 1927—S O'FARRELL 97-6 W  
 Polk S 120 to N Olive Av x W alg N  
 Olive Av 40. Joost Bros Inc vs Ed-  
 ward B Noble and John Spargo. \$211.71  
 Aug. 10, 1927—N LAKE 87-6 W 5th Av  
 W alg N Lake 37-3% NW 100-15% S  
 100-0% to N Lake and ptn of beg  
 also known as lot 18 A blk 1353 as-  
 sor's blk. C Carjolee Wall Paper Co  
 vs William A Larsen and R Coombs  
 \$594.47  
 Aug. 10, 1927—N LAKE 87-6 W 5th Av  
 W alg N Lake 37-3% NW 100-15% E  
 32-0% S 100-0% to N Lake and ptn  
 of beg also known as lot 18A blk  
 1353 assessor's blk. T O Riley and J  
 Macauley as Oak Floor Co vs R  
 Coombs and William A Larson. \$760  
 Aug. 10, 1927—S 19TH 87-6 W DIA-



mond W 25 x S 110. R Pietro Paoli & A W Stoneback as Paoli & Stoneback vs Joseph F and Marie A Kirschling. \$445

Aug. 10, 1927—W MUNICH 275 N Russia N 25 x W 100. N A Hanson, B W Hanson and Herman S Hanson as Hanson Bros. vs R C Hoskinson. \$300

Aug. 10, 1927—E CONGO 75 N JOOST N 50 x E 100. Felice Lovotti vs Joseph F Sheehan. \$330

Aug. 9, 1927—S O'FARRELL 97-6 W Polk W alg S O'Farrell 40 x S 120 at r a to S O'Farrell. Richard Lutge Julius Lutge Joseph Arnke and John Schneider as Folsom Street Iron Works vs John Spargo and A C Adams est John Spargo decd and Edward J Noble. \$115

Aug. 11, 1927—LOT 35 BLK H MAP sub ppy Mission St Land Co Lot 36 blk H map sub ppy of Mission Land Co. Leo Toge vs Eli and Ellen Boer. \$1072.36

Aug. 15, 1927—SE TARAVALL & 45th ave S alg E 45th ave 100 x E 32-6 ptn blk 2381 lot 42. Frank J McHugh vs Arthur and Rose Barsocchini. \$254.37

Aug. 15, 1927—W 45TH AVE 200 N Ulloa N alg W 45th ave 25 x W 120 ptn blk 2380 Sunset District lot 12 Frank J McHugh vs M A Kane. \$254.37

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

**Recorded Amount**

Aug. 15, 1927—NW BON VIEW 175 NE Eugenia ave NE 25 x NW 70 lot 545 Gift may No 3. S J King to Harry C and Clara Jensen.

Aug. 15, 1927—1212 OR 144 RECD JAN. 12, 1926. Louis J Cohn to Wm Lanthier.

Aug. 16, 1927—1507 OR 141 NE KIRKham & 9th ave N alg E 9th ave 100 x E 32-6. Hart and Burmeister consisting of Otto Burmeister and J A Hart and Loop Lumber Co. to Josephine Torrano.

Aug. 16, 1927—1507 OR 141 NE KIRKham and 9th ave. N alg E 9th ave 100 x E 32-6. John Cassaretto and G B Lietta to Joseph Crudo.

Aug. 16, 1927—1507 OR 141 NE KIRKham and 9th ave. N alg E 9th ave 100 x E 32-6. Joseph L Costa and Portman's Planning Mill to Josephine Torrino and Joseph Crudo.

Aug. 16, 1927—1507 OR 141 NE KIRKham and 9th ave. N alg E 9th ave 100 x E 32-6. Harley Enlow, W P Fuller & Co. and Concelo Fixture Co to H H MacDonald, Joseph Crudo and Josephine Terrano.

Aug. 12, 1927—W 44TH AV 250 N Kirkham N 50 x W 120 ptn blk 1809 Sunset district. Peter McHugh to C and Jennie W Deichmiller.

Aug. 12, 1927—1201 O R 170 RECD JAN 22, 26. Eaton & Smith to P Dertiman.

Aug. 12, 1927—1519 OR 79 RCD JULY 28, 27. Hulise-Bradford Co. to R E Romano.

Aug. 11, 1927—1494 OR 148 W 4TH AV 75 N Balboa N 25 x W 95 known as 583 4th Av ppy in name of Patrick J Leary and Honorah Leary. W 2nd Av 225 N Geary N 60 x W 120 ptn O L 183 & known as 353 253-A 355 & 355-A 357 and 359 2nd Av ppy in name of Ida Corr Wedemeyer or Ida Carr. J L Rodriguez to Patrick J Leary, Honorah wf & Ida Corr Wedemeyer. \$1696

Aug. 11, 1927—1359 OR 457 N JERSEY

300 W Castro W 25 x N 114. William J and Victoria J Lewald to Sarah J Jagels fmy Harry D Jagels husb. \$550

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Aug. 10, 1927—IMP 45 x 57 POWELL St. Jonas Schoenfeld Co. as to improvement on property.

Aug. 13, 1927—SW KEARNY & MANILA. Levi Strauss Realty as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2417	Foster	Loughrey	1500
2418	Jackson	Owner	2000
2419	Diaz	Costa	4150
2420	Fruitvale	Steffens	2750
2421	Koenig	Owner	18000
2422	Greenberg	Rich	10000
2423	Togasaki	De Velkes	1500
2424	Lang	Lang	1800
2425	Erickson	Owner	3000
2426	Paolini	Correra	3500
2427	Brazier	Owner	4500
2428	High	Walden	1000
2429	Fernandes	Better	4900
2430	White	Muller	5700
2431	Commercial	McLean	10000
2431	Henas	Owner	2000
2432	Patterson	Owner	4200
2433	Bilger	Dolan	7000
2434	Barner	Millar	2800
2435	Taylor	Taylor	2000
2436	Eggum	Kennedy	5000
2437	Peterson	Owner	2400
2438	Hostetter	Barr	65000
2440	Sagehorn	Pfrang	7500
2441	McCoy	Anderson	6500
2442	Justice	Owner	3350
2443	Van Heerden	Connoly	12000
2444	Bayless	Forbes	1000
2445	Realty	Owner	1000
2446	Martinez	Leekins	4000
2447	Michaelson	Owner	2940
2448	Owl	Duval	2000
2449	Cords	Owner	25000
2450	Barker	Butterfield	1000
2451	Evans	Schneck	6000
2452	Whelan	Owner	4150
2453	Nan	Morony	1300
2454	Dashill	Owner	2400
2455	Weimann	Sims	4500
2456	McConnors	Rose	1000
2457	Lapham	Owner	10105

### DWELLING

(2417) NO. 455 THIRTY-SEVENTH ST. (rear), Oakland. One-story 3-room dwelling.

Owner—H. Foster, Premises.  
Architect—None.  
Contractor—J. F. Loughrey, 705 31st St., Oakland. \$1506

### REPAIRS

(2418) EIGHTEENTH AND WOOD STS. Oakland. Repairs.  
Owner—Jackson Furniture Co., 13th and Clay Sts., Oakland.  
Architect—None. \$2000

### DWELLING

(2419) N FIFTY-SIXTH ST. 300 E Gaskill, Oakland. One-story 5-room dwelling and garage.  
Owner—Manuel Diaz, 5316 Fremont St., Oakland.  
Architect—None.

Contractor—Manuel Costa, 2813 Fulton St., Berkeley. \$4150

### STORES

(2420) NO. 3255-3257 E-FOURTEENTH ST., Oakland. One-story stores.  
Owner—Fruitvale Elec. Co., 3255 E-14th St., Oakland.

Architect—None.

Contractor—G. W. Steffens, 1941 Cross St., Oakland. \$275

### CLEANING WORKS

(2421)—E MANILA AVE 125 N Thirty eighth St., Oakland. One-story brick cleaning and dyeing works.

Owner—Jos. Koenig, 3803 Broadway Oakland.  
Architect—None. \$18,00

### DWELLING

(2422) NO. 951 LONGRIDGE ROAD Oakland. Two-story 8-room dwelling.  
Owner—Sam C. Greenberg, San Francisco.

Architect—D. M. Crooks, Thayer Bldg. Oakland.  
Contractor—Jas. L. Rich, 1065 Trestle Glen Road, Oakland. \$10,00

### ADDITION

(2423) NO. 2120 CHANNING WAY, Berkeley. Addition.  
Owner—K. Togasaki, Premises.  
Architect—None.  
Contractor—C. Dudley De Velkes, 293 Forrest Ave., Berkeley. \$150

### REPAIRS

(2424) NO. 3912 GREENWOOD AVE Oakland. Fire repairs.  
Owner—M. P. Lang, 2004 Hopkins St. Berkeley.

Architect—None.  
Contractor—Lang & Hudson, 2004 Hopkins St., Oakland. \$180

### DWELLING

(2425) N BAYO ST. 220 W Maybell Oakland. One-story 5-room dwelling.  
Owner—Walter Erickson, 3018 Kansas St., Oakland.

Architect—None. \$300

### STORE BLDG.

(2426) NO. 2613-15 SAN PABLO AVE Berkeley. One-story store building.  
Owner—S. Paolini, 2605 San Pablo Ave Berkeley.

Architect—None.  
Contractor—A. E. Correra, 2744 Mathe St., Berkeley. \$350

### DWELLING

(2427) NO. 2430 CORONA COURT, Berkeley. Two-story 6-room frame dwelling.  
Owner—J. W. Brazier, 1227 Spruce St. Berkeley.

Architect—J. H. Thomas. \$450

### ALTERATIONS

(2428) COR. HIGH AND COURTLAND AVE. Oakland. Alterations.  
Owner—High St. Presbyterian Church.  
Architect—None.  
Contractor—Jas. T. Walden, 2312 Courtland Ave., Oakland. \$10

### DWELLING

(2429) S RIDGEWOOD DR. 90 W Homewood Dr., Oakland. One-story five-room dwelling.

Owner—Mr. and Mrs. J. Fernandes, 20 E-14th St., Oakland.  
Architect—None.  
Contractor—Better Homes Corp., 4326 14th St., Oakland. \$49

### DWELLING

(2430) NO. 915 HILLCROFT CIRCLE Oakland. Two-story 5-room dwelling.  
Owner—H. White, Syndicate Bldg., Oakland.

Architect—Noone.  
Contractor—F. A. Muller, Syndicate Bldg. Oakland. \$57

### GARAGE

(2431) S SAN PABLO AVE 60 S Fifth St., Oakland. One-story brick and concrete garage.  
Owner—Commercial Center Realty Co. 916 Kearny St., San Francisco.  
Architect—None.  
Contractor—R. A. McLean & Co., 666 Mission St., San Francisco. \$10,0

## PIERCE-BOSQUIT

## Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



**ADDITION**  
(2231) S E-FOURTEENTH ST. 160 E Nineteenth Ave., Oakland. Addition to store.  
Owner—M. Henas, 1921 E-14th St., Oakland.  
Architect—None. \$2000

**DWELLING**  
(2232) NO. 4232 E-SEVENTEENTH ST., Oakland. One-story 5-room dwelling and garage.  
Owner—J. F. Patterson, 1715 High St., Oakland.  
Architect—None. \$4200

**DWELLING**  
(2233) W VERNON ST. 350 S Perry St., Oakland. Two-story 7-room dwelling  
Owner—C. S. Bigler, 407 Vernon St., Oakland.  
Architect—None.  
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$7000

**DWELLING**  
(2234) W BARNER AVE 200 N Morgan, Oakland. One-story 4-room dwelling  
Owner—J. Barner.  
Architect—None.  
Contractor—J. E. Millar, 1010 7th St., Oakland. \$2800

**ALTERATIONS**  
(2235) NW TAFT AND BROADWAY, Oakland. Alter apartments.  
Owner—Chas. Taylor.  
Architect—A. W. Smith, American Bank  
Contractor—Geo. H. Taylor, 2515 Market St., Oakland. \$2000

**DWELLING**  
(2236) 421 VASSAR ST., Berkeley. Two-story 6-room dwelling.  
Owner—Joseph Eggum, 1717 Webster St., Oakland.  
Architect—Allen Bros.  
Contractor—F. E. Kennedy, 3160 Monticello St., Oakland. \$5000

**DWELLING**  
(2237) NO. 1405 SANTA FE AVE., Berkeley. One-story 4-room dwelling.  
Owner—E. Peterson, 1425 Santa Fe Ave., San Francisco.  
Architect—None. \$2400

**APARTMENTS**  
(2238) N CLEVELAND 263 W Park Blvd. Oakland. Two-story 44-room apartments.  
Owner—Mrs. Lena A. Hostetter, McKinley St., Oakland.  
Architect—C. C. Dakin, 3034 Hillegass St., Berkeley.  
Contractor—Barr & Son, 900 Everett Ave., Oakland. \$65,000

**RESIDENCE**  
(2040) NO. 40 PROSPECT ROAD, Piedmont. One-story 6-room frame residence and garage.  
Owner—Geo. Sagehorn, 879 Lake Shore Av., Oakland.  
Architect—None.  
Contractor—L. C. Pfrang, 5 Rockridge Place, Oakland. \$7500

**DWELLING**  
(2041) NO. 2822 YOSEMITE DRIVE, Alameda. One-story 5-room stucco finish dwelling.  
Owner—Ross McCoy, Oakland.  
Architect—Williams & Wastell, Oakland  
Contractor—Walter H. Anderson, 1014 Doris Court, Alameda. \$6500

**DWELLING**  
(2442) NO. 2504 BAY ISLAND AVE., Alameda. One-story 5-room stucco finish dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda.  
Architect—None. \$3350

**DWELLINGS**  
(2443) NO. 6007 CHABOLYN TERRACE and No. 9 Roslyn, Berkeley. Two 6-room dwellings.  
Owner—A. Van Heerden, 6260 College  
Architect—Newsom Bros., 14 Montgomery St., San Francisco.  
Contractor—Glenn Connolly Co. \$6000 ea

**GARAGE**  
(2444) NO. 665 SIXTEENTH ST., Oakland. One-story brick garage.  
Owner—Mrs. A. L. Bayless.  
Architect—None.  
Contractor—J. W. Forbes, 3226 62nd Ave., Oakland. \$1000

**ADDITION**  
(2445) SKYLINE BLVD. AND LINDbergh Drive., Oakland Addition.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—None. \$1000

**DWELLING**  
(2446) NO. 2524 ST. CROIX ST., Oakland. One-story 5-room dwelling.  
Owner—Ralph Martinez, Premises.  
Architect—None.  
Contractor—C. W. Leekins, 3918 Maple Ave., Oakland. \$4000

**DWELLING**  
(2447) NO. 1115 EIGHTY-NINTH AVE., Oakland. One-story 5-room dwelling and garage.  
Owner—A. J. Michaelson, 8816 D St., Oakland.  
Architect—None. \$2940

**ALTERATIONS**  
(2448) NO. 1931 to 1935 TELEGRAPH Ave., Oakland. Alterations.  
Owner—The Owl Drug Co., 611 Mission St., San Francisco.  
Architect—None.  
Contractor—Edwin A. Duval, 207 Dalziel Bldg., Oakland. \$2000

**APARTMENTS**  
(2449) W 8TH AVE 126 S Park Blvd., 2-story 26-room apartments.  
Owner—Alfred Cords, 306 13th st., Oakland.  
Architect—None. \$25,000

**ALTERATIONS**  
(2450) NO. 2029 DWIGHT WAY, Berkeley. Alterations.  
Owner—Barker Estate, 2031 Dwight Way, Berkeley.  
Architect—None.  
Contractor—E. P. Butterfield, 2488 Shattuck Ave., Berkeley. \$1000

**DWELLING**  
(2451) W SUNNYHILLS 100 S Hillwood, Oakland. Two-story 7-room dwelling  
Owner—J. M. Evans, 924 E-20th St., Oakland.  
Architect—None.  
Contractor—A. W. Schneck, 3332 Florida St., Oakland. \$6000

**DWELLING**  
(2452) W DEAKIN ST. 100 N Sixty-sixth St., Oakland. One-story 5-room dwelling and garage.  
Owner—John F. Whalen, 324 Warwick Ave., Oakland.  
Architect—None. \$4150

**ALTERATIONS**  
(2453) NO. 3909 WEBSTER ST., Oakland. Alterations.  
Owner—Mrs. Nan, 3909 Webster St., Oakland.  
Architect—None.  
Contractor—Morony & Schreiber, Haywards. \$1300

**DWELLING**  
(2454) NO. 2529 CHURCH ST., Oakland. One-story 4-room dwelling.  
Owner—E. L. Dashill, 1666 67th Ave., Oakland.  
Architect—None. \$2400

**DWELLING**  
(2455) NO. 3251 MILLSVIEW AVE., Oakland. Two-story 6-room dwlg.  
Owner—H. A. Weimann, 2814 Mather St., Oakland.  
Architect—None.  
Contractor—W. H. Sims, 1940 42nd Ave., Oakland. \$4500

**REPAIRS**  
(2456) NO. 1311 HOPKINS ST., Oakland. Fire repairs.  
Owner—Evelyn McConnors.  
Architect—None.  
Contractor—A. H. Rose, 478 5th St., Oakland. \$1000

**DWELLING**  
(2457) S LARKSPUR RD. off Sunnyhills Road, Oakland. Two-story 13-room dwelling and garage.  
Owner—A. R. Lapham, 874 Trestle Glen Road, Oakland.  
Architect—None. \$10,150

## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
253	Rubino	Bevkett	12745
254	Gardner	Courtright	10248
255	Harrison	Stolte	106000

**OFFICE BLDG.**  
(253) N LAKESHORE AVE., bet. Rand Ave. and Mandana Blvd., Oakland. All work for two-story brick and tile store and office buildg.  
Owner—Charles I. Rubino, 739 Lakeshore Ave., Oakland.  
Architect—B. E. Rummel, 966 Warfield Ave., Oakland.  
Contractor—Beckett & Wight, 624 Scenic Ave., Oakland.  
Filed Aug. 11, '27. Dated Aug. 11, '27.  
2nd floor joists set. \$2549  
Roof framed. 2549  
When plastered. 2549  
When completed. 2549  
Usual 35 days. 2549

**TOTAL COST, \$12,745**  
Bond, \$12,745. Surety, F. Armanino.  
Limit, 60 days from date. Forfeit, none.  
Plans and specifications filed.

**RESIDENCE**  
(254) PTN LOT 10 BLK E, Piedmont Park, Piedmont. All work for two-story and garage frame and stucco residence.  
Owner—P. N. Gardner, Piedmont.  
Architect—William Edward Schirmer, Thayer Bldg., Oakland.  
Contractor—T. D. Courtright, 5098 Manila Ave., Oakland.  
Filed Aug. 15, '27. Dated Aug. 11, '27.  
When sheathed. \$2562  
Brown coated. 2562  
Completed and accepted. 2562  
Usual 35 days. 2562

**TOTAL COST, \$10,248**  
Bond, \$5124. Surety, American Surety Co. Limit, 100 days from filing contract. Forfeit, \$5 per day. Plans and specifications filed.

**GARAGE BLDG.**  
(255) W ALICE ST. nr. 14th st., Oakland. General construction for 3-story and base. garage bldg.  
Owner—The Harrison Realty Co., 1424 Harrison st., Oakland.  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Contractor—F. C. Stolte, 3455 Laguna st., Oakland.  
Filed Aug. 15, 1927. Dated Aug. 4, 1927  
1st and 7th of each mo. 75%  
Usual 35 days. Balance  
Bond none; total cost not to exceed \$106,000, including \$5000 to contractor for services. Plans and specifications none.  
NOTE: Permit reported Aug. 8, 1927, No. 2381.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded	Accepted
Aug. 12, 1927—LOT 7 BLK 1699A.	
Prospect Tract, Berkeley.	L W
Prospect Tract, Berkeley.	L N
Swift to George F King.	Aug. 10, 1927
Aug. 12, 1927—NO. 5950 McANDREW Drive, Oakland.	James E Waddell
to George Windsor.	Aug. 12, 1927
Aug. 11, 1927—NO. 1189 SUTTER ST., Berkeley.	Hans A Hansson to whom it may concern.
Aug. 11, 1927—LOT 9 and Ptn Lot 8 Blk C, Hilton Tract, Oakland.	Aug. 11, 1927
N C Grider and H C Woodhams to Grider-Woodhams Co.	Aug. 5, 1927
Aug. 11, 1927—LOT 320 BLK S, Fernside, Alameda.	H J Read to Walter H Anderson.
Aug. 11, 1927—NO. 5950 McANDREW Drive, Oakland.	Aug. 8, 1927
Aug. 11, 1927—N FRISBIE ST. 228 W Fairmount Ave., Oakland.	Willard McMahon to whom it may concern.
Aug. 11, 1927—N FRISBIE ST. 193 W Fairmount Ave., Oakland.	Willard McMahon to whom it may concern.
Aug. 11, 1927—N FRISBIE ST. 263 W Fairmount Ave., Oakland.	Willard McMahon to whom it may concern.
Aug. 11, 1927—LOT 22 BLK 2633-2 Key Route Terrace No. 2, Alameda County.	Aug. 9, 1927
Glen W Smith to Johnston Construction Co.	Aug. 1, 1927
Aug. 11, 1927—NO. 509 EVELYN AVE., Albany.	G B Perkins to J B Perkins
Aug. 10, 1927—(1) LOT 7 BLK O, Map Blk O, Peralta Park; (2) Lots 25 and	Aug. 11, 1927



27 Subdiv Lots 1, 2, 3 and 4, Peralta Park, Albany. St. Mary's College of Oakland to J P Brennan. July 26, 1927

Aug. 10, 1927—SE NINTH & HEARST Berkeley. Orley A Smith to Orley A Smith. Aug. 10, 1927

Aug. 10, 1927—NO. 1730-1732 SEVENTH Ave., Oakland. Joseph Lombard to Paul Deiro. Aug. 8, 1927

Aug. 10, 1927—NO. 1530 LINCOLN ST., Berkeley. G W Muther to whom it may concern. August 10, 1927

Aug. 10, 1927—SEVENTH & CEDAR and 81st Ave. Crossing, Oakland. Southern Pacific Co to Hutchinson Co, Inc. July 30, 1927

Aug. 10, 1927—OAKLAND, ALAMEDA and Berkeley. Southern Pacific Co to Hutchinson Co, Inc. July 30, 1927

Aug. 10, 1927—OAKLAND, ALAMEDA and Berkeley. Southern Pacific Co to W B Moody. July 31, 1927

Aug. 10, 1927—NO. 3044 THOMPSON Ave., Alameda. Noble F Justice to whom it may concern. Aug. 6, 1927

Aug. 10, 1927—NO. 1326 ASHBY AVE., Berkeley. Ella G Wise to L Wise. August 10, 1927

Aug. 1, 1927—LOT 21 Section 8, Thousand Oaks Heights, Alameda County Harold W Crockett to Stead Bros. August 6, 1927

Aug. 10, 1927—E ARCH ST., bet. Hearst Ave and Virginia St., Berkeley. Mary E Hizar to S E Bixler. Aug. 8, 1927

Aug. 10, 1927—LOT 62 Normandy Garden, Oakland. J H A Shealey to whom it may concern. Aug. 9, 1927

Aug. 13, 1927—LOTS 3, 4, 5, 6, 7 and 8 Blk H, Sanford Tract, Oakland. Hattie B Davis to whom it may concern. Aug. 12, 1927

Aug. 13, 1927—LOT 10 BLK 14/1904, McGee Tract, Berkeley. A Walburg to whom it may concern. Aug. 13, 1927

Aug. 12, 1927—INTERSECTION NE E-Nineteenth St. and SE 22nd Ave., Oakland. Bertram S Booth to whom it may concern. Aug. 12, 1927

Aug. 12, 1927—NO. 3117 BAYO VISTA Ave., Alameda. Edwin W Dahl to whom it may concern. Aug. 10, 1927

Aug. 12, 1927—LOT 17 BLK M, Estudillo Estates, San Leandro. First National Bank in Oakland to Walter H Anderson. Aug. 3, 1927

Aug. 12, 1927—LOT 22 BLK B, Estudillo Estates, San Leandro. First Nat'l Bank in Oakland to Walter H Anderson. August 3, 1927

Aug. 12, 1927—N DWIGHT WAY 108.57 W Piedmont Ave., Berkeley. Maude Corey Godfrey to Louis J Boldt. August 12, 1927

Aug. 12, 1927—NO. 1625-25-A-25B and 1627-27A-27B Fairview St., Berkeley. Clarence A Hall to Ashley Smith. August 11, 1927

Aug. 12, 1927—NO. 2300 WARRING ST., Berkeley. Hilgard Chapter Delta Sigma Phi Inc to Fred Hamblen. August 6, 1927

Aug. 12, 1927—OAKLAND. A B Innis to A L Philbrick. Aug. 10, 1927

Aug. 12, 1927—LOTS 14 AND 15 BLK X, Iveywood Tract, Oakland. Mrs. F L Moore to Grigsby Bros Constr Co. Aug. 10, 1927

Aug. 12, 1927—LOT 3 BLK 9, North Cragmont, Berkeley. E B McLure to Jensen & Pedersen. Aug. 9, 1927

Aug. 15, 1927—E 14TH 300 S JUDAH S 25 x E 120. Helen K Cruise to whom it may concern. Aug. 13, 1927

Aug. 15, 1927—E BRODERICK 62-6 N Beach th N 25 x 87-6. L A Blecher and T B Arrowsmith to whom it may concern. Aug. 15, 1927

Aug. 15, 1927—LOT 20 BLK 13, Amended Map, Sunset Terrace, Albany. Albany Realty Co, Inc to whom it may concern. Aug. 12, 1927

Aug. 15, 1927—NO. 982 GROSVENOR, Oakland. F R Brayton to whom it may concern. Aug. 13, 1927

Aug. 15, 1927—NO. 2521 CHANNING Way, Berkeley. Mrs. L H Glide to Vogt & Davidson. Aug. 15, 1927

Aug. 15, 1927—LOT 221 BLK M, Fernside, Alameda. Walter L Jensen to Joseph Franklin. Aug. 13, 1927

Aug. 15, 1927—NW TWENTY-THIRD and Waverly Sts., Oakland. A K Goodmundson to F A Muller. August 15, 1927

Aug. 15, 1927—LOT 78 Lakeshore Manor, Oakland. Hugh E Williams to whom it may concern. Aug. 5, 1927

Aug. 15, 1927—NO. 1609 BLAKE ST., Berkeley. Thomas J Thompson to Ernest L Thompson. Aug. 15, 1927

Aug. 16, 1927—NO. 424 MICHIGAN ST., Berkeley. H Elmer Johnson to whom it may concern. Aug. 13, 1927

Aug. 16, 1927—NO. 917 BRIDGE ROAD San Leandro. James F Power to whom it may concern. Aug. 15, 1927

Aug. 16, 1927—NO. 131 HIGHLAND Ave., Piedmont. Joseph S Koford to John Norris. Aug. 16, 1927

Aug. 16, 1927—NO. 1211 ORDWAY ST., Berkeley. A C Kaiser to whom it may concern. Aug. 15, 1927

Aug. 16, 1927—NO. 2812-2814 ELIHTH Ave., Oakland. J J Donovan to A R Parker. Aug. 16, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
Aug. 9, 1927—NO. 1125 KEY ROUTE Blvd., Albany. Bowman Hardware Co vs O D Baker.	\$40.60
Aug. 9, 1927—NW SEVENTH AND Center Sts., Oakland. Robert Howdin & Sons vs James N Clinton and P H Bosworth.	\$305
Aug. 9, 1927—LOT 4 and Ptn Lot 5, Park View Tract No. 2 Piedmont. Inlaid Floor Co vs Nellie A Graves.	\$254
Aug. 10, 1927—LOT 31 BLK B, Eastmont, Oakland. Davis Hardwood Co vs E W and Theda W Hyde.	\$173.50
Aug. 10, 1927—LOT 26 BLK 21, Ivywood, Oakland. Richmond Sanitary Co vs John B Upasquier and A P Smith.	\$154.05
Aug. 10, 1927—LOT 3 BLK 3, Amended Map of Melrose Extension Tract, Brooklyn Twp. Richmond Sanitary Co vs J Thorsen and A P Smith.	\$63.97
Aug. 10, 1927—PTN LOT 4 BLK B, Stone Tract, Oakland. Richmond Sanitary Co vs Mary J and Leon M Donihue and A P Smith.	\$90.11
Aug. 10, 1927—LOT 13 BLK 22, Mathews Tract, Berkeley. James A Davis Co vs B F Blasier.	\$178.02 and \$65.08
Aug. 10, 1927—W ACTON ST. 100 N Delaware St., Berkeley. Independent Mill & Lumber Co vs Maurice Walsh.	\$723.78
Aug. 13, 1927—LOT 5 AND 6 BLK D, Rose Park Tract, Oakland. Pacific Paint & Wall Paper Co vs C H and J S Shepardon.	\$48.93
Aug. 13, 1927—NO. 1427 DERBY ST., Berkeley. Rhodes-Jamieson Co vs C and Mary Arceneaux.	\$224.10
Aug. 13, 1927—NO. 3027 DOHR ST., Berkeley. Western Roofing Co vs Peter J Jarvis and Harry Brown.	\$28
Aug. 13, 1927—LOT 16 BLK A, Central Terrace Tract, Oakland. H R Cinnamonond vs Owen Hand and Wm J Walsh.	\$80.70
Aug. 11, 1927—NO. 1125 KEY ROUTE Blvd., Albany. Pacific Paint & Wall Paper Co vs O D and J C Baker.	\$61.85
Aug. 11, 1927—LOT 13 and N ½ Lot 12 Blk 4, Cerrito Hill, Albany. Sunset Lumber Co vs William C and Jeanette L Windish.	\$148.21
Aug. 12, 1927—LOT 149, Millsmont, Oakland. Bay Cities Plumbing Supply Co vs R W Ross and F J Everette.	\$27.58
Aug. 12, 1927—LOTS 64 AND 65 BLK 2, Solano Ave Terrace, Berkeley. Wm B Howard vs M F Hamilton.	\$635.90
Aug. 11, 1927—NO. 1835 PRINCE ST., Berkeley. Patterson Bros vs C E Wheland.	\$370
Aug. 11, 1927—LOT 11 BLK 8, T. M. Antisell's Map Villa Lots in Berkeley. W L Roberts, J L Hogg and H Trump vs Western Products, Inc.	\$20,962.12
Aug. 11, 1927—LOTS 8 AND 9 BLK F, Resub Smith's Subdiv Mathews Tct, Berkeley. General Mill & Lumber Co vs Richard and Ethel Garrett.	\$330.46
Aug. 11, 1927—LOT 87 and W 13½ Lot 38 Blk A, Teachers Tract, Berkeley. Bowman Hardwood Co vs Clemente and Mary Arceneaux and Victor Heidrick.	\$104.25
Aug. 11, 1927—NE PAMPAS AVE 104.97 SW High St., Oakland. Rokada Co vs C H and Jeannette S Shepardon and W T Blakeley.	\$71.60
Aug. 12, 1927—PTN LOT 35, Amended Map, Rhoda Tract, Oakland. Gus Johnson vs Paul and Mary Drasky and G Vanden Abeele.	\$132.94
Aug. 12, 1927—PTN LOTS 5 & 8 BLK 681, Map No. 2, Watt's Tract, Oakland. Rhodes-Jamieson Co vs Irmandade de Santissima Trindade de North Oakland, a corp; U R Cherry and J P Silva.	\$70.93

Aug. 12, 1927—NW SEVENTH AND Center Sts., Oakland. Western Door & Sash Co vs James N Clinton; P H Bosworth and D S Markovitz. \$52.68

Aug. 13, 1927—NO. 1364 ASHBY AVE., Berkeley. Rhodes-Jamieson Co vs C and Mary Arceneaux. \$169.79

Aug. 15, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. E A MacDonald Co vs Paul and Mary Drasky and G Vanden Abeele and H L Hagen. \$75.50

Aug. 15, 1927—PORT CER 79.993 ACRES Tract in deed S. F.-Oakland Terminal Railways to Realty Syndicate Co Dated Nov. 17, 1916 and recorded Liber 2488 of Deeds, Page 469, Oakland. R A MacDonald vs Clarence D Jones; G Vanden Abeele and H L Hagen. \$75.30

Aug. 15, 1927—PTN LOT 16 BLK 4, Highland Park Terrace, Oakland. Rhodes-Jamieson Co vs C A Queirolo and Tony Jacobini. \$100

Aug. 15, 1927—LOT 9 AND 10 BLK 17 Electric Loop Tract, Oakland. Smith Lumber Co vs Geo J Webber and G R Sterne. \$180.25

Aug. 15, 1927—LOTS 9 AND 10 BLK 17 Electric Loop Tct, Oakland. Smith Lumber Co vs Geo J Webber and B C Goodwin. \$42.78

Aug. 15, 1927—LOT 47 AND PTN LOT 46, Park View Tract No. 2, Oakland. Fraga-Ramos Mill & Lumber Co vs John Frederick Mitchell; Robert and Mary Huests Mitchell and Robert and Chas Searies. \$55.85

Aug. 16, 1927—LOT 23, Putnam Terrace, Oakland. Richmond Sanitary Co vs A E Orton and A P Smith. \$149.76

Aug. 16, 1927—NO. 845 BROOKWOOD Road, Oakland. McMullin & Williams vs Dr. Howard H Mentz and D W Parks. \$60.90

Aug. 16, 1927—LOT 8 BLK 7, Thousand Oaks Heights, Alameda County. Davis Hardwood Co vs E Q Norman and Melissa E Norman. \$349.77

Aug. 16, 1927—LOT 31 BLK B, Eastmont, Oakland. L H Bullard Electric Co vs E W and Theda Hyde. \$213

Aug. 16, 1927—LOT 9 and ptn lot 10 Blk 9, Electric Loop Tract, Oakland. Walter Pressler vs Blanch W Brown; William J Brown alias Wm J Brown. \$732

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded	Amount
Aug. 11, 1927—SE BDY AND MOSS AV Oak. Sunset Lumber Co. as to owners of property only (C N Robisson) Partial.	
Aug. 12, 1927—LOT 18 BLK 11 Fourth Av Heights, Oak. Raymond H Travers to H A Norton.	\$65
Aug. 12, 1927—LOT 18 BLK 11 Fourth Av Heights, Oak. Summer Randall to H A Norton.	\$72
Aug. 9, 1927—PTN OF A CERTAIN 16.668 acre tr desc in deed from Realty Syndicate Co to Nellie A Maxwell No. 23, 1916 and recorded in 2519 of Deeds p 260. Marcus & Merrick to R Bettencourt Ward Durgin.	\$36.07
Aug. 10, 1927—LOT 9 AND PTN LOT 10 blk 9 Electric Loop Tct Oak. Richmond Sanitary Co to W J and E W Brown and J R Kennett.	\$269.86
Aug. 11, 1927—LOT 60 ARDMORE San Leandro. L H Bullard Electric Co, \$67.50; George C and William A Ambrose, \$161.65, to A E Games.	
Aug. 11, 1927—LOT 60 ARDMORE San Leandro. Melrose Bldg Materials Co, \$60.35; Melrose Lumber & Supply Co, Inc., \$390.73, to Violet H and Arthur Games.	
Aug. 12, 1927—LOT 18 BLK 11, Fourth Ave. Heights, Oakland. Roberts Mfg Co to H A Norton.	\$60
Aug. 12, 1927—NO. 1373 EL CENTRO Ave. Oakland. B R Fritz to H A Norton.	\$40
Aug. 12, 1927—LOT 18 BLK 11, Fourth Ave. Heights, Oakland. Oakland Lime & Cement Co, \$234.39; George F Koehler, \$250 to H A Norton.	
Aug. 12, 1927—LOT 23 BLK 43, Beverly Terrace, Oakland. Boorman Lumber Co to O W Wood.	\$10.94
Aug. 13, 1927—LOT 5 BLK R, Iveywood Oakland. Boorman Lumber Co to Cora Ramona and Joseph Cross.	\$154.73
Aug. 13, 1927—LOT 18 BLK C Map School Street Terrace, Oakland. Fred Schmidt to N Hart and J Andes.	\$173.35





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SAN FRANCISCO, CALIF., AUGUST 27, 1927

Twenty-Seventh Year No. 35  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., August 27, 1927

Twenty-Seventh Year No. 35



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## CONTRACTS FOR NEW SCHOOLS ARE IN JEOPARDY

Fresno county authorities are in a dilemma over one of the new law provisions which became effective July 29 with regard to school buildings, it was learned from Arthur C. Shepard, deputy district attorney. It is understood, he said, that the contracts on the new schools at Sanger and in the Easterby District are in jeopardy.

The new law, according to Shepard, creates a division of school planning in the state department of education, and makes it mandatory upon school districts to send all school plans, involving expenditures of \$5000 or more, there for approval. The exception to the law, Shepard said, is in the cases of cities having boards of education.

Under the former law, Shepard said, it was necessary for such plans to have the approval of the county school superintendent. And, he continued, that provision has not been changed, but the new one added.

Failure to secure the approval of plans by the state department, he pointed out, would invalidate the contract and prevent recovery for construction.

## ARCHITECTS TO ATTEND CONGRESS IN HOLLAND

The United States will participate in the eleventh International Congress of Architects, which, meeting at The Hague and at Amsterdam August 29 to September 4, aims to restore the world alignment in architecture disrupted by the World War, it is announced by William Harmon Beers, chairman of the committee on public information of the American Institute of Architects. Six delegates to the congress have been appointed by the president of the institute, Milton B. Medary Jr., of Philadelphia.

## NEW CONTRACTS TO RULE ON FEDERAL BUILDING JOBS

Federal building operations in the past have cost 15 per cent more than the same work would have cost a private builder, says a report submitted to the treasury by the inter-departmental board of contracts and adjustments.

A new form of contract, making specifications clearer, has been adopted by the government, it was announced, and will be used in the operation of the five-year \$165,000,000 building program.

"Uncertainties and hazards which grew out of the character and stipulations of the federal contracts operated to increase the cost of government work and supplies," the report said.

Declaring that adoption of new contracts marks an epoch in federal service, the board's report pointed out that "heretofore the federal government had taken both ends and the middle of all contracts and had insisted upon such unreasonable requirements that many reputable contractors hesitated to accept government construction contracts."

## U. S. FIRM OFFERS TO SOLVE BERLIN HOUSING PROBLEM

Another New York building firm—the Vista Building Corp.—has come forward offering to solve the desperate housing problem of Berlin by constructing 60,000 dwellings at a cost of \$50,000,000. This proposition, which was made in the form of a cablegram from the vice president of the company, Mitchell Liebensson, to the Federal Ministry of Interior, is four times as large an offer as that made by the P. W. Chapman Company of New York to build 15,000 houses for \$37,500,000. The Chapman firm made its offer last March.

The Vista firm promises to have the houses ready for occupation within two or three years. They propose to raise the capital for their project by selling \$100,000,000 worth of 6 per cent bonds secured by first mortgages in the United States and payable at the end of 33 years, and \$50,000,000 worth of second mortgage bonds at 8 per cent in Germany.

## LOS ANGELES REPORTS RECORD YEAR FOR IMPROVEMENTS

All previous records for public improvements in the city of Los Angeles were eclipsed during the fiscal year ended June 30, 1927, it is disclosed in the annual report of City Engineer John C. Shaw, filed with the board of public works. During this period street improvements, sanitary sewers, storm drains, bridges and pedestrian subways costing \$22,782,710 were completed and accepted, as compared with similar improvements costing \$19,006,028 completed and accepted during the previous fiscal year. During the last six years 630.57 miles of streets have been paved at a cost of \$46,790,153, 164.72 miles of storm drains have been constructed at a cost of \$11,001,206, 1151.03 miles of sanitary sewers have been constructed at a cost of \$10,346,836, and \$2,114,644 has been expended on bridges and \$206,613 on pedestrian subways. No pedestrian subways were built until the last fiscal year. Expenditures for storm drains have exceeded those for sanitary sewers only in the last two years, steadily mounting from \$107,474 in the fiscal year 1921-22 to \$5,513,145 in the fiscal year 1926-27.

## PROGRESS IN ROAD CONSTRUCTION TO BE REVIEWED

Remarkable progress by the southern states and cities in improved highway and street construction during the past five years will be emphasized at the Sixth Annual asphalt paving conference to be held at Atlanta, Ga., during the week of November 28. The First Annual paving conference was held at the same point in 1922. The sessions will cover paving research, highway engineering, contracting, manufacturers' problems and the economics involved in the vast outlay for streets and highways, and particularly the conservation of existing pavements. The conference will be held under the joint auspices of the Asphalt Association, of which J. S. Helm, Standard Oil Co. of New Jersey, is president, and the Association of Asphalt Paving Technologists of which Hugh W. Skidmore, president of the Chicago Paving Laboratory, is president.

## U. OF C. PROFESSOR TO STUDY BUILDINGS IN EAST

Professor E. H. Hughes of the Animal Husbandry Division at the University Farm at Davis has left for the Middle West, where he goes to study buildings and equipment used in animal husbandry at agricultural colleges there. The data acquired by Hughes will be used in planning the equipment for the new Animal Science Building, for which the last legislature appropriated \$300,000. Hughes, who is accompanied by Mrs. Hughes, will visit the University of Wisconsin at Madison, the University of Illinois at Urbana and the University of Missouri at Columbia, as well as the International Meat Packers' Institute at Chicago. While in the Middle West, Professor Hughes will judge hogs at the Missouri State Fair, which is held at Sedalia.

## E. K. NELSON SUES ON MOUNTAIN VIEW SCHOOL PROJECT

Charging discrimination on the part of the Mountain View grammar school board in awarding the contract for the new school building to the Minton Lumber Company, E. K. Nelson, San Francisco contractor, has applied to the superior court (San Jose) for a writ of mandamus against the trustees.

Nelson asks the court to compel the board to accept his bid, which he claims to be lower than the Minton Company's, or to reject all the bids that have been considered and to call for new estimates.

According to Nelson's petition, his bid was quoted at \$152,775 whereas accepted bid is for \$155,219.

Charles Moore, clerk of the board of trustees, gives a different version of the case, however. Moore points out that Nelson's offer involved alternate bids on corridor floors and for the cafeteria, bringing his figure well over that of the Minton Company's bid of \$155,775, which includes all the work.

The Mountain View school board is composed of C. E. Knuze, Roger Sherman and Charles Moore.

Earl D. Minton, president of the Minton Lumber Company, is also mayor of Mountain View.



# QUANTITY SURVEYS AND THE OWNER

By Oscar Euphrat of Euphrat & Hanly, Structural Engineers, Cincinnati, Ohio

I have always envied the man, and still do, who can deliver an address, whether it be on scientific subject, a humorous discourse or a profound sermon, who in the course of his address does not merely talk but really says something. In presenting my address on "Quantity Surveys and the Owner" I do so with mingled feelings of fear and hope. Fear that my address may be merely talk and hope that I may really say something of interest and value to our profession, the construction industry and to the most vitally interested parties: the owner, contractor and architect or engineer.

I will not make further reference to the engineer but wherever the architect may appear in this address, the engineer might accompany him or be substituted for him; besides this, the engineer on purely engineering projects is already familiar with and uses the quantity survey system to a large degree.

Ten years ago it was less firmly established that today in the minds of men engaged in the construction industry and of the public, that the introduction of a general quantity survey system is not only desirable and necessary but imperative, because of the unscientific, unfair and wasteful existing methods of arriving at an agreement or contract between the contractor and owner.

By a general quantity survey system we mean a system whereby a contract or agreement between the owner and contractor is based on a quantity survey, prepared by some recognized, competent agency at the expense of the owner and furnished to the invited contractor together with plans and specifications. Under such a system the owner pays for all professional service he incurs, such as service for plans and specifications, service for a quantity survey and also for all material or goods he is to receive under the contract, such as brick, stone, steel, etc. In other words, the owner, under such a system, gives the contractor a bill of goods he desires to buy and the contractor quotes a price on this bill of goods.

The eventual and ultimate establishment of some general quantity system seems to me to be and should be one of the main objectives of the American Institute of Quantity Surveyors. That it will come about is only a question of time, because it is a scientific, logical, sensible, ethical and fair way of doing business between the contractor and owner, whereas existing methods are not all of these; when most men understand this fact, the general quantity system will be established. Now of all parties concerned in the general quantity system the owner is the one most vitally interested and also the one who knows least about it. We say the owner is the most interested party because he pays for the waste the present method entails. While this is a fact known to all members of the institute and to most contractors and architects, yet the owner doubts the fact, principally because as just stated, "He knows least about it." At the risk of wearying you who know the circumstances, permit me to present the facts in an effort to prove the case to the owner.

When the owner undertakes a construction project he first engages an architect. When plans and specification are finished he invites bids or proposals from the contractors. The owner is now a buyer who desires to buy some construction and the contractor is a seller who

is asked to quote a price on that construction. Of course the owner asks more than one contractor to quote such a price and usually a minimum of three to four and a maximum of fifteen to twenty. The contractor in question is the one who is known as the general contractor. Now begins a most senseless waste of the owner's money. The general contractor buys a copy or several copies of plans and specifications and in turn asks a usual minimum of sub-contractors to quote a price for some particular specialized branch of construction. The sub-contractor then buys some more copies of plans and specifications. The next step is the preparation of quantity surveys by the general contractor and sub-contractor as a necessary preliminary to making his quotation.

Permit me here to digress a little and point out the fact that insufficient time to prepare the quantity survey and quotation is the rule and not the exception and usually results to the disadvantage of the owner.

The general contractor's quantity survey consists of those specialized branches of the construction which he himself executes, together with a more or less approximate survey of some of the branches which he does not execute but which he expects to buy from the sub-contractor specialist. The extent to which the general contractor does this latter, depends largely on the location of his business and customs of the industry in that locality. The sub-contractor's quantity survey embraces only that branch of work in which he specializes.

In due time the owner receives a bid or quotation from each of the general contractors. Let him pause here for a moment and reflect on the money and time expended on his project up to this point, money and time expended not in a reasonable or logical manner but money and time spent in a vast duplication of effort, because there will have been made quantity surveys of general contract branches by all general contractors asked to quote prices by the owner together with quantity surveys by all sub-contractors who have been asked to quote by all general contractors collectively.

It is conservatively estimated that the cost of the quantity surveys thus made is  $2\frac{1}{2}$  to 3 per cent of the cost of the project under consideration and of this  $2\frac{1}{2}$  to 3 per cent is due to duplication and is absolute waste and for which the owner pays the bill. Now it is difficult, if not impossible, to make the owner understand or even believe this, because he is not at this point of the operation nor at any other time asked to write a check for this tremendous cost and he says, "I don't pay, it's the contractor who pays and judging from the way he solicited an opportunity to quote a price he must be glad to pay and evidently has no worries at all about it." The owner is entirely wrong in the first premise because he does pay and entirely right in the second premise, because the contractor knows that he, the contractor, does not pay and that the owner does.

If the owner will for the moment revert to his own business, he will admit at once that in the preparation or manufacture of the goods he sells (and every owner sells something), he has a certain indirect or overhead expense which is not paid for by the buyer as such, or by check directly but is nevertheless surely

and inevitably paid for by the buyer, because it is included in the selling price.

Just as surely and as inevitably does the owner pay the cost for the duplication and waste caused by so many quantity surveys, as that cost, which is an indirect or overhead expense in the contractor's business, is certainly included in the general contractor's and sub-contractor's selling price.

There is one owner, however, or we might say one kind of owner, who does not pay. He does not pay for even one quantity survey although he may have been responsible for scores of them. This is the owner, who after he receives quotations, concludes that the project will cost more than he wishes to spend, or finds himself unable to finance the operation, or just simply changes his mind and throws the whole thing over. He doesn't pay a cent but the other owner who does proceed with his project pays not only for the waste which has occurred because of his own project but also has saddled upon him the cost of the quantity survey occasioned by that other owner who abandons his project. This is eminently unfair and be assured this cost is no inconsiderable part of the whole.

We believe that the owner will now admit that he pays and we also believe that he is bewildered and perhaps dumfounded to realize that from 2 to  $2\frac{1}{2}$  per cent of the price he pays for a construction project is positive waste, which could be avoided by a general quantity survey system. He will also be surprised to learn that only in the construction industry does this kind of avoidable waste occur. He then asks, "What can I do about it?" You can tell him to engage a competent quantity surveyor to prepare one quantity survey of each branch of work for the use of all bidders invited to submit proposals and he will tell you that that will not eliminate the waste caused by other owners who may not be willing to do this and that he, therefore, will still have to pay his proportion of that waste as well as the total cost of one survey. In this we think the owner is right as we do not think it would be fair to increase the burden of one owner against another even though in the long run all owners would be benefited; nor would it be likely that owners to any considerable number could be induced to follow this course. Besides this, it would be impracticable if not impossible to introduce a general quantity survey system until such a time as the system was more thoroughly understood and there were established a sufficient number of quantity surveyors of unquestioned ability and integrity to fulfill the requirements and satisfy the needs of the entire construction industry.

We have shown (at least to our satisfaction) that the owner suffers most through the existing wasteful method and also that application of the remedy through or by the owner is impracticable if not impossible at the present time.

We believe that the easiest and most logical way to bring about the general quantity survey system is through and with the contractor. Next to the owner the contractor is the most vitally interested party because it would eliminate that serious, unfair element of competition in his business who no owner, unless he be a contractor, has in his business. That is the competition in quantity. Under a general quantity sur-



vey system the contractor would meet his competitor on the same basis that the owner meets his, that is on the basis of quality and price. As previously stated, the owner would furnish a bill of goods and the contractor would quote a price on that bill. If at the completion of the project it be found that the contractor has been required to furnish more goods than contemplated in the original bill, he will be compensated for goods under a supplementary bill, and conversely, he will give credit for a supplementary bill of goods not furnished.

This will put the contractor and owner in the relation of buyer and seller precisely on the same fair and equitable basis that the owner now is with anybody except the contractor and the contractor is with anybody except the owner. In other words, the owner will buy from the contractor on the same basis that he buys from every other business man and the contractor will sell to the owner on the same basis that every other business man sells to the owner. We believe such a situation would be welcomed by the contractor and would reflect to his benefit (as well as the benefit of the owner).

It would seem, then, that the contractor would lend his assistance and support to the introduction of a general quantity survey system. Some of my hearers may not agree with me when I say that he is doing this. It is well known that through his trade association he is urging the use and adoption of a quantity survey system, through and by which more contractors, each year, are learning of the increased efficiency and of the stabilizing influence of quantity surveys in the construction industry. It is true in most cases the contractors trade association does not advocate, in fact frequently opposes the general survey system and rather advocates and urges strongly the establishment of what might be called an association quantity system. Under this system the survey is made and paid for by the association and furnished to members only. If such a system were to come into general or universal use, while a step in the right direction, would still leave much to be desired, not only from the contractor's point of view but also from the owner's. The contractor would still have competition in quantity, not of course with his fellow association member but with his competitor outside the association, and there will always be as there always have been, competitors outside the association. The owner would still pay, although in somewhat lesser degree, for duplication of quantity surveys and resultant waste and that other owner who abandoned his project would still escape scot-free.

Some years ago I attended a convention of the National Association of Contractors at which I heard an able and interesting address on quantity surveys, delivered by an architect. The discussion of the address as well as a discussion of a committee report on the subject was also very interesting. The action of the convention was unfavorable to the idea and the general impression was that quantity surveys would be detrimental to the contractor's business. At a recent convention this same association voted unanimously to endorse the report of its committee on quantity surveys which strongly recommended and urged that association quantity surveys systems be established in all constituent associations throughout the country.

This indicates progress, for where a few years back there was practically unanimous objection to any Quantity System, there is now a unanimous sentiment for the association quantity system, and I am firmly convinced that the Contractor will abandon the Association System and advocate the General System as soon as he is convinced that it is better

for his business and better for the Owner.

We have tried to point out the difference between what we have been pleased to call a General Quantity Survey System and an Association Quantity Survey System. Now let us for a moment consider the Contractor's objection to the General System. He fears, perhaps, among other things:

1. That every Quantity Survey made, would be distributed indiscriminately and that this in turn, would mean an increased number of bidders on every project. We believe his fear in this connection is unfounded because, as we view the matter, Quantity Surveys would accompany plans and specifications as part of the contract documents and as today, plans and specifications are furnished indiscriminately by some architects and some owners so they will be furnished in the future accompanied by a Quantity Survey and just as today some Architects and Owners show a fine discrimination in sending out plans and specifications so will they do so in the future when these plans and specifications are accompanied by a Quantity survey. It would then depend on the Architect and Owner, just as it depends on them today, whether there will be few or many bidders on a project. I can even see in the system a force tending to reduce the number of bidders. You know that some Owners include in their list of invited bidders the incompetent Contractor, or the Contractor to whom they would not award a contract under any circumstance, but nevertheless solicit his bid in the hope or expectation that he, through error, will submit a bid much lower than the more competent Contractor and then use his bid in a trade with the more competent Contractor to have him either meet the low price or at least make some reduction in his price. This is, of course, unethical and unfair, but nevertheless too true, and while you might say has nothing to do with the subject under discussion, yet I submit, and I am sure all will agree, that the error in question is frequently an error in the incompetent Contractor's Quantity Survey, which by a general Quantity Survey System would be entirely eliminated and the spread between the bids accordingly reduced to the benefit of the competent Contractor, even if some of the present unethical practices of some Owners continues.

2. The Contractor also seems to fear that the General Quantity Survey System "will encourage additional men to enter the Contractor's field." This view is, I think, highly debatable. We all know that the accession to the ranks of Contractor does not come from the legal, the medical, or other professions, nor from the machinist, the shoe, the clothing, or kindred trades but rather from the ranks of superintendents and foremen or mechanics with training and experience in the Construction Industry. I would ask the Contractor if today he were to place into the hands of the superintendent, foreman or mechanic a set of plans and specifications, does that make him a Contractor? Our Contractor answers no, but he says, in effect, that if you place in his hands a set of plans and specifications accompanied by a Quantity Survey he at once becomes a Contractor, or at least, it causes him to reflect and seriously consider entering the Contractor's field. Now if that were true, it would follow that all that prevents the superintendent, foreman or mechanic from engaging in business on his own account, is his inability to make a proper Quantity Survey or read a set of plans correctly and I ask, would any Contractor retain in his employ any man in these positions who did not thoroughly understand plans and specifications? Another thing, many Contractors employ Quantity Surveyors and if his line of

reasoning is correct, they would all enter business.

No, gentlemen, the General Quantity Survey System will not make more Contractors. The things that prevent any man in the Construction Industry from going into business on his own account, are the same things exactly which prevent the superintendent in a factory or the clerk in a store from doing so. Those things are capital and initiative, and after he is in business he must display ability, integrity and industry. Without any or all of these, he fails, and in the Construction Industry none of these can be supplied by or acquired through any Quantity Survey System. In the past there have been and in the future there will be, many men engaged in various branches of business in the construction field.

In the future, as in the past, some will fail and some will succeed. In any case, by either a continuance of present day methods or by an Association Quantity Survey System all will suffer losses at times through error in quantity; losses which in some cases spell disaster and failure, in some cases heart-breaking set backs, and these losses are suffered not alone by the Contractor who makes the error but are partly borne by all his competitors, because the money represented by these losses remains in the Owner's pocket instead of going into the Construction Industry. This latter fact, we believe, is more thoroughly comprehended today by the Contractor than formerly. Under a General Quantity Survey System the Contractor will have losses or misfortune in common with any other business man but he will certainly be saved the losses through error in quantity.

If our position in this discussion is correct, then it would follow that the Owner and Contractor should not only favor and advocate, but also do all they can to hasten the day when the General Quantity Survey System will be established. We believe the Contractor can best accomplish this by giving encouragement and support to the independent Quantity Surveyor who has established himself or who endeavors to do so, to the end, that in time, there will be a sufficient number to take care of the requirements of the entire Construction Industry, at which time it will be a comparatively simple matter to relieve the Contractor of all responsibility as to Quantity and place it on the Owner, where it properly belongs. That the Contractor will do this, I am assured, because I have seen the Contractor, in recent years, pass from positive opposition to any kind of a Quantity Survey System to advocacy of an Association Quantity Survey System and I predict that in a few years' time he will become an ardent advocate of the General Quantity Survey System. All that is necessary, is that he continue to study the problem as he now is doing, and he will be convinced.

The General Quantity Survey System will surely become an established fact, not this year or next year, but at some time in the near future. It will come about not by any chance or miracle but through a natural process of education, following, as all things do, the lines of least resistance; hastened however, by intelligent guidance which we believe can and should be provided by the American Institute of Quantity Surveyors as an organization, and through the individual member by maintaining and sponsoring only ideals of the loftiest ethical standards in all his relations, which alone will secure for him the esteem and confidence of the Owner, the Contractor and the Architect.

In a word, the establishment of the General Quantity Survey System in the Construction Industry will and must come about because it is the basis of fair dealing and better business methods in that Industry.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

Portland cement production in July totaled 17,398,000 barrels, compared with 17,167,000 in June and 17,134,000 in July, 1926, the Bureau of Mines reports. Shipments during July aggregated 18,984,000 barrels, as against 19,731,000 in June and 18,812,000 barrels July, 1926. Stocks totaled 19,337,000 barrels, as against 20,923,000 in June and 17,301,000 in July, 1926. Estimated (underground cement) at the mills at the end of July totaled 9,347,000 barrels, against 10,892,000 at the end of June and 8,604,000 at the end of July, 1926. Exports of hydraulic cement in June (latest figures) totaled 69,205 barrels, valued at \$237,281, against 80,684 barrels in June, 1926, valued at \$248,814. Imports in June totaled 129,111 barrels, valued at \$201,682, against 335,570 barrels, valued at \$495,744 imported during June, 1926.

Senator W. R. Sharkey, Martinez newspaper publisher, has been named a member of the joint legislative water commission by Lieut. Gov. Burton R. Fitts. The commission, organized to formulate a state water policy and co-ordinate the development of California's water resources, will meet in Sacramento October 18 for a week's journey over the dams in Northern California proposed under the Bailey \$358,000,000 water program. Other members of the commission include Senators H. C. Nelson, Eureka; Ralph E. Swing, San Bernardino; Edwin A. Mueller, San Diego, and Assemblymen Bradford S. Crittenden, Tracy; E. G. Adams, Livingston; Van Bernard, Butte City, and Frank W. Mixer, Exeter.

In most cities of the United States there has been a decided trend toward apartment-house living during recent years, according to a survey just completed by the Bureau of Labor Statistics and announced by the Department of Labor. It was found that the larger the city the greater was the tendency toward apartment-house construction, with the possible exception of Detroit and Pittsburgh where, it is said, a much larger percentage of families were provided for in one-family dwellings in the years 1921, 1925 and 1926.

Plans of City Commissioner W. H. Parker of Oakland to obtain authorization by the city council of a board of three architects to pass on plans for buildings "where the public health or safety or the zoning laws demand," were halted when City Commissioner Sturges attacked the proposed ordinance as illegal. The proposed ordinance has been referred to the city attorney for report. Under the ordinance, the board is to be appointed by the mayor to issue permits for certain buildings and to develop a general zoning plan. The architects would be paid \$30 for each plan referred to them.

Establishment of a Government laboratory at Grants Pass, Ore., to study a white metal found in Josephine and Douglas counties has been authorized by William Spry, Commissioner of the United States Land Office. Investigation has been started to determine whether the white metal contains tin, as claimed by prospectors.

Fabricated steel hookings in July aggregated 264,552 tons or 88 per cent of capacity, against 177,281 tons in June or 64 per cent of capacity.

Purchasing of electrical and allied equipment is not heavy in any part of the country, but the general average is steady. Electrical World reports in its resume of the week in the electrical market. In the northwest, hydro-electric plants are planned and specifications are being written for a large lumber and paper mill and grain elevator.

Approximately \$300,000,000 for new public utility financing is overhanging the market and many additional issues are under preliminary negotiations, says the New York Journal of Commerce. Utility financing has been at a record rate so far this year and new loans in contemplation are so large there is little room for doubt that 1927 will constitute a new high record year for capital flotations by the utilities.

Orders from Japan for 1200 tons of gas pipe for the Tokio Gas Company, about 1,650,000 feet, have been placed by Mitsui & Co., with Jones & Laughlin Steel Corp. and U. S. Steel Products Corp.

The Master Painters of Syracuse have made an agreement with the union beginning July 1. The rate of wages is \$1.15 an hour to continue until December 31, 1928. The previous rate was \$1.12½.

A recent report of the Industrial Conference Board states that the building industry as a whole is only 25.5 per cent organized and that the high wages paid organization trades are only about 50 per cent organized. The bricklayers are reported at 50 per cent, the plasterers at 46.6 per cent, the carpenters 45 per cent, plumbers 33.5 per cent and the painters 29.1 per cent.

Equipment for the manufacture in Spain of special steels has been ordered in Sheffield, England. The imposition of heavy duties upon special steel going into Spain has encouraged Spanish steel-makers to increase their capacity of production of types of steel formerly bought in large quantities from Sheffield makers.

The employers and union men of Atlantic City in the building trades have come to an amicable understanding to prevent strikes and lockouts. Both agree that future disputes shall be adjudicated.

Journeyman steamfitters wages in Chicago advanced to \$1.62½ per hour effective July 1. The sprinkler fitters wages also advanced to this rate, as their wage is governed by that of the steamfitters.

## ALONG the LINE

Major John W. N. Schulz, Corps of Engineers, U. S. A., who has been district engineer at San Francisco for almost three years, has been transferred to Camp Lewis for duty with the Sixth Engineers, beginning Sept. 1. Major Schulz is to be succeeded at San Francisco by Col. Thomas H. Jackson, who will serve both as district engineer of the San Francisco district and also as division engineer of the Pacific division which includes California, Arizona, New Mexico, part of Nevada and Hawaii.

George Bertsche, Palo Alto contractor, has announced his candidacy for the office of supervisor of Santa Clara county from the Fifth district, now represented by C. P. Cooley. He is the first candidate to announce for next year's election. Bertsche has been a resident of Palo Alto for 23 years and has served for eight successive years on the Palo Alto city council. He was re-elected last spring for a six-year term.

Election will be held in Sacramento September 27 to vote bonds of \$11,600,000 to finance development of the Silver Creek water supply project for the Sacramento Municipal Utility District. It is announced by Albert Givan, chief engineer for the district.

Henry E. C. Feusier, Marin county civil engineer and former town engineer of San Anselmo, died following a heart attack August 20.

Blake VanLeer, associate professor of mechanical engineering at the University of California, specializing in hydraulics, has been selected as recipient of the John R. Freeman traveling scholarship and will leave September 1 for a year in Europe to be spent visiting and studying hydraulics and hydro-electric works of all kinds.

Elmer E. Trine, 65, pioneer general contractor of Santa Cruz, died in that city August 15.

Paul Bailey, state engineer, has resigned his position to become chief engineer of the Orange County Flood Control Assn. at a salary of \$12,000 a year. Mr. Bailey was the unanimous choice of the Orange county board of supervisors. Mr. Bailey will begin preliminary preparations at once for an earthen dam at Prado on the Santa Ana river just across the Orange county line in Riverside county. A bond issue of \$6,000,000 will probably be floated to finance the project.

## TRADE NOTES

American Rubber Products Corp., of Jersey City, N. J., manufacturers of Rubberock flooring and the Washburn Rotary Ventilators Co., New York City, manufacturers of rotary air ventilators, have opened temporary offices and salesrooms at 407 New Call Building, San Francisco.

California Cut Stone & Gridding Company has purchased a site at Railroad and Spruce avenues in South San Francisco and construction of a new plant involving an expenditure of \$15,000 will be started shortly. The plant will be served with a Southern Pacific spur. John A. McEwen, Angus McIver and Robert Murray are partners in the company.

Byers Machine Co., Ravenna, Ohio, announces completion of arrangements by which Smith-Booth-Usher Co., Los Angeles and San Francisco, will handle the sale of Byers Bear Cats in the territory served by these two offices. E. L. Kelzer, Pacific Coast district manager for Byers Machine Co., will continue to co-operate with Byers agents on the Pacific Coast.

Due to the accidental death of Natale Olivotti (Eureka Boiler Works), the entire land, plant, machinery and stock is offered for sale by Josephine Olivotti, the executrix of the estate. Private bids will be received by Josephine Olivotti at Eureka, Cal., on and after Aug. 25, 1927.



The General Fireproofing Building Products Co., Youngstown, Ohio, has issued a 47-page catalog describing its "self-centering" which is described as a combined form and reinforcement for floors and roofs and its "Trussit," a corrugated expanded metal sheet for reinforcement of solid partition and curtain walls. Details of the manner of installation in various types of floors, walls and ceilings are given, while specification tables furnish all necessary information for ordering. Many illustrations of the material in use are shown for both usual and special building operations.

National Lead Company of California announces the opening of new general offices in the Russ Building, San Francisco.

U. S. Steel Products Co. announces the removal of general offices from the Rialto Bldg. to 1415 Russ Bldg., San Francisco.

Business of Mountain View Hardware Co. at Mountain View has been taken over by the San Jose Hardware Co. B. R. Casper is in charge of the new branch.

W. W. Wightman and D. S. Petrie of Oakland will operate in the East Bay district under the firm name of Electric Lighting & Supply Co.

Spencer Elevator Co. of San Francisco, capitalized for \$150,000, has filed articles of incorporation with the county clerk in Oakland. Directors of the company are: Frank M. Spencer, A. H. Skaife, Wallace E. Day, L. C. Sullivan and Walter Hood, all of San Francisco.

R. W. Shannon, T. A. Douglas and Dina C. Shannon, all of San Leandro, will operate in the East Bay district under the firm name of San Leandro Mill & Lumber Co.

Frederick M. Fish has become manager of the Pacific Coast office of McIntosh & Seymour Corp., with offices at 815 Sheldon Bldg., San Francisco.

John and Harry Clervi will operate in San Francisco under the firm name of Clervi Marble and Mosaic Co.

Fred G. Haase, Oakland, and Maron J. Schlosser of San Jose will operate from 1504 Tribune Tower Bldg., Oakland, under the firm name of Vibrated Concrete Co.

United States Gypsum Co. announces removal of the Los Angeles office from Edwards-Wilkey Bldg. to 530 W Sixth street.

#### WM. S. GRAHAM, S. F. ENGINEER, DEAD

William Sutphen Graham, former United States surveyor general in San Francisco and for years a well known railroad construction engineer, died in San Francisco Aug. 18. As a civil engineer employed by the Southern Pacific, Mr. Graham assisted in the construction of much of that railroad. The ferry wharves at Benecia and Port Costa and the Sacramento canyon line over the Siskiyou mountains were among his early projects. Born in 1861, Mr. Graham came to California in 1878. About 1902 he was appointed United States surveyor general for California. He held the office eight years. He is survived by his widow, Emma H. Graham, of Berkeley.

#### LUMBER MEET SET

At the Santa Barbara meeting of the directors of California Retail Lumbermen's Association it was decided to hold the annual convention this year at Los Angeles Nov. 3, 4 and 5.

#### BRICK AND TILE INDUSTRY AT CATALINA ISLAND

According to reports from Catalina Island, William Wrigley's latest experiment in the establishment of industries on the island is now under way in the manufacture of brick and tile from clays found there. Brick are now being dried to be used in building a continuous kiln 300 feet long from the plant to the pier, from which brick will be shipped. Burned clay novelties which is proposed to produce include plaques and busts to be sold as souvenirs.

#### PLUMBING BOARD NAMED

Appointment of a new municipal Board of Plumbing Examiners is announced by Clarence B. Goodwin, city manager of San Jose. Members of the Board are: H. L. Forsyth, W. W. Tiner, Charles A. Merritt, H. J. Pascoe and W. F. Serpa. Forsyth and Tiner, journeyman plumbers, are new appointees. The others, master plumbers, are re-appointed members of the board. The new board will serve for a period of one year.

#### NEW MORTAR AND PLASTER MIXER TO GO ON THE MARKET.

A new one bag mortar and plaster mixer stated to have several unique features of speed, portability and long wear is shortly to be announced as an addition to the Marsh-Capron Co. of Chicago line of concrete making machinery. Test machines which have been undergoing work-outs in the field for some time past are said to have indicated that the new mixer in the hands of a single operator will easily handle the requirements of from 12 to 14 plasterers or 50 bricklayers. In some instances a single operator has been able to handle the mixing and carry plaster for a crew of five fast plasterers without any additional help.

It is stated the machine, which is to be known as "The Mechanical Hoeman," will turn out a thoroughly mixed four hod batch of any kind of mortar or plaster in two minutes' time, an extremely even, workable mixture being produced as a result of a special design of the mixing hopper and blades and a 24 revolution per minute speed.

Two styles of mounting are provided: A two wheeled trailer mounting, equipped with a telescoping steel hauling hitch; for inside work when speedy portability is not a factor a steel caster mounting is provided. Since this permits the mixer to pass easily through narrow halls, or a 36-in. door, the mixer may be moved from room to room as the job progresses. This style is also equipped with the telescoping hauling hitch.

One of the most interesting features is the mounting of the mixing drum. The drum is supported on self-aligning trunnions, carried in bearings on the main frame. These trunnions are bored and form the bearings for the hoe shaft. The hoe shaft is thus relieved of all loads or strains except the mixing action, is self-aligning, and cannot be cramped or twisted due to misalignment or twisting strains in the main frame. The hoe shaft is center drilled for lubrication through center of shaft by compression grease cups on ends of shaft. The hoe shaft turns at 24 rpm.

Each mixing hoe is formed of three steel bars, especially shaped to give the most rapid and thorough mixing action. The mixing hoes with their end scrapers are set at a close fit to the barrel and ends of drum, to thoroughly scrape and clean the drum at every revolution.

A completely enclosed 2-cylinder hopper-cooled LeRoi gasoline engine is provided as standard power equipment but electric motor drive is optional if desired.

#### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

X-2353-CS PERMANENT POSITION in South America is open for an energetic graduate civil engineer who speaks Spanish and is qualified to successfully sell and promote materials entering into modern street and road construction. Remuneration commensurate with ability. Submit complete statement of experience and training and a recent photograph. Applications will be treated with strict confidence.

R-1188-S ASST. ENGINEER, young man not over 36, of good appearance and adaptable to training. Should be familiar with design and layout of steel plate work. Will have to work through shop department before going into sales office. \$200-300 per month. Local.

R-1198-S SALES ENGINEER, young, preferably with logging or foresting experience to sell wire rope for a steel company. Salary and expenses. Location North California.

#### BERNHAUERS BUY 45,000 MORE PLANING MILL SHARES

Increasing their holdings in the Fresno Planing Mill Co. at Fresno, Arthur W. Bernhauer, president, and Clarence E. Bernhauer, secretary, have acquired the 45,000 shares of stock owned by the Joe Dow Craig estate for a consideration of \$1 a share. The transaction was revealed in a petition of the Pacific-Southwest Trust and Savings Bank, executor or the Craig estate, for an order of the superior court confirming the sale to the Bernhauers, each of whom purchased one-half of the stock holdings. The sale was necessary, according to the executor's report, to meet the legacies given by Craig's will to Lillian E. Craig and Edith Rouse of \$10,000 each.

#### ELECTRIC DESIGN ADOPTED

A suggested standard of future design covering the color of vacuum tube sockets has been adopted by the radio division of the National Electrical Manufacturers' Association. The suggested standard reads: "The colors of vacuum tube sockets in receiving sets shall be as follows: For general purpose tubes, dark red; for special detector tubes, green; for audio power tubes, orange." This suggested standard to govern future design and enable rapid identification of sockets in all sets was adopted in July, 1927.

#### COST OF COLLECTING GASOLINE TAX

Figures compiled by the Vermont State Chamber of Commerce show that in 1925 the average cost for collecting the gasoline tax was \$2.64 per \$1000 collected, or \$65 per 1,000,000 gal. taxed. These figures are the average for 21 states.

#### HOO HOO MEET HELD AT CHICO

More than 60 lumbermen operating in Superior California attended a banquet-meeting of the Concatenated Order of Hoo Hoo at Chico, Saturday evening August 13. The meeting was presided over by W. B. Dean, general manager of the Diamond Match Company. A. J. Russell of San Francisco was toastmaster. The principal speakers were Rev. Peter A. Simpkins, of St. Louis, Mo., national chaplain of the lumbermen; George M. Cornwall, Portland, Oregon, and C. D. LeMaster of Sacramento.



# Building News Section

## APARTMENTS

**PASADENA, Cal.**—J. Petos of the First National Holding Corp. of America, 301 Chester Williams Bldg., L. A., reports financing completed and work will start as soon as all sub-bids are taken, for a 4-story class C 40-unit apartment bldg. at 301 El Molino st., Pasadena, for Mr. Fisher. Plans prepared by Richard A. Hill, 301 Chester Williams Bldg. Brick walls; cost \$100,000.

**LOS ANGELES, Cal.**—Wilbur W. Campbell, 3036½ W 10th st., preparing plans for 4-story and base. apartment bldg. to be erected in Wilshire district for a client. It will contain 125 rooms, 99x146 ft., brick construction; cost \$200,000.

**Glass Bids Wanted.** Cost, \$150,000  
**APARTMENTS**  
**SAN FRANCISCO.** NW Turk and Webster Sts.  
Seven-story reinforced concrete apartment building (48 two and three-room apts.)  
**Owner**—J. D. Hannah and H. Kohlwees, 825 Sansome St., San Francisco.  
**Architect**—E. E. Young, 2002 California St., San Francisco.

**Building Being Wrecked.** Cost, \$18,000  
**APARTMENTS**  
**SAN FRANCISCO.** W Capp St. — S Twenty-first.  
Two three-story and basement frame and stucco apartments buildings (12 apts. each).  
**Owner and Builder**—J. Hannah, 825 Sansome St., San Francisco.  
**Architect**—Edward E. Young, 2002 California St., San Francisco.  
**Wrecking**—Symon Bros., 1435 Market

**Sub-Bids Being Taken.** Cost, \$25,000  
**APARTMENTS**  
**OAKLAND, Alameda Co., Cal.**—W 8th Ave. — S Park Blvd.  
Two-story frame and stucco apartment building (26 rooms).  
**Owner and Builder**—Alfred Cords, 306 13th St., Oakland.  
**Architect**—None.

**Sub-contracts Awarded** Cost \$75,000  
**APARTMENTS**  
**SAN FRANCISCO,** NW Chestnut st. and Van Ness ave.  
Six-story and base. class C (36) apartments.  
**Owner**—J. J. Kolburn, 1441 Taylor st., S. F.  
**Architect**—H. C. Baumann, 251 Kearny st., S. F.  
**Roofting**—Victor Perino, 1734 Yosemite Av.  
**Plumbing**—R. D. Chadburne.  
**Stairs**—P. O. Lind, 2745 16th st.  
**Plastering**—D. Marconi, 1747 Mason st.  
**Sheet Metal**—J. Delucchi, 1526 Powell st.  
**Cornice work**—Anderberg & McCarron, 2041 Polk st.  
**Elevators**—Spencer Elevator Co., 166 7th st.

**Fire escapes, ornamental iron**—Folsom Street Iron Work, 17th & Missouri.  
**Incinerators**—Badt Falk & Co., 74 New Montgomery.  
**Stoves**—James Graham Mfg. Co., 695 Bryant st.  
Bids are wanted for marble works.  
As previously reported: Wall beds to California Wall Bed Co., 225 Eddy st., S. F.; Ice Boxes to Conceale Co., 681 Market st., S. F.; Kelvinator to Kelvinator Co., 973 Mission st., S. F.

**LOS ANGELES, Cal.**—L. Schemnitz & Son, 908½ Lucille ave., have contract for two 5-story class C apartment houses on Grandview st. bet. Ocean View and Sixth sts. for Rollin N. Carson; each will contain 97 rooms arranged in 44 apartments; dimensions, 50x150 ft. each; brick walls; cost \$175,000. Plans were prepared by W. E. Chadwick, Union League Bldg.

**Plans Being Prepared.** Cost, \$70,500  
**ALTERATIONS**  
**SAN FRANCISCO.** NW Hayes and Fillmore Streets.  
Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).  
**Owner**—E. F. Murray.  
**Architect**—A. A. Cantin, 544 Market St., San Francisco.

**Plumbing and Steam Heating Contracts**  
**APARTMENTS** Cost, \$—  
**SAN FRANCISCO.** NE Jackson and Ade Alley.  
Four-story and basement concrete apartments (39 apts.)  
**Owner**—Zellerbach-Levinson Co., 1540 California St., San Francisco.  
**Architect**—F. W. Dakin, 310 California St., San Francisco.  
**Contractor**—Theodore Hoin, 1802 Cabrillo St., San Francisco.  
**Plumbing and Steam Heating**—Frank J. Klimm Co., 456 Ellis St., San Francisco, at \$10,980.

**Owner Taking Bids** Cost \$35,000  
**APARTMENTS**  
**SAN FRANCISCO,** W Fillmore st. 25 N Chestnut.  
Three-story and basement frame and stucco apartments (18 2 and 3-room apts.)  
**Owner**—Louis R. Anderson, 4069 19th st., S. F.  
**Architect**—J. C. Hladik, Monadnock Bldg. S. F.

**Plans Being Completed** Cost \$70,500  
**ALTERATIONS**  
**SAN FRANCISCO.** NW Hayes and Fillmore sts.  
Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3 room apts., all modern conveniences).  
**Owner**—B. F. Murray.  
**Architect**—A. A. Cantin, 544 Market st., S. F.

**Sub-bids to be Taken in One Week** Cost \$77,000  
**APARTMENTS**  
**SAN FRANCISCO.** NW Eddy and Laguna sts.  
Four-story and basement C concrete (20 2 and 3 rooms) apartments.  
**Owner**—Geo. E. and Georgie B. Dabovich, Mills Bldg., S. F.  
**Architect**—Wm. C. Mahoney, 2762 Pierce st., S. F.  
**Contractor**—C. L. Wold Co., 185 Stevenson st., S. F.

**Segregated Bids Being Taken** Cost \$100,000  
**APARTMENTS**  
**SAN FRANCISCO,** S Ellis bet. Hyde and Leavenworth sts.  
Six-story and base. steel frame and brick apt. house. (47 to and 3 rms.)  
**Owner**—Veyhle & Collins, 301 Humboldt Bank Bldg.  
**Architect**—None.

**Sub-contracts Awarded** Cost \$150,000  
**APARTMENTS**  
**SAN FRANCISCO,** S Pine street — E Stockton street.  
Ten-story class B apartment building (40) 2-room apts.)  
**Owner**—E. V. Lacey, Hearst Bldg., San Francisco.  
**Architect**—Clausen & Amandes, Hearst Bldg. S. F.  
**Electrical work**—Atlas Elec. Co., 343 4th street.  
**Terra cotta**—Gladding, McBean, 660 Market st.  
**Steel pans**—Steel Form Contracting Co., Monadnock Bldg.

As previously reported, concrete and concrete forms awarded to F. L. Hansen, 251 Kearny, S. F.; excavating to Granfield, Farrar & Carlin, 67 Hoff st., at \$1300; reinforcing steel to Frederick Steel Co., Holbrook Bldg., S. F., at \$6150.

**Plans Being Figured—Bids Close** Sept. 5.  
**APARTMENTS** Cost \$18,000  
**SAN JOSE,** Santa Clara Co., Cal. Fourteenth and Santa Clara sts.  
Two-story and basement frame & stucco apartments (8 2-rm. apts.) tile roof.  
**Owner**—Mary E. Brown.  
**Architect**—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.  
General bids are being taken.

**Plans Being Prepared.** Cost, \$—  
**APARTMENTS**  
**DALY CITY,** San Mateo Co., Cal. Mission St. and San Jose Ave. Junction.  
Two-story Class A reinforced concrete apartment building foundation for four stories).  
**Owner**—A. Milo, 3343 San Jose Ave., San Francisco.  
**Architect**—The Walter King Co., 312 Call Bldg., San Francisco.

**To Be Done By Day's Work and Sub-Contracts.** Cost, \$40,000  
**APARTMENTS**  
**OAKLAND, Alameda Co., Cal.** E Thirty-sixth Ave. 271 N E-14th St.  
Three-story frame apartments (51 apts.)  
**Owner and Builder**—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.  
**Architect**—H. T. M. Colby.

**Sub-contracts Awarded** Cost \$25,000  
**APARTMENTS**  
**SAN FRANCISCO,** NE Balboa st. and Thirty-fourth ave.  
Three-story and basement frame (13) apartments.  
**Owner**—T. J. Draffin, 26 Jersey st., San Francisco.  
**Architect**—None.  
**Contractor**—Thos. Hamill, 6242 Geary st., San Francisco.  
**Rough lumber**—J. H. McCallum, 748 Bryant st.  
**Mill work**—Eureka Mill Co.  
**Plumbing and heating**—Scott Co., 243 Minna st.  
Sub-bids are wanted on all other parts of work.

**Plastering Bids Wanted** Cost \$42,160  
**APARTMENTS**  
**OAKLAND, Alameda Co., Cal.** E Erie st., 200 S Mandana Blvd.  
Three-story frame and stucco apt. house with class B reinf. conc. basement garage (17 two and 3 rm. apts.)  
**Owner**—E. M. Sanborn and D. H. McCorkle, 319 14th, Oakland.  
**Architect**—D. D. Stone, 68 Post st., San Francisco.  
**Contractor**—D. H. McCorkle, 319 14th st., Oakland.

As previously reported: Plumbing awarded to A. M. Poulsen, 354 Hobart st., Oakland.

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PAINTING**

**CAPITAL  
COMPRESSED AIR  
PAINTING CO.**  
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MAIN 445

**WATER PROOFING  
DAMP PROOFING  
FLOOR HARDENING**



LOS ANGELES, Cal.—Architect Leonard L. Jones, Douglas Bldg., has started working plans for a 5-story, class C apartment building containing 183 rooms and 84 apartments, to be built on Normandie ave. near 7th st. Owners name withheld; cost \$200,000.

Contract Awarded  
APARTMENTS Cost \$34,555  
SAN FRANCISCO, SW Turk and Broderick W 91-10½ x S 37-6.  
Three-story and base, frame apts.  
Owner—Henry B and Louis M Schaldach, 1925 Turk St., S. F.  
Architect—E. A. Newmarkel, 554 Mark-et st., S. F.  
Contractor—John Casty & Son., 666 Mis-sion st.

Sub-bids Wanted  
APARTMENTS Cost \$56,000  
SAN FRANCISCO, N Fulton 95-7½ E Baker.  
Three-story and base, frame (24) apart-ments.  
Owner—Wm. R. Rae, 481 Dewey blvd.  
Architect—A. C. Hamerton.  
Contractor—A. C. Hamerton, 481 Dewey blvd.

To be Done by Day's Labor  
APARTMENTS Cost \$40,000  
OAKLAND, Alameda Co., Cal., No. 415 Perkins st.  
Three-story frame apartment building, 48 apts.)  
Owner and Builder—Leo. Schwartzreich, 354 Hobart st., Oakland.  
Architect—Plans by owner.

LOS ANGELES, Cal.—West Coast In-come Properties, Inc., 1544 Glendale blvd., has prepared plans and desires sub-bids on materials and sub-contracts for a 4-story class C apartment house at 941 S Beacon st. for self; 50x150 ft, 40 apart-ments, brick construction; cost \$110,000.

LOS ANGELES, Cal.—Harry Molin, 1127 Dunsmuir ave., will build a four-story, 82-room, 40-family class C apart-ment house, 77x95 ft., at 7850 Sunset blvd. for A. R. Parish of Beverly Hills. Wm. L. Campbell, architect, 911 Title Insurance Bldg.; brick construction; cost \$100,000.

Contracts Awarded  
APARTMENTS Cost \$500,000  
SAN FRANCISCO, Jackson and Buchan-an sts.  
Nine-story class A steel frame and con-crete apartment building (32 3, 4, 5 and 6-room apts.) (2 elevators; all modern conveniences.  
Owner—W. Penziner, 519 California st., S. F.  
Architect—Wm. L. Schmolle and Mr. Penziner, 58 Sutter st., S. F.  
Stairs—J. K. Stewart, 3150 18th st.  
Chimneys—Atlas Heating & Ventilating Co., 557 4th st.  
Bids are being taken on other parts of the work.

## BONDS

SANTA CRUZ, Santa Cruz Co., Cal.—Bonds of \$10,000 voted to finance 2-classroom addition to present school in addition to slightly remodeling the pres-ent structure.

DELANO, Kern Co., Cal.—Delano grammar school district votes bonds of \$3400 to finance erection of kindergar-ten building.

PHOENIX, Ariz.—Bond issue for \$450,-000 for new city hall building and site carried; sum of \$250,000 will be ex-pended on building, \$150,000 for site and \$50,000 for furnishings. An issue of \$65,-000 bonds was also voted for erecting two new fire stations.

BREA, Orange Co., Cal.—Election will be held Sept. 28 to vote bonds of \$60,000 to purchase site and erect city hall and fire station.

BEAUMONT, Los Angeles Co., Cal.—Beaumont high school district will call election to vote \$75,000 bond issue for new building at high school site. T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, have completed preliminary sketches.

## CHURCHES

HUNTINGTON PARK, Los Angeles Co. Cal.—Architects Pope, Burton and Falk-enrath, 611 Chamber of Commerce Bldg., Los Angeles, preparing plans for church to be erected at Huntington Park for Church of Latter Day Saints; reinf. con-crete construction; auditorium to seat 600; cost \$110,000.

Plans Being Prepared  
CHURCH Cost \$50,000  
OAKLAND, Alameda Co., Cal. 8th ave. One-story frame and stucco church (so-cial hall, school, etc.)  
Owner—Eighth Ave. Methodist Church, Oakland.  
Architect—Rollin S. Tuttle, 363 17th st., Oakland.  
Present building will be wrecked.

Sub-contracts Awarded  
CHURCH Cost \$40,000  
SAN FRANCISCO, Hearst and Edna sts.  
Two-story frame and stucco church building.  
Owner—St. Finbar Church (Roman Cath-olic Archbishop).  
Architect—J. J. Foley, 770 5th ave., San Francisco.  
Contractor—Barrett & Hilp, 918 Harri-son st., S. F.  
Glass—Friedman Bros., 461 Valencia st.  
Hardware—Lee Hardware Co., 151 New Montgomery st.

As previously reported: Tile and com-position roofing, shingles, hot coating awarded to American Roofing Co., 718 14th st., S. F.; Plumbing to Dowd & Welch, 3558 16th st., S. F.; electrical work to Collonan Elec. & Mfg. Co., 3211 Mission st., S. F.; gas radiators to Pa-cific Gas Steam Co., 571 Mission st., S. F.

Plans Being Figured—Bids Close Aug. 22nd, 7:30 P. M.  
AUDITORIUM, ETC. Cost, \$35,000  
STOCKTON, San Joaquin Co., Cal. Stan-islus and Lafayette Sts.  
Two-story and basement concrete (audi-torium and Sunday School).  
Owner—United Brethren Church.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.

Contract Awarded.  
CHURCH Cost, Approx. \$100,000  
STOCKTON, San Joaquin Co., Cal. NW Center and Flora Sts.  
Two-story frame and brick church building.  
Owner—First Church of Christ Scientist.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.  
Contractor—Lewis & Green, Commercial and Savings Bank Bldg., Stockton.  
Contract awarded on a cost plus basis.

STOCKTON, San Joaquin Co., Cal.—J. F. Hoerl, 1128 S Stanislaus st. Stock-ton, sub. low bid and was awarded con-tract at \$38,679 by Architects Allen & Young, 41 S Sutter st., Stockton, for the construction of a two-story and base, reinf. concrete church building, to con-tain an auditorium and a Sunday school. It is to be erected on Stanislaus and Lafayette sts. for the United Brethren Church. Other bidders were:  
(Alt. 1, add if glass is furnished).  
E. Merlo, Stockton .....\$40,913  
F. R. Zinck, Stockton ..... 41,352 1260  
Alfred Love, Stockton ..... 41,980 1260  
J. A. Allen, Stockton ..... 43,170 1260  
John Hackman, Stockton .... 43,500 1260

Bids In—Contract To Be Awarded Aug. 24th.  
CHURCH Cost, \$60,000  
RICHMOND, Contra Costa Co., Cal. Frame and stucco church with tile roof.  
Owner—First Baptist Church (Rev. Wel-don M. Wilson, pastor), 424 11th St., Richmond.  
Architect—Rollin S. Tuttle, Ray Bldg., Oakland.

Sub-Contracts Awarded.  
RETREAT Cost, \$40,000  
LOS ALTOS, Santa Clara Co., Cal. Two-story frame and stucco retreat to be known as El Retiro San Inigo.  
Owner—Roman Catholic Archbishop of San Francisco for the Jesuit Fathers.  
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
Contractor—Barrett & Hilp, 918 Harri-son St., San Francisco.  
Tile Roofing—Pacific Tile & Roofing Co., 670 Edinburgh St., San Francisco.  
Plastering—W. Gould, Mt. View.

Glass bids are wanted.  
As previously reported, painting award-ed to J. H. Devert, Inc., 215 Clara St., S. F.; brick work to Wm. Rainey & Son, 665 Market St., S. F.; mill work to Pac-i-fic Mfg. Co., 180 Stevenson St., S. F.; lumber to Sudden Lumber Co., 1950 3rd St., San Francisco.

Bids In—Contract to be Awarded Shortly  
CHURCH Cost \$25,000  
WESTWOOD, Lassen Co. One and part 2-story frame and stucco church (Sunday school and social hall).  
Owner—Westwood Congregational Church.  
Architect—Rollin S. Tuttle, 363 17th st., Oakland.

LOS ANGELES, Cal.—Architects Pope, Burton and Falkenrath, 611 Chamber of Commerce Bldg., preparing working plans for a class A church building to be erected at the corner of Manhattan place and Country Club road for the Church of the Latter Day Saints; will contain auditorium to seat 1000; reinf. concrete and steel construction; cost \$200,000.

## FACTORIES & WAREHOUSES

Bids to be Taken in 10 Days  
ADDITION Cost \$35,000  
SAN FRANCISCO, 2nd and Brannan. One-story brick addition to the altera-tions of pipe warehouse.  
Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg., S. F.

Plans are being sent to Chicago for approval and upon return of same bids will be taken for a general contract.

Planned  
TERMINAL Cost \$—  
SAN FRANCISCO, S. P. property on Channel bet. 3rd and 4th sts., oppo. Grocery Terminal.  
Two-story office bldg., covered sheds, etc. for distributing and storage.  
Owner—Southern Pacific Co., 65 Market st.  
Lessee—United Fruit Co., 311 California st., S. F.  
Architect—Architect Dept. of owner.  
Plans have not been prepared as yet. Large refrigerators will be installed. Fur-ther information will be given later.

LOS ANGELES, Cal.—Wm. P. Neil Co., Inc., 4814 Lamo Vista, has contract to erect a produce terminal in the Central Manufacturing District for Central Man-ufacturing Dist., Inc. The first unit will cover an area of 500,000 sq. ft. and will cost \$1,500,000. It will contain quarters for 100 stores, 300 producers and officers for brokers. It will be a one-story re-inforced concrete structure with steel sash, composition roofing, metal sky-lights, etc. The work will also include railway tracks, loading platforms, yard paving, etc. Other units are contem-plated and the complete project will ul-timately involve the expenditure of \$3,-500,000.

SOUTH SAN FRANCISCO, Cal.—Calif-ornia Cut Stone & Grinding Co. will have plans prepared for a \$15,000 plant to be erected on a site recently pur-chased at Railroad and Spruce aves. John A. Ewen, Angus McIver and Robert Murray will operate the company.

## CROWE GLASS CO.

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Equipped To Handle  
Any Size Job.

DIRECT FACTORY BUYERS



**Preparing Sketches  
WINERY**Cost \$300,000  
(including equip.)

**RICHMOND, Contra Costa Co.**  
Alterations and addition to winery plant.  
Owner—Winehaven Chemical Co., 433  
California st., S. F.  
Architect—Oscar Kranz, 4th and Bryant  
sts., S. F.

**FLATS****Sub-contracts Awarded**

**FLATS** Cost \$22,805  
**SAN FRANCISCO, N** Chestnut 87-6 E  
Baker st.  
Three-story and base, frame (3) flats.  
Owner—Mrs. Emma C. Gunn, 2760 Green  
st., S. F.  
Architect—Albert Farr and F. Ward, 63  
Post st., S. F.  
Contractor—Wm. Martin, 666 Mission st.,  
S. F.  
**Concrete work**—Western Concrete Co.,  
1648 Leavenworth st.  
**Plumbing**—J. J. McLeod, 1246 Golden  
Gave ave.  
**Mill work**—Hening & Nutting, 750 Flor-  
ida st.  
**Lumber**—Peterson Lumber & Mill Co.,  
130 Hooper st.

**GARAGES****Plans Being Completed.**

**STAGE DEPOT** Cost, \$25,000  
**JACKSON, Amador Co., Cal.**  
One-story steel and concrete auto stage  
depot and garage.  
Owner—John Smaley, Jackson.  
Architect—Allen & Young, 41 S-Sutter  
St., Stockton.  
Construction will start about Septem-  
ber 1 by day's labor and segregated con-  
tracts under supervision of the owner.

**GOVERNMENT WORK AND  
SUPPLIES**

**GLOBE, Ariz.**—As previously reported,  
J. H. Wiese, 1415 W. O. W. Bldg., Omaha,  
Neb., submitted low bid to Treasury De-  
partment, Washington, D. C., to erect  
post office building at Globe, Ariz. Com-  
plete list of bids follows:

Item 1, brick building; 2, brick and lime-  
stone; 3, ornamental terra cotta; 4, lime-  
stone combination.  
W. D. Lovell, Minneapolis, Minn., item  
1, \$158,700; 2, \$158,700; 3, \$144,900; 4, \$144,-  
900.

Charles Weitz's Sons, Des Moines, Ia.,  
item 1, \$158,000; 2, \$156,500; 3, \$145,600;  
4, \$144,400.

Walter Peterson, Omaha, Neb., item 1,  
\$163,671; 2, \$161,671; 3, \$148,668; 4, \$146,-  
658.

Geo. A. Whitmeyer & Sons, Ogden,  
Utah, item 1, \$166,000; 2, \$163,000; 3, \$153,-  
750; 4, \$150,750.

Algernon Blair, Montgomery, Ala., item  
1, \$160,913; 2, \$160,100; 3, \$145,692; 4, \$145,-  
100.

Hiram Lloyd Building & Construction  
Co., St. Louis, item 1, \$162,000; 2, \$161,-  
300; \$148,944; 4, \$148,444.

John Soderburg Construction Co.,

Omaha, Neb., item 1, \$156,600; 2, \$154,-  
000; 3, \$143,600; 4, \$142,200.  
J. H. Wiese Co., Omaha, Neb., item 1,  
\$146,300; 2, \$142,200; 3, \$131,000; 4, \$129,-  
000.

**SAN DIEGO, Cal.**—Until 10 a. m. Sept.  
7, bids will be received by bureau of  
Yards and Docks, Washington, D. C., for  
erecting a 7-compartment hollow tile ga-  
rage at the hospital at naval operating  
base, San Diego. Plans may be ob-  
tained from public works officer, Eleventh  
Naval District, San Diego, on deposit of  
\$10.

**SAN DIEGO, Cal.**—Until 11 a. m. Sept.  
6, bids will be rec. by Capt. Geo. Mc-  
Kay, public works officer, Eleventh Naval  
District, San Diego, for steam heating  
system for officers' quarters at naval air  
station, San Diego, under specification  
5483. Spec. obtainable on deposit of \$10.  
The work will include a two-pipe steam  
heating system inside of four officers'  
quarters, approximately 800 lin. ft. of  
steam supply pipe in concrete conduit,  
five new steam manholes and four cool-  
ing pits, and drainage and waste piping  
to sewer. The radiators will be fur-  
nished by the government.

**SAN DIEGO, Cal.**—Until 11 a. m., Aug.  
31, bids will be rec. by bureau of yards  
and docks, Washington, D. C., for in-  
stalling a 300 horse power water tube  
boiler, furnished by the government, and  
for furnishing and installing oil burners  
and extension to smoke flue at naval op-  
erating base hospital at San Diego. Plans  
and specifications No. 5345 may be ob-  
tained from Commandant, Naval Operat-  
ing Base, San Diego, on deposit of \$10.

**ORLAND, Glenn Co., Cal.**—Until  
Sept. 30, bids will be received by U. S.  
Bureau of Reclamation, Denver, Colo.,  
to fur. and del. two 3½ ft. by 3½ ft.  
high pressure emergency gated and two  
50-in. riveted plate steel outlet pipes  
for Stony Gorge Dam, Orland project,  
Cal. Further information obtainable  
from above office from resident engr.  
project, Orland, Cal.

**WASHINGTON, D. C.**—Bids are being  
received by Bureau of Supplies and Ac-  
counts, Navy Department, to furnish and  
deliver materials to Navy Yards and Sta-  
tions, the date of opening bids as noted  
at close of each paragraph. (Further  
information regarding the Schedule may  
be obtained from Navy Purchasing Of-  
ficer, 310 California st., San Francisco):  
Sch. 7590, Mare Island, tractor with  
mowers, Sept. 6.

Sch. 7646, Puget Sound, 2580 ft pipe  
covering, Sept. 6.

Sch. 7647, Puget Sound, 7800 ft welded  
steel pipe, 1 piece cast iron water pipe  
and 396 ft do, cast iron pipe fittings, 14  
gate valves, 114 angle valves, 18 expan-  
sion joints, 2 steam traps and 20 fresh  
water meters, Sept. 6.

**LOS ANGELES, Cal.**—Until Sept. 21,  
11 A. M., bids will be received by U. S.  
Engineer Office, Central Bldg., for dredg-  
ing Los Angeles Harbor. Specifications  
obtainable from above office.

**HONOLULU, T. H.**—Until Nov. 15, 3  
p. m., bids will be received by Super-  
vising Architect, Treasury Department,  
Washington, D. C., for painting of plast-

er, etc., in postoffice (new) 2nd., at Hon-  
olulu. Specifications obtainable from  
Custodian of Building at Honolulu or  
from the district engineer, 403 Postof-  
fice Bldg., San Francisco. See call for  
bids under official proposal section in  
this issue.

**SAN FRANCISCO**—Until Aug. 30, 11 a.  
m., under Order No. 8721-1155, bids will  
be received by U. S. Engineer Office, 85  
2nd St., to fur. and del. No. 1 common  
pine lumber and Hemlock lumber. Spec-  
ifications obtainable from above office.

**PEARL HARBOR, T. H.**—Bids are be-  
ing received under Spec. No. 5412, by  
Bureau of Yards and Docks, Navy Dept.,  
Washington, D. C. (date for bid open-  
ing not set) to erect chimneys at Naval  
Operating Base (Navy Yard and Sub-  
marine Base), Pearl Harbor, T. H. One  
of the chimneys shall have a reinf. con-  
crete foundation and shall be 3 feet in-  
side diameter at top and 100 feet high.  
The other chimney shall be constructed  
on an existing foundation, and shall be  
10 feet inside diameter at top and 130  
feet high. Each chimney shall be con-  
structed of reinf. concrete and shall have  
a fire brick lining in the lower part,  
opening for boiler breeching, ladder on  
the outside, cleanout door and lightning  
protection. See notice under official pro-  
posal section in this issue.

**SAN DIEGO, Cal.**—Until 11 A. M., Sept.  
2, bids will be rec. by public works of-  
ficer, Eleventh Naval District, San Diego,  
for moving one air compressor with  
driving motor, control panel and acces-  
sories from building No. 17 to building  
No. 36, constructing foundation and in-  
stalling electrical connections and wiring.  
Plans may be obtained from public  
works officer on deposit of \$10.

**SAN FRANCISCO**—Until Aug. 30, 11  
a. m. under Order No. 8718-1160, bids will  
be received by U. S. Engineer Office, 85  
2nd St., to fur. and del. Rio Vista, So-  
lano county, common pine lumber. Spec-  
ifications obtainable from above office on  
request.

**HALLS AND SOCIETY  
BUILDINGS****Plans Being Completed**

**CLUB BLDG.** Cost, Approx. \$300,000  
**OAKLAND, Alameda Co., Cal.** Alice St.  
near Fourteenth St.

Seven-story steel frame and brick club  
building (auditorium, gymnasium,  
dining rooms and library).

Owner—Women's City Club.  
Architect—Miller & Warnecke, 1404  
Franklin St., Oakland.

Bids will be called for about Septem-  
ber 1st.

**Contract Awarded.**

**LODGE BLDG.** Cost, \$30,000

**CONCORD, Contra Costa Co., Cal.**  
Two-story frame and stucco lodge build-  
ing (Spanish style), 50 x100 feet.

Owner—Mt. Diablo Lodge of Masons,  
Concord.  
Architect—Slocombe & Tuttle, 337 17th  
St., Oakland.

Contractor—L. V. Perry, Concord.  
Construction to start September 1st.

**RIVERSIDE, Cal.**—Architect Miss Julia  
Morgan, Merchants Exchange Bldg., San  
Francisco, is completing plans for the  
new Y. W. C. A. building to be erected  
at Riverside for Riverside Y. W. C. A.  
It will be 1-story and part 2-story, rein-  
forced concrete construction with stucco  
exterior, cast stone trim, clay tile roof-  
ing. The cost is estimated at \$150,000.  
Bids will be called for in about 30 days.

**SANTA MONICA, Cal.**—Architect Ar-  
thur Harvey, 823 Black Bldg., Los An-  
geles, has completed preliminary plans  
and Chisholm, Fortine and Meikle, 509  
S Western ave., Los Angeles, will build  
a 2-story beach club building, on beach  
at Crystal pier, Santa Monica, for Ford  
& Becker, 607 S Western ave., L. A.;  
the building will contain complete club  
quarters, gymnasium, ballroom, kitchen  
and dining room facilities, etc.; rein-  
forced concrete construction, stucco ex-  
terior, tile roofing, swimming tank, etc.;  
\$350,000.

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**GLENDALÉ, Cal.**—J. V. McNeil Co., 5860 Avalon blvd., Los Angeles, sub. low bid at \$248,000 for all work for a class A Masonic building to be erected on Brand blvd., bet. Colorado and Harvard sts., Glendale. Bids were taken under advisement. Other bids were: H. W. Baum & Co., \$253,000; Mathis Constr. Co., \$259,900; V. Ray Gould Co., \$271,400; Allen Constr. Co., \$276,990; Wurster Constr. Co., \$286,000; Walter Slater Co., \$295,000. Plans by Arthur G. Lindley, 410 American Bank Bldg., L. A.; practically an 8-story and base. building, having four main floors and four mezzanine floors, each of the main floors being two stories in height to accommodate lodge rooms and auditorium. Reinforced concrete and steel, 64x125 ft.

**Plans Being Completed.**  
**CLUB BLDG.** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Bellevue Ave., bet. Ellita and Staten Sts. Six-story reinforced concrete club building. Owner—Women's Athletic Club, Great Western Power Bldg., Oakland. Architect—Roeth & Bangs, 1404 Franklin St., Oakland. Bids will be called for about Sept. 1st.

**Sub-bids Wanted** Cost \$8000  
**WELFARE BLDG.**  
**OAKLAND, Alameda Co., Cal.,** W 14th st. nr. Grove. One-story reinforced concrete welfare building. Owner—Jewish National Welfare Fund. Architect—Hugh White, Syndicate Bldg., Oakland. Contractor—Fred A. Muller, Syndicate Bldg., Oakland.

**Plans Complete** Approx. \$100,000  
**ALTERATIONS**  
**OAKLAND, Ala. Co., Cal.** Alterations and additions to clubhouse. Owner—Sequoiah Country Club, Crocker Bldg., S. F., and Claude B. Barton, 1804 Harrison st., Oakland. Bids will be called for shortly.

**OAKLAND, Cal.**—Oakland Labor Temple Assn. in a letter to East Bay labor organizations proposes a bond issue for \$25,000 to finance construction of a class A labor temple in the downtown district. The Central Labor Council has approved the proposal.

**OROVILLE, Butte Co., Cal.**—Resort committee has been organized by Benevolent and Protective Order of Elks, Oroville Lodge No. 1484, to finance construction of a large log cabin clubhouse and 40 cabins at the Elks Retreat near Ferrimac; club building will be 50 by 100 ft. Members of the committee are: John W. Sowers, Albert Vaughan, Glenn Heets, Dr. E. A. Steadman, Elmer Lerner and H. E. Neyens, chairman.

**HOSPITALS**

**UKIAH, Mendocino Co., Cal.**—Pacific Mfg. Co., 180 Stevenson St., San Francisco, awarded contract at \$2375 by Purchasing Department of State for furnishing millwork under informal bids for the Mendocino State Hospital near Ukiah. Bids were opened August 11, 1927. Other bidders were:  
Chicago Lumber Co. of Washington, Oakland ..... \$2875  
Coop Lumber Co., Oakland ..... 3790  
Edwood Mfg. Co., San Francisco ..... 3837  
Union Planing Mill, Stockton ..... 4200  
Ticket Bros., Napa ..... 4208  
Electric Planing Mill, Stockton ..... 4225

**SAN FRANCISCO**—Until Aug. 29, 11 a. m., under Proposal No. 320, bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, for fur. id install X-Ray equipment in San Francisco Health Farm. Specifications on above on request.  
**STOCKTON, San Joaquin Co., Cal.**—Until Sept. 19, 11 a. m., bids will be received by Eugene D. Graham, county clerk, to fur. and install kitchen equipment for Bret Harte Sanatorium near Murphys, Calaveras county. Ralph Morrell, architect, Stockton. Previous bids were rejected as being too high. Rensco, Stockton, were low at \$2746. Cert.

check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Specifications obtainable from clerk on deposit of \$10, returnable. See call for bids under official proposal section in this issue.  
**Sub-bids Wanted** Cost \$400,000  
**ADDITION**  
**SAN FRANCISCO, N Broadway — E Van Ness ave.** Three and four story and basement reinforced concrete addition to sanatorium. Owner—Dante Sanatorium, Broadway and Van Ness ave., S. F. Architect—G. A. Applegarth, Claus Spreckels Bldg., S. F. Contractor—S. Rasori, 270 Tehama st.

**LOVELOCK, Nevada**—County commissioners reject bids to erect new county infirmary and plans will be revised and new bids called for. Bidders were: Miller & Sons, Reno, \$22,847; Anderson & McShee, Winnemucca, \$23,448; J. Beransconi, Reno, \$26,150.

**SANTA ROSA, Sonoma Co., Cal.**—Until Sept. 13, 12 noon, bids will be rec. by W. S. Coulter, county clerk, to erect 8-room frame building at County Hospital grounds in Third supervisorial district. Est. cost \$4000. Plans obtainable from county clerk.

**Sub-Contract Awarded.** Cost, \$150,000  
**HOSPITAL**  
**SAN FRANCISCO, NW Bush and Octavia Streets.** Three-story Class A Ophthalmic Hospital (considerable landscaping planned). Owner—Green Ophthalmic Institute, 853 Hyde St., San Francisco. Architect—Frederick H. Meyer, 742 Market St., San Francisco. Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. **Plumbing and Heating**—James Pinkerton, 927 Howard St., San Francisco. As previously reported, electrical work awarded to Decker Elec. Constr. Co., 538 Bryant St.; lumber to McCallum Lumber Co., 748 Bryant St.; grading to Granfield, Farrar & Carlin, 67 Hoff St., San Francisco. Sub-bids are wanted on other portions of the work.

**HOTELS**

**Grading Contract Awarded** Cost \$2,000,000  
**HOTEL**  
**SAN FRANCISCO, SE Sutter and Powell sts.** Twenty-two-story class A hotel and store building (500 rooms and baths). Owner—Huckins Hotel System (Leo Huckins, Financial Center Building, manager). Architect—Weeks & Day Financial Center Bldg., S. F. Contractor—Lindgren & Swinerton, 225 Bush st., S. F. **Grading**—Granfield, Farrar & Carlin, Hoff ave., S. F. As previously reported: Structural steel awarded to Pacific Rolling Mills, 1200 17th st., and U. S. Steel Corp.

**NOGALES, Ariz.**—Architects Edward Cray Taylor and Ellis Wing Taylor, 810 W. 6th St., Los Angeles, taking bids, to be opened Aug. 29 for a large tourist hotel to be erected on a 20-acre site one and one-half miles northeast of Nogales, Ariz., for the Nogales Hotels and Investment Co. Two-story Spanish type structure, frontage of 490 feet, ten bungalows and a garage. Brick construction.

**Plans to be Prepared** Cost \$150,000  
**HOTEL**  
**DEL RIO, Sonoma Co., Cal.** Two-story frame and stucco hotel bldg., (100 rooms). Owner—Thos. Scobel & Co., 336 Kearny st., S. F. Architect—Not selected. An architect is to be selected within 30 days.

**Architect Taking Sub-bids** Cost \$360,000  
**HOTEL**  
**OROVILLE, Butte Co., Cal.** Bird and Myers sts. Two five-story reinforced concrete hotel and lodge buildings (hotel \$220,000; lodge \$120,000). Owner and Builder—Chas. S. Mabrey, Ochsenr Bldg., Sacramento. Architect—Norman R. Coulter, 46 Kearny st., S. F. The lodge building will be the height of a five-story structure, but will have only four floors, and will be for the Elks Lodge No. 1884. Papers for incorporating the hotel are now on file.

**GARBERVILLE, Humboldt Co., Cal.**—A. M. Hildebrandt, Santa Rosa, at approx. \$75,000 has contract and has started work of rebuilding that portion of the Hartsook Grove Hotel about six miles north of Garberville. Frame construction of rustic style. The structure is owned by Fred Hartsook, San Francisco photographer.

**CALIFORNIA**—Architect M. Eugene Durfee, 214 Commercial Exchange Bldg., L. A., has prepared sketches for the first group of ten tourist hotels to be erected in Arizona and Southern California, for L. J. Sweeney and associates of Phoenix, Ariz; it will be 2-story, Spanish type, with garage on the first floor, and approx. 50 hotel rooms on the second, dining room, kitchen and lobby; \$500,000 will be spent on the entire project.

**Plans Being Completed** Cost \$500,000  
**HOTEL BLDG.**  
**BERKELEY, Alameda Co., Cal.,** Durant and Bowditch sts. Six-story class B or C hotel building (100 rooms and baths, large dining room, lobby, etc.) Owner—Berkeley Hotel Corporation. Architect—W. H. Weeks, 369 Pine st., San Francisco; Ray Bldg., Oakland; 246 S First St., San Jose. The following are directors of the corporation: Sam Sadowski, San Francisco; F. W. Weeks, Piedmont; John B. Knox, Oakland; M. E. Gibson, Piedmont, and Dr. Thomas W. Cook, Berkeley. Bids will be taken in about 30 days.

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LOS ANGELES, Cal.—J. M. Close, 241 N. Western ave., has completed plans for a 4-story brick hotel building to be erected on Western ave., near Council st., for self; 100 rooms, 50 per cent baths; 50x126 ft., brick construction; cost \$150,-000.

SANTA MARIA, Santa Barbara Co., Cal.—Architect Louis N. Crawford, Jones Bldg., preparing plans for a two-story Spanish type hotel building to be erected at Stillwell st. and North Broadway for J. E. France; 200x213 ft. 50 guest rooms, dining room, service departments; cost \$100,000.

## POWER PLANTS

LONG BEACH, Cal.—Ingersoll Rand Co., Higgins Bldg., Los Angeles, awarded cont. by city to fur. and del. at vine Ave. compressor plant, 20 gas cylinders for duplex 16-in. stroke Ingersoll-Rand compressors.

LOS ANGELES, Cal.—Until 3 P. M., Sept. 2, bids will be rec. by water and power commission for weatherproof insulated wire under P-442. James P. Vroman, secretary.

SAN FRANCISCO—Following bids rec. by board of Public Works to install electrical conductors and appurtenances for Sunset line of Municipal railway system, involv. trolley and feeder installation for tunnel and approaches; 19,000 ft. double track trolley installation outside of tunnel and approaches; 11,600 ft. 750,000 c.m. weatherproof feeder cable installation; 6600 ft. 500,000 c.m. weatherproof feeder cable installation; 5 electric track switches; automatic section switch installation at 20th ave. and Judah st.; painting 378 poles and crossarms; K. W. Jamison .....\$16,795  
Coney & Kuchel Elec. Works.....16,973

## PUBLIC BUILDINGS

MARKLEEVILLE, Alpine Co., Cal. —County votes bonds of \$18,000 to finance erection of a new county courthouse and bids for construction will be opened Aug. 22. F. J. DeLongchamps, architect, Gazette Bldg., Reno, Nevada. Plans on file in office of county clerk and obtainable from architect.

SANTA CRUZ, Santa Co., Cal.—Advisory Committee of Board of Supervisors recommend erection of the first unit of a new county courthouse at a cost of \$200,000. It is proposed to finance construction via direct tax. H. H. Miller, county clerk.

CHICO, Butte Co., Cal.—Until August 30th, 2 P. M., informal bids will be received by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for tearing down remaining brick wall at Chico State Teachers' College.

Bids to be Advertised Shortly  
GYMNASIUM ..... Cost \$60,000  
SAN LUIS OBISPO, Cal.  
One-story frame and stucco gymnasium and mechanical unit (tile roof, concrete floors and foundation.)  
Owner—State of California.  
Architect—Geo. B. McDougall, state architect, Division of Architecture, Forum Bldg., Sacramento.

SAN MATEO, San Mateo Co., Cal.—City sells \$50,000 bond issue to finance construction of addition to present city library. Bonds were purchased by R. H. Moulton Co., San Francisco, paying a premium of \$2323.

SACRAMENTO, Cal.—Bids are being taken and will be opened Oct. 7, 2 p. m., by State Department of Public Works, Department of Architecture, Forum Bldg., to manufacture, deliver and install furnishings and technical equipment for Library and Courts Bldg., Sacramento.

VENTURA, Cal.—Architect Albert C. Martin, 228 Higgins Bldg., L. A., has prepared preliminary plans for a hall of records to be erected at Ventura for Ventura county. The board of supervisors is negotiating for a site in the

vicinity of the courthouse. The building will be two stories and part three stories and will cost \$100,000.

## RESIDENCES

SAN JOSE, Santa Clara Co., Cal.—The following bids were received by Architects Binder & Curtis, 35 W-San Carlos St., San Jose, for the construction of a two-story frame and stucco residence. It is to be erected in San Jose for Leonard Edwards, S-13th St., San Jose:

G. M. Latta, 25 Rhodes Court, San Jose.....\$25,352 160 days  
Morrison Bros., San Jose 26,568 50 days  
F. T. Edmans, San Jose.. 28,211 100 days  
J. C. Jorgensen, San Jose 28,328 170 days  
Megna & Newell, San Jose 28,994

Plans Being Prepared

RESIDENCE ..... Cost \$-  
MARTINEZ, Contra Costa Co., Arlington way.

One-story frame and stucco residence (5 rooms and garage).

Owner—Carl C. Rathburn, Martinez.  
Architect and Contractor—Rathburn Bldg. Co., Martinez.

Sub-bids Wanted

RESIDENCE ..... Cost \$-  
MARTINEZ, Contra Costa Co., Arlington way.

One-story frame and stucco residence (5 rooms and garage).

Owner—Carl C. Rathburn, Martinez.  
Architect and Contractor—Rathburn Bldg. Co., Martinez.

CHICO, Butte Co., Cal.—E. L. Adams, 1417 Esplanade, Chicago, plans to purchase eight lots from Board of Education in area bounded by Mansion, Citrus and Sowelleno aves., and North Hazel st., on which he plans to erect a \$25,000 residence.

Plans Being Prepared.

RESIDENCES ..... Cost, \$15,000  
BERKELEY, Alameda Co., Cal.  
Two-story frame and stucco residence (9 rooms and 2 baths).

Owner—Withheld.  
Architect—James T. Narbett, Syndicate Bldg., Richmond.  
Bids will be called for in one month.

Owner Buying Materials.

RESIDENCES ..... Cost, \$60,000  
SAN LEANDRO, Alameda Co., Cal.  
Five two-story frame and stucco residences.

Owner and Builder—Joseph St. Mary, 9415 E-14th St., San Leandro.  
Architect—James T. Narbett, Syndicate Bldg., Richmond.

To be Done by Day's Work

DWELLINGS ..... Cost \$4000 ea.  
SAN FRANCISCO, N Rice 246 & 247 W Mission.

Two 1-story and base. frame dwellings.  
Owner—McGary Robson, care architect.  
Architect—Chas. F. Strothoff, 3374 15th street.

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Bids Rejected.

RESIDENCE ..... Cost, \$-  
SAN FRANCISCO. Baker St. near Art Palace.  
Two-story 8-room frame and stucco residence.  
Owner—Dr. J. H. Eddy.  
Architect—Walter King Co., Call Bldg., and Francis Reed, Associated, 312 Market St., San Francisco.  
New bids will probably be called Sept. 1st.

Sub-bids Wanted

RESIDENCE ..... Cont. price \$29,632  
SAN FRANCISCO, West Clay Park.  
Three-story frame and stucco residence (12 rooms).  
Owner—Horace B. Sperry, 1522 Lake st., S. F.  
Architect—Henry H. Gutterson, 526 Powell st., S. F.  
Contractor—Moore & Madsen, 77 O'Farrell St., S. F.

Owner Taking Sub-Bids.

COTTAGES ..... Cost, \$-  
BELMONT, San Mateo Co., Cal. Belburn Village.  
Sixty-five one-story frame and stucco English style cottages (1st unit 6 or 8 cottages).  
Owner—Daley Bros., 1104 Vancouver Av., Burlingame.

Architect—Edwards & Schary, 525 Market St., San Francisco.

Bids are also wanted on sewer construction in connection with the dwelling of "Belburn Village."

Contract Awarded

RESIDENCE ..... Cost \$20,000  
ALAMEDA, Alameda Co., Cal. El Miro Court.

Two-story frame and stucco Italian style residence and separate garage with terra cotta tile roof (10 rooms and 4 baths).

Owner—Lloyd Swayne, Alameda.  
Architect—Kent & Haas, 525 Market st., San Francisco.  
Contractor—Jensen & Petersen, Oakland.

Owner Taking Segregated Bids.

RESIDENCE ..... Cost, \$18,000  
PIEDMONT, Alameda Co., Cal. No. 123 Requa Road.  
Two-story frame residence (16 rooms and garage).

Owner and Builder—James J. Gier, Elks Bldg., Oakland.  
Architect—Thomas Bros., 242 Sansome St., San Francisco.

Plans Being Prepared

RESIDENCE ..... Cost \$15,000  
EURLINGAME, San Mateo Co., Cal.  
Two-story frame and stucco residence (8 rooms, 2 baths. Spanish type).  
Owner—Withheld.  
Architect—Thomas Bros., 242 Sansome st., S. F.

Sub-contracts Awarded

RESIDENCE ..... Cost \$20,774  
SAN FRANCISCO, San Anselmo avenue, near San Andreas, lot 3 and ptn lot 4, blk. 43, St. Francis Wood.

Two-story frame and stucco residence.  
Owner—Frank H. Walker, 50 Santa Clara, S. F.

Architect—Ed Musson Sharpe, 60 Sansome, S. F.  
Excavating—McClure & Chamberlin, 608 Octavia st.

Concrete—California Concrete Co., 38 Army st.

Lumber—Loop Lumber Co., Central Basin.

Glass—W. P. Fuller Co., 301 Mission st.  
Ornamental iron—H. R. Hill Co., 39 Tehama st.

Contract Awarded.

RESIDENCE ..... Cost, \$18,000  
BERKELEY, Alameda Co., Cal. Claremont Park.

Two-story frame and stucco Spanish style residence (7 rooms and 2 baths).

Owner—E. B. Bumsted, 2421 Prospect Ave., Berkeley.

Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.

Contractor—Herbert K. Schulz, 811 Mendocino St., Berkeley.

Sub-bids will be taken shortly.

To be Done by Day's Work

RESIDENCE ..... Cost \$12,500  
OAKLAND, E Golden Gate ave 100 S Acacia ave.

Two-story frame and stucco residence (9 rooms), 1-story concrete garage.

Owner—P. A. Bell, Key System Bldg., Oakland.



**Contract Awarded**  
**RESIDENCE** Cost \$20,000  
**SAN FRANCISCO**, St. Francis Wood.  
 Two-story frame and stucco residence  
 8 rooms, 2 baths, English type).  
 Owner—Dr. Thomas I. Janes, Flood  
 Bldg.  
 Architect—The Walter King Co., 74 New  
 Montgomery st.  
 Contractor—Arnott & Son, 633 Taraval  
 street.

**Contract Awarded**  
**RESIDENCE** Cost \$10,500  
**CAPUCHINO MANOR**, near Millbrae,  
 San Mateo Co., Cal.  
 One-story hollow tile residence (8 rooms,  
 3 baths and separate garage).  
 Owner—Mr. Eck  
 Architect—Grimes & Scott, Capuchino  
 Manor, near Millbrae.  
 Contractor—A. M. Shulte, 2409 Hillside  
 drive, Burlingame.

**Plans Being Completed**  
**FRATERNITY HOUSE** Cost \$50,000  
**BERKELEY**, Alameda Co., Cal. Channing  
 way and Piedmont ave.  
 Two-story frame and brick fraternity  
 house (accommodate 30 students).  
 Owner—Sigma Pi, 2347 Piedmont ave.,  
 Berkeley.  
 Architect—Fred H. Reimers, Tribune  
 Tower, Oakland.  
 Bids will be taken about Sept. 1.

**Bids Close Aug. 31, 2 p. m.**  
**RESIDENCE** Cost \$6000  
**RICHMOND**, Contra Costa Co., 13th st.  
 bet. Barrett and Roosevelt aves.  
 One-story frame and stucco residence  
 (6 rooms).  
 Owner—M. E. Hazelton, 467 28th st.,  
 Richmond.  
 Architect—None.

**Sub-contracts Awarded**  
**BUNGALOWS** Cost \$—  
**SAN FRANCISCO**, E 23rd ave near Mo-  
 raga st.  
 Seven 1-story, 5-room frame and stucco  
 bungalows.  
 Owner and Builder—G. H. McCarthy,  
 1295 30th ave.  
 Architect—Plans by owner.  
 Concrete—D. O'Connor & Son.  
 Plumbing—Geo. Wienholtz, 1450 How-  
 ard st.  
 Plastering—H. A. Chalmer, 277 21st ave.

## SCHOOLS

**Completing Plans**  
**SCHOOL** Cost \$110,000  
**STOCKTON**, San Joaquin Co.  
 One and part two story reinf. concrete  
 high school bldg. (10 classrooms) and  
 frame gymnasium.  
 Owner—Calaveras Union High School  
 District.  
 Architect—Mayo, Bissell & Co., 21 S San  
 Joaquin st., Stockton.  
 Bids will be called in about 3 weeks.

**Contract Awarded.**  
**GYMNASIUM** Cont. Price, \$21,466  
**DIXON**, Solano Co., Cal.  
 One-story frame and stucco gymnasium  
 building.  
 Owner—Dixon Grammar School District.  
 Architect—Reed & Corlett, Oakland Bank  
 Bldg., Oakland.  
 Contractor—C. T. Rose, Dixon.

**Plans Approved—Bids To Be Advertised**  
 Shortly.  
**ADDITION** Cost, \$40,000  
**OAKLAND**, Alameda Co., Cal. Sixtieth  
 St. and Shattuck Ave.  
 One-story steel frame and brick audi-  
 torium (addition to Washington  
 School).  
 Owner—Oakland Board of Education.  
 Architect—Guy L. Brown, American Bank  
 Bldg., Oakland.

**Taking Sub-bids—Contracts Awarded**  
**SCHOOL** Cost \$155,096.75  
**MOUNTAIN VIEW**, Santa Clara Co., Cal.  
 Two-story reinforced concrete school  
 bldg. (20 classrooms and auditorium).  
 Owner—Mt. View Union High School  
 District.  
 Architect—A. J. Coffey and Gottschalk  
 & Rist, Phelan Bldg., S. F.  
 Contractor—Minton Co., Mt. View and  
 Palo Alto, Cal.  
 Sub-bids are wanted on roofing, win-  
 dow hardware, electrical work, painting,  
 interior tile, and miscellaneous iron.  
 Plastering, millwork, lumber, plumbing  
 and heating will be done by the con-  
 tractor.

**Excavating—San Jose Excavating Co.,**  
 San Jose.  
**Steel sash—Michel & Pfeffer Iron Works,**  
 10th and Harrison sts., S. F.  
**Reinforcing steel—Soule Co., Rialto Bldg.,**  
 S. F.

**Contracts Awarded**  
**SCHOOL** Cost \$35,000  
**SAN PABLO**, Contra Costa Co., Cal.  
 Six-room brick school.  
 Owner—San Pablo School District.  
 Architect—Coffman, Sahlberg & Staf-  
 ford, Forum Bldg., Sacramento.  
**Concrete, masonry and brick work—G. W.**  
**Kopp,** 1541 15th st., Sacramento,  
 \$17,495.  
**Plastering—A. Winchcole,** Mira Vista,  
 Richmond, \$4235.  
**Sheet Metal—Frank Ahl,** 1615 21st st.,  
 Sacramento, \$976.  
**Plumbing—H. H. Holland,** 1715 P st.,  
 Sacramento, \$5543.  
**Electrical Work—Pioneer Elec. Co.,** 1113  
 MacDonald, Richmond, \$915.  
**Painting—Zebb Knott,** 319 7th st., Rich-  
 mond, \$1640.  
**Roofing—Mastercraft Tile & Roof. Co.,** 1  
 20th st., Richmond, \$981.

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**OAKLAND**, Alameda Co., Cal. E Col-  
 lege Ave. 51 N Kales Ave.  
 Three-story frame residence and store  
 building (6 rooms and 1 store).  
 Owner—V. Croce, 270 Tehama St., San  
 Francisco.  
 Architect—None.  
 Contractor—S. Rasori, 270 Tehama St.,  
 San Francisco.

**Preparing Working Drawings.**  
**SCHOOL** Cost, \$72,000  
**HAYWARD**, Alameda Co., Cal.  
 One-story frame and stucco school build-  
 ing (12 classrooms and gymnasium)  
 (250x150 feet).  
 Owner—Hayward Grammar School Dis-  
 trict.  
 Architect—E. P. Whitman, 192 Main St.,  
 Hayward.  
 Bids will be called in about six weeks.  
 The building is to be completed by May,  
 1928.

**OAKLAND**, Alameda Co., Cal.—The  
 Matson-Seabrooke Co., 4115 Broadway,  
 Oakland, at \$12,730, were awarded con-  
 tract by John W. Edgemond, sec., Oak-  
 land board of education, for fur. and  
 install electrical stage equipment in Oak-  
 land high school at SW corner Park blvd.  
 and Hopkins st.

**BERKELEY**, Alameda Co., Cal.—The  
 Heywood Wakefield Co., 737 Howard St.,  
 San Francisco, were awarded the con-  
 tract for the following chairs to be in-  
 stalled in Grammar School: 200  
 chairs at \$650; 500 chairs at \$1750; 100  
 chairs at \$425. Rucker Fuller Desk Co.,  
 677 Mission St., San Francisco, were  
 awarded the following contracts for  
 chairs to be furnished in High School:  
 100 chairs at \$415; 350 chairs at \$2450.  
 Clara F. Andrews is Secretary of the  
 Board of Education.

**RAVENSWOOD**, San Mateo Co., Cal.—  
 Until Sept. 8, 8 p. m., new bids will be  
 received by Edith C. Follett, clerk, Rav-  
 enswood school district, to erect 2-class-  
 room addition to school and remodeling  
 the present building. Norman R. Coul-  
 ter, architect, 46 Kearny st., San Fran-

cisco. Previous bids were rejected as  
 being too high. Cert. check 10 per cent  
 payable to board of trustees of dist. req.  
 with bid. Plans obtainable from archi-  
 tect on deposit of \$10, returnable. See  
 call for bids under official proposal sec-  
 tion in this issue.

**MISSION SAN JOSE**, Alameda Co.,  
 Cal.—Until Sept. 6, bids will be received  
 by E. J. Callahan, clerk, Mission San  
 Jose grammar school district, to install  
 heating plant in present school build-  
 ing. Plans obtainable from clerk.

**SAN FRANCISCO**—The following bids  
 were received at the office of the comp-  
 troller, California Hall, University of Cal-  
 ifornia, Berkeley, for alterations to a 4-  
 story and base, brick and concrete hotel  
 building, for the University Extension  
 courses. It is located on the southeast  
 corner of Powell and Anson sts., S. F.  
 Stephensen Construction Co., Hearst  
 Bldg., S. F., \$47,420, 88 days.  
 Acme Construction Co., S. F., \$55,437, 100  
 days.  
 Vogt & Davidson, S. F., \$59,183, 120 days.  
 Barrett & Hilp, S. F., \$61,000, 100 days.  
 Peter Sorensen, S. F., \$63,482, 120 days.  
 Charles McCullough, Berkeley, \$68,000,  
 130 days.  
 Contract to be awarded within a few  
 days.

**SOUTH PASADENA**, Cal.—Architect  
 Emmett G. Martin, 821 Chester Williams  
 Bldg., Los Angeles, completes prel. plans  
 for a large class A parochial school build-  
 ing at corner of Fremont Ave. and Rollin  
 St., South Pasadena, for Roman Catholic  
 Bishop of Los Angeles and San Diego,  
 parish of the Holy Family Church, Rev.  
 James B. Morris, pastor; will contain 8  
 classrooms, auditorium, reinforced con-  
 crete construction.

**OWENSMOUTH**, Los Angeles Co., Cal.  
 —Los Angeles board of education adopts  
 preliminary plans for auditorium and  
 classroom building to be erected on the  
 Owensmouth high school site. Brick con-  
 struction; \$120,000. O. W. Ott, heating  
 engineer.

**SAN ANDREAS**, Calaveras Co., Cal.—  
 Trustees of Calaveras Union High School  
 District reject bids to grade and con-  
 struct roadway to site of new high  
 school. Plans will probably be revised  
 and new bids asked.

**SANGER**, Fresno Co., Cal.—Following  
 awards of contract made in connection  
 with Sanger Union High School, plans for  
 which were prepared by Architect W. D.  
 Coates Jr., Rowell Bldg., Fresno:

**Carpentry, Concrete Work, Structural**  
**Steel, Reinforcing Steel, Ornamental**  
**Iron and Sheet Metal Work—Mc-**  
**Ginty Constr. Co., Fresno, \$57,987.**  
**Brick Work—D. A. Moore, Fresno, \$27,550**  
**Millwork—Hollenbeck & Bush, Fresno,**  
**\$7996.**  
**Lathing and Plastering—Joseph Massi,**  
**\$24,440.**  
**Painting—N. W. Davis, Fresno, \$3850.**  
**Roofing—E. H. Coffman, Fresno, \$2540.**  
**Linoleum—J. R. Cain, Fresno, \$2115.**  
**Blackboards — Remington - Rand Co.,**  
**Fresno, \$1881.75.**  
**Electric Work—Electrical Constr. Co.,**  
**Fresno, \$7949.**  
**Electric Clocks—Bids for this unit were**  
**rejected.**  
**Plumbing—B. A. Newman Co., Fresno,**  
**\$6431.**  
**Heating—B. A. Newman Co., Fresno,**  
**\$13,838.**  
**Pumping Plant—Sanger Plumbing House,**  
**Sanger, \$1533.**  
**Finish Hardware—Fresno Hardware Co.,**  
**Fresno, \$2465.**

**SALINAS**, Monterey Co., Cal.—Until  
 Sept. 6, 8 P. M., bids will be received by  
 Arthur Walter, Secty., Board of Educa-  
 tion, to furnish blackboards for city  
 schools. Specifications and further in-  
 formation obtainable from City Supt. of  
 Schools at Central Grammar School.

**GUSTINE**, Merced Co., Cal.—Roy  
 Krueger, Gustine, at \$9250 awarded con-  
 tract by Gustine Union High School Dis-  
 trict, to erect one-story concrete shop  
 building; 46 by 72 feet.

**SANTA MARIA**, Santa Barbara Co.,  
 Cal.—Doane Building Co., Santa Maria,  
 at \$4739 awarded contract by Santa  
 Maria elementary school district to erect  
 kindergarten building at NE Miller and  
 Orange sts. Louis N. Crawford, archi-  
 tect, Jones Bldg., Santa Maria.

What architects and all who build have  
 learned to expect from Quandt craftsmen:

**"Co-operation for Quality"**

That is why you will find Quandt craftsmen  
 where quality workmanship is insisted upon,  
 and economy is a factor.

Materials applied efficiently and expeditiously  
 by brush or spray application to achieve the  
 best result at the minimum cost to the owner.

**A. Quandt & Sons**  
**Painters and Decorators**  
 SINCE 1885

374 GUERRERO STREET, SAN FRANCISCO

Quandt-quality is available for the small job  
 as well as the large. Our operations are State-  
 wide, Pioneer and Specialists in the appli-  
 cation of Lacquer in the architectural field.



Masonry & Plastering Contracts Awarded  
OFFICE BLDG. Cost, \$150,000  
SANTA BARBARA, Santa Barbara Co.,  
Calif.

Two-story and basement steel and concrete office and telephone exchange building.

Owner—Santa Barbara Telephone Co. (R. E. Easton, president).

Architect—Masten & Hurd, Shreve Bldg., San Francisco.

Construction Mgr.—Frederick Whitton, 369 Pine St., San Francisco.

Structural Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Brick and Masonry—Wagner & Fell, Santa Barbara.

Plastering—Frank Niles, Santa Barbara. As previously reported, terra cotta to Gladding, McBean & Co., 660 Market St., San Francisco; concrete to Wagner & Fell, Santa Barbara, \$40,000; structural steel to Llewellyn Iron Works, 1200 N. Main St., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.

OAKLAND, Alameda Co., Cal. — As previously reported, the Emporium of San Francisco and H. C. Capwell Co. of Oakland, have merged and plan the erection of a large Class A department store building on the block bounded by 19th and 20th streets, Telegraph Ave. and Broadway in Oakland, containing two acres. It is planned to start construction in the Spring of 1928. Building will cost several million dollars. Architects and engineers have not been selected.

Preparing Sketches  
OFFICE BLDG. Cost \$20,000  
GRASS VALLEY, Nevada Co., Cal.

Two-story reinforced concrete office building.

Owner—Pac. Electric & Nevada Irrigation Co.

Architect—Dean & Dean, California State Life Bldg., Sacramento.

Additional Contracts Awarded.  
BANK BLDG. Cost, Approx. \$150,000  
SALINAS, Monterey Co., Cal.

Two-story and basement class A bank building.

Owner—Monterey County Bank, A. C. Hughes, president.

Architect—H. H. Winner Co., 55 New Montgomery st., San Francisco.

Vaults—Herman Safe Co., Howard and Main sts., S. F.

Plastering—Francis O'Reilly, Hearst Bldg., S. F.

As previously reported: Marble awarded to American Marble & Mosaic Co., 25 Columbia Square, S. F.; cabinet work to H. Schulte & Son, 46 Rodgers st.; bronze and ornamental iron work to Federal Ornamental Iron & Bronze Co., 16th st. and San Bruno ave., S. F.; excavating to H. C. Baker, San Jose; reinforcing steel to Gunn, Carle & Co., 444 Market st., S. F.; structural steel to Pacific Structural Iron Works, 370 10th st., S. F.; raising and supporting building to Pearson & Johnson, 2031 Bryant st., S. F.; concrete to G. M. Gass; elevators to Otis Elevator Co., Beach and Stockton sts., S. F.

Plans Being Prepared  
STORE BLDG. Cost \$150,000  
REDWOOD CITY, San Mateo Co., Cal.,  
Broadway, opp. courthouse.

One and two story class C store bldgs.

Owner—Hare, Brewer & Clark, Inc., 130 University ave., Palo Alto.

Architect—Reid Bros., 105 Montgomery st., S. F.

These stores will be erected in conjunction with a class A theatre covering property 200x265 ft. Total cost \$300,000.

LOS ANGELES, Cal.—P. J. Walker Co., W. M. Garland Bldg., has contract to erect eleven-story, basement and sub-basement class A addition on Broadway near Fourth St., for Broadway Department Store. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., architects. Work is to be started Jan. 1st, 60x165 ft., steel frame construction, brick filler walls. Cost \$800,000.

Contract Awarded  
BUILDING Cost \$21,192  
MONTEREY, Monterey Co., Cal.

One-story reinf. concrete bldg.

Owner—M. W. McMenamin, J. P. Sandholdt, Hugh E. Dormody, 334 Monroe, Monterey.

Architect—Guy O. Koepf, Court of the Golden Bough, Carmel, Cal.

Contractor—Fred McCrary, 138 16th st., Pacific Grove.

Glass, Painting and Ornamental Iron  
Bids Wanted.

TEA ROOM, ETC. Cost, \$40,000  
SAN FRANCISCO. N Post St., Bet. Laguna and Buchanan Sts.

Two-story frame and stucco building (tea room and book store) (Japanese type of architecture).

Owner—Sam Rhine and Arrin Stoff, 150 Post St., San Francisco.

Architect—Albert H. Larsen, 447, Sutter St., San Francisco.

Plans Being Completed  
STORE BLDG.

SAN JOSE, Santa Clara Co., S 34rd st. Two-story reinforced concrete store and office bldg. (court style).

Owner—E. E. Gummer.  
Architect—Binder & Curtis, 35 W Santa Clara st., San Jose.

Second floor will be occupied by Builders' Exchange.

Plans will be ready for bids in about 2 weeks.



TWO BIG events are scheduled.

FOR THE first week

IN SEPTEMBER.

ONE IS "Builders' Day."

AT SANTA Cruz.

ON SEPTEMBER 3rd, 4th and 5th.

THE OTHER is the State Fair.

AT SACRAMENTO.

FROM SEPTEMBER 3rd to 10th.

CLARENCE (SANDY) Pratt, president.

OF THE Pratt Building Material Co.

AND ORIGINATOR of "Builders' Day."

WILL ATTEND.

BOTH OF these events.

THEY ARE worth going to.

AND ANYONE.

CAN ATTEND both events.

GO TO "Builders' Day."

PART OF Labor Day holidays.

AND ATTEND the State Fair.

DURING ADMISSION Day holidays.

THIS IS Sandy's plan.

AND MAYBE Sandy.

WILL RIDE "ROCK IN HORSE."

AT THE horse show.

AT THE State Fair.

LAST YEAR Sandy sat.

IN A "ROCK IN CHAIR."

AT THE big Sacramento event.

AND THE State Fair directors.

SHOT OFF "sky rock ets."

IN HONOR.

OF SANDY'S rock crusher.

AT PRATT ROCK (near Folsom).

AT "BUILDERS' Day."

SANDY WILL judge.

IN THE bathing girls' revue.

SO YOU see.

THERE WILL be a display.

OF BEAUTIFUL "calves."

AT BOTH Sacramento.

AND SANTA Cruz.

THIS IS one reason.

WHY SANDY Pratt, producer.

OF CLEAN, sharp sand.

AND CLEAN, hard, crushed rock.

AND CLEAN, washed gravel.

WILL BE at both cities.

IN SEPTEMBER.

"I THANK you."



This beautiful reproduction of the famous picture "when the corn is in the corn crib and not on the foot," shows the girls and boys holding their annual after-harvest fair (Charlie Paine called them state fairs). B. A. Corncomb and Miss Hay Stack are dancing the "Rocky Mountain Slide." It was invented by Sandy Pratt of sand, rock and gravel fame. Note the short dresses the girls are wearing. Grandpa Bearded Barley, seated has no Pump "kin" at the fair. His folks died when they crossed the plains in 1849.



**VISALIA, Tulare Co., Cal.**—Until Sept. 3, 8 P. M., bids will be received by R. S. Middleton, clerk, Laurel School District, to erect 2-classroom brick school. George E. McDonald, architect, 304 East Main St., Visalia. Cert. check 10% payable to Board of Trustees of Dist. req. with bid. Plans obtainable from architect on deposit of \$20, returnable.

**CHICO, Butte Co., Cal.**—C. F. Weber Co., 601 Mission st., San Francisco, awarded contract at \$707.50 by Chas. H. Camper, secty. board of education, to furnish 70 desks with seats; 10 desks of the front type without seats and 10 rear, all to be American Seating Co.'s type or an approved equivalent.

**RICHMOND, Contra Costa Co., Cal.**—J. S. Hannah, 268 Market st., San Francisco, awarded following sub-contracts in connection with the construction of a 1-story brick and stucco school bldg., to contain seven classrooms and an auditorium. It will be erected on portion of block 36 on Roosevelt and Forty-first ave. for the Richmond school district, and will be known as the Woodrow Wilson school. Plans were prepared by Architect James Narbett, 227 Tenth st., Richmond:

**Brick work**—J. Walker, 416 Virginia st., Richmond.  
**Plumbing**—J. I. Collins, 252 17th st., Richmond.

As previously reported, lumber awarded to San Pablo Lumber Co., 10th and Ohio sts., Richmond.

**Plans Being Completed**  
**SCIENCE BLDG.** Cost \$275,000  
**DAVIS, Yolo Co., Cal.**  
Two-story and basement reinforced concrete class C animal science building with tile room, 400x50, L shaped.  
Owner—University of California.  
Architect—Wm. C. Hays, First National Bank Bldg., S. F.  
Bids will be advertised about Sept. 8 for a general contract.

**FRESNO, Fresno Co., Cal.**—Until Sept. 8, 5 p. m., bids will be received by L. L. Smith, secty., board of education, 2425 Fresno st., to fur. and install electric light fixtures for the Edison Technical schools. Bids are wanted on (a) rooms complete; (b) rooms one-half complete; (c) offices, halls, toilets, auditorium and gymnasium. See call for bids under official proposal section in this issue.

**Plans Being Prepared.**  
**GYMNASIUM** Cost, \$25,000  
**ELK GROVE, Sacramento Co., Cal.**  
One-story frame and stucco gymnasium building.  
Owner—Elk Grove High School District.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

**SAN FRANCISCO**—Heywood-Wakefield Co., 737 Howard st., awarded contract at \$11,841.48 by Board of Public Works to fur. and install chairs in Mission Everett J. high school.

**Plans To Be Prepared.**  
**COLLEGE BLDGS.** Cost, \$—  
**OAKLAND, Alameda Co., Cal.**  
Group of College buildings.  
Owner—College of Holy Names, 2054 Webster St., Oakland.  
Architect—John J. Donovan, 1916 Broadway, Oakland.

The sisters of the college have several new sites under consideration. Further information will be given later.

**Plans Being Prepared.**  
**ADDITION** Cost, \$30,000  
**DUNSMUIR, Siskiyou Co., Cal.**  
One-story frame and stucco addition to present school (5 classrooms).  
Owner—Dunsmuir Union High School District.  
Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
Plans will be ready for bids in about five weeks.

**BERKELEY, Alameda Co., Cal.**—Until Sept. 6, 8 p. m. bids will be received by Clara F. Andrews, secty., board of education, 2133 Allston way, to fur and install steel shelving in storeroom of New Administration bldg. at 2325 Milvia st. Cert. check 10 per cent payable to Berkeley school district req. with bid. Specifications obtainable from secty. See call for bids under official proposal section in this issue.

**EL MONTE, Los Angeles Co., Cal.**—Until 2:30 p. m., Sept. 10 (date changed from Sept. 2) bids will be rec. by El Monte union high school district to erect reinf. concrete gymnasium and auditorium building. Plans obtainable from Architects Thorne & Ficker, 419 Braly Bldg., Pasadena, upon deposit of \$25. Cer. check or cashier's check or bond for 5 per cent. J. D. Cleminson, clerk; will be 102x110 feet; reinf. concrete construction.

**Preliminary Plans Awaiting Approval**  
**SCHOOL** Cost \$500,000  
**OAKLAND, Cal.**, 87th and Foothill blvd.  
New school building (65 rooms).  
Owner—City of Oakland Board of Education.  
Architect—Building and Grounds Dept. Oakland Board of Education.

**TRACY, San Joaquin Co., Cal.**—The following bids were rec. by West Side union high school district to erect 1-story shop building at high school grounds. W. H. Weeks, 369 Pine st., San Francisco:  
W. R. Meyers, Tracy .....\$8955  
Samuel Eyre, Stockton ..... 9103  
Carl Swensen, San Jose .....10,460  
Contract to be awarded Aug. 25.

**Plans Completed—Bids To Be Called For**  
**In a Few Days.** Cost, \$8000  
**ADDITION**  
**CORNING, Tehama Co., Cal.**  
One-story frame and stucco addition to gymnasium.  
Owner—Corning High School District.  
Architect—John W. Woollett, Plaza Bldg., Sacramento.

**Contracts Awarded—General Contractor**  
Taking Sub-bids  
**LABORATORY** Cost Approx. \$100,000  
**PACIFIC GROVE, Monterey Co., Cal.**  
Two-story reinforced concrete laboratory building (Jacques Loeb Memorial Laboratory).  
Owner—Stanford University, Palo Alto.  
Architect—Bakewell & Brown, 251 Kearny st., C. F.  
**General contract**—Ray Construction Co., Monadnock Bldg., San Francisco.  
**Heating and plumbing**—O'Mara & Stewart, 218 Clara st., S. F.  
**Electrical work**—H. S. Little, 85 Columbia Square, S. F.

**Contract Awarded.**  
**SCHOOL** Cost, Approx. \$22,000  
**UKIAH, Mendocino Co., Cal.**  
One-story 6-room reinforced concrete school building with tile roof.  
Owner—Ukiah Union High School District.  
Architect—John W. Woollett, Plaza Bldg., Sacramento.  
Contractor—Fred J. Maurer & Son, 3011 E St., Eureka.

**Plans Being Figured—Bids Close Aug. 29, 1927, 7:30 P. M.**  
**ADDITION** Cost, \$15,000  
**NORTH SACRAMENTO, Sacramento Co., Cal.** Hagginwood School.  
One-story frame and stucco addition to school (4 classrooms).  
Owner—North Sacramento School District  
Architect—John W. Woollett, Plaza Bldg., Sacramento.

Bids are being taken for a general contract with separate bids for heating and plumbing.

**EL MONTE, Cal.**—Until 7:30 p. m. Sept. 2, bids will be received by El Monte union high school district to erect reinf. concrete gymnasium and auditorium Bldg. Plans obtainable from Architects Thorne & Ficker, 419 Braly Bldg., Pasadena, upon deposit of \$25. Cert. or cashier's check or bond of 5 per cent. J. D. Cleminson, clerk. Will be 102x110 ft., reinf. concrete construction.

**PHOENIX, Ariz.**—Beezer Bros., architects and engineers, 580 Market st., San Francisco, commissioned to prepare plans for the first unit of a group of 11 buildings to be erected for Phoenix College at Phoenix, Ariz. It will be under the administration of the Jesuit Fathers of the Roman Catholic church. While only three buildings are to be erected at this time, involving an expenditure of \$250,000, an ultimate investment of \$1,000,000 is planned. The new college buildings are to be the gift of Mrs. Mary A. Brophy. The construction will be of reinforced concrete and hollow tile with stucco exteriors, cast stone trim and clay tile roofing.

**LAGUNA BEACH, Cal.**—Until 3 p. m. Sept. 7, bids will be received by Laguna Beach school district to erect school at Laguna; will contain 12 rooms and auditorium; one-story, reinf. concrete construction. Bids will be taken separately on general contract, plumbing, electric wiring, heating and ventilating. Cost, \$100,000. Fay R. Spangler, Helbush Bldg., Santa Ana, architect.

**BANKS, STORES & OFFICES**

**Contract Awarded.** Cost, \$—  
**SALES BLDG.**  
**STOCKTON, San Joaquin Co., Cal.** El Dorado and Magnolia Sts.  
One-story brick sales store building.  
Owner—Edward Lowe Co., Stockton.  
Architect—None.  
Contractor—O. H. Chain, United Bank & Trust Bldg., Stockton.

**Structural Steel and Mill Work Contracts Awarded.** Cont. Price, \$70,208  
**ALTERATIONS**  
**SAN FRANCISCO.** Ferry Building.  
Extensive alterations to mezzanine floor of Ferry Building for offices.  
Owner—State of California.  
Engineer—Frank G. White, Ferry Bldg., San Francisco.  
Lessee—California Development Assn.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
**Structural Steel**—Moore Dry Dock Co., Balfour Bldg., San Francisco.  
**Mill Work**—Mullen Mfg. Co., 64 Rausch St., San Francisco.  
Plastering, painting, glass, sheet metal, marble, roofing bids, etc., are now being taken.

**Ornamental Wire and Iron Work**

**IRON FENCE and Gates**

**Tennis Court Enclosures  
Wire Screens and Guards**

**WEST COAST WIRE & IRON WORKS**

San Francisco, Calif.

861-863 Howard St.

Tel. Douglas 4397

CONTINUOUS OPERATION SINCE 1887



**Contractor Taking Sub-figures**  
**STORE BLDG.** Cost \$15,000  
 SAN FRANCISCO, 33 Kearny st.  
 Fitting up 2 floors for store bldg.  
 Owner—Weinstein Co., 1041 Market st.  
 Architect—Bernard J. Joseph, 74 New  
 Montgomery st.  
 Contractor—Black & Campbell, Call Bldg.

**LOS ANGELES, Cal.**—Los Angeles  
 Realty Board, Harry H. Culver, president,  
 621 S. Foyer st., plans purchase of site  
 and erection of a building to cost about  
 \$300,000. A campaign to finance the pro-  
 ject will be inaugurated shortly.

**Preparing Sketches.**  
**OFFICE BLDG.** Cost, \$20,000  
 LINCOLN, Placer Co., Cal.  
 Two-story hollow tile and brick office  
 building.  
 Owner—Gladding, McBean & Co., 660  
 Market St., San Francisco.  
 Architect—Dean & Dean, California State  
 Life Bldg., Sacramento.  
 Project is in a very preliminary state.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$16,000  
 SAN FRANCISCO, No. 620 Sutter St.  
 Alterations to building (remove partitions,  
 new stairway, rearrange plumbing,  
 painting, etc.)  
 Owner—Y. W. C. A., Premises.  
 Architect—Julia Morgan, Merchants' Ex-  
 change Bldg., San Francisco.  
 Contractor—D. B. Farquharson, 1760 Ellis  
 St., San Francisco.

**Contract Awarded**  
**ALTERATIONS** Cont. price \$12,065  
 SAN JOSE, Cal., 62 W. San Fernando.  
 Extensive alterations to store bldg.  
 Owner—San Jose Hardware Co., 62 W  
 San Fernando, San Jose.  
 Architect—Binder & Curtis, 35 W San  
 Carlos, San Jose.  
 Contractor—Megna & Newell, 49 W San  
 Fernando, San Jose.

**Sub-contracts Wanted**  
**ALTERATIONS** Cont. price \$70,208  
 SAN FRANCISCO, Ferry Bldg.  
 Extensive alterations to mazzanine floor  
 of Ferry Bldg.  
 Owner—State of California.  
 Engineer—Frank G. White, Ferry Bldg.,  
 S. F.  
 Lessee—California Development Assn.  
 Contractor—Barrett & Hilp, 918 Harri-  
 son st., S. F.  
**Finish Hardware**—Lee Hardware Co.,  
 Inc., 151 New Montgomery.  
**Plastering**—S. Greenback, 30 Plato st.  
 Plumbing, heating and sheet metal bids  
 wanted.

As previously reported: Marble award-  
 ed to Musto-Keenan, 535 No. Point;  
 glass to Fuller & Goepf, 32 Page st.;  
 structural steel to Moore Dry Dock Co.,  
 Balfour Bldg., S. F.; mill work to Mul-  
 len Mfg. Co., 64 Rausch st., S. F.

**Segregated Bids Being Taken.**  
**ADDITION** Cost, \$500,000  
 SAN FRANCISCO, NE Van Ness Ave.  
 and Jackson St.  
 Three-story addition to present three-  
 story Class A reinforced concrete  
 medical building (50 suites approx.)  
 (large solarium).  
 Owner—Withheld.  
 Architect—Clausen & Amendes, Hearst  
 Bldg., San Francisco.  
 Exclusive Agents—Allen & Co., 168 Sutter  
 St., San Francisco.

**BERKELEY, Alameda Co., Cal.**—Un-  
 til Sept. 2, 10 a. m. bids will be received  
 by regents of the University of California  
 to erect automobile garage and sales-  
 room for University of California at SW  
 corner of Addison and Oxford sts. W.  
 H. Ratcliff, architect, Chamber of Com-  
 merce Bldg., Berkeley. Will be 1-story  
 and basement, of reinf. concrete con-  
 struction. Est. cost \$75,000 approx. See  
 call for bids under official proposal sec-  
 tion in this issue.

**Sub-Contracts Awarded.**  
**OFFICE BLDG.** Cost, \$—  
 OAKLAND, Alameda Co., Cal. SW Cor.  
 Grand Ave. and Staten St.  
 One-story and mezzanine floor reinforced  
 concrete office building.  
 Owner—California State Automobile As-  
 sociation.  
 Architect—Reed & Corlett, Oakland Bank  
 of Savings Bldg., Oakland.  
 Contractor—P. J. Walker, Sharon Bldg.,  
 San Francisco.  
**Painting**—J. A. Turgeon, 2031 Broadway,  
 Oakland.

**Sheet Metal Work**—Forderer Cornice  
 Works, 269 Potrero Ave., S. F.  
**Glass**—Tyre Bros., 666 Townsend St.,  
 San Francisco.  
**Finish Wood Floors**—Royal Floor Co.,  
 1606 Kirkham St., Oakland.  
 As previously reported, excavating  
 awarded to Arris Knapp, 961 4th St.,  
 Oakland; reinforcing steel to Soule Co.,  
 Rialto Bldg., San Francisco; plumbing,  
 heating and ventilating to W. H. Picard,  
 Inc., 5656 College Ave., Oakland; mill and  
 lumber to Sunset Lumber Co., 1st and  
 Oak Sts., Oakland; ornamental and mis-  
 cellaneous iron to Monarch Iron Works,  
 262 7th St., San Francisco; electrical  
 work to B. R. Fritz Electric Co., 343  
 9th St., Oakland; vault to Herring Hall-  
 Marvin Safe Co., 214 California St., San  
 Francisco; steel sash to Truscon Steel  
 Co., 354 Hobart St., Oakland; roofing and  
 camproofing to A. K. Goodmundson,  
 45th Ave. and Clement St., Oakland;  
 marble and tile to Rigney Tile Co., 3012  
 Harrison St., Oakland.

**Sub-contracts Awarded**  
**SALES BLDG.** Cost \$—  
 STOCKTON, San Joaquin Co., Cal. El  
 Dorado and Magnolia sts.  
 One-story brick sales store building.  
 Owner—Edward Lowe Co., Stockton.  
 Architect—None.  
 Contractor—O. H. Chain, United Bank  
 & Trust Bldg., Stockton.  
**Concrete**—J. A. Silver, 1229 N El Dorado,  
 Stockton.  
**Brick work**—R. Williams.  
**Structural steel**—Builders' Iron Works,  
 1514 E Scott, Stockton.  
**Millwork**—Electric Planing Mill, Hazel-  
 ton and Monroe, Stockton.  
**Glass**—W. P. Fuller Co., 218 S Aurora st.,  
 Stockton.  
**Painting**—D. W. Burgess, 602 S Center  
 st., Stockton.  
**Roofing**—San Joaquin Lumber Co., Scotts  
 ave and Madison, Stockton.  
**Electric work**—Con J. Frake.  
**Plumbing, sheet metal**—Miller-Hays  
 Co., Grant & Weber sts., Stockton.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$11,000  
 SAN BRUNO, San Mateo Co., Cal.  
 One-story frame and stucco store build-  
 ing (4 stores).  
 Owner—Charles Kendrick, 1st National  
 Bank Bldg., San Francisco.  
 Architect—S. Heiman, 57 Post St., San  
 Francisco.  
 Contractor—Magnuson & Son, San Bruno

**ORANGE, Cal.**—Architects Morgan,  
 Walls & Clements, 1134 Van Nuys Bldg.,  
 L. A., preparing working plans for bank  
 bldg. for First National Bank; one-story  
 and part two-story; Italian Renaissance  
 style, reinf. concrete construction, 47x113  
 ft.

**Sub-contracts Awarded**  
**STUDIO BLDG.** Cost \$40,000  
 BURLINGAME, San Mateo Co., Cal.  
 Burlingame ave near El Camino  
 Real.  
 1½-story reinforced concrete and hol-  
 low tile studio building (7 studios).  
 Owner—Dr. Geo. Gillman, Flood Bldg.,  
 S. F.  
 Architect—Russell B. Coleman, 1132 Ca-  
 bridgeway Rd., Burlingame.  
 Contractor—Black & Campbell, 737 Call  
 Bldg., S. F.  
**Glass**—W. P. Fuller Co., 301 Mission st.  
**Reinforcing steel and steel windows**—  
 Truscon Steel Co., Sharon Bldg.

**Plastering Contract Awarded.**  
**BANK BLDG.** Cost, Approx. \$100,000  
 SAN FRANCISCO, SE Montgomery and  
 California Streets.  
 Two-story Class A bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell Sts., S. F.  
 Present ten-story building will be  
 wrecked.  
**Plastering**—J. F. Smith, 271 Minna St.,  
 San Francisco.  
 As previously reported, steel to Pacific  
 Rolling Mills Co., 1200 17th St., San  
 Francisco; granite to McGilvray Ray-  
 mond Granite Co., 634 Townsend St.,  
 San Francisco.  
 Wrecking bids are being taken.

## THEATRES

**Sub-bids Wanted—Lumber Contract**  
**Awarded**  
**THEATRE BLDG.** Cost \$100,000  
 SAN BRUNO, San Mateo Co., Cal., 75x  
 135 feet.  
 Four-story steel frame and reinforced  
 concrete theatre building.  
 Owner—Charles E. Peterson.  
 Architect—Norman Coulter, 46 Kearny  
 st., S. F.  
 Contractor—Charles S. Mabrey, Ochsner  
 Bldg., Sacramento.  
**Lumber**—San Bruno Lumber & Supply  
 Co., S San Mateo st., San Bruno.  
 Sub-bids are wanted on all other por-  
 tions of the work.





**SAN BERNARDINO, Cal.**—H. D. Frankfurt, Anderson Bldg., San Bernardino, is preparing preliminary plans for a theatre building to be erected on Mt. Vernon ave. for Glenn D. Brunk.

**Sheet Metal Contract Awarded**  
**THEATRE** Cost \$150,000  
**SAN FRANCISCO, S** Taraval 94 E 20th ave.  
Class A motion picture theatre (reinforced concrete).  
Owner—Johnson & Erlendson, care of architect.  
Architect—Clausen & Amandes, 1127 Hearst Bldg.

**Sheet metal**—Atlas Heating & Ventilating Co., 557 4th st.  
Roofing bids will be taken in one week. As previously reported: Concrete work awarded to Mission Concrete Co., 180 Jessie st.; electric work to Dowd-Seid Electric Co., 2369 Mission; plumbing to John Rehn, 1919 Mission; plastering to J. Johnson; Heating to Atlas Heating & Ventilating Co., 557 Fourth st.; painting, Olmstead & Jacobson.

**SANTA MARIA, Santa Barbara Co., Cal.**—Carl J. Weyl, 320 Guaranty Bldg., Hollywood, is taking bids for a 2-story, reinf. concrete and steel theatre, store and lodge building to be erected in Santa Maria, for the West Coast Theatres, Inc., Washington st. and Vermont ave., Los Angeles. Auditorium to seat 1200, 3 stores and lodge room; cost \$250,000.

**Completing Working Drawings.**  
**THEATRE** Cost, \$150,000  
**REDWOOD CITY** San Mateo Co., Cal.  
Broadway, opp. Courthouse.  
Class A theatre (seating capacity 1500).  
Owner—Hare, Brewer & Clark, Inc.  
Lessee—E. J. Arkust.  
Architect—Reid Bros., 105 Montgomery St., San Francisco.  
Construction will be started the first part of 1928.

**OROVILLE, Butte Co., Cal.**—John Campbell and Chas. Wick, local capitalists, have purchased the Gardella Estate property at Meyers and Montgomery sts., 76 by 262 feet and will immediately start rebuilding the new Gardella Theatre Bldg. which was recently destroyed by fire.

**Plans Being Prepared**  
**THEATRE** Approx. \$700,000  
**SACRAMENTO, Sacramento Co., Cal.**  
J st. between 11th and 12th.  
Class A theatre and store bldg. (seating capacity 2500) 4 stores.  
Owner—J. H. Stephens, 2531 H st., Sacramento and Johnson & Miles, Sacramento.  
Architect—G. Albert Lansburgh, 140 Montgomery st., S. F.

**FLAGSTAFF, Ariz.**—L. A. Smith, 1584 W. Washington st., has prepared preliminary plans for a theatre building to be erected for Mary Costigan. The cost is estimated at \$100,000.

WHARVES AND DOCKS

**SAN FRANCISCO**—Until Aug. 31, 2 p. m., bids will be rec. by State Harbor Commission Ferry Bldg., for new roof covering on Pier No. 48, involv. approx. \$1,600 sq. ft. Cert. check 5 per cent payable to J. L. Phelps, secty., red. with bid. Plans obtainable from Frank G. White, chief eng. for commission. (7512) 1st report July 7; 4th Aug. 17, 1927.

**SAN FRANCISCO**—The following bids were received by J. L. Phelps, secty. State Harbor Commission, Ferry Bldg., to reconstr. the frame building for Ferry Slip A. Cost approx. \$30,000:  
Acme Const. Co., 3685 Cabrillo.....\$23,737  
M. B. McGowan ..... 25,987  
Solvoek & Spivock ..... 27,480  
Veet & Davidson ..... 29,800  
Elliott & Grant ..... 33,479  
B. M. McIntyre ..... 37,400  
Contract will probably be awarded August 24.

**OAKLAND, Ala. Co., Cal.**—Until Aug. 29, 5:30 p. m. bids will be received by G. B. Hegardt, secty. city port commission, 424 Oakland Bank Bldg., for electric wiring and sprinkler system, for the Fourteenth street wharf shed.

**OAKLAND, Cal.**—As previously reported, bids will be received by G. B. Hegardt, secty., board of port commissioners, 424 Oakland Bank Bldg., until Aug. 29, 5:30 p. m., for electric wiring for light and power in 14th street wharf shed. Cert. check 10 per cent req. with bid. Plans obtainable from secty., on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—The Acme Construction Co., 3685 Cabrillo St., submitted low bid at \$23,737 and was awarded the contract by J. L. Phelps, Secretary, State Harbor Commission, Ferry Bldg., to reconstr. the frame building for Ferry Slip A.

**SAN FRANCISCO**—Frank G. White, chief engineer, State Harbor Commission, Ferry Bldg., is preparing plans for a ferry slip at the foot of Webster st., west of Fort Mason, for the use of Northwestern Pacific Railroad.

MISCELLANEOUS BUILDING CONSTRUCTION

**Sub-bids wanted**  
**TRAINING HOME** Cost \$300,000  
**SAN FRANCISCO, N** Silver ave. near Yale st.  
Four-story reinf. concrete and brick training home.  
Owner—The Salvation Army, 36 McAlister st.  
Architect—R. F. Inwood, 32 Atlantic ave., Long Beach.  
Contractor—Geo. T. Gaynor, 36 McAlister st., S. F.

**Sub-bids Wanted** August 19, 1927  
**BAKERY** Cost \$25,000  
**SAN FRANCISCO, S** 17th st. E Valencia.  
One-story brick bakery building.  
Owner and Builder—Samuel Schell, 741 Natoma st.  
Architect—None.  
Sub-bids will be taken Aug. 22.

**To be Done by Day's Work**  
**ALTERATIONS** Cost \$10,000  
**SAN FRANCISCO, N** Beach W Mason sts.  
Replace portion of present reinforced concrete roof over boiler room with steel structure.  
Owner—Great Western Power Co. of Cal., 530 Bush st.  
Architect—Eng. Dept. of owner.  
Building permit applied for.

**Contract Awarded**  
**SPRINKLER SYSTEM** Cost \$90,000  
**SAN FRANCISCO, SW** Berry and 7th st.  
Install sprinkler system.  
Owner—San Francisco Milling Co., 7th and Berry St., S. F.  
Architect—None.  
Contractor—F. R. Cruickshank & Co. of the Pacific, 625 Market st., S. F.

**MONTEREY, Monterey Co., Cal.**—City defeats proposal to issue bonds of \$30,000 to finance improvement of Konklyn school baseball park.

**BEVERLY HILLS, Cal.**—Until 7:30 p. m., Sept. 20, bids will be received by city for construction of an aeration plant. Plans prepared by Salisbury, Bradshaw & Taylor, Petroleum Securities Bldg., L. A. R. L. Derby has charge of sanitary design, and W. M. Thomas, structural design. Construction will be divided into two contracts, viz—A, general construction, and B, equipment, etc. The complete plans will comprise aeration softening, and filtration plants, requiring two tanks, each 96x130 ft. and 12 ft. deep, one Dorr Clarifier 60x60 ft., five filter beds of 360 sq. ft. area each, 94 aeration nozzles, a head house, 40x70 ft., 4 sto., containing 2 laboratories, chemical storage rooms. The filter beds, aeration nozzles, and the head house will be under cover. The building will be 200x280 ft., with a central tower, 100 ft. high; the construction will be of reinforced concrete, Spanish style, stucco exterior, clay tile roofing. The cost is estimated at \$200,000.

**Construction Started**  
**ADDITIONS** Cost \$—  
**BERKELEY, Ala. Co., Shattuck** ave.  
Alterations and additions to store bldg. (new store fronts, etc.)  
Owner—Henks Department Store.  
Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.

BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:  
D2561—Brushes. Portland, Ore. Firm believes a potential market exists in that territory for brushes of all kinds and wishes to be put in touch with firms importing or manufacturing this product. Also wishes names of exporting firms.

D-2563—Fans for Automobiles, etc. New York, N. Y. Manufacturer of disc pressure fans for exhaust and ventilation, which have been quite successful, is looking for a larger distribution throughout the United States, and wants to deal with established concerns who are willing to meet certain initial expenses.

D-2564—Representation in the Southern States. Charlotte, N. C. Business woman with twelve years' experience in organization work and salesmanship wants to make a connection as office manager or representative. Can furnish good references and invest small amount of capital.

D-2567—Gould Detroit Axles. San Francisco, Cal. Two hundred fifty axles which work on the same principle as the Ruckstell axle, are in a warehouse in San Francisco. They will fit Fords up to and including the 1925 model. Suitable for export to Australia, the Orient, or elsewhere.

12057—Aviation Electrical Equipment. Puteaux, France. Starters, ignition, lighting and heating systems for heavy passenger, speed mail, sport and all army types of planes. Manufacturer seeks connection with reliable firm specializing in modern equipment with view to agency for western states or entire United States. Complete data and blue prints in San Francisco.

12058—Sidewalk Lights, Glass, Tiles, Bricks, Slabs, Knobs for Roofs, etc. Paris, France. For concrete, steel or cast iron setting or intersetting with ceramic tiles or others. All colors. Representative is sought for western states. Catalogs and data in San Francisco.

12059—Pasteur Filters. Paris, France. The manufacturers of the French "Pasteur" Filters, recognized as unequaled for laboratory, hospital, school, home, hotel and industrial uses, seek agent for western states. Sample, catalogs and prices in San Francisco.

12060—Clay Roofing Tiles, Hollow Brick, etc. Generac, France. Manufacturers seek representative for Pacific Coast on commission or outright sale basis. Will manufacture any type of tile to suit requirements. All data in San Francisco.

12068—Of Interest to Dealers in Machinery and Specialties. San Francisco, Cal. An engineer who has been on the staff of a large American firm in Japan for many years has returned to San Francisco and has opened an office devoted to the export of machinery and machinery specialties, and will assist manufacturers interested in introducing or increasing sale of their products in the Orient.

12072—Chinese Carpets and Rugs. Chofoo, North China. Firm with large shipment of rugs from Tientsin to get in touch with buyers in the United States.

12073—Oriental Representation. Experienced Oriental representative now connected with manufacturer of flour and cereals is planning to leave for Manila shortly and desires connections in other lines of import and export that do not compete. Agency would have to cover part of expense. Local references.

12076—Representation in Costa Rica. San Francisco, Cal.—Experienced manufacturers' agent with first-class references desires to get in touch with firms doing an export and import business, who wish to be represented in Costa Rica.



# Engineering News Section

## BRIDGES

**MARTINEZ**, Contra Costa Co., Cal.—Until Sept. 6, bids will be rec. by county to const. conc. bridge on Pacheco-Concord highway. Will be known as Hayden bridge, 132 ft. long. Plans obtainable from County Surveyor R. R. Arnold.

**HANFORD**, Kings Co., Cal.—Until Aug. 31, 11 A. M., bids will be rec. by E. F. Pickerill, county clerk, to const. 360 ft. timber bridge over Kings river on Rd. No. 566; creosoted piling and treated timber. Cert. check 10% payable to Chairman of Bd. of Supervisors req. Plans obtainable from Roy May, county surveyor, on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**LOS ANGELES**, Cal.—Until 10 A. M., Sept. 6, bids will be rec. by Board of Public Works to const. bridge over Los Angeles River at Sepulveda Blvd. Merrill Butler, chief bridge engineer. Copies of the plans obtainable at office of city engineer, 242 S. Broadway.

**SAN GABRIEL**, Cal.—Until 7:30 P. M., Aug. 30, bids will be rec. by city to const. reinf. conc. girder bridge over Rubio Wash, on Hermosa Drive, involv. 441 cu. yds. A concr., 138 cu. yds. B, and 6 cu. yds. C concr., 28,100 lbs. steel reinf., 12,240 sq. ft. forms, 878 cu. yds. excav. Plans on file at the office of the city clerk, Ira H. Stouffer. Cert. check, 10%.

**BURBANK**, Cal.—Pacific Electric Ry. plans to const. one-span bridge 70 ft. in length over the Tujunga Wash at Vine-land Ave. The span is to replace a trestle which interferes with flood control work.

**FULLERTON**, Cal.—Sept. 27 set as date for election on proposed bond issue for three concrete bridges. Each bridge will cost about \$12,000.

**GLENN COUNTY**, Cal.—Until Sept. 19, 2 P. M., bids will be rec. by State Highway Comm. to const. reinf. conc. girder bridge over Wilson Creek, 2 mi. north of Willows, consisting of one 30 ft. span and two 14 ft. spans. See call for bids under official proposal section in this issue.

**WASHINGTON**, D. C.—Until Sept. 8, 10:30 A. M., under Circular No. 1825, bids will be rec. by Purchasing Officer, Panama Canal, to fur. steel for bridge across Miraflores Spillway Channel. Bridge shall be composed of 4 equal spans of 70 feet from center to center of bearings of girders. Steel plate girders resting on masonry piers shall support steel cross-ties. The single track, 5-foot gauge, will be fastened to the cross-ties. The cross-ties shall extend over each side of girders so as to form the support for a concrete singletrack highway. Further information obtainable from Assistant Purchasing Agent at Fort Mason, San Francisco.

**MODESTO**, Stanislaus Co., Cal.—County supervisors provide \$20,000 in budget to finance part cost of steel and conc. Burneyville bridge over Stanislaus river connecting Riverbank and San Joaquin county. J. H. Hoskins, county surveyor.

**RED BLUFF**, Tehama Co., Cal.—Until Sept. 12, 10 A. M., bids will be rec. by H. M. Koplin, county clerk, to const. reinf. conc. girder bridge 147 ft. long over Dry Creek on Corning and Kulewood Rd. in Rd. Dist. No. 4; also for a conc. bent bridge 115 ft. long over Oak Creek in Rd. Dist. No. 2. Cert. check 10% payable to Chairman of Bd. of Sups. req. with bid. W. F. Luning, county surveyor. See call for bids under official proposal section in this issue.

**LOS ANGELES**, Cal.—North Pacific Construction Co., Detwiler Bldg., sub. low bid to Bd. Pub. Wks. at \$613,478 to const. First St. viaduct across the Los Angeles river and the tracks of the Santa Fe Railway Co. and Union Pacific Railway Co.

**SANTA ROSA**, Sonoma Co., Cal.—Until Sept. 13, 12 noon, bids will be rec. by W. S. Coulter, county clerk, to const. 90 ft. timber bridge over Salmon Creek at Bodega, in 5th Sup. Dist. Est. cost, \$1500. Plans obtainable from E. A. Peugh, county surveyor.

**VENTURA**, Cal.—Until 11 A. M., Sept. 6, bids will be rec. by county to const. 60-ft. reinf. conc. bridge with earth fill approaches, excavation of creek channel, and const. of a concrete apron under two 45-ft. steel bridges, involv. 300 cu. yds. "A" concr. in bridge, 35,000 lbs. reinf. steel, 2680 yds. excav. of creek channel, 6533 cu. yds. earth fill approaches, 700 ft. guard rail, 50 cu. yds. class "B" concr. under two bridges. Plans obtainable from county surveyor. Chas. W. Petit. Cert. check, 10%. L. E. Hallawell, county clerk.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**LOS ANGELES**, Cal.—Bids for removal of Dead Man's Island will be asked for early next week by Maj. P. C. Gross, U. S. dist. eng. Work will include filling of 61.88 acres at south end of Terminal Island. Earth taken from island will be used in the fill to reclaim sufficient territory to provide suitable sites for Government quarantine, immigration stations and a marine hospital. More than 2,000,000 yards of earth are to be removed under contract. Included in the job will be the building of a breakwater extending 1500 feet farther into the outer harbor than does the island at the present. Behind the breakwater the fill will be made embracing an area 2800 ft. long by 2600 ft. in width. Removal of the island will widen the entrance to the main channel 450 ft., easterly, conforming to the 1000 ft. width to the turning basin. The area to be removed is a trifle more than an acre in extent, maps of the project show. It is estimated that more than two years' time will be required in which to complete the work of filling and of removing the island.

**MONTEREY**, Monterey Co., Cal.—City defeats proposal to issue bonds of \$175,000 to finance purchase of waterfront property.

**LOS ANGELES**, Cal.—Until Sept. 21, 11 A. M., bids will rec. by U. S. Engi-

neer Office, Central Bldg., for dredging in Los Angeles Harbor. Spec. obtainable from above office.

## IRRIGATION PROJECTS

**OAKDALE**, Stanislaus Co., Cal.—Oakdale Irrigation District plans to expend \$16,000 for canal enlargements. R. E. Hartley is Supt. of Construction for the district.

**VENTURA**, Cal.—Until 11 A. M., Sept. 6, bids will be rec. by county to const. one 16x16x60' timber flume with concrete headwall on Las Posas Wash, involv. 62 cu. yds. class A concr., 1500 lbs. reinf. steel, 650 bolts and rods, 14,500 ft. B. M., 30 squares roofing paper. Plans may be obtained from the office of the county surveyor, Chas. W. Petit. Cert. check, 5%. L. E. Hallawell, clerk of the board. Advertisement No. 489.

## LIGHTING SYSTEMS

**CULVER CITY**, Cal.—Newbery Electric Corp., 726 S. Oliver St., Los Angeles, awarded cont. by city at \$24,425 for ornamental lights in Wagner St., Barmen Ave., Franklin Ave. and other streets.

**COMPTON**, Cal.—Bids will be called for in about two weeks to const. lighting system in Long Beach Blvd. from north city boundary to south city boundary, involv. 149 Marbelite type No. 2600 standards, with Westinghouse glassware and Bi-Lux tretractors and approximately 20,000 ft. of conduit. Protests were overruled Aug. 16 and the work ordered. Glen Rood is city engineer and in charge of this work.

**BERKELEY**, Alameda Co., Cal.—City will start proceedings shortly to install ornamental street lighting system in Solano Ave.

**LOS ANGELES**, Cal.—D. S. McEwan, 3018 Lincoln Blvd., Ocean Park, awarded cont. by Bd. Pub. Wks. at \$24,192 for ornamental lights in Broadway, bet. Manchester Ave. and 93rd St.

## MACHINERY AND EQUIPMENT

**BAKERSFIELD**, Kern Co., Cal.—Until Aug. 30, 5 P. M., bids will be rec. by A. B. Tleck, Route 1, Box 130, to fur. 1½-ton International chassis or equal and one Johnson body for transportation of school pupils. Further information obtainable from clerk.

**RIVERSIDE**, Cal.—Until 10 A. M., Sept. 6, bids will be rec. by W. L. Carlson, county purchasing agent, for one truck gasoline motor driven 2-ton chassis, 4-cyl. engine, closed cab; also one 2½ or 8-ton gasoline motor driven truck, 4-cyl. engine, 3½-yd. dump body, etc. Allowance on present trucks to be started.

**QUINCY**, Plumas Co., Cal.—F. B. Young, county clerk, on Sept. 6, 10 A. M., will sell two Cletrac tractors, now located in Goodwin Road District and may be seen on application to L. B. O'Rourke, Blaisden, Calif. Further information obtainable from clerk.

**TUCSON**, Ariz.—Until 4 P. M., Sept. 6, bids will be rec. by city for two trucks of from 2 to 2½-ton capacity, with rubbish dump bodies of not less than 4 cu. yds., also six trucks, of 1 to 1½-ton capacity with dump bodies of not less than 3 cu. yds. capacity. L. O. Cowan, city clerk.

Carbide Flare Lights  
OxyAcetylene Equipment  
Goggles—Respirators  
First Aid Supplies

Carried in stock

**E. D. BULLARD**

565 HOWARD STREET

San Francisco, Calif.

Douglas 6820



BAKERSFIELD, Kern Co., Cal.—Stuart F. Smith, San Francisco, at \$7200 awarded cont. by city to fur. motor driven street sweeper.

SALINAS, Monterey Co., Cal.—Fiscal year budget adopted by city council provide \$9000 for purchase of street equipment including a roller and power street sweeper. Howard F. Cozzens, city eng. M. R. Keefe, city clerk.

RAILROADS

SAN FRANCISCO—Report recommending a \$4,600,000 bond issue to finance Municipal Railway extensions will be submitted at the Nov. 4 general election. A similar proposal was defeated at the last election.

SAN FRANCISCO—Until Aug. 31, 3 p. m., bids will be rec. by Board of Public Works to supply iron castings for Municipal railway system; est. cost \$2000. Specifications obtainable from Bureau of Engineering, 3rd floor, City Hall.

FIRE EQUIPMENT

MONTEREY, Monterey Co., Cal.—City defeats proposal to issue bonds of \$15,000 to finance purchase of combination pumper and hook and ladder truck for fire department.

MISCELLANEOUS SUPPLIES

BERKELEY, Alameda Co., Cal.—Until Sept. 6, 8 P. M., bids will be received by Clara F. Andrews, Secty., Board of Education, to furnish six key driven calculators. Specifications obtainable from Secty., 2133 Allston Way, Berkeley.

RESERVOIRS AND DAMS

LOS ANGELES, Cal.—Plans for high dam at San Gabriel Dam Site are practically ready for submission to the consulting board of engineers members of which are D. C. Henry of Seattle, J. R. Lippincott of Los Angeles, and J. W. Reagan. The high dam is to be 425 ft. high, 2200 ft. in length, and 421 ft. thick at the base and 30 ft. at the top. E. C. Eaton, 202 N. Broadway, is chief engineer of the county flood control district, and will have general supervision of the letting of contracts and construction of the project.

SANTA ANA, Cal.—Paul Bailey, former state engineer, has been appointed to the office of county flood control engineer to superintend the construction of the Prado dam and other work included in the Orange county flood control district program for which a \$6,000,000 bond issue is planned. The proposed dam is to be an earthen dam and will be built on the Santa Ana River at Prado, a few miles east of Ontario. Bailey has been recently engaged in a survey of the watersheds of San Bernardino, Orange and Riverside counties.

LOS ANGELES, Cal.—Monolith Portland Cement Co., 1306 Bartlett Bldg., Los Angeles, sub. low bid to county at \$2.07 bbl. or 38,000 bbls. Portland cement in sacks, f. o. b. cars at mill. This firm submitted a bid of \$2.58 bbl. for same f. o. b. cars, San Dimas, the same price as offered by other bidders.

SANTA BARBARA, Cal.—City council has voted to call election to vote \$350,000 bond issue to rebuild Sheffield Reservoir.

SEWAGE DISPOSAL PLANTS

BEVERLY HILLS, Cal.—Until 7:30 P. M., Sept. 20, bids will be rec. by city to const. aeration plant. Plans prepared by Salisbury, Bradshaw & Taylor, Petroleum Securities Bldg., Los Angeles, will be ready for bidders about Aug. 24. R. L. Derby has charge of sanitary design, and W. M. Thomas, structural design. Construction will be divided into two contracts, viz—A, general construction, and B, equipment, etc. The complete plant will comprise aeration, softening, and filtration plants, requiring two tanks, each 96x130 ft. and 12 ft. deep, one Dorr Clarifier, 60x60 ft., five filter beds of 360 sq. ft. area each, and 94 aeration nozzles, a head house, 40x70 ft., 4 sto. containing 2 lavatories, chemical storage rooms, etc. The filter beds, aeration nozzles, and the head house will be under cover.

SANTA ANA, Cal.—Until 7:30 P. M., Sept. 19, bids will be rec. by city to const. sewage screening building and erection of screening equipment. Bids, same date, to fur. f. o. b., Nago, Calif., sewage pumping equipment in accordance with specifications on file at office of the engineers, Burns-McDonnell-Smith Engineering Co., 422 Western Pacific Bldg. Plans obtainable from engineers. Cert. check 10%. E. L. Vegely, city clerk.

WATER WORKS

MARTINEZ, Contra Costa Co., Cal.—Until Sept. 6, bids will be rec. by county to install water system at Brentwood for Contra Costa Water Works District No. 1. Previous bids rejected as being too high. Plans obtainable from County Surveyor R. R. Arnold.

BURLINGAME, San Mateo Co., Cal.—American Cast Iron Pipe Co., at \$29,759, sub. low bid to city to fur. and del. pipe and fittings for extensions to water system. Other bids: Grinnell & Co., \$29,973; U. S. C. I. Pipe Co., \$31,079; Nicoll & Co., \$31,811.

SAN LUIS OBISPO, Cal.—Claude Fisher Co., Chapman Bldg., Los Angeles, awarded cont. by county at \$32,000 to const. wrought iron water mains with fittings, valves, etc., in Shandon, San Miguel county road. A. & I. No. 6. C. C. Kennedy is eng. for district. Other bids: J. W. Davies, \$32,915; Geo. C. DeGolyer, \$36,335. Work involv. 150 ft. 6-in. wrought steel water main, 4800 ft. 4-in. wrought steel water main, 14,200 ft. 3-in. wrought steel water main, 4000 ft. 2-in. wrought steel water main, all above with

flange connections; 2 6-in. gate valves, 9 4-in. gate valves, 7 3-in. gate valves, 7 2-in. gate valves, 4 hydrants.

HUNTINGTON PARK, Cal.—Pacific Pump Works, 350 Bickett st., awarded cont. by city at \$2700 to fur. and install deep well turbine pump and motor.

SOUTH GATE, Cal.—Pacific Pump Works, 350 Bickett Street, Huntington Park, sub. low bid to city at \$2656 to fur. and install deep well pump, motor and appurtenances for city water department.

DELANO, Kern Co., Cal.—The following bids received by Francis J. Connolly, clerk, Jasmine school district, to install pumping plant at school grounds, involv. one automatic electric deep well pressure system complete; water lift 220 ft., capacity of 400 to 600 gals. per hr., operating pressure 20 to 40 lbs., pressure tank to be not less than 200 gals.; all switchboards and wiring with pump: Geo. F. Sinieral, Pixley, \$584.30; Fred Gunther Co., Bakersfield, \$805, \$840 and \$1036; Villemin Job & Cheney, Porterville, \$693.28 and \$1057.48. All bids taken under advisement.

ALHAMBRA, Cal.—National Cast Iron Pipe Co., 903 Hellman Bank Bldg., Los Angeles, awarded cont. by city for c. i. pipe for water mains in Granada Park section as follows: \$4608.97 for 2300 ft. 14-in. and 2400 ft. 4-in. at \$1096.32; fittings, \$169.03.

EL SEGUNDO, Cal.—Until 7:15 p. m., Sept. 16, bids will be rec. for water pipe and fittings as follows: 3100 ft. 2-in. galv. Stand. screw pipe; 19,500 ft. 4-in. B. & S. cast iron pipe; 1000 ft. 6-in. B. & S. iron pipe; 2700 ft. 10-in. B. & S. cast iron pipe; 28 4x4x4 inch cast iron tees, all bell ends; 2 6x6x6 inch cast iron tees, all bell ends; 1 4-in. cast iron cross, all bell ends; 2 6-in. cast iron cross, all bell ends; 3 6x4 in. cast iron cross, all bell ends; 1 10-in. cast iron cross, all bell ends; 5 10x4 in. cast iron cross, all bell ends; 4 4-in. cast iron plugs, tapped 2-in. standard screw; 1 6x4 in. cast iron reducer; All A. W. W. A. standard. All del. f. o. b. trenchside, El Segundo, Cal. Cert. check or bond 10 per cent. Victor D. McCarthy, city clerk. R. T. Hitchins, city eng.

MANHATTAN BEACH, Cal.—Until 8 P. M., Sept. 15, bids will be rec. by city to fur. f. o. b. Municipal Water Station, the following pipe and equipment: 2600 ft. of Four Inch Cast Iron Water Pipe, Class B-A-W. W. A. Specifications, 150 pounds working pressure; 6 4-in. cast iron hub end tees; 4 4-in. hub end gate valves—Crane or equal—150 lbs. working pressure; 2000 lbs. pig lead; 1500 ft. of 2-in. galvanized pipe; 2 4-in. fire hydrants—Greenberg or equal—with two 2 1/2-in. openings and 3-ft. bury piece. Immediate delivery of all of the above pipe and equipment will be required. Certified check or bond, 10%. Llewellyn Price, city clerk.

ORLAND, Glenn Co., Cal.—Until Sept. 30, bids will be rec. by U. S. Bureau of Reclamation, Denver, Colo., to fur. and del. two 3 1/2 by 3 1/2 ft. high pressure emergency gated and 2 50-in. riveted plate steel outlet pipes for Stony Gorge dam, Orland project, Cal. Further information obtainable from above office from resident engineer at project, Orland, Cal.

LOS ANGELES, Cal.—Until 3 P. M., Sept. 30, bids will be rec. by water and power commission for steel pipe and rivets under P-418. James P. Vroman, secretary.

LOS ANGELES, Cal.—Crane Co., 321 E. 3rd St., was awarded cont. by water and power commission for \$25,000 ft. 1/2-in. wrought steel pipe at \$7.07 per 100 ft., 75,000 ft. 3/4-in. at \$7.745, 100,000 ft. 1-in. at \$10.90, 4000 ft. 2-in. at \$19.24; 2% discount.

SOUTH GATE, Cal.—Until 5:30 P. M., Sept. 6, new bids will be rec. by city to fur. and install deep-well pump, electric motor, and appurtenances. H. C. Peiffer, Cert. check, 10%. All previous bids rejected.

# Contractors Machine Works

SPECIALISTS ON REPAIRING AND REBUILDING OF

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LOS ANGELES, Cal.—Bids rec. by water and power commission for (1) 25,000 ft. ½-in., (2) 75,000 ft. ¾-in., (3) 100,000 ft. 1-in., and (4) 4000 ft. 2-in. wrought iron steel pipe, Adv. No. W-817, are:

Republic Supply Co.—(1) \$7.07 per 100 ft., (2) \$8.37, (3) \$11.48, (4) \$19.24.  
Pacific Pipe & Supply Co.—(1) \$6.93, (2) \$7.83, (3) \$10.99, (4) \$18.90.  
Mell O. Holdeman Corp.—(1) \$7.08, (2) \$8.06, (3) \$11.14, (4) \$19.30.  
West Coast Supply Co.—(1) \$7.07, (2) \$7.99, (3) \$11.09, (4) \$19.22.  
N. O. Nelson Mfg. Co.—(1) \$7.07, (2) \$7.91, (3) \$11.1, (4) \$19.24.  
Crane Co.—(1) \$7.07, (2) \$7.75, (3) \$10.90, (4) \$19.24.  
Thomas Haverly Co.—(1) \$7.07, (2) \$7.99, (3) \$11.10, (4) \$19.30.  
Associated Supply Co.—(1) \$7.07, (2) \$7.90, (3) \$11.05, (4) \$19.24.  
Grinnell Co.—(1) \$7.07, (2) \$7.84, (3) \$11.1, (4) \$19.24.

SACRAMENTO, Cal.—Sept. 27 is date set in Sacramento Municipal Utility District to vote bonds of \$11,600,000 to finance development of Silver Creek water supply. Albert Givan is chief engineer for the district.

## PLAYGROUNDS AND PARKS

MONTEREY, Monterey Co., Cal.—City defeats proposal to issue bonds of \$30,000 to finance imp. of Konklin School baseball park.

## SEWERS AND STREET WORK

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., awarded cont. by Bd. Pub. Wks. at \$103,695 to imp. Marrett Rd. and other streets in Barrett Road and Almont St. Imp. District, involv. grading at \$25,000 lump sum, concr. paving at 19c sq. ft.; storm drain at \$1500 complete, san. sewer at \$20,000; house sewers at \$1.25 ft., etc.

WATSONVILLE, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, awarded conts. by city to imp. Stanford, High and Lincoln sts., involv. grade, 3½c sq. ft.; conc. gutters, 25c sq. ft.; conc. curb, 60c lin. ft.; macadamize 15½c sq. ft.; asphalt 2½c sq. ft.

MARTINEZ, Contra Costa Co., Cal.—Until Sept. 6, bids will be rec. by county to pave 3500 ft. of East Third St. with conc. Spec. obtainable from County Surveyor R. R. Arnold.

SAN ANDREAS, Calaveras Co., Cal.—Trustees of Calaveras Union High School District reject bids to grade and const. rdwy. to site of new high school. Plans will probably be revised and new bids asked.

SANTA MARIA, Cal.—Cornwall Construction Co., 227 Equestrian St., Santa Barbara, awarded cont. by city at \$16,688 to imp. Fesler and other streets, abutting 36 blocks, involv. curb, walks, finishing of roadway, etc.

VISALIA, Tulare Co., Cal.—County Surveyor L. A. Moye preparing plans for proposed highway from Camp Nelson to point 8 miles east. Construction will not be started until next year.

UKIAH, Mendocino Co., Cal.—Until Sept. 13 2 p. m., bids will be rec. by W. H. Prather, county clerk, to const. Section 1 of William Creek highway in Sup. Dist. 3, involv. 7000 cu. yds. unclassified excavation; 300 cu. yds. overhaul over 300 ft., install corr. iron culverts, to be furnished by county f. o. b. Dos Rios. Cert. check 10 per cent req. with bid. Spec. on file in office of clerk.

ORMSBY AND DOUGLAS COUNTIES, Nevada—Nevada Rock & Sand Co., Reno, at \$73,718.93 sub. low bid to State Highway Commission to const. 8.5 mi. highway in Ormsby and Douglas counties, bet. Carson City city limits and Cradlebaugh bridge. Other bids: Fred Coolidge, Reno, \$87,100.93; Dodge Bros., Fallon, \$87,314.36; Isbell Construction Co., Fresno, \$87,618.23; Tieslaus Bros., Berkeley, \$96,790.23; A. D. Drumm Jr., Fallon, \$102,013.66; engineer's estimate, \$92,430.27.

BOISE, Idaho—General Construction Co. sub. low bid to bureau of reclamation at \$294,592 to const. railroad line in Owyhee project, Oregon-Idaho, 20 miles, on Homedale branch of the Oregon Short Line Ry.; 360,000 cu. yds. earthwork, 10,000 cu. yds. rip-rap and rock paving, 340,500 ft. B. M. timber construction, 12,000 lin. ft. piling, 70 cu. yds. concr., 23,000 cu. yds. ballast. Ruberg, McHugh & Cowley were low at \$179,350 for constructing a highway in connection with the same project, involv. 240,000 cu. yds. earthwork, 6000 cu. yds. rip-rap and rock paving, 90 cu. yds. concr., 2650 lin. ft. corr. metal pipe.

MARYSVILLE, Yuba Co., Cal.—Until Sept. 7, 10 A. M., bids will be rec. by W. M. Strief, county clerk, to raise and widen the Grade across Plumas Lake on Feather River Blvd., and raise floor system of 60 ft. bridge 3 ft., the fill of earth being required involv. 6463.54 cu. yds. Certf. check 10% payable to clerk req. with bid. Spec. obtainable from clerk on deposit of \$3, returnable.

SACRAMENTO, Cal.—A. Teichert & Son, 1846 37th St., Sacramento, at approx. \$21,000 awarded cont. by county const. 3.03 mi. of county highway connecting Winters and Madison.

FULLERTON, Cal.—Steele Finley, 204 E. 4th St., Santa Ana, awarded cont. by city at \$39,600 to pave in West Malvern, North Beverly, Buena Vista, Rose Dr. and other streets. C. M. Thorpe, city engineer. F. C. Hezmalhalch, city clerk. Approximate quantities are: 99,273 sq. ft. 5-in. asph. concr. paving, 112,003 sq. ft. 4½-in. asph. concr. paving, 5467 ft. curb, six concr. spillways, remove 42 ft. curb, 52.5 sq. ft. walk. Griffith Co. bid \$40,028.67.

ANTIOCH, Contra Costa Co., Cal.—City declares inten. (47-A) to imp. portions of 3rd, 8th, 10th Sts., etc., involv. grade; hyd. conc. pave; hyd. conc. curbs; corr. iron culverts; san. sewers and appurtenances; 1911 Act. Bond Act 1915. Protests Sept. 12. J. E. McElheney, city clerk.

CARSON CITY, Nevada—Western Pipe & Steel Co., 444 Market St., San Francisco, at \$1,245.18 awarded cont. by State Highway Comm. to fur. f. o. b. Carson City, 526 lin. ft. 18-in., 310 lin. ft. 24-in. and 82 lin. ft. 30-in. dia. corr. metal pipe culverts. Calif. Corrugated Iron Culvert Co., only other bidder at \$1,431.90.

REDWOOD CITY, San Mateo Co., Cal.—City declares inten. (J-14) to imp. portions of Redwood Ave., Oak Ave., Ramona Ave., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit surface pave on a 3-in. broken stone base; comb. conc. curb and gutter. 1911 Act, Bond Act 1915. Protests Sept. 6. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

COMPTON, Cal.—City Eng. Glen Road reports city council has adopted resolution of intention No. 810 to imp. Tract No. 9910, lying along Long Beach Blvd. south of Olive St., involv. 153,700 sq. ft. grading, 118x100 sq. ft. concr. paving, 21,765 sq. ft. 5-in. decomposed granite, 7085 ft. curb, 36,738 sq. ft. walk, 4200 ft. 8-in. vit. sewer, 690 ft. 6-in. house sewers, 19 manholes. Protests, Sept. 6.

SANTA BARBARA, Cal.—Immediate construction of the Maricopa-Carpinteria highway may be started if Ventura can budget \$60,000 toward the work. The state has set aside \$50,000, Kern county \$50,000, Santa Barbara \$25,000, and with Ventura's share work can start without a decision in the pending case regarding the validity of the bonds.

NAPA, Napa Co., Cal.—Ray E. Errington, Napa, at \$6375 awarded cont. by county to const. conc. roadway at intersection of county roads with East 1st st. and East 3rd st. at Napa city limits. County will furnish cement.

SANTA BARBARA, Cal.—City plans to imp. Valerio St., bet. San Andreas St. and Hillside Road, and portions of other streets, involv. 1½-in. Durite paving on 3½-in. asph. concr. base, combined curb and gutter, concr. driveway, cross-gutters, curb, lamp hole, manhole, 6-in. vit. sewers, etc.; 1911 Act. S. B. Taggart, city clerk.

MERCED, Merced Co., Cal.—United Concrete Pipe & Construction Co., Chamber of Commerce Bldg., Los Angeles, awarded cont. by county at \$54,750 to imp. Merced-Snellings-Merced Falls Road Section Four, involv. three miles of cement concrete pavement and const. of one conc. bridge and widening of a second conc. bridge within same area. Other bids: C. W. Wood, \$57,850; Allied Contractors, Inc., \$57,000; Kaiser Paving Co., \$61,976. W. E. Bedesen, county surveyor.

SALINAS, Monterey Co., Cal.—City petitioned to pave with 5-in. hyd. conc. Park street from Capitol to Villa Sts. Howard F. Cozzens, city eng., instructed to prepare plans.

MONTEREY, Monterey Co., Cal.—City defeats proposal to issue bonds of \$25,000 to finance const. of storm water sewer in lower section of city.

LOS ANGELES, Cal.—Myles McGuire, 4166½ S. Figueroa St., sub. low bid to Bd. Pub. Wks. at \$137,556 to imp. Whitely Ave., bet. Grace Ave. and Franklin Ave. and in portions of other streets, involv. Grading (lump sum) at \$16,000; 289,853 sq. ft. concr. paving at 20½c; 289,853 sq. ft. color coat at .1c; storm drain at \$7215; san. sewer at \$4927; ornamental light system at \$12,500; water system at \$4069.66, etc.

NEVADA AND PLACER COUNTIES, Cal.—Following bids rec. by U. S. Bureau of Public Roads, San Francisco, to surface with crushed gravel and crushed rock and for grading portions of Tahoe City-Truckee Section of Route No. 30, Truckee-Meyers Nat'l. Forest Highway, 13.28 mi. in length, involv. in the main: 6 acres clearing; 17,500 cu. yds. unclassified excavation, 260 cu. yds. unclassified excav. for structures; 10,000 sta. yds. overhaul; 9 mi. fine grading subgrade and shoulders; 11,500 cu. yds. crushed gravel base course surfacing; 20,000 cu. yds. crushed rock top course surfacing; 2500 cu. yd. mi. binder hauled over 500 ft.; provide and maintain watering plants; 1900 M gals. watering; 1500 cu. yds. supplemental crushed gravel; 2600 cu. yds. supplemental crushed rock; 70 cu. yds. A conc.; 45 cu. yds. D conc.; 10,000 lbs. reinf. steel; 322 lin. ft. 18-in. C. M. P. haul and place:

Grading (Only)	
Hemstreet & Bell, Marysville.....	\$100,550
A. D. Drumm, Fallon, Nevada.....	111,890
Isbell Constr. Co., Fresno.....	116,730
E. B. Bishop, Garberville.....	117,460
Tieslaus Bros., Berkeley.....	119,290
Engineer's estimate.....	120,200
Surface (Only)	
Tieslaus Bros.....	\$22,570
Isbell Constr. Co.....	23,742
Engineer's estimate.....	\$21,601
Surface and Grade	
A. D. Drumm Jr., Fallon Nevada.....	\$136,867
Isbell Constr. Co.....	140,472
Tieslaus Bros.....	140,731
Engineer's estimate.....	\$141,801

LOS ANGELES, Cal.—George H. Oswald, 366 E. 58th St., sub. low bid to Bd. Pub. Wks. at \$370,848 to imp. York Blvd., bet. Glassell Ave. and Aguilar Way and in portions of other streets, involv.: Grading at \$42,000; 416,780 sq. ft. 5-in. concr. paving at 16c; 117,491 sq. ft. 6-in. concr. paving at 19c; 128,346 sq. ft. 7-in. concr. paving, 22c; storm drain, \$105,000; san. sewer, \$40,000; water system, \$4900, etc.

LOS ANGELES, Cal.—Griffith Co., Los Angeles Railway Bldg., sub. low bid to Bd. Pub. Wks. at \$198,496 to imp. 4th St. and Rita St. Improvements. District, involv.: Grading, \$20,000; 490,955 sq. ft. 8-in. concrete paving at 22.8c; 203,079 sq. ft. decomposed granite roadway with oil surface at 4c; 102,497 sq. ft. one course cement walk at 14c; san. sewer, \$32,000; water system, \$2000, etc.

Geo. H. Oswald, 366 E. 58th St., sub. low bid at \$17,226 to imp. Pico Blvd., bet. Purdie and Centinela Aves., involv.: Grading, \$8000; 365,307 sq. ft. 8-in. concrete paving at 23c; storm drain at \$5000; san. sewer, \$2100; water system, \$8500, etc.

LOS ANGELES, Cal.—C. E. Green, 422 Western Mutual Life Bldg., sub. low bids to Bd. Pub. Wks. on type 1 at \$159,227.45, contractor to furnish materials, and at \$161,576.03, city to furnish materials, for const. Venice outfall sewer, Sec. 2.



**SAN FRANCISCO**—The Fay Improvement Co., Phelan Bldg., were awarded contract at \$6200 by State Harbor Commission, Ferry Bldg., to pave Pier 17, involv. 94,000 sq. ft. asph. conc. Cert. check 5 per cent payable to secty. of comm. req. with bid. Spec. obtainable from Frank G. White, chief engineer, Ferry Bldg.

**STOCKTON**, San Joaquin Co., Cal.—Until Sept. 12, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Mrs. W. T. Hewitt rd. No. 417 n road district No. 1, approx. 3.42 miles in length. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Surveyor F. E. Smith.

**NAPA**, Napa Co., Cal.—Frank Gaggero, Napa, at 4441.60 awarded cont. by county to const. reinf. conc. roadway with waterways over Putah creek at Wrag Canyon.

**Stockton**, San Joaquin Co., Cal.—City petitioned to grade and gravel surface Geagl alley, A. Worth, Jefferson and Jackson sts. in Fair Oaks. Referred to City Mgr. Chas. E. Ashburner for report. W. B. Hogan, city eng.

**LOS ANGELES**, Cal.—Gibbons & Reed Co., 221 E San Gerando blvd., Burbank, sub. low bid to Bd. Pub. Wks. at \$141,740 to imp. Burbank blvd. bet. Lankerhim and Van Nuys blvds., involv. grading, 23,444 sq. ft. 8-in. paving; 414,596 sq. ft. 7-in. conc. paving; san. sewer; house connection sewers; conc. and reinf. conc. curtain walls; water system complete.

Gibbons & Reed Co. low at 44,569 to imp. Nordhoff st. bet. Lindley and Tamapa aas., involv. grading (lump sum) at \$3600; 159,272 sq. ft. conc. paving at 8%; 130,558 sq. ft. oiled roadway at c; water system at \$5750 complete.

**SANTA BARBARA**, Cal.—Until 2 p. m. Sept. 1, bids will be rec. to imp. Salisuedes st. bet. Victoria and Micheltor-na st.; 5-in. conc. paving, curb and 3-ft. gutters, curb returns, cross-gutters, etc.; 911 act. C. W. Moore, city eng.

**STOCKTON**, San Joaquin Co., Cal.—Proceedings have been started by city or san. sewers in various streets of Oxford Manor, Oxford Park and Avonale. W. B. Hogan, city eng. A. L. Banks, city clerk.

**FRESNO**, Fresno Co., Cal.—Thompson Bros., Divisadero and H Sts., Fresno, at \$3633.74 awarded cont. by city to const. 11 sewers in Pickwick Addition. E. W. Reeden, \$636.80 and O. G. Gonza Co., \$2500 were other bidders.

**TUCSON**, Ariz.—Until 4 P. M., Sept., bids will be rec. by city to const. sewers in East Side Sewer Imp. Plans obtainable from city engineer, Geo. T. Grove. Certified bond, 10%. This system will cover the eastern section of the city, bounded by Cherry Ave., Third St., Campbell Ave. and Broadway Blvd. Work will involve 6-in., 8-in., 12-in., 15 a. and 24-in. pipe. Approximate quantities are: 107,000 lin. ft. sewer pipe, clay r concr., 80,579 cu. yds. excav., 176 manholes, 34 flush tanks, 131 lamp holes, 46 u. yds. concrete.

**BELMONT**, San Mateo Co., Cal.—Jaley Bros., 1104 Vancouver ave., Burlingame, are taking bids for sewer work in connection with development of the

Belburn Village in Belmont, where they intend to erect 65 1-story frame and stucco English style cottages.

**SAN JOSE**, Santa Clara Co., Cal.—City declares inten. (3769) to imp. 33rd St., bet. St. James St. and McKee Rd., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave.; hyd. conc. curb, gutter; cem. conc. walks; 4-in. sewer laterals. 1911 Act, Bond Act 1915. Protests Sept. 12. John J. Lynch, city clerk. Wm. Popp, city eng.

**ALAMEDA**, Alameda Co., Cal.—City declares inten. (83) to imp. Park St., bet. Lincoln Ave. and Encinal Ave., involv. bitum. conc. pave and portions with oil macadam pave.; conc. curb and gutter; conc. gutter bridges; corr. iron culverts. 1911 Act. Protests Sept. 20. W. E. Varcoe, city clerk.

**CORCORAN**, Kings Co., Cal.—California Rd. and St. Imp. Co., Bank of Italy Bldg., Fresno, at \$66,954.47 awarded cont. by city (30-D) to imp. portions of King Ave., Chrittender Ave., Chase Ave. and other Sts. (20 blocks in all) involv. grade; conc. curbs, gutters; corr. metal culverts; conc. culvert manholes; conc. storm drain manhole; conc. catchbasins; 3½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface. Other bids: Thompson Bros., Fresno, \$68,217.81; Union Paving Co., San Francisco, \$71,818.65; Warren Constr. Co., Oakland, \$74,982.85; Valley Paving Co., Visalia, \$74,236.04.

**ALAMEDA COUNTY**, Cal.—Ariss-Knapp Co., 961 41st St., Oakland, at \$336,052 (engineer's estimate, \$330,837.50) awarded cont. by State Highway Comm. for 7.6 mi. of grade and surface with bitum. macadam bet. Dublin and Hayward.

**HOLLISTER**, San Benito Co., Cal.—Until Sept. 6, 2 P. M., bids will be rec. by Elmer Dowdy, county clerk, to imp. (1) Hollister and San Felipe Rd.; (2) San Justo and Tres Pinos Rd.; (3) Sunny-slope Rd. and (4) Tres Pinos and Paicines Rd. Oil macadam pavement. Est. cost, \$40,000. Spec. obtainable from W. A. Winn, county surveyor.

**SALINAS**, Monterey Co., Cal.—Fiscal year budget adopted by city council provides \$12,000 for storm sewer in Capital St. Howard F. Cozzens, city engineer.

**LE MESA**, Cal.—City plans to imp. Palm ave. bet. Merced st. and Fresno ave., and portions of other streets., involv. 2-in. Durite asph. conc. wearing surface on 4-in. asph. conc. base 2-in. Durite asph. re-paving walks, curb, conc. sewer connections, laterals, etc.; 1911 and 1915 acts. E. C. Upp, city clerk.

**GLENN COUNTY**, Cal.—Until Sept. 6, 2 p. m. bids will be rec. by F. W. Haselwood, division engineer, State Highway Commission, Strub Bldg., Sacramento, to const. bitum. macadam surface over existing asph. conc. pavement and place rock borders bet. Four Corners and Butte City, a distance of 1.1 miles. See call for bids under official proposal section in this issue.

**MONTEREY COUNTY**, Cal.—Until Sept. 19, 2 P. M., bids will be rec. by State Highway Comm., to surface with bitum. macadam, 4.3 mi. bet. east boundary and Camphora. See call for bids under official proposal section in this issue.

**COLUSA COUNTY**, Cal.—Until Sept. 6, 2 p. m. bids will be rec. by F. W. Haselwood, division engineer, State Highway Commission, Strub Bldg., Sacramento, to const. rock borders on both sides of existing pavement bet. Williams and Delevan, Colusa county, a distance of 11.8 miles. See call for bids under official proposal section in this issue.

**ALAMEDA AND SANTA CLARA COUNTIES**, Cal.—Until Sept. 19, 10 A. M., bids will be rec. by State Highway Comm. to pave with Port. cem. conc. and surface with asph. conc. 4.4 mi. bet. Warm Springs and Milpitas. See call for bids under official proposal section in this issue.

**SAN BERNARDINO COUNTY**, Cal.—Until Sept. 19, 2 P. M., bids will be rec. by State Highway Comm. to grade and pave with Port. cem. conc. 4.8 mi. between Redlands and ½ mi. north of Riverside county line. See call for bids under official proposal section in this issue.

**SACRAMENTO**, Cal.—City declares inten. (2200) to imp. alley bet. R. S. 4th and 5th Sts., involv. c. i. drains; vit. sewers; reconst. manhole; water main connections; grade; hyd. conc. pave and conc. retaining walls. 1911 Act. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**LOS ANGELES**, Cal.—J. Challen Smith, executive head of Sepulveda Blvd. Assn., has announced tentative costs to const. proposed Sepulveda Blvd., as follows: \$300,000 for tunnel under Mulholland highway, \$500,622 for const. of road from Mulholland highway to Ventura Blvd., 2.6 miles, \$763,569, for road from Mulholland highway to Wilshire Blvd., 6.5 miles. Total, \$1,564,191. A district will probably be formed under the Mattoon Act.

**SAN MATEO COUNTY**, Cal.—Due to opposition of property owners in proposed assessment district for Alameda de las Pulgas highway, the county supervisors have postponed action on the project which is estimated to cost \$498,000.

**SAN FRANCISCO**—Proposal will be placed on the November ballot to vote bonds of \$9,380,000 to finance construction of boulevards in various sections of the city. M. M. O'Shaughnessy is city engineer.

**TUCSON**, Ariz.—Until 4 P. M., Sept. 15, bids will be rec. by city to const. sewers in what is known as the East Side Sewer Improvement. Geo. T. Grove, city engineer. Cert. bond, 10%. This system will cover the eastern section of the city, bounded by Cherry Ave., Third St., Campbell Ave. and Broadway Blvd. Work will involve 6-in., 8-in., 12-in, 15-in. and 24-in. pipe. Approximate quantities are: 107,000 lin. ft. sewer pipe, clay or concr., 80,579 cu. yds. excav., 176 manholes, 34 flush tanks, 131 lamp holes, 46 cu. yds. concr.

**A GOOD, PAYING, ACTIVE BUSINESS FOR SALE**

**EUREKA BOILER WORKS**

On account of the accidental death of Natale Olivotti, the entire land, plant, machinery and stock is offered for sale by Josephine Olivotti, the Executrix of the Estate. Private bids will be received by Josephine Olivotti at Eureka, California, on and after August 25th, 1927. Write for information.

(tf)

**HAMPTON**

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

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**MOTORS**

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

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**DEFER ROAD ACTION**

Due to opposition of property owners in the proposed assessment district, the San Mateo County Supervisors have deferred action on the proposed Alameda de las Pulgas highway. The proposed highway would start near the Poor Farm in San Mateo, and extend six miles to the Woodside road, where it would connect with the thoroughfare now extending from there to the Stanford University property, known as the Alameda de las Pulgas. The cost of construction is estimated at \$498,000.



# Official Proposals

## NOTICE TO CONTRACTORS

(Bridge—Kings County, Calif.)

Sealed proposals, addressed to the Board of Supervisors, County of Kings, State of California, and endorsed "Proposals for the construction of a three hundred and sixty foot timber bridge over Kings River on Road No. 566, as per plans and specifications on file," will be received by the Board in its chambers in the Court House, at Hanford, until eleven o'clock A. M. of the 31st day of August, 1927, and at that time and place will be publicly opened and read.

Plans, specifications and blank forms of proposal for work may be obtained at the office of the Clerk of the Board of Supervisors or at the County Surveyor's office at Hanford, California, on deposit of \$10.00 (returnable on return of plans in good condition). All proposals must be made on said blank forms, must give the prices proposed, both in writing and figures, and must be signed by the bidder with his address. The phraseology of the proposal must not be changed and any alterations made by the bidder will make the proposal informal and liable to rejection.

Each bid to be presented under sealed cover and shall be accompanied by cash, a bidder's bond or a certified check made payable to the order of the Chairman of the Board of Supervisors of the County of Kings, State of California, for an amount equal to at least ten (10%) per cent of the amount of said bid, and no bid shall be considered unless such cash, bond or check is enclosed therewith, such cash, bond or check to be returned to the bidder unless forfeited under the conditions herein stipulated.

A good and satisfactory bond will be required for the faithful performance of the contract in a sum equal to twenty-five (25%) per cent of the amount of the contract, and a further bond in a sum equal to one-half of the amount of the contract must be furnished as required by the terms of an act of the legislature of the State of California, entitled, "An Act to secure the payment of the claims of persons employed by contractors upon public works, and the claims of persons who furnish material, supplies, teams, implements, or machinery used or consumed by such contractors in the performance of such works, and prescribing the duties of certain public officers with respect thereto," approved May 10, 1919, known as Chapter 303 of the Statutes of 1919. The sureties on both bonds must be approved by the Board of Supervisors.

The bidder to whom the contract may be awarded will be required to appear at the office of the Board of Supervisors, with the sureties offered by him, and execute a contract within ten (10) days (not including Sunday) after it is awarded to him. In case of failure or neglect to do so, he may be considered as having abandoned it, and the cash, bond or check accompanying the proposal may, at the option of the Board of Supervisors, be forfeited to the County of Kings, State of California.

All bids will be compared on the basis of the estimated quantities of work to be done, as shown in the plans and specifications.

The Board of Supervisors reserves the right to reject any or all proposals.

BY ORDER OF SUPERVISORS OF THE COUNTY OF KINGS, STATE OF CALIFORNIA.

By M. C. CARTER, Chairman.

Attest:

E. F. PICKERILL, Clerk.  
Hanford, Calif., August 15, 1927.  
(SEAL)

## NOTICE TO ELECTRICAL SUPPLY COMPANIES

Pursuant to an order of the Board of Education of the Fresno City High School District of the City of Fresno, California, duly made and entered in its minutes this 11th day of August, 1927, public notice is hereby given that the

said Board will receive up to 5:00 o'clock P. M., on the 8th day of September, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the furnishing of electric light fixtures for the Edison Technical School as follows:

2 Rooms complete.  
2 Rooms one-half complete.  
Offices, halls, toilets, auditorium and gymnasium.

Bids will be opened at 8:15 P. M., September 8th, 1927, at the above address.

Further plans and specifications, together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned Secretary of the Board of Education at the office of said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid must accompany all proposals.

All contractors will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said school district reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

## NOTICE — BIDS FOR ELECTRICAL WIRING FOR FOURTEENTH STREET WHARF SHED

The Board of Port Commissioners of the City of Oakland, at its office, 424 Oakland Bank Building, will receive sealed bids on Monday, August 29th, 1927, between the hours of 4:30 and 5:30 P. M., for the electrical wiring for light and power in Fourteenth Street Wharf Shed located at the foot of Fourteenth Street. Plans and specifications and blank form of proposal will be furnished by the Secretary of the Board on deposit of \$10 check. Certified check in the amount of 10% of the bid to accompany the bid. Bond in full amount of contract price for faithful performance of the contract to be given by successful bidder. Contract to be entered into within 5 calendar days after award. Work to be commenced within 10 calendar days after date of contract and to be completed within 45 calendar days from date of contract. The Board reserves the right to reject any or all bids.

G. B. HEGARDT,  
Secretary, Board of Port Commissioners.

## NOTICE TO CONTRACTORS

(Steel Shelving—Berkeley)

Sealed bids will be received by the Board of Education of the City of Berkeley and Berkeley School District of Alameda County, State of California, at its office located at 2133 Allston Way, Berkeley, California, until Tuesday, the 6th day of September, 1927, at the hour of eight o'clock P. M., at which time said bids will be opened for the furnishing and installation of Steel Shelving in the Storeroom of the New Administration Building, located at 3325 Milvia Street, in the City of Berkeley, California.

Plans and specifications may be obtained by any prospective bidder for this work from said Secretary, 2133 Allston Way, Berkeley, California. These plans

and specifications may be retained for a period of five days.

Bids must be made on forms obtained at the office of said Secretary and must be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Berkeley School District of Alameda County, to be retained by said school district as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid.

Bids will be opened by the Board of said school district on the 6th day of September, 1927, at the hour of 8 o'clock P. M., in the office of the Board of Education, 2133 Allston Way, Berkeley, California.

The Board reserves the right to reject any and all bids or any or all items of such bids.

By order of the Board of Education, August 15th, 1927.

CLARA F. ANDREWS,  
Secretary.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, Room 407 Strub Building, Sacramento, California, until 2 o'clock p. m., on September 6, 1927, at which time they will be publicly opened and read, for performing work as follows:

Constructing rock borders on both sides of the existing pavement between Williams and Delevan in Colusa County, (III Col-7-B-C), a distance of about eleven and eight-tenths (11.8) miles.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

## DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAYS.

R. M. Morton, State Highway Engineer  
By F. W. Haselwood,  
District Engineer, Dist. III.  
Dated August 22, 1927.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

Sealed proposals will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, on September 19, 1927 at the hour stated below, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows: PROPOSAL OPENED AT 10:00 A. M. Alameda and Santa Clara Counties, between Warm Springs Junction and Milpitas (IV-Ala-S.Cl-5-C-A), about four and four-tenths (4.4) miles in length, to be paved with Portland cement concrete

**MASTER QUANTITY SURVEYOR**  
For Contractors  
GENERALS AND BRANCHISTS  
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Telephone Douglas 8493  
Valuation Engineer  
Accredited Appraiser  
GENERAL LISTING BUREAU



and surfaced with asphalt concrete.

**PROPOSALS OPENED AT 2:00 P. M.**  
Glenn County, a reinforced concrete girder bridge across Wilson Creek about 2 miles north of Willows (III-Gle-7-B), consisting of one 30-foot span and two 14-foot spans.

Monterey County, between the easterly boundary and Camphora (V-Mon-2-A, B and C) at intervals, about four and three-tenths (4.3) miles in length, to be surfaced with bituminous macadam.

San Bernardino County, between Redlands and one-third mile north of the Riverside County line (VIII-S.Bd-26-B), about four and eight-tenths (4.8) miles in length, to be graded and paved with Portland cement concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

Dated: August 22, 1927.  
**DEPARTMENT OF PUBLIC WORKS,**  
**DIVISION OF HIGHWAYS.**  
R. M. MORTON,  
State Highway Engineer.

#### NOTICE TO CONTRACTORS

(Bridges—Tehama County)

Notice is hereby given that sealed proposals will be received by the Board of Supervisors of Tehama County, State of California, until and including Monday, September 12, 1927, at 10 A. M., for the construction of a reinforced concrete girder bridge 147 feet long, across Dry Creek on the Corning and Kirkwood road in District No. 4. Bids will also be received for a concrete beam bridge 115 feet long over Oat Creek in District No. 2, according to the plans and specifications on file in the office of the County Clerk.

All bids must be accompanied by a certified check made payable to the chairman of the Board of Supervisors for an amount equal to 10 per cent of the amount of the bid.

The Board reserves the right to reject any and all bids.

Dated this 11th day of August, 1927.  
By order of the Board of Supervisors of Tehama County.

H. M. KOPPLIN,  
Clerk.

#### NOTICE INVITING BIDS

**Kitchen Equipment—County of San Joaquin**

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, in the City of Stockton, until 11 o'clock A. M., Monday, September 19th, 1927, for the furnishing and installing of the Kitchen Equipment for the Brete Harte Sanatorium near the town of Murphys in Calaveras County for the Counties of San Joaquin and Calaveras, all in accordance with the plans and specifications prepared by Architect Ralph P. Morrell and adopted and filed by said Board of Supervisors on August 2nd, 1927, to which bidders are particularly referred.

Duplicate plans and specifications may be obtained at the office of the Board of Supervisors upon depositing the sum of \$10 to insure the prompt return of the same before the expiration of seven days.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes addressed to the Board of Supervisors and marked to indicate the work for which bid is submitted.

All proposals must be accompanied by United States currency or certified check made payable to the Chairman of the Board of Supervisors in the sum of ten per cent of the amount bid, and a bond of fifty per cent of the contract price will be required of the successful bidder.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors made this 22nd day of August, 1927.

EUGENE D. GRAHAM,  
Clerk.

By J. H. PLUMMER,  
Deputy Clerk.

Said notice is made the notice of the Hospital Central Committee of the Brete Harte Sanatorium and authorized by it.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

**SEALED PROPOSALS** will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, Room 407, Strub Building, Sacramento, California, until 2 o'clock P. M., on September 6, 1927, at which time they will be publicly opened and read, for performing work as follows:

Constructing a bituminous macadam surface over the existing asphalt concrete pavement and placing rock borders between Four Corners and Butte City, in Glenn County (III-Gle-45-B), a distance of about one and one-tenth (1.1) miles.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10%) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

**DEPARTMENT OF PUBLIC WORKS,**  
**DIVISION OF HIGHWAYS.**

R. M. MORTON,  
State Highway Engineer.  
By F. W. HASELWOOD,  
District Engineer, District III  
Dated: August 22, 1927.

#### ADVERTISEMENT FOR BIDS

Sealed bids will be received at the Office of the Comptroller, California Hall, University of California, Berkeley, California, at or before 10:00 a. m., Friday, September 2, 1927, for the erection of an Automobile Garage and Sales Room, for the University of California, on the southwest corner of Addison and Oxford Streets, Berkeley, California.

Drawings and specifications may be obtained by General Contractors, from the Comptroller's Office, room 218, California Hall, University of California, Berkeley, California, on deposit of \$10.00 for each set of drawings and specifications. Deposit will be refunded only on submission of a regular bid and on return of the drawings and specifications in good condition. For use of sub-contractors and materials-men, one set of drawings and specifications are on file in the office of the Architect, Mr. W. H. Ratcliff, Chamber of Commerce Building, Berkeley, California, and one set is on file in the office of the University Engineer, 304 California Hall, Berkeley, California.

No bids will be considered unless accompanied by a certified check or bond in favor of the undersigned equal to ten per cent of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**

August 22, 1927

**TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C., Aug. 15, 1927—Sealed Bids will be opened in this office at 3 p. m., Nov. 15, 1927, for painting of plaster, etc., in the U. S. p. o. (new) 2nd, Honolulu, H. T. Drawings and specifications may be obtained from the custodian of the building, or from the district engineer, room 403, post office building, San Francisco, Calif., or at this office in the discretion of the Supervising Architect. JAS. A. WETMORE, Acting Supervising Architect.**

#### NOTICE TO CONTRACTORS

(Chimneys—Pearl Harbor, T. H.)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5412, Concrete Chimneys, Naval Operating Base (Navy Yard and Submarine Base), Pearl Harbor, T. H. One of the Chimneys shall have a reinforced concrete foundation and shall be 3 feet inside diameter at top and 100 feet high. The other chimney shall be constructed on an existing foundation, and shall be 10 feet inside diameter at top and 130 feet high. Each chimney shall be constructed of reinforced concrete and shall have a fire brick lining in the power part, opening for boiler breaching, ladder on the outside, cleanout door and lightning protection.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specifications, which will be forwarded as soon as available.

#### NOTICE TO CONTRACTORS

(Ravenswood School District)

Notice is hereby given by the Board of Trustees of the Ravenswood School District, San Mateo County, California, that bids will be received by said Board of Trustees for the addition of two new classrooms, frame construction, and improvements to the grounds of the present school building in said district.

Plans and specifications may be obtained from the Clerk of the Board at Ravenswood, or from Norman R. Coulter, the Architect, 46 Kearny Street, San Francisco, California. A deposit of Ten Dollars (\$10) will be required for each set of plans. All bids will be opened by the said Board of Trustees at 8:00 o'clock P. M., on the 8th day of September, 1927, at the office of the present school building. All bids must be delivered to Edith C. Follett, Clerk of said Board, before that hour, enclosed in sealed envelope and marked in the outside, "Bid for the addition of two new classrooms, frame construction, and improvements to the grounds of the Ravenswood School Building." All bids must be accompanied by a certified check, cash, certificate of deposit or Surety Company bid bond, equal to ten per cent (10%) of the amount bid; to be made payable to the Board of Trustees and to be returned to the party or parties whose bid or bids are not accepted—and to the party whose bid is accepted upon his entering into a contract with the said School District and giving such bonds as may be required by law or said Board. The Board of Trustees reserves the right to reject any and all bids.

EDITH C. FOLLETT,  
Clerk of the Board of Trustees of the Ravenswood School District, Ravenswood, San Mateo County, Calif.  
Dated August 22nd, 1927.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2267	Hocking	Owner	3000
2268	Boerner	Owner	1000
2269	Sullivan	Lang	4500
2270	Mann	Owner	2500
2271	Gladstone	Owner	1500
2272	Johnson	Owner	4000
2273	Cohen	Coggins	1000
2274	Manning	Owner	21000
2275	Hannah	Owner	36000
2276	Great Western	Owner	10000
2277	David	Spelt	1000
2278	Elkington	Owner	3000
2279	Holmberg	Sanden	6000
2280	Klein	More	3400
2281	Bacci	Sartorio	1500
2282	Costello	Owner	9000
2283	Anglo	Tassi	10000
2284	Schell	Owner	25000
2285	Y. W. C. A.	Farquharson	16000
2286	Allred	Owner	20000
2287	Haley	Owner	8000
2288	Morton	Owner	4000
2289	Kari	Owner	3500
2290	Williams	Williams	6000
2291	Bank of Italy	Owner	75000
2292	Arnott	Arnott	8000
2293	Lindsay	Owner	4000
2294	Monson	Owner	2000
2295	Metcalf	Owner	4000
2296	Anderson	Owner	4000
2297	Standard	Owner	4000
2298	Mitchell	Hanna	1000
2299	Esporti	Liggs	10000
2300	Thompson	Owner	8000
2301	Purcell	Owner	10000
2302	Zmak	Kusick	5180
2303	Alsebrook	Owner	3000
2304	McCreadie	Johnson	5000
2305	Leigh	Owner	4000
2306	Bertram	Stevenson	4900
2407	Calif & Nevada	Owner	1000
2308	Branscoe	Sampson	5000
2309	Zinkand	Owner	3500
2310	Martin	Owner	4000
2311	Rae	Hamerton	56000
2312	Robson	Owned	8000
2313	Bowdich	Owner	8000
2314	Lindeman	Lindeman	18000
2315	Nelson	Nelson	2000
2316	Apte	Owner	3000
2317	Sommer	Sommer	5000
2318	Berwick	Owner	2350
2319	Bronson	Grosman	4000
2320	Cantin	Owner	17500
2321	Jeffers	Owner	8000
2322	Stanley	Owner	11000

#### ADDITIONS

(2267) NO. 2210 CLEMENT. Additions to dwelling.  
Owner—W. B. Hocking, 2216 Clement St., San Francisco.  
Architect—None. \$3000

#### SHOP

(2268) HOOPER ST. near Fifth St. Two-story carpenter shop.  
Owner—Boerner & Leadley, Premises.  
Architect—None. \$1000

#### DWELLING

(2269) W EIGHTEENTH AVE 159 N Moraga. One-story and basement frame dwelling.  
Owner—R. T. Sullivan, — 18th Ave., San Francisco.  
Architect—H. G. Stoner, 810 Ulloa St., San Francisco.  
Contractor—Lang Realty Co., 39 Sutter St., San Francisco. \$4500

#### GARAGE

(2270) N FELL 100 E Scott. One-story brick private garage.  
Owner—William Mann, 1949 7th Ave., Oakland.  
Architect—None. \$2500

#### ALTERATIONS

(2271) W FORTY-SIXTH AVE 100 N Fulton. Remodel dwelling.  
Owner—M. Gladstone, 855 46th Ave., San Francisco.  
Architect—None. \$1500

#### DWELLING

(2272) W TWENTY-FIFTH AVE 175 N Moraga. One-story and basement frame dwelling.  
Owner—Nels P. Johnson, 967 14th St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

#### ALTERATIONS

(2273) NO. 2574 MISSION. Remodel Show windows; remove partitions for furniture store.  
Owner—A. Cohen Furniture Co., 2574 Mission St., San Francisco.  
Architect—None.  
Contractor—L. M. Coggins, 1120 Oak St., San Francisco. \$1000

#### FLATS

(2274) S CABILLO 82-6, 107-6 and 132-6 E Twenty-sixth Ave. Three two-story and basement frame flats (2 flats in each building).  
Owner—Manning-Baldwin, Inc., 485 14th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg San Francisco. \$7000 each

#### APARTMENTS

(2275) W CAPP 125 and 152 S Twenty-first. Two three-story and basement frame apartments (12 apts. in each building).  
Owner—J. Hannah, 325 Sansome St., San Francisco.  
Architect—Edward E. Young, 2002 California St., San Francisco. \$13,000 ea

#### ALTERATIONS

(2276) N BEACH 60 W Mason. Replace portion of existing reinforced concrete roof over boiler room with steel structure.  
Owner—Great Western Power Co. of California, 530 Bush St., San Francisco.  
Plans by Owner. \$10,000

#### ALTERATIONS

(2277) NO. 2547 DIAMOND. Remodel dwelling.  
Owner—A. T. David, Premises.  
Architect—None.  
Contractor—A. W. Spelt, 1950 10th Ave., San Francisco. \$1000

#### DWELLING

(2278) W SIXTEENTH AVE 100 S Ulloa One-story and basement frame dwelling.  
Owner—G. J. Elkington & Sons, 1291 33rd Ave., San Francisco.  
Architect—None. \$3000

#### DWELLING

(2279) N LIBERTY 105 W Sanchez. One-story and basement frame dwlg  
Owner—Gustave Holmberg, 152 Park St., San Francisco.  
Architect—None.  
Contractor—L. F. Sanden, 5577 22nd St., San Francisco. \$6000

#### DWELLING

(2280) SW EDINBURGH 275 SW Russia. One-story and basement frame dwlg.  
Owner—Arthur Klein, 330 Prospect Ave., San Francisco.  
Architect—None.  
Contractor—Milton T. Moore, 731 Cortland Ave., San Francisco. \$3400

#### ALTERATIONS

(2281) NO. 2241 CLEMENT. Remodel show windows.  
Owner—R. Bacci, Premises.  
Architect—Pring & Lesswing, 605 Market St., San Francisco.  
Contractor—P. Sartorio, 2440 Greenwich St., San Francisco. \$1500

#### DWELLINGS

(2282) E EIGHTEENTH AVE 179, 204 and 223 S Kirkham. Three one-story and basement frame dwellings.  
Owner—Michael Costello, 821 34th Ave., San Francisco.  
Architect—None. \$3000 each

#### ALTERATIONS

(2283) NW PINE AND FRONT STS. Construct reinforced concrete vault; erect office partitions; electric work, etc., for offices and stores.  
Owner—Anglo and London Paris Nat'l Bank, Sansome and Sutter St., San Francisco.  
Architect—None.  
Contractor—J. A. Tassi, 25 California St., San Francisco. \$10,000

#### BAKERY

(2284) S 17th 192 E VALENCIA; 1-story brick bakery.  
Owner—Samuel Schell, 741 Natoma st.  
Architect—None. \$25,000

#### ALTERATIONS

(2285) 620 SUTTER ST. Remove some of partitions and rearrange quarters with doors; const. oak stairway; rearrange plumbing, painting, etc.  
Owner—Y. W. C. A., premises.  
Architect—Julia Morgan, Merchants Ex. Bldg.  
Contractor—D. B. Farquharson, 1760 Ellis st. \$16,000

#### DWELLINGS

(2286) W YERBA BUENA 723.11, 763.11, 803.11, 843.11 N Brentwood; four 2-story and base. frame dwellings.  
Owner—C. S. Allred, 391 Ashton ave.  
Architect—None. \$5000 each

#### FLATS

(2287) S NORTH POINT 93-9 W Broderick; 2-story and base. frame (3) flats.  
Owner—Haley Bros., 5000 Geary st.  
Architect—None. \$8000

#### DWELLING

(2288) S GUTTENBERG 150 W Brunswick. One-story and basement frame dwelling.  
Owner—Karl Morton, 5100 Mission St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2289) N PORTOLA DR. 277.745 E Dorchester. One-story and basement frame dwelling.  
Owner—Bernhard Karl, 800 Ulloa St., San Francisco.  
Plans by Owner. \$3500

#### DWELLING

(2290) N UPLAND DR. 65 W Manor Dr. Two-story and basement frame dwelling.  
Owner—Geo. Williams Sr., 201 Manor Dr. San Francisco.  
Architect—E. L. and John E. Norberg.  
Contractor—G. W. Williams Co., 201 Manor Dr., San Francisco. \$6000

#### ALTERATIONS

(2291) SE CALIFORNIA AND MONTGOMERY. Alter bank.  
Owner—Bank of Italy, 1 Powell St., San Francisco.  
Architect—H. A. Minton, 618 Underwood Bldg., San Francisco. \$75,000

#### DWELLINGS

(2292) W SIXTEENTH AVE 183 and 214 N Santiago. Two one-story and basement from dwellings.  
Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None.  
Contractor—Jas. Arnott & Son, 633 Taraval St., San Francisco. \$4000 ea

#### DWELLING

(2293) E OXFORD 75 N Silliman. One-story and basement frame dwelling.  
Owner—Boyd C. Lindsay, 183 Oxford St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2294) E SIXTH 75 N Bryant. Alterations for offices and storage quarters.  
Owner—Monson Bros., 251 Kearny St., San Francisco.  
Architect—None. \$2000



**DWELLING**  
(2295) E LISBON 275 N Avalon. One-story and basement frame dwelling.  
Owner—Joseph Metcalf, 4688-A Mission St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2296) W TWENTY-FOURTH AVE. 150 S Taraval. One-story and basement frame dwelling.  
Owner—N. W. Anderson, 577 Guerrero St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2297) W TWENTY-SEVENTH AVE 100 N Vicente. One-story and basement frame dwelling.  
Owner—Standard Building Co., 218 Castenada Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2298) E MUNICH 250 S Persia. Raise and remodel present building; stucco front, etc.  
Owner—Miss M. Mitchell, 427 Munich St., San Francisco.  
Architect—None.  
Contractor—Frank Hanna, 650 Vienna St. San Francisco. \$1000

**APARTMENTS**  
(2299) E MISSION 100 N Geneva Ave. Two-story frame stores and (2) apartments.  
Owner—Primo P. Esporti, 239 Allison St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Liggs & Walters, 2314 19th Ave., San Francisco. \$10,000

**DWELLINGS**  
(2300) W THIRTY-NINTH AVE 225 and 300 S Irving. Two one-story and basement frame dwellings.  
Owner—N. Thompson, 2700 Anza St., San Francisco.  
Architect—None. \$4000 each

**FLATS**  
(2301) N POST 103-3 E Presidio Ave. Two-story and basement frame (4) flats.  
Owner—J. S. Purcell, 850 Presidio Ave., San Francisco.  
Architect—None. \$10,000

**DWELLING**  
(2302) W VIENNA 300 N Brazil. One-story and basement frame dwelling.  
Owner—Joseph Zmak, 549 Lisbon St., San Francisco.  
Architect—Irvine & Ebbets, 74 New Montgomery St., San Francisco.  
Contractor—James Kusich, 650 Brussels St., San Francisco. \$5180

**DWELLING**  
(2303) W POPE 25 N Cross. One-story and basement frame dwelling.  
Owner—P. Allsebrook, 1127 Munich St., San Francisco.  
Plans by Owner. \$2000

**DWELLING**  
(2304) W MAGELLAN 88,991 N Sola Ave. Two one-story and basement frame dwellings.  
Owner—A. McCreadie, % Contractor.  
Architect—None.  
Contractor—Johnson & Erlendson, 5312 Mission St., San Francisco. \$5000

**DWELLING**  
(2305) NE FRANCE AVE 50 NW Vienna One-story and basement frame dwelling.  
Owner—D. Leigh, 801 42nd Ave., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2306) SE MARIPOSA AND VERMONT. One-story and basement frame dwlg.  
Owner—M. Bertram, 242 Lee Ave., San Francisco.  
Architect—None.  
Contractor—L. H. Stevenson, 130 Merced Ave., San Francisco. \$4900

**HALL**  
(2307) NW VIENNA & FRANCE AVE. One-story and basement frame hall.  
Owner—California and Nevada District Mission Board of Lutheran Synod.  
Architect—None. \$1000

**DWELLING**  
(2308) NE FELL AND STEINER. One-story and basement frame dwlg.

Owner—L. Braniscoe, 601 Steiner St., San Francisco.  
Architect—C. S. McNally, 988 Market St., San Francisco.  
Contractor—Thos. N. Sampson, 4121 24th St., San Francisco. \$5000

**DWELLING**  
(2309) W TWENTIETH AVE 125 N Noriega. One-story and basement frame dwellings.  
Owner—Albert F. Zinkand, 630 Lyon St., San Francisco.  
Architect—None. \$3500

**DWELLING**  
(2310) E TWENTY-THIRD AVE 50 N Lawton. One-story and basement frame dwelling.  
Owner—Martin & Allen, 2436 Bush St., San Francisco.  
Plans by Owner. \$4000

**APARTMENTS**  
(2311) N FULTON 95-7½ E Baker. Three-story and basement frame (24) apartments.  
Owner—Wm. R. Rae, 481 Dewey Blvd., San Francisco.  
Architect—None.  
Contractor—A. C. Hamerton, 481 Dewey Blvd., San Francisco. \$56,000

**DWELLINGS**  
(2312) N RICE 246 and 271 W Mission. Two one-story and basement frame dwellings.  
Owner—McGary Robson, % Architect.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000 each

**FLATS**  
(2313) N FRANCISCO 150 W Octavia. Two-story and basement frame (2) flats.  
Owner—R. W. Bowdich, 1650 California St., San Francisco.  
Architect—None. \$8000

**DWELLINGS**  
(2314) W BRUSSELS 75, 100, 125 and 150 S Olmstead. Four one-story and basement frame dwellings.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$4500 each

**FLATS**  
(2315) NW CHERRY and California sts; remodel for (3) flats.  
Owner—Mrs. Grace D. Nelson, 2755 Lincoln way.  
Architect—None.  
Contractor—Frank F. Nelson, 10 Westgate dr. \$2000

**DWELLING**  
(2316) W CORA 126 N Sunnyvale ave.; 1-story and base. frame dwelling.  
Owner—Harry Apte, 287 Arleta ave.  
Architect—None. \$3000

**STORES**  
(2317) W MISSION 75 N Silver ave.; 1-story frame (2) stores.  
Owner—I. M. Sommer, 901 Bryant st.  
Architect—B. Schreyer, 105 Montgmoery street.  
Contractor—I. M. Sommer & Co., 901 Bryant st. \$5000

**DWELLING**  
(2318) S JOOST ave. 225 E Acadia; 1-story and base. frame dwelling.  
Owner—A. Berwick, 18 Chenery st.  
Architect—None. \$3250

**DWELLING**  
(2319) N FREDERICK 100 W Belvedere; 1-story and base. frame dwelling.  
Owner—G. Bronson.  
Architect—None.  
Contractor—William E. Grosman, 47 Curtis st. \$4000

**REMODEL**  
(2320) NW FILLMORE and Hayes sts.; remodel six flats for 34 apartments.  
Owner—B. F. Murray, care architect.  
Architect—A. A. Cantin, 544 Market st. \$17,500

**DWELLINGS**  
(2321) S DELONG 245 and 275 E Goethe. Two one-story and basement frame dwellings.  
Owner—W. W. Jeffers, 401 30th St., San Francisco.  
Architect—None. \$4000 each

**DWELLINGS**  
(2322) E SAN FERNANDO 150 and 180 N Ocean Ave. Two one-story and basement frame dwellings.  
Owner—Geo. W. Stanley, 467 Turk St., San Francisco.  
Architect—F. Ford, 1435 Harrison St., Oakland. \$5500 each

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
452	S F Milling Co	Cruikshank	90000
453	Zellerbach	Klimm	10980
454	Zellerbach	Shipman	2700
455	Same	Morrison	1140
456	Sperry	Moore	29632
457	Branisco	Sampson	5746
458	Schalidich	Casty	34555

**SPRINKLER SYSTEM**  
(452) SW BERRY AND SEVENTH Install sprinkler system in building.  
Owner—San Francisco Milling Co., Prem.  
Architect—None.  
Contractor—F. R. Cruikshank & Co. of the Pacific, 625 Market St., San Francisco.

Filed Aug. 18, '27.	Dated June 18, '27.
Installation of system.....	\$3030
September 1, 1928.....	3020
September 1, 1929.....	3020
September 1, 1930.....	3020
September 1, 1931.....	3020
TOTAL COST, \$90,000	

Bond, limit, forfeit, plans and specifications, none.

**BUILDING**  
(453) NE JACKSON AND ADE ALLEY. Plumbing and steam heating for four-story brick building.  
Owner—Zellerbach-Levison Co., 1540 California St., San Francisco.  
Architect—None.

Contractor—None.  
Contractor—Frank J. Klimm Co., 456  
Ellis St., San Francisco.  
Filed Aug. 18, '27. Dated Aug. 11, '27.

Tubs installed .....	\$5000
Completed and accepted.....	3235
Usual 35 days.....	2745
TOTAL COST, \$10,980	

Bond, limit, forfeit, none. Plans and specifications filed.

**BUILDING**  
(454) NE JACKSON AND ADE ALLEY E 57-6xN 137-6. Electrical work for four-story brick building.  
Owner—Zellerbach-Levison Co., 1540 California St., San Francisco.  
Superintendent—Theodore S. Hoin.  
Contractor—Shipman & Lauer, 343 4th St., San Francisco.

Filed Aug. 22, '27.	Dated Aug. 16, '27.
Electrical work roughed in.....	\$1350
Completed and accepted.....	675
Usual 35 days.....	675
TOTAL COST, \$2700	

Bond, \$1350. Sureties, W. L. Corbett and I. Larier. Limit, forfeit, none. Plans and specifications filed.

**DWELLING**  
(455) WEST CLAY PARK. All work for three-story frame dwelling.  
Owner—Horace B. Sperry, 1522 Lake St., San Francisco.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco.

Filed Aug. 22, '27.	Dated Aug. 17, '27.
On 5th of each month.....	75%
Usual 35 day.....	25%
TOTAL COST, \$29,632	

Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**SHEET METAL WORK ON**  
above.  
Contractor—Morrison & Co., 74 Duboce Ave., San Francisco.  
Filed Aug. 22, '27. Dated Aug. 8, '27.  
Vent shafts completed and in takes

## J. A. MOHR & SON

General Painting Contractors

Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles & San Diego



in .....\$427.50  
Completed and accepted..... 427.50  
Usual 35 days..... 285  
TOTAL COST, \$1140.00  
Bond, \$570. Sureties, Finn Andersen  
and H. D. Nichols. Limit, forfeit, none.  
Plans and specifications filed.

#### BUNGALOW

(457) NW STEINER AND FELL. All  
work for one-story frame bungalow.  
Owner—Mrs. L. Bransico, 601 Steiner St.,  
San Francisco.  
Architect—C. S. McNally, 988 Market St.,  
San Francisco.  
Contractor—Thos. N. Sampson, 4121 24th  
St., San Francisco.  
Filed Aug. 23, '27. Dated Aug. 19, '27.  
Sheathing on outside and roof.....\$1436.50  
Brown coated and roof on..... 1436.50  
Completed and accepted..... 1436.50  
Usual 35 days..... 1436.50  
TOTAL COST, \$5746.00  
Bond, \$5746. Sureties, The Fidelity &  
Casualty Co. Limit, 90 days. Forfeit,  
none. Plans and specifications filed.

#### BUILDING

(458) SW TURK AND BRODERICK W  
91-10 1/2 x S 37-6. All work except  
painting, automatic refrigerator,  
finish hardware, electric light fix-  
tures and shades for three-story and  
basement frame building.  
Owner—Henry B. and Louise M. Schal-  
dach, 1925 Turk St., San Francisco.  
Architect—E. A. Neumarkel, 544 Market  
St., San Francisco.  
Contractor—John Casty & Son, 666 Mis-  
sion St., San Francisco.  
Filed Aug. 23, '27. Dated Aug. 22, '27.  
Roof on .....\$8638  
Inside plaster completed..... 8638  
Completed and accepted..... 8638  
Usual 35 days..... 8641  
TOTAL COST, \$34,555  
Bond, \$17,300. Sureties, Walter Hen-  
nings and Hugo Wagenknecht. Limit,  
110 days. Forfeit, none. Plans and  
specifications filed.

### COMPLETION NOTICES

#### SAN FRANCISCO COUNTY

**Recorded** **Accepted**  
Aug. 17, 1927—W 34TH AVE 79 S  
Santiago S 26-4 x W 94. H J Gard-  
ner to whom it may concern. Aug. 12, 1927  
Aug. 17, 1927—W 34TH 105-4 S SAN-  
tiago S 26-4 x W 120. H J Gardner  
to whom it may concern. Aug. 12, 1927  
Aug. 17, 1927—W 34TH 52-8 S SAN-  
tiago S 26-4 x W 94. H J Gardner  
to whom it may concern. Aug. 12, 1927  
Aug. 17, 1927—W 34TH AVE 131-8 S  
Santiago S alg W 34th ave 26-8 to  
intersection of line drawn from pt  
on W 34th ave dist 158-4 S from S  
Santiago to pt on E 35th ave dist 142-5  
S from S Santiago NW alg last line  
120-3 to pt dist 120 E from E 35th  
ave measured alg line drawn at r a  
thereto N parl with W 34th ave  
19-4 m or l to pt dist 131-8 S from S  
Santiago measured alg line at r a  
thereto E 120 to W 34th ave and pt  
of beg. H J Gardner to whom it  
may concern. Aug. 12, 1927  
Aug. 17, 1927—LOT 25 BLK 3198 MAP  
Westwood Park. H L and Marie At-  
kinson to Ellis L and Henry Stone-  
son and Fred Thorinson. Aug. 15, 1927  
Aug. 17, 1927—30 x 100 ON W OC-  
tavla 60 N of Bush. Nell Murphy to  
T B Strand. Aug. 17, 1927  
Aug. 17, 1927—E 25TH AVE 200 N  
Noriega. N Kapustin to whom it  
may concern. Aug. 16, 1927  
Aug. 17, 1927—E 22ND AVE 100 S  
Pacheco S 25 x E 120. W Swift to  
whom it may concern. Aug. 17, 1927  
Aug. 17, 1927—W 34TH AV 26-4 S SAN-  
tiago S 26-4 x W 94. H J Gardner  
to whom it may concern. Aug. 12, 1927  
Aug. 17, 1927—SW SANTIAGO 234-6  
S alg W 34th ave 26-4 x W 94. H  
J Gardner to whom it may concern  
Aug. 12, 1927  
Aug. 19, 1927—E 27TH AVE 125 N Lake  
N 25 x E 120. Wm R and Rose M  
Twamley to Alfred T Morris. Aug. 15, 1927  
Aug. 19, 1927—W 34TH AVE 175 N  
Judah N 25 x W 120. Alfred Henry  
Ohlsen to whom it may concern. Aug. 11, 1927  
Aug. 19, 1927—25 x 120 ON E 17TH AV  
150 N Kirkham. Peder P Johnson to  
whom it may concern. Aug. 19, 1927  
Aug. 19, 1927—SE MUNICH 175 S W  
Brazil S W 25 x S E 100 ptn lot 2 blk  
90 Excelsior Hd Assn. Emil Peter-

son to whom it may concern. Aug. 19, 1927  
Aug. 19, 1927—LOT 20 BLK 3077 maps  
blk 3046 and ptn blk 3077 Monterey  
Heights. Walter E Hansen to whom  
it may concern. Aug. 16, 1927  
Aug. 19, 1927—E FUNSTON AVE 131-3  
N Taraval 31 x 120. Isidor Stern to  
John Siobom. Aug. 9, 1927  
Aug. 19, 1927—SE MUNICH 150 SW  
Brazil ave SW alg Munich 25 x SE  
100 ptn lot 2 blk 90 Excelsior Hd  
Assn. Emil Peterson to whom it may  
concern. Aug. 19, 1927  
Aug. 18, 1927—NW NAPLES 275 SW  
Excelsior ave SW 25 x NW 100 ptn  
blk 47 Excelsior Hd Assn. Joseph  
Blahnik to whom it may concern. Aug. 17, 1927  
Aug. 17, 1927—72 x 90 NW COR SAN  
Rafael way & Monterey blvd. Dr B  
C Kingsbury to D G Huenergardt  
Aug. 17, 1927  
Aug. 18, 1927—S LISBON & PERSIA  
S W alg Lisbon 25 x SE 100 ptn lot  
1 blk 27 Excelsior Hd. Alberto Bor-  
selli to A De Benedetti. Aug. 17, 1927  
Aug. 18, 1927—N IRVING 120 W 11th  
th 25 to W ln x 100. C H Baker to  
C T Magill. Aug. 15, 1927  
Aug. 18, 1927—S JUDAH 32-6 E 10th  
th alg sd ln 25 to E ln th alg ln 100  
tr S ln th alg S ln 25 to W ln alg  
W ln 100 to beg. Carl V Sachs to  
C T Magill. Aug. 15, 1927  
Aug. 18, 1927—LOT 20 MAP SALO-  
mon's map ptn Rock Rancho. Harry  
and Katie Andrews to Henry Horn  
Realty Co. Aug. 17, 1927  
Aug. 18, 1927—SE COR RUSSIA AVE  
and Athens st. Harry W Strong and  
C S Jorgenson to whom it may con-  
cern. Aug. 18, 1927  
Aug. 19, 1927—E MISSION 95 x N 20th  
N alg Mission 165 x E 245 to pt on  
W Capp ptn M B 62. George S. Sarah  
H. Grace M. Samuel M and W H  
Crim Jr to Dyer Bros. Golden West  
Iron Works. Aug. 15, 1927  
Aug. 20, 1927—W 18TH AVE 150 S  
Geary S 25 x W 120. Thos. Hamill to  
whom it may concern. Aug. 20, 1927  
Aug. 20, 1927—N CLAY 167-3 W VAN  
Ness N 127-8 1/4 x W 40. Stock Mass &  
Sauer to whom it may concern. Aug. 10, 1927  
Aug. 20, 1927—S WASHINGTON DIST  
211-9 W Van Ness rung S 127-8 1/4 x  
W 35-6. M Zelinsky et al to whom it  
may concern. Aug. 10, 1927  
Aug. 20, 1927—N CLAY 207-3 W VAN  
Ness N 127-8 1/4 x W 40. Stock Maas &  
Sauer to whom it may concern. Aug. 10, 1927  
Aug. 20, 1927—E TAYLOR 63-3 1/2 S Co-  
lumbus S alg Taylor 23-9 1/2 E 72-6 1/2  
to S W Columbus N W Columbus 31  
to ln at r a E from E Taylor th to  
beg W 52-8 1/2. A Donizelli to R Folitti  
and L Murer. Aug. 17, 1927  
Aug. 20, 1927—E NEWHALL & INNES  
N E alg Newhall 25 x S E 75 ptn  
lot 45 blk 166 Central Park Hd. Jo-  
seph S Fratessa to whom it may con-  
cern. Aug. 19, 1927  
Aug. 22, 1927—1626 26TH AVE 150 S  
L st. Harry Corbell to whom it may  
concern. Aug. 19, 1927  
Aug. 22, 1927—S FULTON 110 W  
Franklin W 27-6 x S 137-6. E V Lacey  
to whom it may concern. Aug. 22, 1927  
Aug. 22, 1927—LOT 26 BLK 2 MAP  
Forest Hill. Marion Barker to whom  
it may concern. Aug. 22, 1927  
Aug. 22, 1927—W 41ST AVE 32-7 S  
Clement S alg 41st ave 75 W 107-6  
N 25 E 25 N 50 82-6 O L 222 lots 11 to  
17 blk 2957 A map sub No 3 Mira-  
loma Park. Meyer Bros. to whom it  
may concern. Aug. 20, 1927  
Aug. 22, 1927—25 x 96 ON E CHURCH  
100 S Army. Margaret and Thomas  
Keane to J Johnson. Aug. 17, 1927  
Aug. 22, 1927—100 S IDORA & EDGE-  
hill on Garcla at 50 x 100. L M Car-  
usio to whom it may concern. Aug. 20, 1927  
Aug. 23, 1927—E 21ST AVE 125 N  
Kirkham N alg E 21st ave 25 x E 120.  
A C and Kate Plumb to John E  
McCarthy. Aug. 20, 1927  
Aug. 23, 1927—SE COR SAN BENITO  
way & Upland Drive being S ptn of  
lot 13 blk 3261 Balboa Terrace. E C  
and O M Hueter to W C Zwieg. Aug. 22, 1927  
Aug. 23, 1927—30 x 75 on S ULLOA 90  
W of 28th ave 25 x 90 on S W 28th  
& Ulloa. Carl and Fred Gellert to  
whom it may concern. Aug. 23, 1927  
Aug. 23, 1927—E 18TH AVE N KIRK-  
ham N 25 x E 120. Gustav E Car-  
lson to whom it may concern. Aug. 23, 1927  
Aug. 23, 1927—W BAKER 57-6 S Chest-

nut. Mrs J Nevraumont to A A  
Wesendunk Jr. Aug. 15, 1927  
Aug. 23, 1927—LOT ON E BANKS 150  
S Eugenia ave. Harry A and Eliza-  
beth Leonhardt to A A Wesendunk  
Jr. Aug. 20, 1927  
Aug. 23, 1927—W 29TH AVE 175 S  
Taraval. Mrs. Minnie Pengelly to W  
J Weston. Aug. 15, 1927  
Aug. 23, 1927—S KEY 125 W CONG-  
don W 25 x S 110 ptn blk 8 College  
Hd Assn. Jack Wagner to whom it  
may concern. Aug. 22, 1927  
Aug. 23, 1927—W 42ND AVE 75 N  
Fulton N 175 x W 120. Michael Mc-  
Donough to whom it may concern. Aug. 19, 1927  
Aug. 23, 1927—37-6 x 120 ON W HOL-  
yoke 75 S Wayland st. Gio Batta Gar-  
lbaldi to G Carraro. Aug. 23, 1927

### LIENS FILED

#### SAN FRANCISCO COUNTY

**Resorded** **Amount**  
Aug. 17, 1927—E 37TH AV 200 N Tara-  
val N 25 x E 120. Frank Santana vs  
E and Eleanor Hand. \$150  
Aug. 17, 1927—E 18TH AVE 100 N  
Kirkham being 25 x 120. Schoenfeld  
Planing Mill Co vs G E Watson &  
Gustave Einer Carlson. \$553.56  
Aug. 17, 1927—W 12TH AVE 25 N Ir-  
ving N 25 x W 90 J H Krause vs Mil-  
dred and Max Breitman. \$1075.24  
Aug. 17, 1927—NW CHESTNUT &  
Leavenworth N 137-6 x W 100 being  
NW cor Leavenworth and Chestnut  
known as 900 Chestnut. Fred W  
Bullock vs Mary P and Emmett  
Healy. \$1125.94  
Aug. 17, 1927—E 45TH AVE 250 N  
Ulloa N alg E 45th ave 50 x E 120  
ptn blk 2381 Sunset District lots 32  
and 33. Frank J McHugh vs Gret-  
chen M Hambridge. \$539.27  
Aug. 15, 1927—E 45TH AVE 100 N  
Ulloa N alg E 45th ave 25 x E 120  
ptn blk 2381 Sunset District lot 27.  
Frank J McHugh vs E A Wicker. \$254.37  
Aug. 18, 1927—S O'FARRELL 77-6 W  
Polk S 120 to Olive ave W 40. Chris-  
tensen Lumber Co. vs E B Noble  
and John Spargo. \$2101.44  
Aug. 18, 1927—LAKE 87-6 W 5th Ave  
th alg N Lake 37-3 1/2 NE 100-1 1/2 E  
32-0 1/2 S 100-0 1/2 to N Lake & pt of  
beg also known as lot 18A blk 1353  
assessor's blk. E E Murray vs R and  
K Coombs and William Larsen. \$733.50  
Aug. 18, 1927—N LAKE 87-6 W 5th Av  
th alg N Lake 37-3 1/2 NE 100-1 1/2 E32-0  
S 100-0 1/2 to N Lake of beg. also  
known as lot 18 A blk 1353 asses-  
sor's blk. Victor Suntzef vs R and  
K Coombs and William Larsen. \$500  
Aug. 19, 1927—LOT 17 BLK 2432 Of-  
ficial map comg 125 N Vicente N 25  
E 120 S 25 th 120 to beg. Christensen  
Const Co vs William S Lott. \$205  
Aug. 19, 1927—LOT 15 BK 2432 Of-  
ficial map comg 75 N Vicente N 25 x  
E 120. Christensen Const Co vs W J.  
Bryant. \$180  
Aug. 19, 1927—LOT 13 BK 2432 Of-  
ficial map comg 25 N Vicente N 25 x  
W 120. Christensen Const Co vs E.  
H La Place. \$182.50  
Aug. 19, 1927—LOT 9 BK 2433 Of-  
ficial map comg 250 S Ulloa S 25 x W 120  
Christensen Const Co. vs G C Martin  
\$186.90  
Aug. 19, 1927—LOT 4 BK 2433 Of-  
ficial map comg 100 S Ulloa S 25 x W 120.  
Christensen Const. Co vs Mary J Ans-  
bro. \$185.50  
Aug. 19, 1927—LOTS 5 & 6 BLK 2433  
official map comg 125 S Ulloa th S 50  
x W 120. Christensen Const Co vs  
Mary R Beegan. \$385  
Aug. 19, 1927—LOT 7 BLK 2433 comg  
175 S Ulloa S 25 W 120 N 25 E 120  
lot 20 blk 2432 official map comg 200  
N Vicente N 25 x E 120. Christensen  
Const Co vs Rudolph Schmidt. \$565  
Aug. 19, 1927—LOT 2 BK 2433 COMG  
75 S Ulloa S 25 x 120. Christensen  
Const Co vs Aaga Tavlaian. \$146.93  
Aug. 19, 1927—LOT 1 BLK 2439 COMG  
SW cor Ulloa rung W 32-6 on S  
Ulloa S 100 E 32-6 th 100 m or l to  
pt of beg. Christensen Const. Co vs  
Ernest Schuetz. \$300  
Aug. 19, 1927—LOT 16 BLK 2432 COMG  
100 N Vicente N 125 x E 120 S 25 W  
120. Christensen Const. Co vs Ida  
Baker. \$262.50  
Aug. 19, 1927—LOT 35 BLK 2439 Official  
map comg SE cor Ulloa rung E 32-6  
on S Ulloa S 100 W 32-6 th 100 m or l  
to beg. Christensen Const. Co vs H  
M Hagemann. \$432



Aug. 19, 1927—LOT 15 BK 2433 COMG  
75 N Vicente rung N 25 x W 120.  
Christensen Const Co. vs H A King....\$143.45

Aug. 19, 1927—LOT 1 BK 2433 COMG  
at pt on SW cor 32nd and Ulloa W  
30 x S 75. Christensen Const Co vs  
Minie C Von Bremen.....\$718.51

Aug. 19, 1927—LOTS 23 & 24 BK 2432  
comg SE cor Ulloa and 32nd S 275  
E 120. Christensen Const Co vs Emily  
C Thomas.....\$3043.75

Aug. 19, 1927—LOT 41 BK 2439 Official  
map comg at pt 57.6 W 38th rung W  
25 on S Ulloa S 100 E 25 th 100  
m or l to beg. Christensen Const Co  
vs Jno M Adams.....\$199.50

Aug. 19, 1927—LOT 35 BK 2439. Chris-  
tensen Const Co. vs H M Makeman  
.....\$160.99

Aug. 19, 1927—LOT 20 BK 2387 Official  
map comg 57-6 E 39th E 25 on N  
Ulloa N 100 W 25 th 100 m or l to pt  
of beg. Christensen Const Co vs C D  
Lieb.....\$315

Aug. 19, 1927—ALL LOTS FRONTING  
on S Ulloa from 39th and 40th. Chris-  
tensen Const Co. vs H. M. Hagemann  
.....\$2745

Aug. 19, 1927—BLK 2440. Christensen  
Const Co. vs Anton Baerart.....\$420

Aug. 19, 1927—LOT 20 BLK 2387 LOT  
28 blk 2387. Christensen Const Co vs  
C D Lieb.....\$112.50

Aug. 19, 1927—LOTS 36 37 38 blk 2439  
comg 32-6 E 39th rung E 75 on S  
Ulloa S 100 W 75 th 100 m or l to  
beg. Christensen Const Co vs W B  
Curtis.....\$870

Aug. 19, 1927—SE MANOR DRIVE DIS  
NE 15 from SW line lot 20 NE along  
SE along SE Manord Drive from dis  
of 40 SE & parl to SW line lot 21,  
84.233 to SE line thereof SW along  
SE line lots 21 & 20, 39.980 to inter-  
section of line parl to SW line of lot  
20 pt beginning NW 84.930 ptn lots  
lots 20, 21 Blk 3279 Mt Davidson  
Manor, Magnor Bros. Paint Co. vs  
Elton B. McFarland & Elmo L. Bolde-  
mann.....\$135.40

Aug. 19, 1927—E 33rd AVE 250 S Geary  
S 25xE120 N25 thn atangle W to pt  
of beginning. Andy Shahan vs Joseph  
& Wife Leonara Shahan.....\$1600

Aug. 19, 1927—SE MANOR DR DIS NE  
15 ft from SW line lot 20 thn rung  
NE along SE line Manord Dr dist 40  
SE & parl to SW line lot 21, 84.236 to  
lots 21 and 20, 39.980 to intersec-  
tion of line parl to SW line lot 20 from  
ptn of beginning NW to along said  
line so drawn 84.930 to ptn of begin-  
ning Ptn lots 20 & 21 Blk 3279 Mt.  
Davidson Manor. J. H. McCallam vs  
E. B. McFarland & Elmo L. Bolde-  
mann.....\$102.35

Aug. 20, 1927—W 27TH AVE 200 S Law-  
ton S 25 x W 120. Jas R McElroy vs  
Herman Beck.....\$25

Aug. 20, 1927—E 27TH AVE 25 S MO-  
raga S 50 x E 120. Jas R McElroy vs  
Mrs Josephine A Smith.....\$112.50

Aug. 20, 1927—E 27TH AV 150 N MO-  
raga N 25 x E 120. Jas R McElroy vs  
David Lenchner.....\$56.25 and \$25

Aug. 20, 1927—E 27TH AV 225 S LAW-  
ton S 25 x E 120. Jas R McElroy vs  
Mrs. Gerta Barker.....\$312.50 and \$20

Aug. 20, 1927—W 27TH AVE 100 N MO-  
raga N 50 x W 120. Jas R McElroy  
vs Roy E and Olive McClark (3 liens)  
.....\$625, \$50 and \$112.50

Aug. 20, 1927—W 27TH AVE 200 S  
Lawton S 25 x W 120. Jas R McElroy  
vs Herman Beck.....\$312.50

Aug. 20, 1927—S O'Farrell 97-6 W POLK  
W alg O'Farrell 40 x S 120 to N  
Olive ave ptn W A 61. United States  
Metal Products Co to John Spargo &  
Edward B Noble.....\$149

Aug. 22, 1927—E 37TH AVE 120 N  
Taraval N 25 x E 120. Century Elec-  
tric Construction Co vs Elinor and  
Draper Hand.....\$50

July 28, 1927—Ptn lots 20 — 21 blk 3273  
Mt Davidson Manor descd as comg at  
pt on SE Manord drive dist 15 NE  
from SW line lot 20 & rng NE & alg  
SE Manord drive 40 SE & parl to SW  
line lot 21 84.235 to SE line lot 21  
SW alg SE line lots 21 & 20, 39.980 to  
intersection of line parl to SW line lot  
20 dist SE 84.930 from pt of beg NW  
& parl to SW line lots 20, 84.930 to pt  
of beg ptn lots 20 & 21 blk 3270 Mt  
Davidson Manor. A M McKeown vs  
E B McFarland & E L Boldemann.....\$131.25

July 28, 1927—Ptn lots 21 & 22 blk 3275  
Mt Davidson Manor descd as comg at  
pt on SE Manord drive dist 10 NE  
from SW line lot 21 rung NE alg  
SE Manord drive 40 th parl to SW  
line lot 21 SE 82.538 to p ton SE  
line lot 22 dist 40 from most E car lot

22 SW alg SE line lots 22 & 21, 39.959  
to pt of intersection of line parl to  
SW line lot 21 dist 84.235 SE from pt  
of beg th alg said line parl to SW line  
lot 21 NW 84.235 to pt pof beg said lot  
being a ptn of lots 21 & 22 blk 3279  
Mt Davidson Manor. A M McKeown  
vs E B McFarland and E. L. Bolde-  
mann.....\$131.25

Aug. 20, 1927—E 27TH AVE 150 N Mor-  
aga N 25 x E 120. Jas R McElroy vs  
David Lenchner.....\$312.50

Aug. 23, 1927—SW LADLEY 413 SE  
Harry SE 50 x SW 107-10%. Carl Wil-  
helm vs Eureka Imp Co, Geo Bal-  
Eureka Imp Co N Hansen John Doe  
.....\$360

Aug. 23, 1927—715 PLYMOUTH AVE.  
Artraft Metal Specialties Co vs T C  
Wolpert.....\$47.80

Aug. 23, 1927—E ALPINE 100-7% S  
Waller rung th & alg E Alpine 25 x  
E 110-5 ptn blk 1259 lot 25. Robert  
A Roche vs Walter G Muspratt &  
Johanna Muspratt and Unit Con-  
struction Co.....\$329.55

Aug. 23, 1927—LOT 7 BLK A ASH-  
bury Park Tet. B Rosenberg vs Edyth  
B and C T Schuetz, John Doe Rich-  
ard Roe Jane Doe.....\$206.88

r or w 195 m or l to N 23rd E alg  
N 23rd 161-4% to W Treat ave and pt  
of beg. J J Gaehwiler to E J Quis-  
tad Peder S Carlsen and San Francisco  
Materials Co.

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

Aug. 15, 1927—NE WAWONA & GREAT  
Highway, having frontage on Great  
Highway 60 and 50 on Wawona St.  
Jacob Weissbein, Inc as to improve-  
ments on property.

Aug. 17, 1927—E MISSION 98-2 N 22nd  
th on line at r a with Mission E 122-6  
N 25-3 th in st line to pt on E Mission  
131 N from N 22nd S alg E Mission  
32-10 known as 2577 to 2581 Mission st.  
United Stores Realty Corp. as to im-  
provements on property.

Aug. 18, 1927—DOUGLAS! BLDG at gore  
cor Eddy and Market sts 902 Market  
Douglas Realty Co as to improvements  
on property.

Aug. 20, 1927—N E CALIFORNIA &  
Kearny N alg Kearny 50-10% x E  
62-6 ptn 50 V blk 71. J C Berendsen  
as to improvements on property.

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount  
Aug. 12, 1927—NO. 1446 EIGHTY-  
Fifth Ave., Oakland. H R Cinnamon  
to Wm J Walsh and Walter Driscoll  
.....\$71.75

Aug. 12, 1927—LOTS 64 AND 65 BLK 2,  
Solano Ave Terrace, Berkeley. Wm  
B Howard to M F Hamilton.....\$635.90

Aug. 16, 1927—LOTS 12 AND 13 BLK  
22, Daley's Scenic Park, Berkeley.  
Rhodes-Jamieson Co to V H and H  
H Rowland and Louis Keller.....\$73.15

Aug. 16, 1927—LOT 76 Broadmoor Ter-  
race, Oakland. Sunset Lumber Co  
to Glen M and Ruby Bright.....\$199.45

Aug. 17, 1927—1487 OR 37 RECD May  
13, 1927. Eaton & Smith to Ellen  
Madden.....\$2466

Aug. 16, 1927—1508 OR 41 RECD July  
7, 1927. Loop Lumber Co to Josephine  
Tarrano.....\$2466

Aug. 19, 1927—1458 OR 169 RECD April  
18, 27. Reinhart Lumber & Planing  
Mill Co to J J Furness Stanton B and  
Annie I Duryea.....\$2466

Aug. 16, 1927—1507 OR 141 NE KIRK-  
ham and 9th ave N alg E 9th ave  
100 x E 32-6. Bay Cities Material  
Supply Co to Josephine Tarrano,  
Joseph Crudo and H H McDonald.....\$2466

Aug. 19, 1927—1447 or 164 RECD April 22  
1927. Edward F Dowd and Maurice H  
Seid as Dowd-Seid Elec Co to J J Fur-  
ness Stanton B and Annie I Duryea.....\$2466

Aug. 20, 1927—4 NW 23RD & TREAT  
ave N alg W Treat ave 107-0% th at an  
angle SW alg Southern Pacific Ry r  
of W 195 m or l to N 23rd E alg N 23rd  
161-4% to W Treat Ave to beg. Peter  
Sorensen to E J Quistad Peder S Car-  
lsen and San Francisco Materials Co.  
.....\$10

Aug. 20, 1927—NW 23RD & TREAT AV  
N alg W Treat Ave 107-0% SW 195  
m or l to N 23rd E 161-4% to beg. An-  
thony & Mary Devencenzi & William  
Delucchi as Devincenzi Bros. to E J  
Quistad Peder S Carlsen and San Fran-  
cisco Materials Co.....\$127.50

Aug. 20, 1927—1493 or 398 RECD JULY  
13, 1927. Pacific Tank & Pipe Co to E J  
Quistad Peder S Carlsen and San Fran-  
cisco Materials Co.....\$127.50

Aug. 20, 1927—1479 or 473 3070 23RD ST  
being an irregular lot on N W cor  
23rd and Treat ave. Standard Metal  
Products Co consisting of F H Getchell  
and S J McGinty to San Francisco Ha-  
terials Co E J Quistad.....\$127.50

Aug. 22, 1927—1509 OR 242 LOTS 25 &  
36 blk H Mission St Land Co. H F  
Ames to Eli and Ellen Boer.....\$276.68

Aug. 22, 1927—LOT 1 BLK 3280 MT.  
Davidson Manor. Charles A Hamilton  
Acme Hardwood Floor Co Inc Bay  
Cities Material Supply Co to F C  
Wolpert.....\$131.25

Aug. 22, 1927—65 FAIRFIELD WAY  
Mt Davidson Manor. C Lund to John  
Doe Regan.....\$131.25

Aug. 23, 1927—SE 23RD AVE & BAL-  
boa E 82-6 x S 25. Thomas Day Co.  
to whom it may concern.

Aug. 20, 1927—1502 or 165 N W 23RD &  
Treat ave N alg W Treat ave 107-0%  
th at an angle S W alg South Pac R R

CANCELLATION OF BUILDING CONTRACT

San Francisco County

Aug. 22, 1927—Charles F W Miller with  
Mager Bros as to cancellation of B C  
filed July 6, 1927, made by above-  
named parties. August 19, 1927  
August 22, 1927

BUILDING PERMIT APPLICATIONS

(Alameda County)

No.	Owner	Contractor	Am't.
2458	Button	Button	4000
2459	Edwards	Brown	7200
2460	Holub	Thornon	4000
2461	Franzino	Dechaine	2500
2462	Smith	Johnson	2200
2463	Corce	Rasori	10000
2464	Schwartzreich	Owner	40000
2466	Livingston	Owner	7000
2466	Livingston	Owner	7000
2467	Guarantee	Johnson	3000
2468	Laugtry	Owner	3750
2469	Kenworthy	Owner	2150
2470	Page	Lindsay	4500
2471	Johnson	Johnson	6850
2472	First Church	Spencer	1000
2473	Bergsten	Owner	5000
2474	McNeill	Building	2775
2475	Johnson	Johnsou	2850
2476	Brynerley	Windson	8000
2477	Elect	Pedgrift	4000
2478	Heaton	Chitchett	35000
2479	Reynolds	Owner	2650
2480	Mutual	Pittsburgh	3635
2481	Gardner	Courtright	10248
2482	Gier	Owner	18000
2483	Netherby	Owner	4500
2484	Baker	Owner	7500
2485	Ingels	Rose	2000
2486	Kenney	Hoover	5000
2487	Smith	Owner	4500
2488	Dunn	Prentiss	1500
2489	Landfor	McConnel	1500
2490	Taft	Burks	4000
2491	Lango	Campomenosi	5450
2492	Harkins	Sturtevant	4400
2493	Murlin	Owner	40000
2494	Beltramio	Owner	1400
2495	Martin	Erickson	1200
2496	Anderson	Cederborg	1490
2497	Pruellage	Owner	3500
2498	Field	Bergsten	8000
2499	Southern	Owner	6000
2500	Daniels	Davis	3000
2501	Ellis	Owner	10800
2502	Bell	Owner	12500
2503	Pinkert	Owner	40000
2504	Hirao	Wildor	3000
2505	Challock	Leekins	4000
2506	Trasker	Flittner	3920
2507	Diderran	Jensen	1000
2508	Berovich	Kulchar	5000
2509	Roseberg	Owner	6000
2510	Cathcart	Rose	1400
2511	Carlson	Owner	3000
2512	Martin	Leekins	5000
2513	Springfield	Industrial	46000
2514	Johnson	Johnson	15900

DWELLING  
(2458) NO. 80 POPLAR ST., Berkeley.  
One-story 5-room dwelling.  
Owner—Frank Button, 270 Mather St.,  
Oakland.



Architect—W. W. Dixon, 1842 Park Blvd., Oakland.  
Contractor—Frank Button. \$4000

**DWELLING**  
(2459) NO. 1663-1665 EUCLID AVE., Berkeley. Two 10-room duplex dwellings.  
Owner—Mrs Jane Edwards, 2644 Cedar St., Berkeley.  
Architect—E. L. Snyder, 2108 Addison St., Berkeley.  
Contractor—B. Brown, 1531 Blake St., San Francisco. \$7200

**DWELLING**  
(2460) N IDLEWILD DRIVE 200 S Snake Road, Oakland. One-story 5-room dwelling.  
Owner—Leo Holub, Richfield Oil Bldg., Oakland.  
Architect—None.  
Contractor—Oliver W. Thornton, Richfield Oil Bldg., Oakland. \$4900

**DWELLING**  
(2461) S 103RD AVE 175 S Sunnyside, Oakland. One-story 4-room dwlg.  
Owner—Peter Francino, 631 Greenwich St., San Francisco.  
Architect—None.  
Contractor—L. A. Dechaine, 7839 Holly St., Oakland. \$2500

**DWELLING**  
(2462) E EIGHTY-FOURTH AVE 60 S E-Fourteenth St., Oakland. One-story 5-room dwelling.  
Owner—John Smith.  
Architect—None.  
Contractor—H. E. Johnson, San Leandro \$2200

**DWELLING**  
(2463) E COLLEGE AVE 51 N Kales Ave., Oakland. Three-story 6-room dwelling and store.  
Owner—V. Croce, 270 Tehama St., San Francisco.  
Architect—None.  
Contractor—S. Rasori, 270 Tehama St., San Francisco. \$10,000

**APARTMENTS**  
(2464) NO. 415 PERKINS ST., Oakland. Three-story 48-room apartments.  
Owner—Leo Schwartzreich, 354 Hobart St., Oakland. \$40,000  
Architect—None.

**DWELLING**  
(2465) NO. 36 NEW BROADWAY, Berkeley. One-story 6-room dwelling.  
Owner—Leo Westwood, 3807 Clarke St., Oakland.  
Architect—None.  
Contractor—Chas. Westwood, 3807 Clarke St., Oakland. \$4000

**DWELLING**  
(2466) NO. 1152 EUCLID AVE., Berkeley. Two-story 7-room dwelling.  
Owner—W. Livingston, 2918 Ellis St., Berkeley.  
Architect—H. Schoening, 2108 Shattuck Ave., Berkeley.  
Contractor—W. Livingston, 2918 Ellis St., Berkeley. \$7000

**DWELLING**  
(2467) NO. 2159 ACTON ST., Berkeley. One-story 5-room dwelling.  
Owner—Guarantee Realty Co., 1525 Addison St., Berkeley.  
Architect—Elvin Johnson.  
Contractor—J. H. Johnson, 953 Appar St., Oakland. \$3000

**DWELLING**  
(2468) NO. 1400 SIXTY-SIXTH ST., Berkeley. One-story 6-room dwelling.  
Owner—J. R. Langtry, 739 Alleen St., Berkeley.  
Architect—None. \$3750

**DWELLING**  
(2469) N SUTTER 30 W Viola, Oakland. One-story 4-room dwelling and garage.  
Owner—W. J. Kenworthy, 3311 Elm St., Oakland.  
Architect—None. \$2150

**DWELLING**  
(2470) E NINETY-FIRST AVE 180 S E-Fourteenth, Oakland. One-story five-room dwelling.  
Owner—John H. Page.  
Architect—None.  
Contractor—I. L. Lindsay, 1259 99th Ave., Oakland. \$4500

**DWELLINGS**  
(2471) SE COR SEVENTY-NINTH & Plymouth and S 79th Ave 296 E Plymouth, Oakland. Two one-story 5-room dwelling and garage.  
Owner—E. Johnson.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$4000 and \$2850 respectively

**ALTERATIONS**  
(2472) NW SEVENTEENTH & FRANKLIN, Oakland. Alterations.  
Owner—First Church of Christ Scientist.  
Architect—None.  
Contractor—A. T. Spence, 639 Taylor St., Oakland. \$1000

**DWELLING**  
(2473) E CALAFIA bet. Anza and Doris Oakland. One-story 6-room dwlg.  
Owner—E. M. Bergsten, Sequoyah Road, Oakland.  
Architect—Oliver Thornton. \$5000

**DWELLING**  
(2474) NO. 8001 HILLMONT AVE., Oakland. One-story 5-room dwelling.  
Owner—Mary Anna McNeill, 8001 Hillmont Ave., Oakland.  
Architect—None.  
Contractor—Building Service Corp, 319 Richfield Oil Bldg., Oakland. \$2775

**DWELLING**  
(2475) S SEVENTY-NINTH AVE 296 E Plymouth, Oakland. One-story dwelling and garage.  
Owner—E. Johnson, 223 Greenbank Ave., Oakland.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$2850

**DWELLING**  
(2476) S McANDREW DR. 350 E Harbord Dr., Oakland. Two-story 7-room dwelling.  
Owner—Dora Bryerley, 692 57th St., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$8000

**ADDITION**  
(2477) NO. 950 THIRTIETH ST., Oakland. Brick addition.  
Owner—Elec. Prods. Corp., Premises.  
Architect—None.  
Contractor—Jas. H. Pedgrift, 4106 Broadway, Oakland. \$4000

**APARTMENTS**  
(2478) E 6TH AVE. 44 SE 18TH ST.; 3-story 30-rm. apartments.  
Owner—N. T. Heaton, 2339 E 19th st. Oakland.  
Architect, none.  
Contractor—Frank Critchett, 139 Grand ave., Oakland. \$35,000

**DWELLING**  
(2479) NO. 3051 ACTON ST., Berkeley. One-story 5-room dwelling.  
Owner—L. E. Reynolds, 2819 Dohr St., Berkeley.  
Architect—None. \$2650

**WATER TANK**  
(2480) E FIFTY-SEVENTH AVE 300 S E-14th St., Oakland. Water tank and tower.  
Owner—Mutual Stores Inc.  
Architect—None.  
Contractor—Pittsburgh Demolin Co., Pittsburgh, Penn. \$3635

**RESIDENCE**  
(2481) NO. 60 HAZEL LANE, Piedmont. Two-story 8-room frame residence and garage.  
Owner—P. N. Gardner, 1078 Annerly Rd., Piedmont.  
Architect—Wm. Edward Schirmer, Thayer Bldg., Oakland.  
Contractor—T. D. Courtwright, 5098 Manila Ave., Oakland. \$10,248

(2482) NO. 129 REQUA ROAD, Piedmont. Two-story 16-room frame residence and garage.  
Owner—James J. Gler, Elks Bldg., Oakland.  
Architect—Thomas Bros., 242 Sansome St., San Francisco. \$18,000

**DWELLING**  
(2483) NO. 1819 MORELAND DRIVE, Alameda. One-story 5-room stucco finish dwelling.  
Owner—W. A. Netherby, 3879 Fruitvale Ave., Oakland.  
Architect—None. \$4500

**DWELLING**  
(2484) NO. 1629 MORELAND DRIVE, Alameda. Two-story 7-room cement plaster finish dwelling.  
Owner—W. J. Baker, 2255 Ransome Ave., Oakland.  
Architect—None. \$7500

**REPAIRS**  
(2485) NO. 4127 GILBERT ST., Oakland. Fire repairs.  
Owner—Mrs. S. Ingels, 847 Walla Vista Ave., Oakland.  
Architect—None.  
Contractor—A. H. Rose, 478 24th St., Oakland. \$2000

**DWELLING**  
(2486) NO. 653 PALOMA AVE., Oakland. One-story 6-room dwelling.  
Owner—Thomas Kenney, 451 Spruce St., San Francisco.  
Architect—None.  
Contractor—G. E. Hoover, Glenwood Apts., Oakland. \$5000

**DWELLING**  
(2487) E VICENTE ROAD 110 S Vicente Place, Oakland. Two-story 6-room dwelling.  
Owner—L. D. Smith, 331 Vicente Road, Oakland.  
Architect—None. \$4500

**ALTERATIONS**  
(2488) NE TWELFTH & FRANKLIN, Oakland. Alterations.  
Owner—Dr. Robert Dunn.  
Architect—None.  
Contractor—Prentiss & Kaiser, 354 Hobart St., Oakland. \$1500

**ALTERATIONS**  
(2489) NO. 409 TWELFTH ST., Oakland. Alterations.  
Owner—Landfor Investment Co.  
Architect—None.  
Contractor—W. McConnel, 409 63rd St., Oakland. \$1500

**DWELLING**  
(2490) NO. 3709 LINWOOD AVE., Oakland. One-story 4-room dwelling.  
Owner—Mrs. G. Taft.  
Architect—None.  
Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$4000

**DWELLING**  
(2491) NO. 5398 BRYANT AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—R. Longo, 5372 College Ave., Oakland.  
Architect—None.  
Contractor—E. Campomenosi, 5238 Lawton Ave., Oakland. \$5450

**DWELLINGS**  
(2492) NO. 4016 AND 4032 BAYO ST., Oakland. Two one-story 4-room dwellings.  
Owner—B. L. Harkins.  
Architect—None.  
Contractor—M. L. Sturtevant, 1567 E-31st St., Oakland. \$2200 each

**APARTMENTS**  
(2493) E THIRTY-SIXTH AVE. 271 N E 14th st., 3-story 51-rm. apartments.  
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.  
Architect—H. T. M. Colby. \$40,000

**RESIDENCE**  
(2494) NO. 1271 ALCATRAZ AVE., Berkeley. One-story 3-room residence.  
Owner—Geo. Beltramo, 1279 Alcatraz Ave., Berkeley.  
Architect—R. S. Cook, 128 Palm Drive, Piedmont. \$1400

**ALTERATIONS**  
(2495) NO. 1708 PARKER ST., Berkeley. Alterations.  
Owner—J. Martin.  
Architect—None.  
Contractor—C. Erickson, 1055 Nielson St., Berkeley. \$1200

**ALTERATIONS**  
(2496) NO. 3011 DANA ST., Berkeley. Alterations.  
Owner—A. J. Anderson.  
Architect—None.  
Contractor—H. Cederborg, 1455 Excelsior Ave., Oakland. \$1490

**DWELLING**  
(2497) E MAYBELLE AVE 54 N Master-ston St., Oakland. One-story 5-room dwelling.  
Owner—H. H. Pruettage, 3674 Maybelle Ave., Oakland.  
Architect—None. \$3500



**DWELLING**  
(2498) W GRANADA 100 N Crest Drive (Oak Knoll). One-story 6-room dwelling.  
Owner—E. B. Field and Oak Knoll Land Corp., 301 13th St., Oakland.  
Architect—Harris Allen, 1924 Broadway, Oakland.  
Contractor—E. M. Bergsten, Sequoyah Road, Oakland. \$8000

**SHED**  
(2499) FOOT OF PINE ST., Oakland. One-story lumber shed.  
Owner—Southern Pacific Co., Oakland Pier, Oakland.  
Architect—None. \$6000

**STORE**  
(2500) SE EIGHTY-SECOND AVE. AND Birch St., Oakland. One-story store  
Owner—John M. Daniels, 306 14th St., Oakland.  
Architect—None.  
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$3000

**DWELLING**  
(2501) 2110 BONAR St., 1-story, 16-rm. 4-family dwelling and garage.  
Owner—Wilson D Ellis, 2208 Grove st., Berkeley.  
Architect—Owner. \$10,800

**DWELLING**  
(2502) E GOLDEN GATE Ave. 100 S Acacia ave. Two-story, 9-room dwelling and garage.  
Owner—P. A. Bell, Key Ssystem Bldg., Oakland.  
Architect—None. \$12,500

**APARTMENTS**  
(2503) 200 WAYNE Ave., Oakland. Three-story 36-room apartments.  
Owner—Otto Rinkert, 3521 Poe st., Oakland.  
Architect—None. \$40,000

**ALAMEDA BUILDERS CONTRACT—STREET WORK**  
**PLEASANTON**; installing conc. curbs, gutters, etc.  
Owner—Southern Pacific Co., Pleasanton, Cal.  
Contractor—Louis E. Fevrier, Pleasanton, Cal.  
Dated Aug. 10, 1927 Filed Aug. 23, 1927  
Monthly payments .....75%  
Usual 35 days .....25%  
Curb 50c per lin. ft.; driveway and gutters 24c to 35c per sq. ft.  
Bond, \$1779; securities, Am. Surety Co. of N. Y.; forfeit, non; limit, 30 days; plans and spec. filed.

**GREENHOUSE**  
(2504) NO. 359 105TH AVE., Oakland. One-story greenhouse.  
Owner—I. Hirao, Premises.  
Architect—None.  
Contractor—Wm. Wilcher, 1251 106th Ave., Oakland. \$3000

**DWELLING**  
(2505) S BROOKWOOD ROAD 316 E Trestle Glen Road, Oakland. One-story 5-room dwelling.  
Owner—A. T. Challock, 3918 Maple Ave., Oakland.  
Architect—None.  
Contractor—C. W. Leekins, 3918 Maple Ave., Oakland. \$4000

**DWELLING**  
(2506) N E-TWENTY-SEVENTH ST. 175 E Fruitvale Ave., Oakland. One story 5-room dwelling and one-story garage.  
Owner—Fred Tasker, 1600 35th Ave., Oakland.  
Architect—None.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$3920

**ALTERATIONS**  
(2507) NO. 366 EUCLID AVE., Oakland. Alterations.  
Owner—Mr. Dideran.  
Architect—None.  
Contractor—A. Jensen. \$1000

**ALTERATIONS**  
(2508) NO. 3502 E-FOURTEENTH ST., Oakland. Alterations.  
Owner—H. Bercovich.  
Architect—None.  
Contractor—S. Kulchar Co., 8th Ave. and E-10th St., Oakland. \$5000

**DWELLING**  
(2509) NO. 3549 JORDAN ROAD, Oakland. One-story 6-room dwelling.  
Owner—August Rosenberg, 1712 48th Av., Oakland.  
Architect—None. \$6000

**REPAIRS**  
(2510) NO. 570 FIFTY-FOURTH ST., Oakland. Fire repairs.  
Owner—Mrs. Gertrude G. Cathcart.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1400

**DWELLING**  
(2511) W TWENTY-FIRST AVE 90 N E-Twenty-third St., Oakland. One-story 5-room dwelling.  
Owner—Carl A. Carlson, 2337 21st Ave., Oakland.  
Architect—None. \$3000

**DWELLING**  
(2512) E OAKMORE ROAD 120 N Casterline Road, Oakland. One-story five-room dwelling.  
Owner—Geo. Martin, 3918 Maple Ave., Oakland.  
Architect—None.  
Contractor—C. W. Leekins, 3918 Maple Ave., Oakland. \$5000

**FACTORY**  
(2513) FOOT SIXTY-FOURTH AVE., Oakland. One-story concrete factory and one-story concrete warehouse.  
Owner—Springfield Cedar Co.  
Architect—Geo. De Colmesnil, 1eYoung Bldg., San Francisco.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco. \$25,000 and \$21,000 respectively

**DWELLINGS**  
(2514) 7850-56-62-68-74 PLYMOUTH St.; five 1-story 5-rm. dwellings and garages.  
Owner—E. Johnson, 223 Greenbank ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son., 223 Greenbank ave., Piedmont. \$3100 ea.

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
256	Mutual	Stockholm	450124
257	Bryerley	Windsor	9300
258	Downar	Williams	6500
259	Tasker	Flittner	3920

**BAKERY, ETC.**  
(256) S E-FOURTEENTH ST., bet. 57th and 58th Avenues, Oakland. All work for administration, bakery, creamery, warehouse buildings, etc.  
Owner—Mutual Stores Inc., 5733 Geary St., San Francisco.  
Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.  
Contractor—Chas. Stockholm & Sons, Hearst Bldg., San Francisco.  
Filed Aug. 20, '27. Dated Aug. 20, '27.  
On 8th of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$450,124  
Bond, none. Limit, 230 calendar days.  
Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(257) PTN BLK G, Montclair Estates, Oakland. All work for two-story frame and stucco residence.  
Owner—Dora Bryerley.  
Architect—William Edward Schirmer, 1444 14th St., Oakland.  
Contractor—George Windsor, 928 Kingstons St., Oakland.  
Filed Aug. 20, '27. Dated Aug. 12, '27.  
Sheathing on .....\$2325  
Brown coat plaster on .....2325  
When completed .....2325  
Usual 35 days .....2325  
TOTAL COST, \$9300  
Bond, \$9300. Suerties, Massachusetts Bonding & Insurance Co. Limit, 100 working days after Aug. 20. Forfeit, none. Plans and specifications filed.

**BUNGALOW**  
(258) LOTS 42 AND 43 BLK B, Amended Map Christiania Tract, Berkeley. All work for duplex bungalow.  
Owner—Frances Downar, Oakland.  
Architect—Charles Williams, 2025½ San Pablo Ave., Oakland.  
Contractor—Charles Williams, 2025½ San Pablo Ave., Oakland.  
Filed Aug. 24, 1927. Dated July 29, 1927.  
Foundation laid .....14  
Frame up .....14  
When plastered .....14  
When completed .....14  
TOTAL COST, \$6500  
Bond, none. Limit, 120 days. Forfeit, none. Plans only filed.

**DWELLING**  
(259) LOT 3, Lacazette Terrace, Oakland. All work for 5-room plastered dwelling.  
Owner—Fred and Anna Tasker, Oakland  
Architect—None.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland.  
Filed Aug. 24, 1927. Dated Aug. 23, 1927.  
Frame up .....\$980  
1st coat plaster on .....980  
When completed .....980  
Usual 35 days.....980  
TOTAL COST, \$3920  
Bond, none. Limit, 60 days. Forfeit, \$1 per day. Plans and specifications filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
Aug. 17, 1927—PTN LOTS 2 AND 3 Blk P, Amended Map Regents Park, Berkeley. C H Johnston to whom it may concern.....Aug. 15, 1927	
Aug. 17, 1927—NO. 1494 POSEN AVE., Albany. Alex Luoma to Alex Luoma.....August 12, 1927	
Aug. 17, 1927—LOT 26 BLK B, Eastmont Tct, Alameda County. Manuel C Medeiros to J M Silva.....Aug. 17, 1927	
Aug. 17, 1927—LOT 48, Fourth Avenue Terrace, Oakland. John A and Hazel L Peter to whom it may concern.....August 15, 1927	
Aug. 17, 1927—FOOT OF UNIVERSITY Ave., Berkeley. The Golden Gate Ferry Co to John M Bartlett, Aug. 8, 1927; Duncan-Harrelson Co, Aug. 8, 1927; Louis J Cohn, Aug. 8, 1927; and The Golden Gate Ferry Co.....Aug. 8, 1937	
Aug. 17, 1927—SW TWENTY-SIXTH and Magnolia Sts., Oakland. Chas Gordon to whom it may concern.....August 11, 1927	
Aug. 17, 1927—LOT 10 BLK 29, Estudillo Tract, San Leandro. Norman M Bastian to Gaubert Bros.....August 17, 1927	
Aug. 18, 1927—SW BUELL ST. AND Calaveras Ave., Berkeley. J W Bingham to Geo A Scott.....Aug. 17, 1927	
Aug. 18, 1927—NO. 2032 NINTY-NINTH Ave, Oakland. George Gilbert to whom it may concern.....July 22, 1927	
Aug. 18, 1927—PTN LOTS 12, 13 AND 14 Blk 7, Herzog Tract, Berkeley. Jas S Holmes to G Scritta.....Aug. 13, '27	
Aug. 18, 1927—LOT 15 BLK 4, Martin Kellogg Property, Berkeley. Vera W Mulford to Ben Pearson.....Aug. 18, 1927	
Aug. 18, 1927—LOTS 2 AND 3 BLK D Subd Heald Twenty-third Ave Tct, Oakland. George L and Francis E Pasquinnucci to whom it may concern.....July 19, 1927	
Aug. 18, 1927—LOT 6 BLK P, Map Peralta Homestead Assn, Oakland. Sterling Lumber Co to Ben Pearson.....August 13, 1927	
Aug. 18, 1927—LOT 67, Lakeshore Manor, Oakland. Hugh E Williams to whom it may concern.....Aug. 15, 1927	
Aug. 19, 1927—LOT 6 BLK B, Eastmont Oakland. Harold de Normandie to whom it may concern.....Aug. 19, 1927	
Aug. 19, 1927—NO. 1070 FORTY-FIRST St., Emeryville. Emeryville School District of Alameda County to John M Cooper Co.....Aug. 12, 1927	
Aug. 19, 1927—NO. 1908 E-TWENTY-eighth St., Oakland. Ethel Gordon to Tom MacMullan.....June 15, 1927	
Aug. 19, 1927—LOT 1 Ptn Lot 2, Anna Best Tract, Oakland. C J and B Knoechel to whom it may concern.....August 18, 1927	
Aug. 19, 1927—NO. 3332 ARKANSAS St., Oakland. Miron Ostro to I Lebovsky.....August 19, 1927	
Aug. 19, 1927—LOT 10 BLK 16, Eastlawn, Oakland. Kittle Shockley to S C Shockley.....Aug. 14, 1927	
Aug. 22, 1927—LOT 9 BLK 4, Key Route Terrace No. 2, Albany. J L Bredehoft and C O Dull to whom it may concern.....Aug. 18, 1927	
Aug. 22, 1927—LOT 57 BLK 6, Key Route Terrace No. 3, Albany. J L Bredehoft and C O Dull to whom it may concern.....August 18, 1927	
Aug. 22, 1927—E MAYBELLE AVE 100 S Porter St., Oakland. Thomas Wilson to A B MacMurtry.....Aug. 22, 1927	
Aug. 20, 1927—E WALDO AVE bet. Blair and Park Way, Piedmont. I E Jones to Alex C Wiaben.....Aug. 18, 1927	
Aug. 20, 1927—LOT 10 BLK C, Lower Piedmont Park, Piedmont. Mary A Hillegas to E E Hillegas.....Aug. 20, 1927	



Aug. 20, 1927—LOT 115, St. James Wood, Piedmont. Chester H Miller to whom it may concern.....Aug. 18, 1927

Aug. 20, 1927—LOT 32, San Antonio Court. P Di Grazia to J H Pickrell.....Aug. 20, 1927

Aug. 20, 1927—NW CONGRESS AVE and Foothill Blvd., Oakland. Nellie G Henning to whom it may concern.....August 10, 1927

Aug. 20, 1927—NO. 5719 AYALA ST., Oakland. Harry A Scott to whom it may concern.....Aug. 20, 1927

Aug. 18, 1927—NO. 6118 MAURETANIA Ave, Oakland. Earl V Truex to whom it may concern.....July 6, 1927

Aug. 18, 1927—LOT 86, E-Fourteenth Terrace, Eden Township. C H Graham to whom it may concern.....August 18, 1927

Aug. 19, 1927—LOT 84 Unit C, Oak Knoll, Oakland. E M Bergsten to whom it may concern.....Aug. 20, 1927

Aug. 19, 1927—712 CONTRA COSTA Ave, Berkeley. R K Schmidt to whom it may concern.....Aug. 18, 1927

Aug. 23, 1927—NO. 2776 DOHR ST., Berkeley. J R Langtry to J R Langtry.....July 30, 1927

Aug. 23, 1927—PTN LOT 35, 68th Ave. Acres, Oakland. Robert Trimlett to whom it may concern.....Aug. 5, 1927

Aug. 23, 1927—NO. 961 HILLDALE AV., Berkeley. Nellie C Squires to J F Altermatt.....Aug. 22, 1927

Aug. 22, 1927—NO. 1021 FIFTY-THIRD St., Oakland. Patrick Cavanaugh to whom it may concern.....Aug. 15, 1927

Aug. 22, 1927—LOT 27 BLK 10, Berkeley Heights, Berkeley. Margaret Copron to C R Squires.....Aug. 22, 1927

Aug. 22, 1927—NO. 563 VICENTE ST., Berkeley. Mary A and Nellie Hayes to John Hayes.....Aug. 22, 1927

Aug. 22, 1927—PTN LOTS 472 AND 473 Blk Y, Farnside, Alameda. Adolph Morgensen to whom it may concern.....August 22, 1927

Aug. 22, 1927—NO. 1531 TWENTY-EIGHTH AVE., Oakland. Richard Mc Ardell to whom it may concern.....July 25, 1927

Aug. 22, 1927—W FRANKLIN ST. 100.6 N Fifteenth St., Oakland. Pacific Telephone & Telegraph Co to W C Thornally.....Aug. 16, 1927

Aug. 22, 1927—BERKELEY STATION, Berkeley. Southern Pacific Co to Hutchinson Co.....Aug. 15, 1927

Aug. 22, 1927—FRUITVALE, Oakland. Southern Pacific Co to Hutchinson Co.....August 18, 1927

Aug. 22, 1927—NO. 702 HILLDALE AV., Berkeley. John S Widney to whom it may concern.....Aug. 22, 1927

Aug. 23, 1927—NO. 2610 ETNA ST., Berkeley. D W Gaskill to whom it may concern.....Aug. 23, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
Aug. 17, 1927—LOT 37 PART LOT 38 Blk A Amended map of teachers tct Berkeley, Waterfront Sash and Door Co vs Clement and Mary Arceneaux	\$175
Aug. 17, 1927—LOT 36 CHIMES TERRACE, Oakland. Oakland Bldg. Mat. Co. vs Peter and C Hanson.	\$84.35
Aug. 17, 1927—SW DERBY AND WALKER. Waterfront Sash & Door Co. vs Mary A Lucas and C Arceneaux.	\$165
Aug. 16, 1927—LOTS 5 6 BLK D ROSE Park Tct, Oakland. Concealo Fixture Co. vs C H and J S Shepardson	\$39
Aug. 17, 1927—LOTS 5 6 BLK D ROSE Park Tct Oakland. Kavanagh Bros vs C H and J S Shepardson	\$92.60
Aug. 17, 1927—LOT 9 10 BLK 17 Elect Loop Tct, Oakland. Tilden Lbr & Mill Co. vs Geo J Webber and G R Sterne.	\$231.73
Aug. 18, 1927—PAR 1 LOTS 1 2 3 4 5 6 & 7 Blk 3 Map of For Hayes & Caperton prop & par 2 lots 10 11 12 & 13 blk 1 sub Shipman blks, Alameda Joe Stevens vs Alameda Community Hotel Corp Chas Silbottle Henry Jacobs and W K Irvine	\$900
Aug. 18, 1927—50 BOWLES PLACE, Oakland. E K Wood Lumber Co vs Sidney G and Madge W Gardner and A F Kohle	\$1013.31
Aug. 18, 1927—LOT 36 CHIMES TERRACE, Oakland. Maxwell Hdw Co vs Peter and Leisa Hanson and J L Granquist	\$90.28
Aug. 18, 1927—LOT 36 CHIMES TERRACE, Oakland. Telegraph Paint Co vs Peter and Leisa Hanson and J L Granquist	\$88.09

Aug. 18, 1927—LOT 5 & 6 BLK D ROSE Park tct, Oakland. Maxwell Hdw Co vs C H and J S Shepardson.....\$79.13

Aug. 18, 1927—LOT 3 BLK 7 SUB OF blk 7 Central Park Berkeley. Aronsen Hardwood Floor Co Inc vs C E Wheeland.....\$127.50

Aug. 18, 1927—LOT 40 BLK 20, Resub Town site of Fitchburg, Oakland. Smith Lumber Co of Oakland vs Industrial Homes Corp and J C Williams.....\$261.28

Aug. 18, 1927—LOT 45 BLK 20, Resub Town site of Fitchburg, Oakland. Smith Lumber Co. of Oakland vs Industrial Homes Corp and J C Williams.....\$292.57

Aug. 18, 1927—LOT 46 BLK 20, Resub Town site of Fitchburg, Oakland. Smith Lumber Co of Oakland vs Industrial Homes Corp and J C Williams.....\$270.14

Aug. 18, 1927—LOT 47 BLK 20 Resub Town site of Fitchburg, Oakland. Smith Lumber Co of Oakland vs Industrial Homes Corp and J C Williams.....\$266.08

Aug. 18, 1927—LOT 48 BLK 20, Resub Town site of Fitchburg, Oakland. Smith Lumber Co of Oakland vs Industrial Homes Corp and J C Williams.....\$260.87

Aug. 19, 1927—NO. 411 KAINS AVE., Albany. James A Davis Co vs H C Booker.....\$175

Aug. 19, 1927—PTN OF 79.993 ACRE Tract described in deed S. F. O. T. Rys to Realty Syndicate Co. in Book 2488 D 469, Oakland. Jones Avenue Cabinet Shop vs Clarence G Jones and N Vanden Abeele.....\$153.20

Aug. 19, 1927—PTN LOTS 11 AND 12, Crocker Highlands, Oakland. Van Arsdale-Harris Lumber Co vs Maurice C and Alice H Kittredge; F J Westlund and Contractors & Builders Supply Co.....\$794.94

Aug. 19, 1927—NO. 1889 SAN RAMON AVE., Berkeley. C S Lane vs Rose L Bailey; SE Bixler and John Doe.....\$18.90

Aug. 19, 1927—PTN LOT 21 BLK I, Melrose Acres, Oakland. Reliable Plumbing Co vs E R Williams.....\$235.25

Aug. 19, 1927—NO. 50 BOWLES PLACE, Oakland. Maxwell Hardware Co vs Sidney G Gardner.....\$180.10

Aug. 19, 1927—LOT 18 Part Lot 19, Myers and White Tract, Oakland. Zenith Mill & Lumber Co vs Antonio and Maria Farinha and Louis Traves.....\$453.13

Aug. 19, 1927—LOT 36 Chimes Terrace, Oakland. Zenith Mill & Lumber Co vs Peter and Clarence Hanson.....\$480.04

Aug. 19, 1927—LOTS 13 AND 14 BLK 80, Kellersberger's Map, City of Oakland. A Hallert vs Board of National Mission of Presbyterian Church and Ray Constr Co.....\$2290

Aug. 22, 1927—SE NINETY-NINTH AVE 80 SW Sunnyside St., Oakland. Richmond Sanitary Co vs George Gilbert and A P Smith.....\$74.96

Aug. 22, 1927—LOT 14 BLK E, Eastmont, Oakland. Richmond Sanitary Co vs M T Minney and J R Kennet.....\$94.60

Aug. 22, 1927—LOT 31 BLK B, Eastmont, Oakland. Richmond Sanitary Co vs Theda W Hyde and J K Kennet.....\$209.68

Aug. 22, 1927—NE BLAKE AND CALIFORNIA STS., Berkeley. Richmond Sanitary Co vs Thomas J Thompson and J R Kennet.....\$179.23

Aug. 22, 1927—NE BLAKE AND CALIFORNIA, Berkeley. Richmond Sanitary Co vs Thomas J Thompson and J R Kennet.....\$174.27

Aug. 22, 1927—LOT 37 and Ptn Lot 38 Blk A, Teachers' Tract, Berkeley. Brookhurst Tile Co vs Clement and A Arceneaux.....\$103.40

Aug. 22, 1927—LOTS 5 AND 6 BLK D, Rose Park Tract, Oakland. William T Blakely vs C H and Jeannette L Shepardson.....\$157

Aug. 22, 1927—NE HARLAN AND Park Sts., Emeryville. B G Rowe, \$108; D E Ganes, \$44; W S Henderson, \$40; G H Evans, \$128; J J Rowe, \$108; W H King, \$70 vs Geong Kay Fong and R C Traylor.....\$83.35

Aug. 20, 1927—NO. 1427 DERBY ST., Berkeley. Boorman Lumber Co vs Harry Brown, C Arceneaux and Victor Heldrick.....\$83.35

Aug. 20, 1927—NO. 2406 HIGHLAND AVE., Oakland. Boorman Lumber Co vs C A and Jane Querlolo and J Santi.....\$250.82

Aug. 20, 1927—NO. 50 BOWLES PL., Oakland. Rigney Tile Co vs Sidney G Gardner and A F Kohle.....\$461.92

Aug. 22, 1927—LOT 28 and Ptn Lots 27 and 29 Blk 24, Resub of Smith's Subdiv Mathews Tract, Oakland. Sunset Lumber Co vs Clement and Mary Arceneaux.....\$530.47

Aug. 22, 1927—LOT 37 and Ptn Lot 38 Blk A, Amended Map Teachers Tct Oakland. Sunset Lumber Co vs Clement and Mary Arceneaux.....\$74.42

Aug. 22, 1927—LOT 28 and Ptn Lots 27 and 29 Blk 24, Resub of Smith's Subdiv Mathews Tract, Berkeley. Waterfront Sash & Door Co vs Mary and Clement Arceneaux.....\$165

Aug. 22, 1927—PTN LOT 18, Terminal Junction Tract, Albany. Sunset Lumber Co vs O D and Julia C Baker.....\$214.92

Aug. 23, 1927—NO. 369 ADAMS ST., Oakland. Robert Howden & Sons vs A J Clipper.....\$72.75

Aug. 23, 1927—LOT 6 BLK 6, Map College Park Tract, San Leandro. Aronsen Hardwood Floor Co vs Harry H and Ethel E Kruse.....\$205.60

Aug. 23, 1927—NO. 3410 BIRDSALL AVE., Berkeley. Melrose Bldg Material Co vs E R Williams.....\$293.74

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded	Amount
Aug. 17, 1927—PTN LOT 4 BLK B, Stone Tract, Oakland. Richmond Sanitary Co to Mary J and Leon M Donihue and A P Smith	\$90
Aug. 17, 1927—SOUTH ARM S. F. BAY Kaiser Paving Co to Dumbarton Bridge Co and Peter McHugh	\$376.94
Aug. 17, 1927—LOT 15 BLK 7, Thousand Oaks Heights, Berkeley. Superior Tile & Products Co to Lewis Graham and Charles McCarty	\$241
Aug. 18, 1927—LOT 6 BLK 21, Iveywood Extension, Oakland. F E Graw Lumber Co to Oscar M Latham	\$271.27
Aug. 19, 1927—PTN LOTS 25 ANR 26 Blk E, Hilton Tct, Oakland. Rhodes-Jamieson Co to J A Sheets and H Outhoudt	\$75.50
Aug. 19, 1927—PTN LOTS 25 AND 26 Blk E, Hilton Tract, Oakland. Garrett Mill & Lumber Co to Clematine and H Outhoudt	\$268.28
Aug. 22, 1927—NO. 1537 GROVE ST., Oakland. Ward Furnace Co to H Elmer Johnson	\$45
Aug. 22, 1927—NO. 424 MICHIGAN ST., Oakland. Ward Furnace Co to H Elmer Johnson	\$57
Aug. 22, 1927—LOT 23 PUTNAM TERRACE, Oakland. Richmond Sanitary Co to A E Orton A P Smith	\$149.76
Aug. 22, 1927—LOT 16 BLK A CENTRAL TERRACE TRACT, Oakland. H R Cinnamond to Owen Hand Wm J Walsh	\$80.70

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### RECORDED

RESIDENCE.  
LOT 23, HILLSBOROUGH PARK No. 1.  
Two-story residence and garage.  
Owner—Hugh P. Treat, 146 Elm, Burlingame.  
Architect—None.  
Contractor—Oscar L. Cavanaugh, 235 3rd St., Burlingame.

Filed Aug. 3, 1927. Dated July 29, 1927.  
Frame up.....\$ 7,197.00  
Plastered.....3412.50  
Completed.....3412.50  
Usual 35 days.....3412.50  
TOTAL LCOST, \$13,650.00

Limit, 90 working days.

RESIDENCE.  
ATHERTON. All work on 2-story residence and garage.  
Owner—A. H. Isenberg, 286 Atherton, Menlo Park.  
Architect—Earl Osborne, 593 Market St., San Francisco.  
Contractor—Meese & Borges, 1425 Broadway, Burlingame.

Filed Aug. 4, 1927. Dated Aug. 3, 1927.  
Roof on.....\$ 7,197.00  
Browned.....7,197.00  
Completed.....7,197.00  
Usual 35 days.....7,197.00  
TOTAL COST, \$28,788.00

Bond, \$14,394. Sureties, Great American Indemnity Co. Limit, 120 working days.  
Plans and specifications filed.



**STUDIO**  
**LOT 4, BLOCK 11, Burlingame Land Co.**  
 Work on studio buildings.  
 Owner—Dr. George Gillman et al, Flood Bldg., San Francisco.  
 Architect—Russell B. Coleman, 1132 Cambridge Rd., Burlingame.  
 Contractor—Black & Campbell, 737 Call Bldg., San Francisco.  
 Filed Aug. 10, 1927. Dated Aug. 8, 1927.  
 As work progresses ..... 75%  
 Usual 35 days ..... 25%  
**TOTAL COST, \$26,500.00**  
 Bond, \$13,250. Sureties, Maryland Casualty Co. Limit, Dec. 1, 1927. Plans and specifications filed.

**HOUSE.**  
**LOT 13, BLOCK 4, Burlingame.** All work on house.  
 Owner—William B. Soffel, et al.  
 Architect—None.  
 Contractor—Roy Allen, 1212 Burlingame, Burlingame, Calif.  
 Filed Aug. 1, 1927. Dated July 25, 1927.  
**TOTAL COST, \$6,450.00**  
 Limit, 3½ months.

**BUNGALOW.**  
**LOT 13, BLOCK 8, Woodland Place.** All work on bungalow.  
 Owner—A. W. Shellgrain.  
 Architect—None.  
 Contractor—A. C. Heald.  
 Filed Aug. 2, 1927. Dated July 7, 1927.  
 Enclosed ..... \$1137.50  
 Rough plumbing ..... 1137.50  
 Completed ..... 1137.50  
 Usual 35 days ..... 1137.50  
**TOTAL COST, \$4,550.00**  
 Limit, 90 working days.

**STORE BLDG.**  
**LOTS 4 AND 5, Crocker Tract, San Mateo.** All work for one-story reinforced concrete store building.  
 Owner—A. Milo, 3343 San Jose Ave., San Francisco.  
 Architect—The Walter King Co., 312 Call Bldg., San Francisco.  
 Contractor—A. Milano et al, 474 Vallejo St., San Francisco.  
 Filed Aug. 13, '27. Dated June 21, '27.  
 Concrete poured ..... \$7200  
 Brown coated ..... 7200  
 Completed ..... 7200  
 Usual 35 days ..... 7200  
**TOTAL COST, \$28,800**  
 Bond, none. Limit, 180 working days.  
 Forfeit, none. Plans and specifications filed.

**COLLEGE**  
**NOTRE DAME COLLEGE, Belmont.**  
 General contract for three-story concrete college.  
 Owner—College of Norte Dame, Belmont.  
 Architect—John J. Donovan, 1916 Broadway, Oakland.  
 Contractor—Schuler & McDonald, 1723 Webster St., Oakland.  
 Filed Aug. 5, 1927. Dated Aug. 2, 1927.  
 As work progresses ..... 75%  
 Usual 35 days ..... 25%  
**TOTAL COST, \$241,000**  
 Bond, \$105,000. Surety, The Metropolitan Casualty Insurance Co. Limit, none. Forfeit, \$100. Plans and specifications filed.

**FURNISH AND PLACE LIGHTING**  
 fixtures on above.  
 Contractor—Roberts Mfg. Co., 663 Mission St., San Francisco.  
 Filed Aug. 11, 1927. Dated Aug. 2, 1927.  
 Payments same as above .....  
**TOTAL COST, \$3620**  
 Bond, \$1810. Surety, Pacific Indemnity Co. Limit, May 1, 1928. Forfeit, \$100. Plans and specifications filed.

**COLLEGE BLDGS.**  
**NOTRE DAME COLLEGE, Belmont.**  
 Linoleum and linoleum work for two-story and basement college buildings.  
 Architect—John J. Donovan, Tapscott Bldg., Oakland.  
 Contractor—Anderson Carpet House, 519 13th St., Oakland.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 As work progresses ..... 75%  
 Usual 35 days ..... 25%  
**TOTAL COST, \$7939**  
 Bond, \$3969.50. Surety, Pacific Indemnity Co. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**PLASTERING ON ABOVE.**  
 Contractor—Francis O'Riley, 666 Mission St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$34,346**

Bond, \$17,173. Surety, ———. Limit, March 1, 1928. Forfeit, \$100. Plans and specifications filed.

**ELECTRICAL WORK ON ABOVE.**  
 Contractor—M. E. Ryan, Redwood City and 666 Mission St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$12,500**  
 Bond, \$6250. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**PAINTING ON ABOVE.**  
 Contractor—Raphael Co., 270 Tehama St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$14,820**  
 Bond, \$7410. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**SHEET METAL WORK ON ABOVE.**  
 Contractor—Guilfooy Cornice Works, 1234 Howard St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$2884**  
 Bond, \$1442. Surety, ———. Limit, March 1, 1928. Forfeit, \$100. Plans and specifications filed.

**TILE WORK ON ABOVE.**  
 Contractor—The Rigney Tile Co., 3012 Harrison St., Oakland.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$7665**  
 Bond, \$3232.50. Surety, ———. Limit, March 1, 1928. Forfeit, \$100. Plans and specifications filed.

**ROOFING ON ABOVE.**  
 Contractor—Fiberstone & Roofing Co., 51 Ringold St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$3458**  
 Bond, \$1729. Surety, ———. Limit, Feb. 1, 1928. Forfeit, \$100. Plans and specifications filed.

**GLASS AND GLAZING ON ABOVE.**  
 Contractor—W. P. Fuller Co., 301 Mission St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$3000**  
 Bond, \$1500. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**BLACKBOARDS ON ABOVE.**  
 Contractor—H. S. Crocker Co., 565 Market St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$1805.30**  
 Bond, \$902.65. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**TRAVERTINE WORK ON ABOVE.**  
 Contractor—P. Grassi & Co., 1945 San Bruno Ave., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$6656**  
 Bond, \$3328. Surety, ———. Limit, March 1, 1928. Forfeit, \$100. Plans and specifications filed.

**PLUMBING ON ABOVE.**  
 Contractor—O'Mara & Stewart, 218 Clara St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$21,990**  
 Bond, \$10,975. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**WINDOW SHADES ON ABOVE.**  
 Contractor—W. & J. Sloane, 224 Sutter St., San Francisco.  
 Filed Aug. 9, '27. Dated Aug. 2, '27.  
 Payments same as above .....  
**TOTAL COST, \$996**  
 Bond, \$478. Surety, ———. Limit, April 1, 1928. Forfeit, \$100. Plans and specifications filed.

**PERMITS**  
**RESIDENCE, \$13,000, lot 166, Crescent, San Mateo Park, San Mateo.** Owner, Frank Rizzo, 1709 Ralton; contractor, R. Vanc Pearson, 1009 Dolores St., San Francisco.  
**RESIDENCE, \$13,000; lot 16, block 17, Baywood, Virginia St., San Mateo.** owner, C. W. Levissee; contractor, C. W. Levissee.

**RESIDENCE and garage, \$10,000; 60 of lot 140, Dorchester Rd., San Mateo.** Owner, Adam Gifford, 1525 Burlingame; contractor, J. J. Gayton.  
**RESIDENCE, \$13,000; resub. lot 26, W Bellevue, San Mateo.** Owner, Mrs. Ellen Biber, 1308 Edgehill; contractor, 125 Park Rd.

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### RECORDED

**DWELLING.**  
**LOT 5, FANCHER PARK on E side of Keeble Ave., San Jose.** All work on 1-story frame dwelling house and basement.  
 Owner—Mary Catania, San Jose.  
 Architect—None.  
 Contractor—Wm. M. Myer.  
 Filed, Aug. 16, 1927. Dated, Aug. 15, 1927.  
 When frame is up ..... \$2000  
 1st coat plaster on ..... 2000  
 When completed ..... 2000  
 Usual 35 days ..... 2250  
**TOTAL COST, \$8250**

Bond, \$4200. Sureties, A. L. Hubbard and John Lindgren. Limit, 70 working days. Forfeit, none. Plans and specifications filed.

**RESIDENCE.**  
**HAMILTON AVE., near Johnson Ave., San Jose.** All work on residence.  
 Owner—W. N. Lloyd, 181 Yosemite, San Jose.  
 Architect—Binder & Curtis, 35 W San Carlos, San Jose.  
 Contractor—G. M. Latta, 25 Rhodes Ct., San Jose.  
 Filed, Aug. 16, 1927. Dated, Aug. 15, 1927.  
 As work progresses ..... 75%  
 Usual 35 days ..... 25%  
**TOTAL COST, \$14,237.40**  
 Bond, \$7120. Sureties, Roy M. Butcher and W. E. Haynes. Limit, 80 working days. Forfeit, none. Plans and specifications filed.

**ADDITIONS.**  
**W LINCOLN AVE — S Minnesota Ave., San Jose.** All work for additions to school.  
 Owner—Willow Glen Grammar School, San Jose.  
 Architect—Ralph Wyckoff, Growers Bldg., San Jose.  
 Contractor—John D. Carlson, 235 Sierra, San Jose.  
 Filed Aug. 16, 1927. Dated Aug. 15, 1927.  
 As work progresses ..... 75%  
 Usual 35 days ..... 25%  
**TOTAL COST, \$16,565.80**  
 Bonds \$8282.90 and \$4141.45. Surety, The Fidelity & Casualty Co. of New York. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE.**  
**SEVEN MILES E of Milpitas and about 1½ miles Sly of Calaveras Dam in Santa Clara County.** All work on 2-story frame residence and 2-machine garages.  
 Owner—A. S. Kerschner, Milpitas.  
 Architect—Charles S. McKenzie, Bank of San Jose Bldg., San Jose.  
 Contractor—M. W. Reese, 1210 Minnesota St., San Jose.  
 Filed, Aug. 16, 1927. Dated, Aug. 8, 1927.  
 Foundation completed ..... \$2156.25  
 Frame completed ..... 2156.25  
 1st coat plaster on ..... 2156.25  
 When completed ..... 2156.25  
 Usual 35 days ..... 2875.00  
**TOTAL COST, \$11,500.00**

Bond, \$5750. Sureties, Leo Cheim, Arthur Cheim and S. H. Chase. Limit, 90 days from Aug. 8, 1927. Forfeit, none. Plans and specifications filed.

**ADDITION.**  
**COMMENCING AT A POINT 56.25 from intersection of Wly line of 1st St. and Sly line of Santa Clara St. thence Wly 44.16 ft. r/a S 107.75 ft. r/a E 19.86 ft. r/a N 43 ft. r/a E 24.30 ft. r/a N 64.75 ft. to point of beginning.** All work on 9 and 2 story basement addn. to the present 1st National Bank Building.  
 Owner—The First National Bank of San Jose, a corp., San Jose.  
 Architect—Frederick H. Meyer, 742 Market St., San Francisco. Mark T. Jorgensen and Lawrence H. Keyser, associates.  
 Contractor—K. E. Parker Company, a corp., 135 So. Park, San Francisco.  
 Filed, Aug. 16, 1927. Dated, Aug. 15, 1927.  
 As work progresses ..... 75%



Usual 35 days.....25%  
 TOTAL COST, \$234,846.00  
 Bond, \$117,423. Surety, K. E. Parker.  
 Limit, 190 calendar days from Aug. 15,  
 1927. Forfeit, none. Plans and specifica-  
 tions filed.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

**Recorded** **Accepted**  
 Aug. 8, 1927—BEG. 274 FT SW from  
 SW San Augustine St., Montgomery  
 St., San Jose. Pacific Gas & Electric  
 Co to whom it may concern.....July 29, '27  
 Aug. 8, 1927—LOT 6 BLK 8, Seale Ad-  
 dition, San Jose. Maud L Page to  
 whom it may concern.....Aug. 5, 1927  
 Aug. 9, 1927—6.03 A ON E Campbell  
 Ave S of Franklin St., Santa Clara.  
 Libby-McNeill & Libby to whom it  
 may concern.....July 30, 1927  
 Aug. 9, 1927—SE REED ST. and NE  
 Eleventh St., San Jose. Grover S  
 Carpenter et al to whom it may  
 concern.....Aug. 9, 1927  
 Aug. 9, 1927—NE LINCOLN AVE and  
 SE Broadway, San Jose. Ira Brotz-  
 man to whom it may concern.....  
 Aug. 5, 1927  
 Aug. 9, 1927—NO. 58 ATLAS AVE., San  
 Jose. Jacob Atlas to whom it may  
 concern.....Aug. 8, 1927  
 Aug. 10, 1927—S GEORGE ST. 83 W  
 San Pedro St., San Jose. V Paloz-  
 zotto to whom it may concern.....  
 August 3, 1927  
 Aug. 10, 1927—LOT 19, Maurer Subd.,  
 San Jose. Carl C Maurer et al to  
 it may concern.....Aug. 9, 1927  
 Aug. 11, 1927—LOT 16 BLK 1, Keiser  
 Tract, San Jose. T Ricotta to whom  
 it may concern.....Aug. 5, 1927  
 Aug. 11, 1927—E VINE ST. 264 N Reed  
 St., San Jose. Charles E Wertz et  
 al to whom it may concern.....Apr. 28, '27  
 Aug. 11, 1927—BEG. SW LINCOLN AV  
 and N Cor. land of McCash, San Jose  
 C L Beatty to whom it may concern.....  
 Aug. 3, 1927  
 Aug. 11, 1927—BDD BY MARKET,  
 Jackson, Bellomy and Main Sts.,  
 Santa Clara. Trustees Santa Clara  
 Union High School District to whom  
 it may concern (heating system).....  
 July 19, 1927  
 Aug. 12, 1927—BEG. N LINE LOT 9  
 133 NE from NW Cor. thereof Ptn  
 Lot 9, Hills & Sampson Tract, San  
 Jose. N J Nielsen et al to whom it  
 may concern.....Aug. 9, 1927  
 Aug. 12, 1927—LOT 8 BLK 5, Seale Ad-  
 dition No. 7, Palo Alto. Leonard W  
 Ely to whom it may concern.....  
 August 6, 1927  
 Aug. 13, 1927—NE STOCKTON AVE.  
 and SE Lenzen Ave., San Jose.  
 Pacific Gas & Electric Co to whom  
 it may concern (service groups).....  
 August 4, 1927  
 Aug. 13, 1927—NE STOCKTON AVE.  
 and SE Lenzen Ave also E Stockton  
 and NW Lenzen Ave., San Jose.  
 Pacific Gas & Electric Co to whom it  
 may concern (fences).....Aug. 4, 1927  
 Aug. 15, 1927—NE 50 FT. LOTS 3 and  
 4, Willows Half Acres, San Jose. Ira  
 Brotzman to whom it may concern.....  
 August 13, 1927  
 Aug. 15, 1927—NE LINCOLN AVE and  
 NW line Lot 1, David Wright Jr.  
 Subd., San Jose. Ora E Saine to  
 whom it may concern.....Aug. 9, 1927  
 Aug. 5, 1927—LOT 17, BLOCK 2,  
 Seale Addn. No. 1, Palo Alto. John  
 Dudfield et al to whom it may con-  
 cern.....Aug. 3, 1927.....

Aug. 5, 1927—LOT 17, BLOCK 2, Seale  
 Addn No. 1, Palo Alto. John Dud-  
 field et al to whom it may concern  
 .....Aug. 3, 1927  
 Aug. 5, 1927—LOT K, BLOCK 7, Re-  
 subd. of Palm Haven. A. S. Mc-  
 Kinney et al to whom it may con-  
 cern.....Aug. 4, 1927  
 Aug. 6, 1927—NE 40x50 FT. OF LOT  
 24, block 45, J. J. Morris Real Estate  
 Co's. Subd. Palo Alto. George F.  
 Schubert to whom it may concern  
 .....Aug. 5, 1927  
 Aug. 6, 1927—BEG. SE NORTHERN  
 Rd. 421.60 ft. SW Almaden Rd. A.  
 L. Brown to whom it may concern  
 .....Aug. 4, 1927

## LIENS FILED

### SANTA CLARA COUNTY

**Recorded** **Amount**  
 Aug. 5, 1927—S 15 FT. OF LOT 28  
 and all lot 29, N 10 ft. lot 30, Naglee  
 Terrace. F. H. Wilson vs. T. V.  
 Moore .....\$360.38  
 Aug. 5, 1927—BEG. CENT. ARBOR  
 Ave. and N Cor. Lot 53, SE 100  
 xSW 260 ft. Los Altos Country Club  
 Properties. A. Newman vs. Wilfred  
 Moulton et al .....\$2,991.00  
 Aug. 5, 1927—NE ALMA ST. 100 FT.  
 NW Santa Rita Ave. NW 50 ft. x  
 NE 100 ft. ptn. lots 23 and 24, block  
 48, Seale Addn. No. 2, Palo Alto.  
 Merner Lumber Co. vs. Edward Em-  
 ery et al .....\$1,457.94  
 Aug. 5, 1927—NE ALMA ST. 100 FT.  
 NW Santa Rita Ave. NW 50 ft. x  
 NE 100 ft. ptn. lots 23 and 24, block  
 48, Seale Addn. No. 2, Palo Alto.  
 F. J. Furniwall vs. Edward Emery  
 et al .....\$45.25  
 Aug. 5, 1927—BEG. CENT. ARBOR  
 Ave. and N cor. lot 53, SE 100 x  
 SW 260 ft. Los Altos Country Club  
 Properties. George F. Cleese vs.  
 Wilfred L. Moulton, et al .....\$45.50  
 Aug. 6, 1927—NE Alma St. 100 ft. NW  
 Santa Rita Ave., NW 50xNE 100 ft.  
 ptn. lots 23 and 24, block 48, Seale  
 Addn. No. 2, Palo Alto. W. L.  
 Bogue vs. Paul M. P. Merner .....\$116.00  
 Aug. 6, 1927—NE ALMA ST. 100 FT.  
 NW Santa Rita Ave NW 50xNE  
 100 ft. ptn. lots 23 and 24, block 48,  
 Seale Addn. No. 2, Palo Alto. Geo.  
 Erskine vs. Paul M. P. Merner, et  
 al .....\$68.00  
 Aug. 8, 1927—ARBOR AVE and N Cor.  
 Lot 53, Los Altos Country Club Prop-  
 erties. Carl A Bloomquist vs Wil-  
 fred L Moulton et al .....\$62  
 Aug. 10, 1927—LOT 24 BLK J, Redwood  
 Ests Tract No. 1, Map No. 2, San  
 Jose. Merritt Co vs Loretta E  
 Keller .....\$32.50  
 Aug. 15, 1927—LOT 2 BLK 12, McMun-  
 try & McMillan Subd., San Jose. O  
 C McDonald vs I J Ellefsen .....\$157

## RELEASE OF LIENS

### SANTA CLARA COUNTY

**Recorded** **Accepted**  
 Aug. 8, 1927—LOT 11 BLK 37, Seale  
 Addition, Palo Alto. Merner Lumber  
 Co to Gustav Laumeister et al.....\$1744.85  
 Aug. 12, 1927—LOT 10 BLK 62, Seale  
 Addition No. 2, Palo Alto. Progress  
 Lumber Co to Laura C Benning et al  
 Aug. 12, 1927—SE 5 ACRES OF LOT  
 13, Granger Subd., San Jose. F A  
 Pritchett to James M Oberli.....  
 Aug. 13, 1927—LOT 10 BLK 62, Seale  
 Addition No. 2, Palo Alto. Marcel  
 Lecorte to William B Benning et al.  
 Aug. 15, 1927—BLK 1, Loyola Town  
 Site. Oshi K Ishimatsu and W L  
 Bogue to W J Large et al .....

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

**BUILDING**  
**CITY OF MONTEREY.** All work for  
 one-story reinforced concrete build-  
 ing.  
 Owner—M. W. McMenamin, J. P. Sand-  
 holdt and Hugh F. Dormody, 334  
 Monroe St., Monterey.  
 Architect—Guy O. Koepf, Court of the  
 Golden Bough, Carmel.  
 Contractor—Fred McCrary, 138 16th St.,  
 Pacific Grove.  
 Filed Aug. 16, '27. Dated Aug. 16, '27.  
 Concrete poured in foundations and  
 walls and trusses in place .....  
 Roof and plastering completed.....  
 Building completed .....  
 Usual 35 days.....

**TOTAL COST, \$21,192**  
 Bond, \$——. Sureties, T. A. Work and  
 J. P. Dougherty. Limit, forfeit, none.  
 Plans and specifications filed.

**CHURCH**  
**SALINAS CITY.** All work for church  
 building and clubrooms.  
 Owner — The First Methodist Episcopal  
 Church, Salinas.  
 Architect—Rollin S. Tuttle, 505 California  
 Bldg., Oakland.  
 Contractor—W. F. Sechrest, Watsonville  
 Filed Aug. 15, '27. Dated July 29, '27.  
 On 1st and 15th of each month..... 75%  
 Usual 35 days.....Balance

**TOTAL COST, \$35,445**  
 Bond, \$——. Surety, New York Indemnity  
 Co. Limit, forfeit, none. Plans and  
 specifications filed.

**DWELLING**  
**SALINAS CITY.** All work for six-room  
 dwelling and garage.  
 Owner—Walter H. Nixon, 37 Abbott St.,  
 Salinas.  
 Architect—None.  
 Contractor—W. F. Sechrest.  
 Filed Aug. 9, '27. Dated Aug. 1, '27.  
 Frame up and oor completed..... 25%  
 Brown coated 2..... 25%  
 Completed and accepted..... 25%  
 Usual 35 days.....25%

**TOTAL COST, \$5712**  
 Bond, \$——. Surety, New York Indemnity  
 Co. of N. Y. Limit, forfeit, none.  
 Plans and specifications filed.

## COMPLETION NOTICES

### MONTEREY COUNTY

**Recorded** **Accepted**  
 Aug. 10, 1927—PACIFIC GROVE RE-  
 treat. T S Drake to whom it may  
 concern.....Aug. 9, 1927  
 Aug. 10, 1927—CITY OF PACIFIC  
 Grove. W F Dixon to whom it may  
 concern.....Aug. 2, 1927  
 Aug. 10, 1927—CITY OF SALINAS. E  
 L Kenville to whom it may concern.....  
 July 20, 1927  
 Aug. 11, 1927—HATTON FIELDS. Geo  
 M Lewis to Matheson Constr Co.....  
 August 1, 1927  
 Aug. 13, 1927—LAKE TERRACE TCT  
 Monterey. Dave F and Ann S La  
 Vine to whom it may concern.....  
 Aug. 4, 1927  
 Aug. 18, 1927—PACIFIC GROVE RE-  
 treat. Ben F Fuller to whom it  
 may concern.....Aug. 10, 1927  
 Aug. 6, 1927—CITY OF PACIFIC  
 Grove. Charlotte E. Wiley to whom  
 it may concern .....Aug. 2, 1927

## LIENS FILED

### MONTEREY COUNTY

**Recorder** **Amount**  
 Aug. 12, 1927—CITY OF MONTEREY.  
 L C Ryan & Sons vs A R Kinsman;  
 Ray M & Catherine C Krolhfer.....\$217.10

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
 Nevada City, Reno

SACRAMENTO OFFICE  
 ROSS E. PIERCE, Manager  
 905 SIXTH STREET

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
 where plans and specifications may be filed by Architects, Engineers and  
 Owners for the convenience of bidders in San Francisco and the Bay Coun-  
 ties.

Architects, Engineers and Owners are invited to forward plans of  
 their projects to BUILDING AND ENGINEERING NEWS. No charge for  
 this service. The plans will be returned in good condition when contract  
 for work is let.



Aug. 12, 1927—CITY OF MONTEREY. Typan Lumber Co vs A R Kinsman; Ray M and Catherine C Krolfifer.....	\$712.79
Aug. 12, 1927—CITY OF MONTEREY. A R Kinsman vs Ray M and Catherine C Krolfifer.....	\$900.08
Aug. 13, 1927—PACIFIC GROVE RETREAT. Herman S Nielsen vs J Coulter.....	\$130
Aug. 6, 1927—SALINAS CITY. F. M. Tolle vs. A. L. Vitelle and Clifford F. Wiggins and Florence Wiggins.....	\$100.00

## RELEASE OF LIENS

### MONTEREY COUNTY

Recorded	Amount
Aug. 12, 1927—CITY OF MONTEREY. Union Supply Co to Herbert A Bispo.....	\$233.54
Aug. 15, 1927—HATTON FIELDS TCT No. 1, Monterey. R F Ohm to Lynn H and Rosella Hodges.....	\$139.55
Aug. 15, 1927—HATTON FIELDS TCT No. 1, Monterey. A Kluegel to Lynn H and Rosella Hodges.....	\$185

## BUILDING CONTRACTS

### MARIN COUNTY

#### RECORDED

DWELLING. SAN RAFAEL. Duplex dwelling. Owner—James L. Haley and wife, 528 Mission, San Rafael. Architect—None. Contractor—Frank H. Allen, Inc., San Anselmo.	
Filed, Aug. 10, 1927. Dated, Aug. 5, 1927. Upon signing.....	\$ 775.00
When plastered.....	1971.25
When completed.....	1196.25
Usual 35 days.....	1971.25
TOTAL COST, \$7,885.00	
Limit, 90 days. Plans and specifications filed.	

## COMPLETION NOTICES

### MARIN COUNTY

Recorded	Accepted
Aug. 17, 1927—LOT 14, BLK 3, SAUSALITO Land and Ferry Co., Sausalito. Ernest W Jackson to J P W Jensen.....	Aug. 15, 1927
Aug. 18, 1927—ON E LN OF SAN ANSELMO ave formerly Oak st dist Nly 68.60 N in Magnolia San Anselmo. Joseph G Arata admr of est of Serafino Arata decd to Wm F Granger & Co.....	Aug. 15, 1927
Aug. 18, 1927—LOT 9 BLK 4 MAP 1 Morningside Court San Anselmo. Henry Sutliff to Everett W Ruhl.....	Aug. 18, 1927
Aug. 18, 1927—PART LOT 43 LAND O' Peter Pan Mill Valley. Robert T Van Norden to Melvin Klyce. Aug. 15, 1927	
Aug. 18, 1927—LOT 27 BLK B UNRECORDED map McCue Orchard tct Corte Madera. E N and Anne Treute Bennett to Wm Walker.....	Aug. 17, 1927
Aug. 6, 1927—MILL VALLEY. Emma C Kett to whom it may concern.....	August 1, 1927
Aug. 10, 1927—NOVATO. Andrew H Anderson and wife to J W Alexander.....	August 8, 1927

## BUILDING CONTRACTS

### SONOMA COUNTY

#### RECORDED

GYMNASIUM HIGH SCHOOL BUILDING SITE, Sebastopol. Furnishing complete of girls' showers and dressing room including toilet rooms and directors' room, etc., of present high school gymnasium. Owner—Analy Union High School District, Sebastopol. Architect—W. H. Weeks, 369 Pine, San Francisco. Contractor—C. W. Shatto, Sebastopol. Filed Aug. 15, 1927. Dated Aug. 10, 1927 Monthly payments.....	75%
Usual 35 days.....	25%
TOTAL COST \$7980	
Bond, \$—; Securities, H. M. Weeks and \$10 per day; limit, 60 working days from agreement. Plans and spec. filed.	

SHOP BUILDING CITY OF SANTA ROSA HIGH SCHOOL District, High School Grounds, Santa Rosa, Shop building, 1-story, brick. Owner—City of Santa Rosa High School District, Santa Rosa. Architect—W. Herbert, Santa Rosa. Contractor—Proctor & Cleghorn, Santa Rosa. Filed Aug. 13, 1927 Dated July 22, 1927 Monthly payments.....	75%
Usual 35 days.....	25%
TOTAL COST \$26,871	
Bond, \$—; Securities Verlandes Proctor and W. B. Coy; forfeit, none; limit, by October, 1927. Plans and spec. filed.	

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded	Accepted
Aug. 9, 1927—BOYES HOT SPRINGS Co. Hotel Site at Boys Springs. Sonoma Properties to Roscoe W Littlefield.....	Aug. 4, 1927
Aug. 10, 1927—LOTS 208 209 BK 13 Santa Rosa. Adelia M Enzler to J B Enzler.....	May 1, 1927
Aug. 17, 1927—NO 940 EAST SIDE OF Temple st lot 2 blk 31 South Park Add. Charles W Hall to whom it may concern.....	Aug. 6, 1927
Aug. 17, 1927—LOT 3 BLK C GRAY'S re-subdivision of Coulters subd. Frank R Pavert.....	July 1, 1927
Aug. 17, 1927—PART OF LOT 8 BLK 7 and part of lots 1 and 2 in blk 7 Sunndy Side add to Santa Rosa Cal. Earl R Leete to W R Lippincott.....	Aug. 17, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded	Amount
Aug. 6, 1927—5 ACRES IN TOWNSHIP of Vallejo Sonoma Co Cal. Cotati Lumber Co (W C Woodward) vs Chester G Cannon.....	\$236.31
and int. at 7 per cent from May 10, 1927	
Aug. 9, 1927—PROPERTY IN RUSSIAN River section. Wetch Bros. vs Rio Dell Resort Co.....	\$3584.70
Aug. 9, 1927—PROPERTY IN RUSSIAN River section. W B Coats vs Rio Dell Resort Co.....	\$461.55
Aug. 9, 1927—PROPERTY IN RUSSIAN River section. T J Bridgeford vs Rio Dell Resort Co.....	\$1130.50
Aug. 10, 1927—LOT 105 BLK A DEL Rio Woods subd No 2. A F Stevens vs John Hart.....	\$282

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

RESIDENCE and garage, \$7000; lot 26, block 50. Balboa. Burlingame; owner, Monahan & Nulle, 2509 Adeline, Burlingame.	
RESIDENCE and garage, \$7500; lot 15, block 8, Columbus. Burlingame; owner, C. D. Hall, 1228 Cabrillo, Burlingame.	
CLASS C building, \$20,000; Burlingame Ave., Burlingame; owner, Dr. G. L. Gilman; contractor, Black & Campbell, 747 Call Bldg., San Francisco.	
BUNGALOW, \$6,000; lot 9, 15th Ave., Homestead, San Mateo; owner, A. M. Honerlaer; contractor, W. F. Croop, 44 1st St., San Mateo.	
COTTAGE and Garage, frame and plaster, \$5500; E Mendocino bet. Coaltinga and Amador; owner, M. M. Higgins, 216 Foothill blvd., Richmond; contractor, Gordon Marchant, 7974 Foothill blvd., Richmond.	

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### RECORDED

BRICK BUILDING. LOT 7, BLOCK 237 E of Center St., Stockton. All work on 1-story brick building. Owner—Geo. F. Schuler, 208 N Hunter, Stockton. Architect—None. Contractor—John Hockman, Stockton. Filed, Aug. 9, 1927. Dated Aug. 8, 1927	
TOTAL COST, \$7,249	

#### PERMITS

RESIDENCE and garage, \$6500; 140 Knoles Way, Stockton; owner, J. B. Webster; contractor, Randolph & West.	
RESIDENCE and garage, \$4,800; 1248 W Elm, Stockton; owner, S. A. Crowe; contractor, F. F. Hibbard.	
STORE BLDG., \$8000; 1130 E Weber St., Stockton; owner, Geo. Schuler, 220 S Pilgrim, Stockton; contractor, John Hockman.	
RESIDENCE and garage, \$7,000; 20-22 W Walnut, Stockton; owner, R. P. Ratto, 247 W-Lafayette, Stockton; contractor, J. C. Saccone, 1418 E Lindsay, Stockton.	
RESIDENCE and garage, \$5,000; 1470 W Willow, Stockton; owner, John Peri, 427 N Stanislaus, Stockton; contractor, Ecker Bros., 519 E Lindsay, Stockton.	

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded	Accepted
Aug. 9, 1927—LOT 4 BLK 1, Lincoln Manor Subd. Addn to Tracy. Frank W Roberts to Gust Nordstrom.....	July 26, 1927
Aug. 9, 1927—LOT 19 BLK 1, Sub No. 1, Tuxedo Park, Stockton. Frank M Koch to D L Hyde.....	July 30, 1927
Aug. 10, 1927—LOT 1 BLK 1, Lincoln Manor Subd. Addn to City of Tracy. Frank W Roberts to Gust Nordstrom.....	August 9, 1927
Aug. 13, 1927—LOT 5 BLK A, Sperry Addition, Stockton. Mary Busch to L S Peletz.....	Aug. 10, 1927
Aug. 16, 1927—LOT 7 BLK 7, Sub No. 1, Tuxedo Park, Stockton. M Lenore Neville to Sterling Bldg Co.....	August 5, 1927
Aug. 16, 1927—LOT 16 BLK 21, Stockton City Homestead. James F and Mary E Sweem to C C Blair.....	August 13, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded	Amount
Aug. 13, 1927—NE ¼ SEC 4, T 2 S, R 8 E, Stockton. Walter Busch vs Geo W Smith and P E Anderson.....	\$212
Aug. 13, 1927—PORT NE ¼ SECT. 4, T 2 S, R 8 E, Stockton. Walter Busch vs E I Voorhies.....	\$151

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

BANK BUILDING. W ½ LOT 3, BLOCK 23 and 24 on J St. One-story bank building. Owner—J. E. Mayo, 2318 J St., Sacramento. Architect—None. Contractor—L. G. Barton, 1026 K St., Sacramento. Filed, Aug. 12, 1927. Dated Aug. 12, 1927	
TOTAL COST, \$5,400	

#### PERMITS

STORE ROOM, \$6,000; 2316-18 J St.; owner, J. E. Mayo, 2316 J St.; contractor, Barton & Handlin, Regis Hotel, 1028½ K St.	
DWELLING (5-room) and garage, \$5500; 921 46th St.; owner, Harry Demas, 514 L St.; contractor, Brazil & Thiers, 505 J St.	
DWELLING (6-room) and garage, \$5500; 909 46th St.; owner, Paul R. Opydyke, 3932 E St.	
GENERAL REPAIRS, \$10,000; 630 K St.; owner, Ruhstaller est., Sacramento.	
GENERAL REPAIRS, \$1000; 1020 22nd St.; owner, W. H. James, 2236 Portola Way; contractor, M. F. McKenzie, 1126 T St.	
DWELLING (5-room) and garage, \$4850; 841 47th St.; owner, E. R. Rikktine, 714 30th St.; contractor, Frank Yost Palm Drive.	
RESIDENCE (7-room), \$8,000; 3443 Col. Ave.; owner, Wm. Murcell, 200 V St.	
RESIDENCE (6-room), \$4800; 1133 47th St.; owner, S. W. Ottinger, 2204 J St.	
DWELLING (7-room) and garage, \$6250; 2416 Marshall Way; owner, E. A. Corum, 2533 Portola Way.	
BRK STORE, \$5000; 1109 P St.; owner, B. Cavanaugh, 814 9th St.; contractor, F. Maloney, 3172 T St.	



DWELLING (6-room) and garage, \$6100; 4109 H St.; owner, Franklin Chun, 206 I St.; contractor, G. O. Griffith, 4215 12th Ave.  
 FACTORY, \$14,500; 424-431 Y St.; owner, N. Solari, 1401 2nd St.; contractor, F. Banducci.  
 DWELLING (6-room) and garage, \$6800; 1550 12th Ave.; owner, C. E. Stephenson, 1601 49th St.  
 RESIDENCE (6-room), \$5600; 111 47th St.; owner, N. H. Lund, 3300 Cutter Way.  
 RESIDENCE, 5-room and garage, \$5900; No. 724 35th St., Sacramento; owner, E. M. Baldridge, 616 29th St., Sacramento; contractor, Thos. Hunt.  
 RESIDENCE, 5-room, \$2800; No. 2048 36th St., Sacramento; owner, Ed. W. Worthington, 1009 8th St., Sacramento; contractor, Bowen & Klein.  
 WAREHOUSE, \$7000; No. 2570 Third St., Sacramento; owner, Setzer Box Co., 2570 Third St., Sacramento.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

**Recorded** **Accepted**  
 Aug. 18, 1927—LOT 2136 W & K Tract No. 24 Annex. L. F. Gould and E. A. ux to whom it may concern.....  
 Aug. 18, 1927—LOT 15 BONITA TERRACE, W E Greene and Addie L ux to whom it may concern.....  
 Aug. 17, 1927—LOT 105, Heilbron Oaks, Sacramento. Earl M. Joseph to whom it may concern.....  
 Aug. 17, 1927—LOT 108, BOULEVARD Terrace, Sacramento. John Fernandez to whom it may concern.....  
 Aug. 16, 1927—LOT 5 BLK 17 Sub. 3 N Sacramento, except Ptn Lot 5 com at pt Sly line Del Paso Blvd Cor. Com Lots 4 and 5 Blk 17 said sub, run th Sly along line com to said Lots 4 and 5 dist of 150 ft. Bessie G Johnson to whom it may concern.....  
 Aug. 9, 1927—NO. 263 SWANSTON Park Unit No. 1, Sacramento. S J Holsinger and Louise C (ux) to

whom it may concern.....  
 Aug. 11, 1927—LOT 38, College Terrace, Sacramento. K N and Joyce McNaughten to whom it may concern.....  
 Aug. 11, 1927—LOT 36, Steuber Knoll, execut 2 ft. off N side said Lot, Sacramento. R B McAulay to whom it may concern.....  
 Aug. 12, 1927—W 45 FT. LOTS 3207 and 3208, Elmhurst. O A Lux to whom it may concern.....

## LIENS FILED

### SACRAMENTO COUNTY

**Recorded** **Amount**  
 Aug. 16, 1927—E 5 FT. N 75 FT. LOT 47 and W 40 ft. N 75 ft. lot 48, Mont Clair, Sacramento. Morris Christensen vs. Thorwold M. Olsen.....\$30  
 Aug. 18, 1927—E 5 FT. OF N 75 FT. Lot 47 and W 40 ft. N 75 ft. Lot 48, Mont Clair. Dolan Bldg Material Co vs Thorwald M Olsen.....\$358.98  
 Aug. 10, 1927—LOT 6, Hill Park, Sacramento. F A McIntyre vs Lena M Hill.....\$150  
 Aug. 11, 1927—LOTS 1, 2, 3 and 4, Country Club Tract, Sacramento. Gilmore Oil Co vs Elliott Investment Co and Miller-Coffing Invst Co.....\$—  
 Aug. 12, 1927—LOT 7337 Casa Alameda, Sacramento. Tilden Lumber & Mill Co vs Daniel H McIntyre.....\$215.83  
 Aug. 13, 1927—LOT 25 BLK 11, North Sacramento Sub. No. 8. John S Lawson vs Robt Duncan Lee; Norma Lee (ax); Humboldt Bank of San Francisco and National Mtg Co. of San Francisco.....\$135

## RELEASE OF LIENS.

### SACRAMENTO COUNTY

**Recorded** **Amount**  
 Aug. 10, 1927—LOT 1 BLK 31, North Sacramento Sub. No. 1. Victor Hart to Harry W Vaughn.....\$297.50

## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

**PLUMBING.**  
 CORY THEATRE BLDG., FRESNO.  
 Plumbing.  
 Owner—L. L. Cory, 420 Cory Bldg., Fresno.  
 Architect—None.  
 Contractor—Barrett-Hicks Co.; 1023 Broadway, Fresno.  
 Filed, Aug. 12, 1927.  
 As work progresses .....75%  
 Usual 35 days .....25%  
**TOTAL COST, \$2233**  
 Bond, \$2233. Sureties, U. S. Fidelity & Guaranty Co. of Baltimore.

**ELECTRICAL WORK ON ABOVE.**  
 Contractor—Electric Construction Co., 1228 H St., Fresno.  
 Filed, Aug. 12, 1927.  
 Payments same as above.  
**TOTAL COST \$6378**  
 Bond, \$6378. Sureties, same as above.

## COMPLETION NOTICES

### FRESNO COUNTY

**Recorded** **Accepted**  
 Aug. 9, 1927—LOTS 29 AND 30 BLK 81, Sierra Vista Addition No. 4, Fresno. J A Krenzer to Cris Sommers Jr.....  
 Aug. 11, 1927—EAST & CALIFORNIA Sts., Fresno. Bonner Packing Co to R Pedersen .....  
 Aug. 11, 1927—LOTS 27 AND 28 BLK 8, K. B. Hts., Fresno. E Betancourt to whom it may concern.....  
 Aug. 11, 1927—LOTS 23 AND 24 BLK 37, Fowler. Cons Inv Corp to Chas H Byron.....  
 Aug. 11, 1927—LOTS 3 AND 4, Fritchard Place, Fresno. E O Warner to Dennis B Wheeler.....  
 Aug. 11, 1927—PIPE LINES in Gathering System near Coalings. Associated Oil Co to Mike Lang & Son.....

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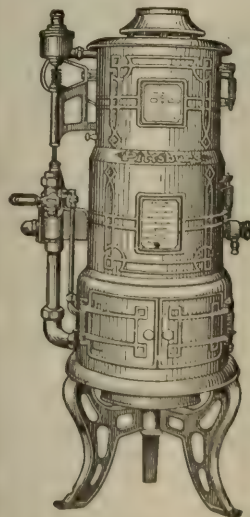
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SAN FRANCISCO, CALIF., SEPTEMBER 3, 1927

Twenty-Seventh Year No. 36  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 3, 1927 Twenty-Seventh Year No. 36



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## STEEL BOARD OPENS OFFICES AT SEATTLE

The Northwest Structural Steel Board of Trade, organized some time ago by the steel fabricators of the Northwest, is now organizing a central estimating department. This office is located at 1001 American Bank Bldg., Seattle.

The object of the steel board of trade, as was announced at the time of its formation, is to promote the use of steel and to correct abuses and effect economies in the industry, all of which should be reflected in a lowered cost to the building public. At the present time all of the fabricators belonging to this organization maintain separate estimating departments and the central office will eliminate to a great extent the duplicating of the estimating expense in each organization, it is stated. The new office will deal with the estimating of weights only and will furnish to each member a bill of material which such member will have priced in his own office and submit his own bid. This office is open to the public and an invitation is extended to all architects, contractors, and engineers to call for any information wanted and to make full use of the services.

## J. G. ROGERS, NOTED ARCHITECT, IS SAN FRANCISCO VISITOR

James Gamble Rogers, regarded as one of the most brilliant architects of college structures in the country, is a San Francisco visitor on a tour which will embrace the entire Nation. With him is Edward Stephen Harkness, director of the Southern Pacific Railway. Rogers is consulting architect for Yale University and is best known for the designing of the Harkness Memorial Quadrangle on the Yale campus. The New Haven post office building is another of Mr. Rogers' accomplishments. Mr. Rogers is also the designer for the Sophie Newcomb College in New Orleans and the Brooks Memorial in Memphis, Tenn.

## NEW CORDED TYPE ON WINDOW SHADE IS ANNOUNCED

To meet the demand occasioned by the popularity of the corded type of window shade the du Pont Company, Wilmington, Delaware, has recently developed and placed on the market corded Tontine, which is said to possess the same water-proof and no-cracking qualities as the plain Tontine. This new shade cloth material is a closely woven, fine mesh fabric, impregnated with pyroxylin which is the same material used in the manufacture of the famous Duco finish. The corded design is woven straight through the base cloth, which is an added advantage, as the cords will hang perfectly uniform without ruffling. The woven design also lends more prominence to the cords and assures their permanence. The new corded shades are at present available in three colors—snow white, commonly called "snow," cream, known as "dawn," and ecru, designated as "sunset."

## PACIFIC PORTLAND CEMENT IN NEW QUARTERS

The Pacific Portland Cement Company, formerly occupying offices in the Pacific Building, has moved to larger quarters in the recently completed twenty-five-story Hunter-Dulin Building, 111 Sutter St., San Francisco.

Larger quarters and the need for more modern offices prompted by increased business, necessitated the move, according to officials of the company. The company's phone remains the same—Garfield 4100.

The company manufactures Empire Plaster, Golden Gate and Old Mission Cements. Cement mills are operated at San Juan and Redwood City. Plaster mills are located at Gerlach, Nevada, and Plaster City, California.

## STOCKTON ENGINEERS NAME CHAPTER COMMITTEES

Stockton Chapter, American Association of Engineers, at a recent meeting appointed committees to serve for the ensuing year.

Those named to assist A. H. Davies, earlier named chairman of the committee to aid in establishing a San Joaquin county historical museum, are H. G. Bissell, C. E. Moffat, J. B. Manthey and Floyd Fairchild. The Chamber of Commerce committee is G. W. Borden, C. W. Gulick and T. J. Janes and those who form the national employment service committee are R. C. McGee, A. B. Shaw and L. J. Keys.

Announcement was made at the meeting of a picnic to be held on the Mokelumne river August 29.

## LUMBER DEALER FILES ON WIFE'S ESTATE

R. L. Tiernan, San Francisco lumber dealer, has filed a petition in the Superior Court for letters of administration of the estate of his late wife, Mrs. May Rose Tiernan, who died August 6. The petition states that the estate is in excess of \$20,000 and consists of real and personal property. Besides the surviving husband, there are two children, Richard, 9 years old, and Virginia, 6. The petition was filed by the law firm of Bronson, Bronson & Slaven.

## MOVE FOR STATE BUILDERS' EXCHANGE ADVANCED

Progress in the perfecting of a contractors' licensing bill and action looking toward the formation of a state association of Builders' Exchanges was made at the conference recently at Santa Barbara of representatives of Builders' Exchanges of the Southern Conference, according to a report by Frank W. Plane, secretary-manager of the Los Angeles Exchange.

It was generally predicted at the meeting that if the proposed contractors' license bill is properly presented to the Legislature it will receive favorable action. It was agreed that the various clauses of the bill should be submitted for study and approval or criticism to every association in the state in the building and engineering construction industry.

Concerning the formation of a state association of Builders' Exchanges, the meeting developed that the 12 Exchanges in the southern section of the state have a representative conference which meets once a month. The Builders' Exchanges in the northern part of the state, however, have no such conference. It was suggested that the northerners perfect a division organization and that with this accomplished formation of a state association could easily be brought about.

It was decided that the next conference of the Builders' Exchanges of Southern California be held at Glendale at a date to be announced later.

## OAKLAND COMMISSIONER OF STREETS ADOPTS NEW TYPE OF SURFACING

Oakland Commissioner of Streets, W. H. Parker, announced in open council that hereafter all street improvement would be of permanent construction with concrete base and macadam surface, instead of oil surfacing.

Commissioner Parker, believes this change will open the field to a greater number of contractors and materialmen than have heretofore been enabled to bid on the street improvement.

Oakland has 676 miles of streets of which 80 miles are improved with the permanent type of surfacing.

## NON-UNION CREWS REPORTED AT WORK IN MONTEREY

Building contractors of the Monterey peninsula who on August 22 started operations under the American Plan are reported as gradually filling up their crews, depleted by the refusal of union members to work under the new regime.

Approximately 50 non-union building mechanics from other communities have arrived in Monterey since the inauguration of the "open shop," it was announced by W. A. Edwards, secretary of the Industrial Association, and most of them are now at work for contractors who are operating under the "American Plan."

Union leaders are averse to discussing the situation but have announced that only a few union men are out of work as a result of the adoption of the plan. Most of the men have secured work locally. They declare that no strike exists since union men were discharged by contractors who adopted the "American Plan" and instructed to register with the Industrial Association for further employment.



## LICENSE LAWS IN THE CITY OF BOSTON ARE SUMMARIZED

By Louis K. Rouke, Building Commissioner, Boston, Mass.

During the year 1892 the city of Boston took its first step to control building operation through licensed mechanics. At that time an ordinance was adopted by the city requiring the registration of all persons engaged in the business of plumbing. Supplementing the licensing ordinance, a further step was taken and regulations were adopted providing for rigid inspection of all pipes and fixtures through which water and sewage were carried. All facilities thus used were fire approved by the building department. In 1909 the State Legislature passed an act establishing a state board of examiners of plumbers.

In March of 1897 a terrific gas explosion occurred in a subway under construction in Boston. Civic investigations resulted revealing the fact that gas pipe fitting was often performed by persons unqualified to do so, which resulted in the passage of an ordinance regulating the licensing of gas fitters. Under this ordinance regulations were formulated which governed the installation of gas pipe and fittings in buildings, and it also established a board of examiners, consisting of the building commissioner, the health officer, and a third member who must be a journeyman gas fitter.

Due to numerous accidents occurring in building operations in Boston during 1912, a special committee was appointed to formulate an ordinance which would regulate building operations, and also provide that the work must be done under the personal supervision of a competent person. This committee was composed of representatives from the Contractors', architects' and engineers' associations. As a consequence, the city of Boston adopted an ordinance prescribing the qualifications required of those having charge of the alteration, construction, removal or demolition of any structure. As a result, the city of Boston has in effect today the Revised Ordinance of 1914, which reads as follows:

**Board of Examiners:** Section 3. There shall be in the building department a board of examiners, consisting of three members, who shall exercise the powers and perform the duties hereinafter provided. Each member shall receive ten dollars for every day or part thereof of actual service, but not more than one thousand dollars in any year.

**Examinations:** Section 4. The board shall hold examinations, under reasonable rules and regulations adopted by it, of persons desiring to be registered as qualified to have charge or control of the construction, alteration removal, or tearing down of buildings or structures. Due notice of such examinations shall be posted in the offices of the building department and of the board of examiners and published in the City Record.

**Registration:** Section 4A. The board shall establish various classes of persons to be registered, shall determine the qualifications required for each class, and after examination shall register in each class the persons found to possess the requisite qualifications therefor. The name and address of each person so found to be qualified, with the designation of the class in which he is registered shall thereupon be certified by the board to the building commissioner who shall make a record of the same which shall be open to public inspection.

**Qualifications of Persons in Control of Building Operations:** Section 5. All work of construction, alteration, removal or tearing down of buildings or structures in the city of Boston shall, hereafter, be under the charge, control and personal supervision of a licensed mechanic, qualified by education, training or experi-

ence for the performance of that duty in a manner which shall preserve public safety and conform to the laws, ordinances, rules and regulations relating to the construction, alteration, removal or tearing down of buildings and structures.

**Permits to Persons Licensed:** Section 6. The qualifications of such persons shall be determined by the board of examiners, and no permit for the doing of work described in Section 5 of the chapter shall be issued by the building commissioner unless the application for a permit therein contains the name, address and signature of a person who is duly licensed, as herein provided, to take personal charge or control of such work; provided, however, that a permit may be granted if no person licensed as aforesaid has been named in the application therefor whenever the work in question is of minor importance, and, in the opinion of the building commissioner, stated in writing with his reasons therefor upon the application for such permit, the work is of such simple character that its execution will not endanger the safety of the public, or of any person engaged thereon.

**Exemption From Examination:** Section 7. Any person who shall by affidavit, together with such other evidence as may be required by the board, show to the board that he has had charge or control of the construction, alteration, removal or tearing down of buildings or structures in the class in which he applies to be registered, and shall satisfy the board that he is qualified by education, training or experience to have charge or control of such work, may, without any other examination, be registered in such class and be certified to the building commissioner as a person qualified within such class.

**Fees for Building Licenses:** Section 8. The board shall issue a license to each person so certified by the board to the building commissioner. All licenses hereafter issued, or issued less than one year prior to the passage of this ordinance shall expire in one year from the date of issuance; and all licenses issued more than one year prior to the passage of this ordinance shall expire on the date in the year 1921, corresponding to the date in the year of issuance. The board may renew a license upon any expiration thereof, for the further period of one year from the date of renewal, with or without re-examination, as the board may determine. The fees to be paid to the board for such licenses and renewals shall be as follows: New license, \$5; and each yearly renewal thereof, \$2. Special license, \$1. The fees received by the board shall be paid to the city collector at least once a week.

**Revocation of License:** Section 9. A person who has been duly licensed as aforesaid shall be entitled to have charge of any work described in section 5 of this chapter, in the class in which he is registered, until his license is revoked or suspended by the building commissioner upon the order of the board. No license shall be revoked or suspended except upon proof of charges filed with the board by the building commissioner or other person, specifying that the licensee has been careless or negligent in the performance of his duty in connection with work under his charge or control, or has caused or permitted a violation of the building laws in connection therewith, or that such laws have been violated in connection with such work when the licensee knew, or, in the exercise of due diligence, should have known, that such violation had occurred. Upon learning of such carelessness, or neglect of duty, or of such violation of law, the building commissioner shall file charge with the board and prosecute the same. Upon the filing of such charges by the building commissioner or other persons, the board shall give to the licensee notice of a hearing upon the charges which shall be held by the board not less than seven days after the date of said notice. The

notice shall be by personal service or by registered mail, and shall state the time and place of the hearing and contain a copy of the charges. At such hearing the licensee may be represented by counsel, and the building commissioner may be assisted by a representative of the law department of the city.

**Stopping Work:** Section 10. If for any cause, a person licensed as herein provided shall cease to have control or charge of any work described in section 5 of this chapter before such work is finished, the work shall stop until another person duly licensed for the doing of such work has been placed in charge thereof.

**Penalty:** Section 11. Whoever violates any provision of sections 5, 8 or 10 of this chapter shall be punished by a fine or not more than \$50 for each offense.

The first board of examiners appointed in 1913 under the above ordinance consisted of an architect, a labor representative and a construction engineer. Members of the architects', engineers' and builders' associations were requested to assist the board in the establishment of rules and regulations for the examination of applicants. Six classes of registration were decided upon: Class A entitles the holder to take charge of the construction or alteration of first class buildings. Class B to take charge of the construction or alteration of second class buildings. Class C to take charge of the construction or alterations of third class buildings. Class D to take charge of the moving or shoring of buildings. Class E to take charge of the razing of buildings. Class F to take charge of the construction of elevators, signs, and all light iron work. Special licenses are issued for the construction of work of a minor nature.

The enforcement of such a law immediately following its passage would be practically impossible because of the interruption to construction which would follow such a revolutionary action, and in order to pass upon the hundreds of applications which were immediately received, February 1, 1914, was set as the date when the ordinance should become operative. In the interim the board qualified approximately 1500 applicants.

In May, 1920, the examining board was of the opinion that reclassification of building mechanics was necessary and cancelled all licenses issued prior to the year 1920 and required a renewal of the same by the licensees, thus affording a means of examining license holders of questionable ability and re-classifying the applicants according to the line of work in which they were actively engaged. This work of re-examination was begun in October, 1920, and up to January 1, 1922, 3500 licenses had been before the board for examination or re-examination.

A great number of applicants for licenses were found to lack the necessary technical knowledge, although having had acceptable practical experience. To assist this type of man the examining board was instrumental in having classes of instruction established in subjects especially adapted for their particular need. These classes were addressed by builders, architects and engineers, on subjects having to do directly with their work. Many of the applicants after these courses of study made application for re-examination and passed to higher grades and the number of license holders was being increased by groups of capable, competent men. Each license holder is given to understand that he is part of the organization of the building de-



partment and must co-operate with it and represent it as well as protect the interest of the owner, the contractor and the public.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Emile Mehline of Hollywood. **TRACTOR BRAKE.** This invention is a tractor brake and consists of the novel features described in patent 1,638,357, an object to provide additional braking power for the tractor. Mr. Mehline assigns his patent to Evans Brake & Supply Co.

Leland S. Rosener of San Francisco. **PROCESS OF APPLYING DESIGNS TO SURFACE.** This relates to the application of designs or patterns to surfaces and particularly to the application of designs or patterns to sheets of felt base or other material in the manufacture of rugs. Mr. Rosener assigns his patent to the Paraffine Companies, Inc.

Samuel T. Smith of Los Angeles. **PIPE TONGS.** This invention relates to pipe wrenches and tongs, and it consists in unique tongs which are very useful in the oil well industry.

Alfred E. Kellogg of El Centro. **CONNECTOR FOR LUBRICATING APPARATUS.** This invention relates to a tip or use in connection with an adapter connected to a grease gun for supplying

Alex. Coleman, San Francisco master plumber, has been selected to head the general committee on arrangements for the 1928 California State Master Plumbers' convention to be held in San Francisco. The committee in charge of preliminary arrangements, which selected Coleman as general convention chairman, are Wm. J. Forester, Jack Camp and Jack Young.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

-2937-CS **ADJUNCT PROFESSOR, OR INSTRUCTOR** in civil engineering, who will be the general utility man in the department, and whose major work will be surveying. Salary \$2000-2250 for nine months. Location, West. Apply by letter.

-3053-CS **ENGINEER**, to teach civil engineering subjects. Salary \$2400 for nine months with \$150 increase a year. Man with a civil engineer's degree and some commercial experience and with at least one year collegiate teaching experience. After two years of teaching the college will allow \$150 to any instructor taking summer courses in an American Institute. Teaching load not over 18, probably only 15 credit hours a week. Location, Tropics. Healthy climate.

-993-X-2353-CS **PERMANENT POSITION** in South America is open for an energetic graduate civil engineer who speaks Spanish and is qualified to successfully sell and promote materials entering into modern street and road construction. Remuneration commensurate with ability. Submit complete statement of experience and training and a recent photograph. Applications will be treated with strict confidence.

1207-S **SALES ENGINEER**, for a large steel company. Must be well trained in structural engineering, especially concrete and have sales experience or ability to sell. Must be good estimator. Salary open. Headquarters, San Francisco.

# JUDGES' DECISIONS IN WEST COAST WOODS HOUSE COMPETITION

Following is the architect's own description of the house winning first prize in the West Coast Woods Architectural Competition. It was designed by Otho Mc Crackin, Hutchinson, Kansas, who was awarded the \$2,000 cash for first prize:

"The standing finish in living room, entrance hall and dining room is to be of Douglas Fir, the ceiling and fire-place beams to be hand hewn. All to be lightly sand blasted, after which a stencil of metal shauu protect the surface exposing the design, this is to then be heavily sand blasted after which a blow torch is to be applied to surface in not too even a manner

All to be stained a brownish gray, with portions of the design brought out in rich deep color.

The ceiling of the living room in to be of V-cut ceiling, random widths, with simple designs at various unexpected points worked out as described above

"The vertical siding, as shown on front entrance detail, to be of Douglas Fir, and is to have V-cut joint at center with battens covering the other joints. This siding is to be sand blasted before placing, and finished with a weather stain as balance of siding."

Following is the architect's own description of the house winning second prize in the West Coast Woods Archi-

tectural Competition. It was designed by Angus McD. McSweeney, San Francisco, Cal., who was awarded the second prize of \$500:

"The accompanying designs and plans show a possible solution for an average city lot designed to produce a pleasing effect in a wood house.

On plans every effort was made that the arrangement of the rooms may be as simple and compact as possible, eliminating all unnecessary space and reducing the gross area to a minimum.

The exterior is to be entirely of Red Cedar. On the main front gable is flush boarding with moulded vertical battens that produce a pleasing effect in contrast with the special cut Red Cedar shingles as shown on the remainder of the house. The roof is of Red Cedar split shakes laid irregular and doubled at eaves. Main entrance and garage doors are Red Cedar.

The interior of Living Room, Dining Room and Entry to have wood wainscot and wood beam ceilings of Douglas Fir, sand blasted, stained and oiled.

All floors to be random width of thick planks, roughed with jack plane and stained and oiled.

The doors, cases, trims, and all other wood work in interior to be Douglas Fir.

The wall of exterior to be a weathered gray and roof stained green. Sash to be green."

## LABOR SURPLUS AIDS TO STABILIZE WAGES

The downward trend in building labor employment is serving to further stabilize wages in the construction industry, according to the national monthly building review of the American Bond and Mortgage Co.

"The building industry is outstanding among the industries reporting a labor surplus at this time," said the review, "and the indications are that the labor unions will be content, for a while at least, in sustaining present wages and conditions.

"The attitude of building labor is probably expressed in the report of the executive board of the Sheet Metal Workers Union at its recent convention in Atlantic City, which advised the workers for the time being, the next two or three years at least, to hold our present wages and conditions."

"With a surplus of construction labor in prospect, many building authorities believe that the efficiency of the remaining workers is almost certain to increase. Labor-saving devices such as the paint and plaster spray-gun, high pressure sand cleaning, and the electric hand saw, which have been opposed by strongly unionized trades, will undoubtedly be used more generally in the construction industry.

"Strikes and labor controversies have somewhat decreased during the last month, although a number of major disputes are still pending.

"In New York City, there has been some interference with building operations because of the renewal of the jurisdictional dispute between the Operative Plasterers and Cement Finishers Union and the Bricklayers, Masons and Plasterers International Union, regarding jurisdiction over the cement finishers. The Electrical Board of Trade has also announced its intention not to renew its agreement with Electrical Workers Local No. 3, which expires on December 31. Carpenters, elevator constructors and lathers are on strike in Rochester, N. Y., against the 'open shop,' and the hod-carriers are still out at Asbury Park, N. J., demanding a \$1 advance per day,

supported by five other trades which struck in sympathy. Signalling of derickmen has precipitated a strike of electricians and iron workers on a \$10,000,000 building project in Newark, N. J. In Providence, R. I., the building trades are threatening sympathetic action to force settlement of laborers and helpers strike which has been in effect about a month. In Peoria, Ill., the carpenters are threatening to strike against the 'open shop.'

"The strike of building trades in Baltimore, Md., brought about by a jurisdictional dispute between bricklayers and plasterers over the placing of imitation marble, ended July 22. Painters in Portland, Ore., and Madison County, Ill., have signed up new working agreements giving them the five-day week. Union electricians in St. Louis have been granted the five-day week and continuation of present wages. The jurisdictional strike between the tile workers and plasterers at South Bend, Ind., has been settled.

"Cities reporting an excess supply of building workers included Dallas, Birmingham, Boston and Philadelphia. Slow labor employment conditions were also reported in the San Francisco and Detroit districts, and lower wage rates are not considered unlikely.

"Many Canadian cities are experiencing a building boom and are reported short of bricklayers and iron workers; many of the workers of these trades have come to the United States, where higher wage rates are paid.

"Building construction costs are now between 1 and 2 per cent below those effective at this time last year. Several groups of materials now appear to be slowing up in their downward trend and approaching stability. Clay products such as tile and brick continue their downward trend, the rate of production and volume of reserve stocks being in excess of current demand. Heavy importations from Belgium, England, and Norway have further depressed the price of cement. Steel is showing a firmer tendency."



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

An article in the August issue of the Monthly Labor Review on the low earnings of unskilled labor in the United States show that there are large numbers of common laborers in the different industries who do not share in the general prosperity of the country. This fact has also been emphasized in recent statements by President Coolidge and by the Secretary of Labor. Although no complete data exist regarding the actual earnings of unskilled labor of all classes, studies by the Bureau of Labor Statistics and other authoritative agencies give a reasonable accurate picture of the earning capacity of the unskilled employes in a number of important industries. The average earnings of railroad track laborers in 1926, for example, were only \$17 per week, and in the lumber industry in 1925 average earnings of unskilled labor in all districts were only \$17.77 per week and in the lowest paid district only \$10.48 per week. It is evident, even in the absence of an exact determination of what constitutes an adequate living wage, that a very large number of the unskilled workers are not receiving sufficient for the maintenance of a family at a wholesome standard of living.

That the state engineer of California has no jurisdiction in passing upon plans for a bridge across San Francisco Bay or any other similar body of navigable water in the state, is the opinion given to State Engineer Paul Bailey by Attorney General U. S. Webb. Under an amended law, the state engineer is required to pass upon the length of span and width of draw of bridges constructed over navigable waterways in advance of their presentation of boards of supervisors. The new act became effective July 29th and caused a great mass of plans already on file with the San Francisco supervisors to be submitted to the department of public works for investigation and approval. The attorney general holds that the law does not apply to such bodies of water as San Francisco Bay, but includes only rivers and arms of bays.

The permit issued by the State Corporation Department to the Greater Oakland Construction Company of Oakland to sell securities to the public amounting to \$100,000 has been cancelled. Howard C. Ellis, deputy corporation commissioner, announces. Withdrawal of the permit, which was issued on August 4 of this year, grew out of certain allegations of irregular financing coming into the corporation commissioner's office, Ellis stated. Representations made by the organizers of the company to the commissioner when the application for a license was pending were found to differ from actual facts by investigators, according to Ellis. The company was organized to build roads and highways. Its organizers are Thomas Murphy, Fred W. Snook, Fred G. Smith and Roger Coit.

With the opening of Western headquarters in San Francisco, the National Lumber Manufacturers' Association established the first unit of a national organization which will carry out a five-year trade extension program costing more than \$5,000,000. The San Francisco office was the first to be opened and will govern district offices in Vancouver, Portland, Los Angeles and Salt Lake City.

A committee of engineers, architects and contractors has been appointed by the Citizens Public Education Commission, of Chicago, to investigate the building construction program and building designs of the public schools. This action results from charges that have been made involving structural defects and skimping on contract work. Chester L. Post, structural and industrial engineer, is chairman of the committee, and the other ten members include mechanical and electrical engineers and contractors so that both the construction and equipment of the buildings will be considered.

San Francisco Board of Education will request the Board of Public Works to prepare plans for the new high school for the Park-Presidio District to cost \$1,500,000; a new high school at Mission St. and Onondaga Ave. to cost \$1,000,000; a junior high school in the northeast section of the Sunset District to cost \$1,000,000 and additions to the Polytechnic High School costing \$250,000. Of the total amount to be spent in construction, \$2,000,000 is expected to be raised via tax levy to be fixed by the Board of Supervisors next month.

Seven thousand members of the Allied Building Trades of Baltimore recently struck to force the settlement of a dispute between the bricklayers and plasterers as to which of these trades set artificial stone. Several millions of dollars worth of building work was stopped.

The extent of California manganese deposits is being investigated by a special committee of the tariff commission which is coming to California September 5, at the invitation of the mining department of the Sacramento Chamber of Commerce. A movement is now on foot by eastern manufacturers to reduce the tariff on the plea that a sufficient supply does not exist in the United States. State Mineralogist Lloyd L. Root asserts, however, that there are immense undeveloped deposits in California.

Reports of iron and steel production just received from the United Steel Works Corp. of Germany, largest unit in the European industry, indicate the successful operation of the newly organized International Raw Steel Association, representing Germany, France, Luxemburg and the Saar district. In the first quarter this year members of the association produced 7,912,356 tons of raw steel. Germany's quota was the largest, 43 per cent. Of this the United Steel Works contributed 39 per cent, nearly 17 per cent of the entire output of the association.

City of Richmond, Contra Costa, County has voted bonds of \$690,000 to finance construction of a ship channel 400 feet wide and 32 feet deep with turning basins of equal depth. A wharf and warehouse, including cargo equipment, will be built jointly by the city and the Parr Terminal Company. Their cost will be \$490,000.

A proposal to submit to vote on the November ballot an additional \$1,800,000 bond issue for a trans-mission line and step-down station bringing Moccasin Creek-Hetch Hetchy power from New-Ark to the San Francisco side of the bay, has been approved by the Public Utilities Committee of the San Francisco Board of Supervisors.

## TRADE NOTES

The Santa Rosa Building Materials, Inc., \$75,000 concern for which articles of incorporation were filed last week, was formed to take over the business of L. B. McGuire and is not to establish or operate a lumber yard in Santa Rosa. The report that it would maintain a lumber yard was due to the formal statement in the articles, which give wide latitude in the event the company should later wish to expand, according to Robert C. Yates, who is to be plant manager.

Lauritzen Construction Co. of Richmond has started construction of a wharf, gravel and rock bunkers at Walls Landing, Sonoma County, according to word from Petaluma. The plant will be served by the Northwestern Pacific Railroad.

Mrs. Jacob Gabel has sold practically all of her timber holdings at Strawberry to the Pickering Lumber Company, which has already begun to log a part of the tract, according to word from Oakdale, Calif.

John C. Geyer of Santa Cruz has purchased the E. S. Roach sand and gravel plant at present maintaining operating offices and operating on the bank of the San Lorenzo river just north of the Soquel avenue bridge at Santa Cruz. Mr. Geyer was for many years engaged in the building, plumbing and electric business in Santa Cruz.

Herman H. F. Thorman will operate from 545 18th St., San Francisco, under the firm name of Eureka Concrete Company.

## ALONG the LINE

Warren H. McBryde, who for the past eight years has been associated with the California-Hawaiian Sugar Refining Corporation, most of the time having served as secretary, has resigned to re-enter his chosen profession, and is shortly to open an office in San Francisco as a consulting engineer. Mr. McBryde is a graduate in electrical and mechanical engineering and for many years actively followed that profession. He has been an active member of the American Society of Mechanical Engineers for years, was chairman of the San Francisco Section last year, and has served as director of the Engineers' Club for several years.

George W. Manley, former assistant city engineer of San Anselmo under the late H. E. Feusier, has been named city engineer by special action of the city trustees. Mr. Manley had assumed full charge of the city engineer's duties during his illness.

Dr. Harris J. Ryan of Stanford University will deliver one of the addresses at the annual Pacific Coast conference of the American Institute of Electrical Engineers, to be held at Del Monte September 13 to 16. Dr. Ryan's subject will be "Phases of Future Electrical Development."

J. B. Brazelton, general contractor of Santa Cruz, died in that city Aug. 27 after a long illness. He was 73 years of age, born in Wisconsin and came to California 45 years ago of which 40 years were spent in Santa Cruz.



# Building News Section

## APARTMENTS

Sub-contracts Awarded  
APARTMENTS Cost \$50,000  
SAN FRANCISCO, SW Carl and Willard streets.

Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)

Owner—Breitman Realty Co., 41 Sutter st., S. F.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contractor—J. Arvid Johnson, 76 Broad st., S. F.

Excavating—Louis Woloski, 1246 Webster st., San Francisco.

Cement work—Star Concrete Co., 136 Blake st., S. F.

Lumber and mill work—Reinhart Lumber and Planing Mill Co., Jerrold and Barneveld ayes., S. F.

Plaster—Kingston & Merrill, 149 Ellington ave., S. F.

Plumbing—Dave Campbell, 16 Mission Circle, S. F.

Electric—Johnson Electric Co., 758 Monterey blvd., S. F.

Glass—San Francisco Glass Co., 5482 Mission st., S. F.

Painting—Paoli & Stoneback, 500½ Laguna st., S. F.

Heating—P. W. Wood, Inc., 532½ Natoma st., S. F.

Ornamental iron work—Star Iron Works, 1271 Polson st., S. F.

Hardwood floor—Leo Toge & Co., 105 Steiner st., S. F.

Fixtures—Inconscient, 726 Mission st., S. F.

Wallbeds—California Wallbeds, 359 Sutter st., S. F.

Hardware—Excelsior Hardware Co., 4616 Mission st., S. F.

Window shades—Standard Window Shade Co., 552 Valencia st., S. F.

Roofing—Jack Johnson Roofing Co., 746 Joost ave., S. F.

Stairs—Reinhart Lumber Co., Jerrold and Barneveld ayes., S. F.

Sheet metal work—New Mission Sheet Metal Works, 3401 Mission st., S. F.

Frigidaire—Frigidaire, 871 Mission st., S. F.

Sub-Bids Wanted.  
APARTMENTS Cost, \$250,000  
SAN FRANCISCO. Broadway and Franklin St.

Seven-story steel frame and reinforced concrete apartment building (42 3, 4 and 5-room apts.)

Owner and Builder—Marian Realty Co., 110 Sutter St., San Francisco.

Architect—D. D. Stone, 354 Hobart St., Oakland.

Plastering Contract Awarded  
APARTMENTS Cost \$350,000  
SAN FRANCISCO, N Chestnut street—E Larkin street.

Thirteen-story class A community apartment house (1 apt. to a floor, containing 3 rooms and 4 baths).

Owner—Marine View Apts., Inc., Geo. Stimmel, president; E. B. de Surville, secretary and general manager, 211 Crocker Bldg., S. F.

Architect—Willis Polk & Co., 277 Pine st., S. F.

Contractor—Dinwiddie Construction Co., Crocker Bldg., S. F.

Plastering—Herman Bosch, 449 Fulton street.

Other contracts awarded were reported on July 27, 1927.

Contracts Awarded.  
APARTMENTS Cost, \$—  
SAN FRANCISCO. W Larkin St. 75 N Greenwich St.

Six-story and basement concrete (11) apartments.

Owner—"2525 Larkin Street."

Architect—Bos & Quandt, Humboldt Bk. Bldg., San Francisco.

Concrete—De Lucca & Son, 666 Mission St., San Francisco, \$13,798

Ornamental Iron—C. J. Hillard Co., Inc.,

19th and Minnesota Sts., San Francisco, \$1812.

Reinforcing Steel—W. S. Wetenhall, 17th and Wisconsin Sts., San Francisco, \$1625.

Plumbing and Heating—George Zaro, 1311 Harrison St., San Francisco, \$13,690

Carpenter Work—Joel Johnson, 666 Mission St., San Francisco, \$29,541

Structural Steel—Herrick Iron Works, 18th and Campbell Sts., Oakland.

As previously reported, wreckers, Dolan Wrecking Co., 1650 Mission St., S. F.

Plastering and Brick Bids Wanted.  
APARTMENTS Cost, \$25,000  
OAKLAND, Alameda Co., Cal. Eighth and Ivy Streets.

Two and part three-story frame and stucco apartment building (11 2 and 3-room apts.)

Owner—Alfred Cords.

Architect & Mgr. of Constr.—Alfred Cords, 306 13th St., Oakland.

Lumber—Kiernan, Hubbard Lumber Co., 340 29th Ave., Oakland.

Steel Sash—Fenestra Co., 63rd and Doyle Sts., Oakland.

Concrete—Carl Peterson, Oakland.

Plumbing—J. M. Dale, 267 24th St., Oakland.

Plans Being Figured  
APARTMENTS Cost \$120,000  
OAKLAND, Alameda Co., Beacon and Excelsior ave.

Six-story steel frame and concrete and brick apt. bldg. and 2-story concrete garage (44 2 and 3-rm apts.)

Owner—H. Danskanes.

Architect—Clay N. Burrell, American Trust Bldg., Oakland.

Bids are being taken for a general contract.

Sub-Bids Wanted.  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO. SW North Point and Scott Streets.

Three-story and basement frame and brick veneer apartment building (13 2 and 3-room apts.)

Owner and Builder—Thomas E. Quistad, 2108 Post St., San Francisco.

Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

Construction has been started.

Permit Applied For.  
APARTMENTS Cost, \$35,000  
OAKLAND, Alameda Co., Cal. S Twenty-ninth St. 245 W Harrison St.

Three-story 42-room apartments.

Owner—Paul Tropiong, 365 35th St., Oakland.

Architect—None.

Contract Awarded  
APARTMENTS Cost \$19,000  
SAN FRANCISCO, E Cervantes 301 S Beach.

Three-story and base. frame apts. (6 apts. in bldg.)

Owner—A. M. Murray, 1435 Hyde st.

Architect—G. T. Murray, 1435 Hyde.

Contractor—G. T. Murray & Co., 1435 Hyde.

Contract Awarded  
APARTMENTS Cost \$22,000  
SAN FRANCISCO, S Oak st. 106-3 E Cole st.

Three-story and base. frame apartment bldg. (12 apts.)

Owner—Harry L. Sandow, 304 31st ave.

Architect—H. C. Baumann, 251 Kearny.

Contractor—Harry L. Sandow, 304 31st ave.

To Be Done By Day's Work and Sub-Contracts.  
APARTMENTS Cost, \$22,500  
SAN FRANCISCO. SW Twenty-fifth Ave. and Cabrillo St.

Three-story and basement frame apartment building (12 apts.)

Owner and Builder—Manning Baldwin, Inc., 3321 Fillmore St., San Francisco.

Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.

SAN DIEGO, Cal.—L. A. Smith, Film Exchange Bldg., Los Angeles, preparing plans for a 5-story class C apartment building to be erected for Mr. Black; 75 rooms, brick construction; cost \$309,000.

Sub-Bids Wanted.  
APARTMENTS Cost, \$—  
SAN FRANCISCO. Duboce Ave. and Divisadero St.

Three-story frame and stucco apartment building (12 3 and 4-room apts.)

Owner and Builder—H. K. Sorensen, 46 Kearny St., San Francisco.

Architect—None.

Completing Plans.  
APARTMENTS Cost, \$50,000  
SAN FRANCISCO. NE Mallorca Way and Alhambra St., 50x100.

Three-story and basement frame and stucco apartment building (45 rooms and 2 and 3-room apts.)

Owner—Edna Stempel, 1960 Chestnut St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Owner will take sub-bids in about a week. Work will be done by day's labor and segregated contracts.

Sub-bids Being Taken  
APARTMENTS Cost \$75,000  
SAN FRANCISCO, NW VAN NESS ave. and Eddy st.

Six-story and base. steel frame concrete (35) apartments.

Owner—Jennie Helbing, 916 Van Ness ave., S. F.

Plans By Owner.

Contractor—Helbing Co., 916 Van Ness ave., S. F.

Foundation has been started.

LOS ANGELES, Cal.—W. E. Chadwick, Union League Bldg., has completed plans for a four-story class C apartment house to be erected on South Figueroa st., owner's name withheld; 97x67 ft., 70 rooms, 32 apartments, brick walls; \$125,000.

PASADENA, Los Angeles Co., Cal.—W. E. Chadwick, Union League Bldg., preparing preliminary plans for a four-story class C apartment house for F. W. Bradley; 110x160 ft. 60 apartments; brick construction, face brick and cast stone exterior; \$175,00.

LOS ANGELES, Cal.—Architect Armand Moniac, 701 Pershing Square Bldg., preparing working plans for an Italian type apartment bldg. to be erected at Ardmore ave. and W 8th st; owner's name withheld; 4-story and basement, 45x135 ft., class C construction; 7 stores and 30 apts; cost \$80,000.

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**Architect Taking Sub-Bids.**  
**APARTMENTS** Cost, \$120,000  
**OAKLAND, Alameda Co.** Beacon and  
 Excelsior Ave.  
 Six-story steel frame and concrete and  
 brick apartment building and two-  
 story concrete garage (44 2 and 3-  
 room apts.)  
 Owner—H. Danskanes.  
 Architect—Clay N. Burrell, American  
 Trust Bldg., Oakland.

**Mill Work and Fire Escape Bids Wanted.**  
**APARTMENTS** Cost, \$18,000  
**SAN FRANCISCO.** W Capp Street — S  
 Twenty-first St.  
 Two three-story and basement frame and  
 stucco apartment buildings (12 apts.  
 each).  
 Owner and Builder—J. Hannah, 825 San-  
 some St., San Francisco.  
 Architect—Edward E. Young, 2002 Cali-  
 fornia St., San Francisco.  
 As previously reported, wrecking  
 awarded to Symon Bros., 1345 Market  
 St., San Francisco.

## BONDS

**SANTA CRUZ, Santa Cruz Co., Cal.**—  
 No bids received by county for purchase  
 of \$8500 bond issue of San Andreas  
 School District and the sale will be re-  
 advertised. Proceeds are to finance  
 erection of a new school.

**LAKEPORT, Lake Co., Cal.**—Sept. 27  
 fixed by county supervisors to vote bonds  
 of \$45,000 to finance construction of an-  
 nex to county courthouse. Fred H. Mer-  
 ritt, county clerk.

**BEAUMONT, Cal.**—Board of trustees  
 of the Beaumont high school district set  
 Sept. 2 as day for special election to  
 vote \$75,000 bond issue to erect new  
 school bldg. at the high school site. T.  
 C. Kistner & Co., 1121 Detwiler Bldg.,  
 Los Angeles, will be the architects.

**BANNING, Riverside Co., Cal.**—Bann-  
 ing union high school district will hold  
 election Sept. 16 to vote bonds of \$75,000  
 for erection of a new high school bldg.  
 Election Aug. 2 declared invalid. Jeffery  
 & Schaefer, architects, 1104 Kerckhoff  
 Bldg., Los Angeles.

**VISALIA, Tulare Co., Cal.**—County  
 supervisors sell \$14,000 bond issue of  
 Terra Bella school district for premium  
 of \$1099; proceeds of sale will finance  
 erection of a new school.

**SALINAS, Monterey Co., Cal.**—Election  
 will be held Sept. 30 in Marina  
 school district to vote bonds of \$5000 to  
 finance school improvements. Trustees  
 of district are: John V. Rein and Bret  
 D. Wells.

**WINTERS, Yolo Co., Cal.**—Election  
 will be held Sept. 20 in Winters School  
 District to vote bonds of \$25,000 to  
 school grounds.  
 finance erection of new gymnasium at

**SACRAMENTO, Val.**—City commis-  
 sioners contemplate bond issue of be-  
 tween \$1,000,000 and \$1,500,000 to finance  
 erection of new schools and additions and  
 alterations to standing structures. The  
 proposal is backed by A. R. Gallaway Jr.,  
 a member of the board of education.

**WATSONVILLE, Santa Cruz Co., Cal.**  
 City votes bonds of \$4600 to finance en-  
 largement of fire house and \$1100 to  
 erect drill tower for fire department.

**HAYWARD, Alameda Co., Cal.**—Election  
 will be held Sept. 20 in Hayward  
 school district to vote bonds of \$72,000  
 to finance school improvements. Jacob  
 Harder Jr., F. A. Brown and Frank A.  
 Perler are trustees of district. Geo.  
 Whitman, 192 Main st., Hayward, archi-  
 tect.

## CHURCHES

**Plastering Bids Wanted.**  
**CHURCH** Cost, \$3000  
**OAKLAND, Alameda Co., Cal.** Parker  
 Ave. and Hillcrest St.  
 One-story frame building (temporary  
 church quarters).  
 Owner—Presbyterian Church.  
 Architect and Contractor—H. J. Nichols,  
 7710 Foothill Blvd., Oakland.

**Contract Awarded**  
**CANDY FACTORY** Cost \$250,000  
**SAN JOSE, Santa Clara Co.,** South First  
 street.  
 Three-story and base. class C candy  
 factory, store and lunch room.  
 Owner—O'Brien Candy Store, 30 S 1st  
 st., San Jose.  
 Architect—Alfred Henry Jacobs, 110 Sut-  
 ter st., S. F.  
 Contractor—R. O. Summers, 17 N First  
 st., San Jose.  
 Present building on site now being  
 wrecked.

**FRESNO, Fresno Co., Cal.**—St. George  
 Greek Church contemplates the erection  
 of a new edifice to replace the present  
 church building which will be remodeled  
 for a social hall.

**SEATTLE, Wash.**—Architect John A.  
 Creutzer, Medical-Dental Bldg., prepar-  
 ing plans for Class A steel frame and  
 concrete Sunday school building for  
 First Presbyterian Church; 3 story and  
 base, 120x120 ft., to contain 99 class-  
 rooms, 4 assembly halls, chapel, etc.  
 Rev. Mark A. Mathews is pastor.

**Contract Awarded.**  
**CHURCH.** Cont. Price, \$43,038  
**RICHMOND, Contra Costa Co., Cal.**  
 Frame and stucco church with tile roof.  
 Owner—First Baptist Church (Rev. Wel-  
 don M. Wilson, pastor), 424 11th St.,  
 Richmond.  
 Architect—Rollin S. Tuttle, Ray Bldg.,  
 Oakland.  
 Contractor—Tandy & Theis, 1931 Garven  
 St., Richmond.

**New Plans To Be Prepared.**  
**CHURCH** Cost, \$—  
**WATSONVILLE, Santa Clara Co., Cal.**  
 Lake Avenue.  
 Class A church with stucco exterior.  
 Owner—Roman Catholic Archbishop of  
 Monterey and Fresno Counties.  
 Architect—Chas. Fantoni, 550 Mont-  
 gomery St., San Francisco.

**Working Drawings Being Prepared**  
**CHURCH** Cost \$250,000  
**SAN FRANCISCO, Funston ave. and**  
 Judah st., 120x245 ft.  
 Class A reinf. concrete church bldg.  
 (2000 seating capacity).  
 Owner—Roman Catholic Archbishop of  
 San Francisco, 1100 Franklin st.  
 Architect—Shea & Shea, 454 Montgomery  
 street.  
 Plans will be ready for bids in about  
 one month.

**Plans Complete**  
**CHURCH** Cost \$—  
**WATSONVILLE, Santa Cruz Co., Cal.**  
 E Lake ave and Madison st.  
 One-story reinf. concrete church bldg.  
 (social hall, etc.) (Spanish type).  
 Owner—First Christian Church.  
 Architect—W. H. Weeks, 269 Pine st.,  
 S. F.; Ray Bldg., Oakland; 246 S 1st  
 st., San Jose.  
 Bids will be taken in about 1 week.

**Permit Applied For.**  
**WAREHOUSE, SHEDS, ETC.**  
 Cost, \$22,300 and \$21,800 respectively  
**SAN FRANCISCO.** Bounded by Channel,  
 Third, Fourth and Hooper Sts.  
 Two-story galvanized iron warehouse  
 and erect two open steel train sheds  
 and loading platform.  
 Owner—Southern Pacific Co., 65 Market  
 St., San Francisco.  
 Architect—J. H. Christie, 65 Market St.,  
 San Francisco.  
 Lessee—United Fruit Co., 311 California  
 St., San Francisco.

**Sub-Contract Awarded.**  
**WAREHOUSE** Cost, \$259,000  
**SAN FRANCISCO.** Pacific and Front  
 Streets.  
 Four-story Class A reinforced concrete  
 warehouse.  
 Owner—Zellerbach Paper Co., 34 Battery  
 St., San Francisco.  
 Engineers—Ellison & Russell, Pacific  
 Bldg., San Francisco.  
 Contractor—Barrett & Hilp, 918 Harri-  
 son St., San Francisco.  
 Painting—E. Anderson.  
 Finish Hardware—E. Hundley, 183 Stev-  
 enson St., San Francisco.

As previously reported, plastering  
 awarded to R. McKeever, 591 9th Ave.,  
 San Francisco; sheet metal work to  
 Morrison Co., 74 Duboce Ave., San Fran-  
 cisco; brick to William Rainey, 666 Mis-  
 sion St., S. F.; roofing to Richardson  
 Roofing Co., 277 Pine St., S. F.; electrical  
 work to Victor Lemoge, 281 Natoma St.,

S. F.; steel rolling doors to Jas. D.  
 Wilson Corp., Call Bldg., S. F.; plumbing  
 to Dowd-Welch, 3558 16th St., S. F.

**Piling Bids Wanted.**  
**WAREHOUSE** Cost, \$15,000  
**SAN FRANCISCO.** W SIXTH 200 S Fol-  
 som St.  
 Two-story concrete warehouse.  
 Owner—Pacific Abrasive Supply Co., 318  
 Mission St., San Francisco.  
 Engineer and Contractor—J. C. Hjul, 128  
 Russ St., San Francisco.

**Contracts Awarded**  
**DISTRIBUTING PLANT** Cost \$451,000  
**OAKLAND, Alameda Co., Cal.** E 14th  
 st. bet. 57th and 58th aves. on 5¼  
 acre tract.  
 Two-story brick central distributing plant  
 U-shaped (white face brick interior).  
 Owner—Mutual Creamery Co., Emil Hag-  
 strom, 425 E 14th st., Oakland.  
 Architect—Reed & Corlett, Oakland Bank  
 of Savings Bldg., Oakland.  
 Contractor—Chas. Stockholm & Son,  
 Hearst Bldg., San Francisco.  
**Structural steel**—Dyer Bros., 17th and  
 Kansas st., S. F.  
**Reinforcing steel**—Soule Steel Co., Ri-  
 alto Bldg., S. F.  
**Miscellaneous iron**—Monarch Iron Wks  
 262 7th st., S. F.  
**Lumber and mill work**—Sunset Lumoe  
 Co., 1st and Water sts., Oakland.  
**Sheet metal**—Forderer Cornice Works.,  
 269 Potrero ave., S. F.  
**Plumbing**—Feary & Moll, 1075 40th st.,  
 Oakland.  
**Glass and glazing**—W. P. Fuller Co.,  
 2037 Shattuck ave., Berkeley.  
**Painting**—T. A. Turgeon, 2031 Broadway,  
 Oakland.  
**Terra Cotta**—N. Clark & Sons, 116 Na-  
 toma st., S. F.  
**Tile work**—Rigney Tile Co., 3021 Harri-  
 son st., Oakland.  
**Roofing**—A. K. Goodmundson, 45th &  
 Clement, Oakland.  
 As previously reported, steel rolling  
 doors awarded to J. G. Wilson Corp.,  
 74 New Montgomery st., S. F.

**RIVERSIDE, Cal.**—Architect Robert  
 Orr, 1305 Corporation Bldg., Los Ange-  
 les, has been authorized to proceed with  
 working plans for a reinf. concrete  
 church building, to be erected for First  
 Baptist Church; classrooms, complete  
 gymnasium, assembly hall, social room,  
 kitchen, etc; reinf. concrete construc-  
 tion, 2-story and basement, 60x150 ft.;  
 cost \$80,000.

**Date of Opening Bids Postponed Until**  
 Sept. 12.  
**CHURCH** Cost \$70,000  
**SAN JOSE, Santa Clara Co., Cal.** Palm  
 and Willow sts.  
 Two-story reinforced concrete church  
 and rectory auditorium, 700 seating  
 capacity, 4 chapels, etc.  
 Owner—Sacred Heart Parish, Rev. Fr.  
 De Nicolas.  
 Architect—C. H. Jensen, 605 Market st.,  
 San Francisco.  
 Bids are wanted for a general contract  
 with separate bids for electric wiring,  
 plumbing and heating.

## FACTORIES & WAREHOUSES

**Contract Awarded**  
**WAREHOUSE** Cost \$11,800  
**OAKLAND, Alameda Co.,** W 57th ave S  
 E 14th st.  
 One-story warehouse.  
 Owner—Austin Security Co., 244 Kearny  
 st., S. F.  
 Architect—None.  
 Contractor—Austin Co. of California, 244  
 Kearny st., S. F.

**Plans Being Figured.**  
**FACTORY** Cost, \$175,000  
 (\$275,000 with equip.)  
**SAN FRANCISCO.** NE Tenth and How-  
 ard Sts., running to Grace St.  
 Three-story and basement mezzanine  
 floor reinforced concrete, flat slab  
 construction, candy and confection  
 factory (86,000 sq. ft.)  
 Owner—Mrs. Martha W. Fischer.  
 Lessee—Geo. Haas & Sons, San Fran-  
 cisco.  
 Architect—Willis Lowe, 354 Hobart St.,  
 Oakland.

Building will be erected to support  
 two additional stories. Steel sash, 2 ele-  
 vators, one passenger and one freight.  
 Cafeteria and recreation room on roof.  
 Bids are being taken for a general con-  
 tract.



**Contract Awarded.**  
**FLANT** Cont. Price, \$11,283  
**SAN FRANCISCO.** Keith St. near Yosemite St.  
 One-story steel frame and corrugated iron plant (loading facilities, 6 cars).  
 Owner—Bauer Cooperage Co., 55 Hampshire St., San Francisco.  
 Architect—None.  
 Contractor—Michel & Pfeffer, Harrison and 11th Sts., San Francisco.  
 Several buildings of the same type will be erected at a later date.  
 As previously reported, grading awarded to Granfield, Farrar & Carlin, 67 Hoff St., San Francisco.

**Contract Awarded.** Cost, \$29,000  
**WAREHOUSE**  
**OAKLAND,** Alameda Co., Cal. W Mag-nolia St. — S 26th St.  
 One-story brick and concrete warehouse.  
 Owner—Chas. Gordon, 210 Claredon St., Oakland.  
 Architect—B. K. Dobkowitz, 64 Joost Ave., San Francisco.  
 Contractor—Mattock & Feasey, 210 Clara St., San Francisco.  
 Sub-bids will be taken shortly.

**Sub-Contracts Awarded.** Cost, \$100,000  
**WAREHOUSE**  
**EMERYVILLE,** Alameda Co., Cal.  
 One-story brick warehouse.  
 Owner—Paraffine Company.  
 Engineer—Leland Rosener, 233 Sansome St., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Brick Work**—Herbert Beckwith, 354 Hobart St., Oakland.  
**Plumbing**—L. J. Kruse, 6247 College Av., Oakland.  
**Reinforcing Steel**—Badt-Falk Co., Call Bldg., San Francisco.  
**Structural Steel**—Moore Drydock Co., Balfour Bldg., San Francisco.  
**Steel Sash**—Truscon Steel Co., Sharon Bldg., San Francisco.  
 As previously reported, pile driving awarded to Healy-Tibbitts Constr. Co., 64 Pine St., San Francisco.

**Construction Started** Cost \$6000  
**FACTORY**  
**SAN FRANCISCO,** Howard and 11th.  
 One-story and mezzanine floor factory bldg.  
 Owner—Lewis F. Sweet.  
 Architect—James H. Hjul, 128 Russ Bldg.  
 Sub-bids will be taken in about three weeks.

**Steel Rolling Door Contract Awarded.**  
**DISTRIBUTING PLANT** Cost, \$451,000  
**OAKLAND,** Alameda Co., Cal. E-14th St., bet. 57th and 58th Aves. on 5½ acre tract.  
 Two-story brick central distributing plant U-shaped (white face brick interior).  
 Owner—Mutual Creamery Co., Emil Hagstrom, 425 E-14th St., Oakland.  
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
 Contractor—Chas. Stockham & Son, Hearst Bldg., San Francisco.  
**Steel Rolling Doors**—J. G. Wilson Corp., 74 New Montgomery St., S. F.

**Plans Completed.** Cost, \$—  
**ADDITION**  
**OAKLAND,** Alameda Co., Cal. Twenty-second and Market Sts.  
 One-story Class C addition to present creamery.  
 Owner—East Bay Creamery.  
 Architect—Hugh White, Syndicate Bldg., Oakland.  
 Bids to be taken shortly.

## FLATS

**Contract Awarded** Cost \$13,000  
**FLATS**  
**SAN FRANCISCO,** E 30th ave 75 S Anza St.  
 Two-story and base. frame (4) flats.  
 Owner—Anna Law and Minna Whitney, 5625 California st., S. F.  
 Architect—Milton W. Morrison, 601 42nd ave., S. F.  
 Contractor—O. H. Anderson, 1636 48th ave., S. F.

**Contract Awarded** Cost \$10,000  
**FLATS**  
**SAN FRANCISCO,** NE Precita ave. and Florida.  
 Two-story and basement frame (4) flats.  
 Owner—Antonio Minori, 33 Sandow St.  
 Architect—J. C. Hladik, Monadnock Bldg.  
 Contractor—J. Arvid Johnson, 76 Broad st., S. F.

**Contract Awarded** Cost \$10,000  
**FLATS**  
**SAN FRANCISCO,** N 15th st. 125 W Guerrero.  
 Two-story and basement frame (2) flats.  
 Owner—Gustaf Skold, 1828 15th st.  
 Architect—None.  
 Contractor—C. Hermanson, 1226 Church street.

**Owner Taking Sub-Bids.** Cost, \$9000 each  
**FLATS**  
**SAN FRANCISCO.** S Jefferson St. — W Scott St.  
 Two two-story frame and stucco flat buildings (2 6-room and 2 4-room flats).  
 Owner—R. R. Irvine, Call Bldg., San Francisco.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.  
 Construction will start in on ework.

## GARAGES

**Contract Awarded** Cost \$22,000  
**GARAGE**  
**STOCKTON,** Cal., 1045 N El Dorado Public Garage.  
 Owner—L. D. Smith, 144 E. Willow, Stockton.  
 Architect—None.  
 Contractor—O. H. Chain, 11 S San Joaquin, Stockton.

**Contract Awarded** Cost \$18,000  
**GARAGE**  
**SAN FRANCISCO,** E Columbia 103-3 N Harrison.  
 One-story concrete private garage.  
 Owner—California Transit Co., care architects.  
 Architect—Miller & Pfeuger, 580 Market st., S. F.  
 Contractor—G. P. W. Jensen, 320 Market st., S. F.

**Sub-Contracts Awarded.** Cost, \$18,000  
**GARAGE**  
**SAN FRANCISCO.** E Columbia Sq. 103-3 N Harrison St.  
 One-story concrete private garage.  
 Owner—California Transit Co., % Architect.  
 Architect—Miller & Pfeuger, 580 Market St., San Francisco.  
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.  
**Excavating**—Sibley Grading & Teaming Co., 165 Landers St., San Francisco.  
**Concrete**—Mission Concrete Co., 125 Mission St., San Francisco.  
**Structural Steel**—Western Iron Works, 141 Beale St., San Francisco.  
**Reinforcing Steel**—Frederick Steel Co., 58 Sutter St., San Francisco.  
**Sheet Metal**—Guilfooy Cornice Works, 1234 Howard St., San Francisco.

**Plans Being Completed.** Cost, \$30,000  
**AUTO BLDG.**  
**OAKLAND,** Alameda Co., Cal. East Side.  
 One-story reinforced concrete auto sales building and garage.  
 Owner—Withheld.  
 Architect—Claude B. Barton, 1804 Harrison St., Oakland.  
 Bids will be taken shortly.

**Plans Being Prepared.** Cost, \$60,000  
**GARAGE**  
**SAN FRANCISCO.** Vicinity of Civic Center.  
 One-story and basement steel frame concrete Class A garage.  
 Owner—Withheld.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

## GOVERNMENT WORK AND SUPPLIES

**PEARL HARBOR, T. H.**—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5407, for Barracks, Subistence Building and Laundry and Boiler House at Naval Operating Base, (Submarine Base), Pearl Harbor. The work includes Part 1—General Construction of five buildings including plain and reinforced concrete, concrete piles, steel sash and doors, steel and iron work, roofing and sheet metal work, metal lathing and studding, plastering, carpentry and joinery, and slate work. Part 2—Plumbing, sewerage and water systems, and steam and oil distribution. Part 3—Electric lighting and power systems and telephone conduits. See notice under official proposal section in this issue.

**BERKELEY, Alameda Co., Cal.**—Until Sept. 21, bids will be received by Postmaster Chas. Heywood to erect garage building for Berkeley Post Office. Construction has been authorized by E. P. Smith, Post Office inspector. Structure will contain 4500 sq. ft.

**SAN FRANCISCO**—Until Sept. 7, 11 a. m., under Spec. No. 5498, bids will be received by District Public Works Office, 12 Naval District, for dredging in boat harbor, Naval Receiving Ship Station (Yerba Buena Island), San Francisco. Spec. obtainable from officers of the district at 100 Harrison st. See call for bids under official proposal section in this issue.

**PEARL HARBOR, T. H.**—Until Oct. 5, under Circular No. 5412, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., to construct concrete chimneys at Naval Operating Base, (Navy Yard and Submarine Base), Pearl Harbor. One of the chimneys shall have a reinforced concrete foundation and shall be 3 feet inside diameter at top and 100 feet high. The other chimney shall be constructed on an existing foundation, and shall be 10 feet inside diameter at top and 130 feet high. Each chimney shall be constructed of reinforced concrete and shall have a fire brick lining in the power part, opening for boiler breeching, ladder on the outside, cleanout door and lightning protection. Plans obtainable from Commandant at Naval Base, Pearl Harbor; from the Bureau of Washington and the Commandant at Mare Island Navy Yard, on deposit of \$10, returnable.

**BAKERSFIELD, Kern Co., Cal.**—Following bids received by Supervising Architect, Treasury Department, Washington, D. C., for painting post office building at Bakersfield:

Walter M. Winslow, Macomb, Ill., \$2020.  
 A. J. Ferguson, Bakersfield, Cal., \$2,375.95.  
 Raphael Co., San Francisco, \$1825.  
 J. B. Noelle, Chicago, \$2318.  
 D. J. Inmann, Danville, Ill., \$1999.  
 Gelfan Bros., Los Angeles, Cal., \$2,358.80.  
 Alhambra Wallpaper & Paint Co., Inc., Alhambra, Cal., \$2975.  
 M. F. Barnes, Bakersfield, Cal., \$3390.

**EUREKA, Humboldt Co., Cal.**—Fred J. Maurer & Son, Inc., 2011 E St., Eureka, at \$2525, under Specification No. 5458, awarded contract by Bureau of Yards and Docks, Navy Department, to recondition power house and dormitory at radio station.

**SAN DIEGO, Cal.**—Continental Building Specialties, 1216 Hibernian Bldg., Los Angeles, at \$9550, under Specification No. 5430, awarded contract by Bureau of Yards and Docks, Navy Department, for waterproofing exterior walls of buildings at Naval Operating Base.

**MARE ISLAND, Cal.**—Dohrmann Hotel Supply Co., 972 Mission St., San Francisco, at \$14,270.72 awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., to fur and install kitchen equipment for hospital kitchen at Mare Island, under Specification No. 5388.

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**SAN DIEGO, Cal.**—Bids are being received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5322, (date for bid opening not set), for sick officers' quarters and gate house at the navel operating base hospital, San Diego, Calif. The work includes concrete hollow tile, hollow metal and metal-covered doors, composition floors, tile roofing, metal studs and lath, plaster, stucco, wood finish, tile floors, sound proofing, electric dumbwaiters, clothes chute and plumbing, heating and electric systems. Plans obtainable from above on deposit of \$20, returnable.

**SAN FERNANDO, Cal.**—Until Sept. 27, 11 a. m., bids will be received by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., for wire fencing at U. S. Veterans' Hospital, San Fernando. Bond of 50 per cent of contract required of successful bidder. Plans obtainable from Construction Division of Bureau at Washington and from Wm. H. Ratcliffe, Supervising Supt. of Construction at Palo Alto.

**PEARL HARBOR, T. H.**—Bids will be asked in the immediate future by the Bureau of Yards and Docks, Navy Department, Washington, D. C., under Spec. No. 5461, to paint tanks at Naval Operating Base (fuel depot and air station) at Pearl Harbor. Work will involve the removal of rust, touching up and the application of a coat of paint on the exterior surfaces of twenty 50,000 barrels and one 80,000 barrel fuel oil tanks; the installation of a spark arrester and treatment of guys of a gasoline tank, etc. See notice under official proposal section in this issue.

**PEARL HARBOR, T. H.**—Bids will be asked shortly by Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Spec. No. 5481, for steam generating plant equipment and piping for Naval Operating Base (submarine base), at Pearl Harbor. The work includes boiler house equipment, consisting of portable fire-box type boilers, boiler settings, smoke flue, fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heaters, motor-driven centrifugal hot well pump and complete piping systems and accessories for the equipment. See notice under official proposal section in this issue.

**SAN FRANCISCO**—Until Sept. 7, 11 a. m., under Order No. 8720-1155, bids will be received by U. S. Engineer Office, 85 2nd st., to fur. and del. Rio Vista, Solano county, miscellaneous casting and pipe. Further information obtainable from above office.

**SAN DIEGO, Cal.**—Capt. Geo. McKay, public works officer, 11th naval district, has announced that bids will be called early next month for the construction of a seawall at the naval training station, to cost about \$90,000.

**SAN DIEGO, Cal.**—Bids will be called shortly by the Bureau of Yards and Docks, Washington, D. C., for the new navy pier at the foot of E St. Estimated cost, \$250,000. Plans for the work are expected to arrive soon.

## HALLS AND SOCIETY BUILDINGS

**CULVER CITY, Los Angeles Co., Cal.**—Orlopp & Orlopp, 453 LaFayette st., Culver City, submitted low bid at \$42,940 for 2-story class C Masonic temple bldg. for the Culver City Lodge No. 647, F. & A. M.; Orville L. Clark, Chapman Bldg., L. A., architect; A. M. Hubbard, 3211 Temple st., Los Angeles, was low bidder on heating at \$4200.

**Preparing Working Drawings**  
**GYMNASIUM** Cost \$40,000  
**SANTA CRUZ, Santa Cruz Co.,** Wall and Main sts.  
Gymnasium bldg. (height and type of construction not decided).  
Owner—Elks Club, Santa Cruz.  
Architect—C. H. Jensen, 605 Market st., S. F.  
Bids will be taken in 30 days.

**MARIPOSA, Mariposa Co., Cal.**—Special tax will be levied by county supervisors Sept. 6th to secure funds to finance erection of a clubhouse for the American Legion.

**Plans Being Figured—Bids Close Sept. 6, 3 p. m.**  
**CLUB BLDG.** Cost, Approx. \$300,000  
**OAKLAND, Alameda Co., Cal.,** Alice st. near 14th st.  
Seven-story steel frame and brick club bldg. (auditorium, gymnasium, dining rooms and library).  
Owner—Women's City Club.  
Architect—Miller & Warnecke, 1404 Franklin st., Oakland.  
Bids are wanted for general and mechanical work.

## HOSPITALS

**BAKERSFIELD, Kern Co., Cal.**—County supervisors contemplate \$60,000 bond issue to finance additional unit for Stony Brook tubercular retreat.

**VISALIA, Tulare Co., Cal.**—Cooper Furniture Co., Visalia, at \$6775 awarded contract by county to furnish and install furniture and furniture equipment in new county hospital being completed at Tulare.

**Plans Being Figured—Bids Close Sept. 6**  
**HOSPITAL** Cost \$50,000  
**WILLITS, Mendocino Co., Cal.**  
One-story frame and stucco hospital building (36 rooms).  
Owner—C. A. Howard, 1601 Van Ness Ave., S. F.  
Architect—Martin Sheldon, Monadnock Bldg., S. F.  
Building is to be built by Mr. Howard in memory of his son. Bids are wanted for a general contract.

**EUREKA, Humboldt Co., Cal.**—Mercer-Fraser Co., Second and Commercial sts., Eureka, submitted lowest bid to board of supervisors of Humboldt county August 25 for general construction of concrete or frame hospital to be erected in Eureka from plans prepared by Architect Franklin T. Georgeson, Standard Bldg., Eureka. Contracts will be awarded at 10 a. m. August 27. Following is a complete list of general bids and low-

est bids on plumbing, heating and electrical work. Complete list of bids will be reported later:

**General Construction**  
Mercer-Fraser, Eureka, 1, \$289,000; 2, \$248,300; 3, \$251,500; 4, \$210,700.  
Jasper-Stacy Co., S. F.—1, \$313,250.  
MacDonald & Kahn, S. F.—1, \$321,828.  
C. L. Wold, S. F.—1, \$326,710.  
Liebert & Trobeck, S. F.—1, \$326,319.  
Acme Const. Co., S. F.—1, \$499,800.

**Heating**  
Geo. A. Schuster, 21st and Grove sts., Oakland, 1, \$23,985; 2, \$20,185; 3, \$20,615; \$16,825.

**Plumbing**  
Latourette-Fical Co., 901 Front st., Sacramento, 1, \$41,960; 2, \$36,680; 3, \$37,978; 4, \$32,694.

**Electrical Work**  
Arcata Elec. Co., Arcata, Cal.—1, \$21,369; 2, \$20,419; 3, \$20,409; 4, \$19,359.  
Contracts will in all probability be awarded for class A building; bids total as follows: 2, \$325,584; 3, \$330,502; 4, \$279,578.

**EUREKA, Humboldt Co., Cal.**—Mercer-Fraser Co., Second and Commercial sts., Eureka, submitted lowest bid to board of supervisors of Humboldt county August 25 for general contract for the construction of a class A county hospital from plans prepared by Architect Franklin T. Georgeson, Standard Bldg., Eureka. Bid No. 1, building complete; No. 2, omit southwest wing; No. 3, omit southeast wing; No. 4, omit southeast and southwest wings.

**General Contract**  
Mercer-Fraser Co., Eureka—1, \$289,000; 2, \$248,300; 3, \$251,500; 4, \$210,700.  
Jasper-Stacy Co., S. F.—1, \$313,250; 2, \$271,000; 3, \$269,000; 4, \$228,000.  
MacDonald & Kahn, S. F.—1, \$321,828; 2, \$285,562; 3, \$281,565; 4, \$242,446.  
C. L. Wold, S. F.—1, \$325,770; 2, \$284,960; 3, \$285,214; 4, \$244,400.  
Liebert & Trobeck, S. F.—1, \$326,319; 2, \$268,838; 3, \$268,823; 4, \$246,089.  
Acme Const. Co., S. F.—1, \$409,800; 2, \$360,350; 3, \$361,600; 4, \$311,050.

**Heating Contract**  
Geo. A. Schuster, Oakland—1, \$23,895; 2, \$20,185; 3, \$20,615; 4, \$16,825.  
T. J. Kennedy, Martinez—1, \$24,027; 2, \$20,432; 3, \$20,685; 4, \$17,150.  
Turner Co.—1, \$24,140; 2, \$20,420; 3, \$20,940; 4, \$17,240.  
Latourette-Fical Co., Sac.—1, \$24,550; 2, \$20,868; 3, \$21,419; 4, \$17,740.  
R. M. Wilson, Fresno—1, \$26,500; 2, \$23,090; 3, \$23,240; 4, \$20,390.  
O'Mara & Stewart, S. F.—1, \$28,960; 2, \$25,160; 3, \$25,460; 4, \$21,660.  
Reeves Heating Co., S. F.—1, \$34,212; 2, \$29,797; 3, \$29,600; 4, \$25,000.

**Plumbing**  
Latourette-Fical Co., Sac.—1, \$41,960; 2, \$36,680; 3, \$37,978; 4, \$32,694.  
Turner Co.—S. F.—1, \$42,800; 2, \$37,000; 3, \$38,000; 4, \$33,000.

**Electrical Contract**  
Arcata Electric Co., Arcata—1, \$21,396.53; 2, \$20,419.53; 3, \$20,409.53; 4, \$19,359.53.  
Pacific Elec. Const. Co., S. F.—1, \$22,060; 2, \$21,040; 3, \$21,200; 4, \$20,200.  
Alta Elec. Co., S. F.—1, \$22,574; 2, \$21,349; 3, \$21,599; 4, \$20,374.  
Roberts Mfg. Co., Oakland—1, \$22,580; 2, \$21,490; 3, \$21,650; 4, \$20,580.  
Latourette-Fical Co., Sac.—1, \$22,730; 2, \$21,416; 3, \$21,639; 4, \$20,351.  
Home Elec. Co., Eureka—1, \$23,090; 2, \$21,675; 3, \$21,983; 4, \$20,569.

Bid No. 4. If the board of supervisors decide to build the central section with the two north units only at this time, the total cost will be as follows:  
Main contract ..... \$210,700  
Heating ..... 16,825  
Plumbing ..... 32,694  
Electrical ..... 19,353  
Total cost \$279,578

Bid No. 3, build central section, two north units, and omit southwest unit:  
Main contract ..... \$251,550  
Heating ..... 20,615  
Plumbing ..... 37,978  
Electrical ..... 20,409  
Total cost \$330,502

Bid No. 2, to build central section, two north units and omit southeast unit:  
Main contract ..... \$248,300  
Heating ..... 20,185  
Plumbing ..... 36,680  
Electrical ..... 20,419  
Total cost \$325,584

Bid No. 1, to build entire building:  
Main contract ..... \$289,000  
Heating ..... 23,985  
Plumbing ..... 41,960  
Electric ..... 21,369  
Total cost \$376,314

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**STOCKTON, San Joaquin Co., Cal.**—Until Sept. 21, 10 a. m., bids will be rec. by Eugene D. Graham, county clerk, to fur. and install furniture, rugs and draperies at Nurses and Employees Home at San Joaquin General Hospital at French Camp. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Spec. on file in office of clerk. See call for bids under official proposal section in this issue.

**Contracts Awarded**  
**HOSPITAL** Total cost \$376,314  
**EUREKA, Humboldt Co.**  
 Class A hospital.  
 Owner—Humboldt County.  
 Architect—Franklin T. Georgeson, Standard Bldg., Eureka.  
 Contracts were awarded for building complete building as follows:  
 General construction—Mercer-Fraser, 2nd and Commercial sts., Eureka, \$289,000.  
 Heating—Geo. A. Schuster, 21st and Grove sts., Oakland, \$23,895.  
 Latourette-Fical Co., 901 Front st., Sacramento, \$41,960.  
 Electrical work—Arcata Elec. Co., Arcata, Cal., \$21,369.

## HOTELS

**Preparing Preliminary Plans.**  
**ADDITION** Cost, \$100,000  
**SAN RAFAEL, Marin Co., Cal.** No. 603  
 Lincoln Ave.  
 Addition of 75 rooms to present hotel.  
 Owner—Paloma Inn, Premises.  
 Architect—C. H. Jensen, 605 Market St., San Francisco.

**Plans Being Figured**  
**HOTEL BLDG.** Cost \$85,000  
**SAN JOSE, Santa Clara Co., Cal., South First st.**  
 Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.  
 Owner—Rendel Estate (Ernest Rendel).  
 Architect—Binder & Curtis, 35 W San Carlos st., San Jose.  
 Bids are wanted for a general contract.

**Sub-bids Wanted**  
**ALTERATIONS** Cost \$50,000 or more  
**SACRAMENTO, Sacramento Co., Cal., Ninth st. between J and K.**  
 Altering present 6-story hotel and store bldg. into a hotel and store bldg. 120 rooms and 3 stores).  
 Owner and Builder—L. G. Siller, 1614 13th st., Sacramento.  
 Architect—Plans by owner.  
**Electrical work**—Sterling Elec. Co., 907 8th st., Sacramento.

**Plastering Contract Awarded.**  
**HOTEL** Cost, \$220,000  
**SAN FRANCISCO, S Geary St. 120 W Larkin St., 40x120 feet.**  
 Ten-story and basement steel frame Class A hotel, 126 rooms and baths.  
 Owner—M. E. Vukicevich and E. V. Lacey, Hearst Bldg., San Francisco.  
 Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
**Plastering**—Chris Berg, 669 35th Ave., San Francisco.  
 As previously reported, structural steel awarded to Herrick Iron Works, 18th and Campbell Sts., Oakland; concrete work to Vannucci Bros., San Francisco; lumber and mill work to Reinhart Lumber Co., Errol and Barnevelde Sts., San Francisco; reinforcing steel to Badt-Falk Co., New Montgomery St., San Francisco; wiring to Fred Wilson, 144 8th St., San Francisco; concrete and carpentry work to Wm. A. Newsom Jr., 3246 Mission St., San Francisco, at \$51,756. Other awards will be made in a few days.

**Contract Awarded.**  
**HOTEL** Cost, Approx. \$250,000  
**SAN DIEGO, San Diego Co., Cal.**  
 16-room addition to present reinforced concrete hotel and terminal building.  
 Owner—Pickwick Stage Corp.  
 Architects—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
 Contractor—Edwards, Wildey & Dixon, Edwards & Wildey Bldg., Los Angeles.

**MARTINEZ, Contra Costa Co., Cal.**—Frank B. Gilger backs proposal to erect community hospital at a cost of \$60,000 of which \$10,000 has already been subscribed. Will be fireproof construction. If project matures, the structure will be erected by the Bay Cities Corp., Martinez contractors, which is headed by Gilger.

**PORTERVILLE, Tulare Co., Cal.**—Mrs. Chas. B. Smith operating Camp Nelson, 37 miles east of Porterville, plans immediate construction of a new hotel building to replace the structure recently destroyed by fire.

**COLUSA, Colusa Co., Cal.**—Architect W. H. Weeks, 369 Pine st., San Francisco, commissioned to prepare preliminary sketches for a modern hotel bldg. The proposed structure will be financed on the community plan and has the backing of the local businessmen.

**Owner To Take Sub-Bids Next Week.**  
**HOTEL** Cost, \$500,000  
**MERCED, Merced Co., Cal. Court House Drive and Seventeenth St.**  
 Five-story Class B reinforced concrete store and hotel building (150 rooms, 100% baths and 10 stores).  
 Owner and Builder—R. McLeran & Co., Hearst Bldg., San Francisco.  
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
 Engineer—Pierre Zucco, 166 Geary St., San Francisco.  
 Lessees—P. G. Denton and F. S. Gardner, Hotel Governor, 180 Turk St., San Francisco.  
 Sub-bids will be taken in about a week

**SAN DIEGO, Cal.**—Edwards, Wildey & Dixon, Edwards & Wildey Bldg., L. A., have been awarded the contract for all work complete for the erection of a 7-story Class A addition to the hotel building at Front St. and Broadway, San Diego, for Pickwick Stage Corporation. O'Brien & Peugh, 315 Montgomery St., San Francisco, are the architects. The addition will contain 126 hotel rooms. Construction will be of reinforced concrete face brick exterior. Cost, \$250,000.

**Architect Taking Sub-Bids From Selected List of Sub-Contractors.**  
**HOTEL** Cost, \$500,000  
**SAN FRANCISCO, NE Mission and Fifth Streets.**  
 Seven-story and double basement Class A hotel, stage depot and store building (278 rooms and baths).  
 Owner—Pickwick State System, 75 5th St., San Francisco.  
 Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.  
 Contractors—Edwards, Wildey & Dixon, Edwards & Wildey Bldg., Los Angeles.

The second floor and two-story basement will be used for public garage. Main floor will have stores and stage depot. As previously reported, wrecking awarded Dolan Wrecking Co., 1650 Mission St., San Francisco.

**GLENDAL, Los Angeles Co., Cal.**—Architect A. B. Rosenthal, 6001 Santa Monica Blvd., Los Angeles, completes preliminary plans for 5-story, class C hotel building at Harvard and Orange sts., Glendale, for H. S. McCormick and associates, 110 West Wilson st., Glendale; will contain 66 rooms, with 100 per cent baths, large lobby and coffee shop; probably brick construction; cost \$200,000.

## ICE AND COLD STORAGE PLANTS

**BURBANK, Los Angeles Co., Cal.**—J. L. Doherty, 275 S Cedar st., Burbank, and V. E. Vepagh, engineer of Glendale Crystal Ice Co., will erect an ice factory on Main st. near Valencia ave. It will be of stone tile construction with a capacity of 25 tons of ice per day. The cost of building, equipment and site will be approx. \$50,000.

**GLENDAL, Ariz.**—Eagan Construction Co., Phoenix, has contract to erect a new ice storage building for Glendale Ice Co. It will be reinf. concrete construction, 162x135 ft. and 61 ft. high.

## POWER PLANTS

**SAN FRANCISCO** — \$1,800,000 bond issue will be placed on November ballot to finance const. of transmission line and step-down station to bring Moccasin Creek-Hetch Hetchy power from Newark, Alameda county, to San Francisco.

**GLENDAL, Cal.**—Bids rec. by city for (1) 25,000 lbs. No. 20 wire; (2) 6000 lbs. 400,000 C. M. are:

Safety Cable Co.—(1) \$4800; (2) \$960.  
 Standard Underground Cable Co.—(1) \$3960; (2) \$975.

U. S. Rubber Co.—(1) \$4200; (2) \$1065.  
 Pacific States Electric Co.—(1) \$3924; (2) \$975.

U. S. Steel Products Co.—(1) \$3830.40; (2) \$984.

John A. Roebings Sons Co.—(1) \$4188; (2) \$1047.

Graham-Reynolds Co.—(1) \$4080; (2) \$1020.

Bids were referred to P. Diederich, power supt., for report.

**GLENDAL**—Bids received by city council Aug. 26 for conduit were:

Myers Electric Co.—(1) 1-in. at \$2266; (2) 1½-in. at \$1101.

Pacific States Electric Co.—(1) \$2077.40 black enameled; (2) \$1008.60 black enameled; (1) \$2271.40 not dipped; (2) \$1102.80 hot dipped.

Electric Corp.—(1) \$2272; (2) \$1103.40.  
 Graybar Electric Co.—(1) \$2274; (2) \$1104.60.

J. A. Roebing Sons Co.—(1) \$2274; (2) \$1104.60.

Illinois Electric Co.—(1) \$2270; (2) \$1102.20.

Graham-Reynolds Electric Co.—(1) \$2274; (2) \$1104.60.

**LOS ANGELES, Cal.**—Allis Chalmers Mfg. Co., Title Ins. Bldg., awarded cont. by water and power commission for item (1) at \$174,850 and item (2) at \$163,300 for transformers under P-417.

Pacific States Electric Co., 385 E. 2nd St., awarded cont. at \$11,463.18 for fibre conduit under specifications P-440.

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**SAN FRANCISCO**—Robt. Jamison, 1222 Mission st., at \$16,795 awarded cont. by Board of Public Works to install electrical conductors and appurtenances for Sunset line of Municipal railway system, involv. trolley and feeder installation for tunnel and approaches; 19,000 ft. double track trolley installation outside of tunnel and approaches; 11,600 ft. 750,000 c.m. weatherproof feeder cable installation; 6600 ft. 500,000 c.m. weatherproof feeder cable installation; 5 electric track switches; automatic section switch installation at 20th ave. and Judah st.; painting 378 poles and crossarms. Coney & Kuchel Electric Works only other bidders at \$16,973.

## PUBLIC BUILDINGS

**Sub-Contracts Awarded.**  
**LIBRARY BLDG.** Cost, \$40,000  
**NILES, Alameda Co., Cal.**  
One-story reinforced concrete library building.  
Owner—Niles Free Library Association. (Mr. and Mrs. W. H. Ford, Center-ville Road, Niles, donors).  
Architect—John J. Donovan, Tapscott Bldg., Oakland.  
Contractor—Chas. W. Heyer, Mills Bldg., San Francisco.  
Plumbing—C. R. Abbott, Niles.  
Wiring—Vieux Bros., Niles.  
Lumber—P. C. Hansen, Niles.

**Plans Being Prepared**  
**MEMORIAL BLDG.** Cost \$150,000  
**ALAMEDA, Alameda Co., Walnut and Central ave.**  
Two-story and base. veterans' memorial bldg.  
Owner—Alameda County.  
Architect—Henry H. Meyers, Kohl Bldg., S. F.  
Bids will not be taken for 8 months.

**LODI, San Joaquin Co., Cal.**—As previously reported, bids will be received by J. F. Blakely, city clerk, until Sept. 12, 5 p. m., to fur. and install 100 opera chairs and one record safe in city hall. Spec. to be furnished by bidders. See call for bids under official proposal section in this issue.

**LODI, San Joaquin Co., Cal.**—As previously reported, bids will be received by J. F. Blakely, city clerk, Sept. 12, 5 p. m., to fur. and place linoleum and other floor coverings in city hall. Corridors, entrances and spaces in front of counters in general office to be covered with "Linotile," "Treadtile Tile," rubber tile or sheet rubber flooring. See call for bids under official proposal section in this issue.

**Bond Election Planned.**  
**CITY HALL** Cost, \$—  
**HAYWARD, Alameda Co., Cal.** Castro St., Bet. C and D Sts.  
Reinforced concrete City Hall.  
Owner—City of Hayward.  
Architect—George Whitman, 192 Main St., Hayward.

**CHICO, Butte Co., Cal.**—The following bids were received by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for tearing down remaining brick wall at Chico State Teachers College:  
Lamb & Bobbich, Sacramento \$4750, 90 days.  
Lloyd Hann, Chico, \$6500, 70 days.  
H. Steffens Co., Chico, \$7261, 70 days.  
J. J. O'Connor, Sacramento, \$7500.  
William J. Shalz, Chico, \$10,000, 60 days.

**SACRAMENTO, Cal.**—Until Oct. 7, 2 P. M., bids will be received by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for furnishings and technical equipment for Library and Courts Building, Sacramento. Geo. B. McDougall, State Architect. See call for bids under official section in this issue.

**SANTA BARBARA, Cal.**—Wagner & Fells, Daily News Bldg., Santa Barbara, awarded contract by county at \$49,840 for sheet metal and roofing for court house and jail buildings being erected at Santa Barbara; Wm. Mooser & Co., Nevada Bank Bldg., San Francisco, architects. Other bids: East Bay Sheet Metal Works, \$50,000; Forrester Cornice Works, \$51,435.

**SACRAMENTO, Cal.**—The following bids were received by State Dept. of Public Works, Division of Architecture, Geo. B. McDougall, state architect, Forum Bldg., for complete installation of two electric passenger elevators and accessories and two freight and passenger elevators and accessories in State Library Building, Sacramento:  
Pacific Elevator and Equipment Co., 45 Rausch st., S. F., \$33,793; 150 days.  
Spencer Elevator Co., S. F., \$34,247; 100 days.  
Otis Elevator Co., S. F., \$34,650, 120 days.  
Baker Iron Works, Los Angeles, \$39,656; 60 days.

**EUREKA, Humboldt Co., Cal.**—Until Sept. 6, 10 a. m., bids will be received by Florence E. Turner, city clerk, to remodel heating system in city hall. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. See call for bids under official proposal section in this issue.

**MARKLEEVILLE, Alpine Co., Cal.**—E. K. Fowler, Reno, Nev., at \$30,640 awarded contract by county supervisors to erect a new county courthouse. Bonds of \$18,000 were recently voted to finance construction which will be matched with funds from the county treasury. Other bidders were: Jensen & Dressler, Gardnerville, and J. Beaman, Smith Valley.

**SANTA BARBARA, Cal.**—Until Sept. 19, bids will be received by county supervisors to furnish and install elevator in county jail section of courthouse now in course of construction. Automatic type; est. cost \$6000. Plans obtainable from Wm. Mooser, architect, Nevada Bank Bldg., San Francisco.

## RESIDENCES

**Plans Being Prepared**  
**RESIDENCE** Cost \$—  
**SAN FRANCISCO, Vallejo st.**  
Two and one-half story frame and stucco residence (8 rooms, 3 baths).  
Owner—Dr. and Mrs. J. Ball, Flood Bldg.  
Architect—Henry H. Guttererson, 526 Powell St., San Francisco.  
Plans will be ready for bids in about 3 weeks.

**Contract Awarded.**  
**RESIDENCE** Cost, \$29,000  
**LOS ALTOS, Santa Clara Co., Cal.**  
Two-story frame and stucco country home (8 rooms and 3 baths).  
Owner—Withheld.  
Architect—P. Righetti, 12 Geary St., San Francisco.  
Contractor—William Short, 2121 Waverly St., Palo Alto.

**SAN RAFAEL, Marin Co., Cal.**—Until Sept. 13, 8 P. M., bids will be received by Oliver R. Hartzell, Secty., Board of Education, for repairs to steam boiler in

San Rafael High School. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Secty.

**Contract Awarded.**  
**RESIDENCE** Cont. Price, \$23,740  
**SAN FRANCISCO, El Camino Del Mar, Sea Cliff District.**  
Two-story and basement frame and stucco residence (10 rooms, 4 baths, social hall and garage); tile roof.  
Owner—Ed. A. Lachmann, 641 15th Ave., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.  
Contractor—Jacks & Irvine, 74 New Montgomery St., San Francisco.

**Sub-Bids Wanted.**  
**BUNGALOWS** Cost, \$11,000  
**OAKLAND, Alameda Co., Cal. Foothill Blvd.**  
Six two-story bungalows (frame and stucco construction).  
Owner and Builder—H. J. Nichols, 7710 Foothill Blvd., Oakland.  
Plans by Owner.

**Contract Awarded**  
**RESIDENCE** Cont. price \$25,852  
**SAN JOSE, Santa Clara Co., Cal.**  
Two-story frame and stucco residence.  
Owner—Leonard Edwards, 357 S 13th st., San Jose.  
Architect—Binder & Curtis, 35 W San Carlos st., San Jose.  
Contractor—G. M. Latta, 25 Rhodes Court, San Jose.

**FRESNO, Fresno Co., Cal.**—St. George Community, Inc., backs proposal to finance construction of a new school for Greek children in Fresno and vicinity. A. K. Pinoris is president of the Community. Pete Morphines is chairman of the Building Committee.

**SAN RAFAEL, Marin Co. Cal.**—Until Sept. 13, 8 P. M., bids will be received by Oliver R. Hartzell, Secty., Board of Education, to fur. and deliver lumber and hardwood supplies for high school. Cert. check 10% payable to Bd. of Educ. req. with bid. Specifications obtainable from secretary.

**PALO ALTO, Santa Clara Co., Cal.**—Ferrioli & Bettini, Palo Alto, at 15c sq. ft. awarded contract by Palo Alto Union High School District to construct cement sidewalks fronting high school. Contract involves approx. 2000 lin. ft.

**DELANO, Kern Co., Cal.**—Until Sept. 9, 8 P. M., bids will be received by G. A. Swanson, clerk, Delano Union Grammar School District, to erect one-story frame kindergarten building. Kump & Johnson, architects, Rowell - Chandler Bldg., Fresno. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects.


**Sub-Contracts Awarded.**  
**RESIDENCE** Cost, Approx. \$12,000  
**WOODSIDE, San Mateo Co., Cal.**  
Two-story frame and stucco residence.  
Owner—Bradford M. Melvin, Financial Center Bldg., San Francisco.  
Architect—Ward & Blohme, 310 Sansome St., San Francisco.  
Contractor—Dowsett-Ruhl Co., 77 O'Farrell St., San Francisco.  
Excavating—San Mateo Feed & Fuel Co., 840 San Mateo Drive, San Mateo.  
Lumber—Wisnon Lumber Co., 5th and Railroad Sts., San Mateo.

**Contract Awarded**  
**RESIDENCE** Cost \$14,200  
**PIEDMONT, Alameda Co., 110 Seemly ave.**  
Two-story, 9 room frame residence and garage.  
Owner—D. L. R. Dupulch, 1014 Rose ave., Piedmont.  
Architect—Clay M. Burrell, American Bank Bldg., Piedmont.  
Contractor—R. H. Banning, 1512 Franklin st., Oakland.

**Completing Plans—Ready For Bids Next Week.**  
**RESIDENCE** Cost, \$—  
**SAN FRANCISCO, N Green St. near Lyon St.**  
Three-story and basement frame and stucco residence with tile roof (10 rooms and 4 bathrooms, hot air heating system).  
Owner—Jas. Los.  
Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.

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**Contract Awarded**  
**RESIDENCE** Cost \$10,000  
**AKLAND**, Alameda Co., Cal., 1024 Ardmore ave.  
 Two-story frame residence (6 rooms).  
 Owner—Jesse H. Woods, 1030 Ashmont Ave., Oakland.  
 Architect—None.  
 Contractor—A. H. Monez, 4036 Everett ave., Oakland.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$12,000  
**AKLAND**, Alameda Co., Cal. Lakeshore District.  
 Two-story frame and stucco residence.  
 Owner—Hugh White.  
 Architect—Hugh White, Syndicate Bldg., Oakland.

**Sub-Bids Being Taken.**  
**HOME** Cost, \$10,000  
**AKLAND**, Alameda Co., Cal. Oak Knoll Tract.  
 One-story eight-room frame residence (model home).  
 Owner—E. C. Field, 301 13th St., Oakland  
 Architect—Harris Allen, 1924 Broadway, Oakland.  
 Contractor—E. M. Bergsten, 534 Glenn View Ave., Oakland.

**Contract Awarded.**  
**RESIDENCE** Cost, \$13,500  
**BERKELEY**, Alameda Co., Cal. No. 161 Vicente Ave.  
 Two-story frame and stucco residence (9 rooms and garage).  
 Owner—D. and H. M. Evans, Cambridge Apts., Berkeley.  
 Architect—H. H. Gutterson, 526 Powell St., San Francisco.  
 Contractor—Frank G. Applebe, 2405 Acton St., Berkeley.

**SANTA MONICA**, Los Angeles Co., Cal.—L. G. Scherer Co., 1510 N Vermont St., Los Angeles, is preparing plans for 2-story Spanish type residence to be erected in the California Riviera Tr., near Santa Monica, for a client; 12 rooms, U-shaped, frame and stucco construction; cost \$35,000.

**Sub-Contracts Awarded**  
**RESIDENCE** Cost \$70,000  
**PHERTON**, San Mateo Co., Cal.  
 Large 2-story frame residence (rustic exterior, gas heat).  
 Owner—Martin S. Mitau, 840 Powell st., S. F.  
 Architect—Gordon Kaufman, 325 W 8th st., L. A.  
 Contractor—Dowsett & Ruhl, 77 O'Farrell st., S. F.  
 Reinforcing steel—Badt Falk & Co., 74 New Montgomery st., S. F.  
 Incinerators—Kerner Incinerator Co., 817 Mission, S. F.  
 Stowee stone—Fibrestone & Roofing Co., 51 Ringold st., S. F.  
 Sash—Cobbledick-Kibbe Co., 666 Howard st., S. F.  
 Heating and sheet metal—Montgomery & Son, 845 San Mateo dr., San Mateo  
 Elevators—Spencer Elevator Co., 166 7th st., S. F.  
 Electrical work—Chas. Mausser, 260 Lorton, Burlingame.  
 Built doors—Hermann Safe Co., Howard and Main sts., S. F.  
 Bought iron—Donnelson Iron Works., Pasadena.  
 Painting—Raphael Co., 270 Tehama st., S. F.  
 Umbing—H. Park, 1210 Donnelly st., Burlingame.

**Plans Being Completed.**  
**RESIDENCE** Cost, \$15,000  
**ORTH BERKELEY**, Alameda Co., Cal.  
 Two-story brick residence (8 rooms, 2 baths and garage).  
 Owner—Wm. Garren, deYoung Bldg., San Francisco.  
 Architect—Wm. I. Garren, deYoung Bldg., San Francisco.  
 Bids will be taken Sept. 1st for a general contract.

**Contract Awarded**  
**RESIDENCE** Cost \$20,000  
**BERKELEY**, Cal., 111 South Hampton ave.  
 Three-story, 12-room frame and stucco residence.  
 Owner—Prof. L. J. Richardson, 2415 College ave., Berkeley.  
 Architect—Warren C. Perry, 260 California st., S. F.  
 Contractor—J. Dawson, 1541 Cedar st., Berkeley.

**Contract Awarded**  
**RESIDENCE** Cost \$26,000  
**BERKELEY**, Cal., 646 Dwight way.  
 Three-story, 24-room frame and stucco residence.  
 Owner—Mrs. Dora McLean, 2646 Dwight way, Berkeley.  
 Architect and Contractor—J. W. Swist, 6009 Claremont ave., Oakland.

**Contract Awarded.**  
**RESIDENCES** Cost, \$4000 each  
**SAN FRANCISCO**. N Tingley St. — W Mission St.  
 Nine one-story and basement frame and stucco residences.  
 Owner—Gensler Le. Investment Corp., 830 Market St., San Francisco.  
 Architect—None.  
 Contractor—Henry Horn, 830 Market St., San Francisco.

**Completing Plans**  
**RESIDENCE** Cost \$10,000  
**MIRA VISTA**, Contra Costa Co.  
 Two-story frame and stucco residence (9 rooms, 2 garages).  
 Owner—Ira Vaughan, city treasurer, Richmond.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th st., Richmond.  
 Bids will be taken in about 10 days.

**SAN FRANCISCO**—The following bids were received by Architect S. Heiman, 57 Post St., for the construction of a two-story and basement frame and Stucco residence to contain ten rooms, four baths, a social hall and garage. It is to be erected on El Samino Del Mar in the Sea Cliff District for Ed. A. Lachman, 641 15th Ave.  
 Jacks & Irvine, Call Bldg. .... \$23,756  
 H. H. Larsen ..... 24,740  
 J. S. Malloch ..... 24,750  
 Julian Martinelli ..... 25,745  
 Black & Campbell ..... 26,132  
 C. T. Merchant ..... 26,533

## SCHOOLS

**Plans Being Completed**  
**ANNEX TO SCHOOL** Cost \$100,000  
**AKLAND**, Alameda Co., Cal. Sixty-fourth ave. and Foothill blvd.  
 Two-story 15-classroom brick and stucco annex to Frick school.  
 Owner—Board of Education of City of Oakland.  
 Architect—Howard Schroeder, 354 Hobart st., Oakland.  
 Plans will be ready for bids in about 3 weeks.

**Commissioned to Prepare Plans**  
**SCHOOL** Cost \$25,000  
**HAYWARD**, Alameda Co., Cal.  
 One-story frame addition to present school bldg. (3 classrooms, cafeteria, new heating system, etc.)  
 Owner—Castro Valley School Dist.  
 Architect—Clyde F. Schwartz, Redwood and Castro Valley rd., Hayward.

**Commissioned to Prepare Plans.**  
**SCHOOL** Cost, \$75,000  
**SOLEDAD**, Monterey Co., Cal.  
 New grammar school.  
 Owner—Soledad Grammar School Dist.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

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**LOS ANGELES, Cal.**—Los Angeles board of education, architectural division, is preparing plans for a 16-unit school building to be erected at Harrison street school site; brick construction; \$112,000. O. W. Ott is heating and ventilating engineer.

**Sub-Contracts Awarded.**  
**CONVENT** Cost, \$250,000  
**BELMONT**, San Mateo Co., Cal.  
 Two and three-story steel frame and reinforced concrete college building, Unit No. 1.  
 Owner—Notre Dame Convent, Belmont.  
 Architect—J. J. Donovan, Tapscott Bldg., Oakland.  
 General Contractor—Schuler & McDonald, 1723 Webster St., Oakland.  
**Metal Work**—Federal Ornamental Iron & Bronze Co., 16th St. and San Bruno Ave., San Francisco.

**Heating and Ventilating**—O'Mara & Stewart, 218 Clara St., San Francisco  
 As previously reported, millwork awarded to Pacific Mfg. Co., San Francisco; reinforcing steel to Soule Co., Rialto Bldg., San Francisco; structural steel to Moore Drydock Co., Oakland.

**Bids Wanted**—To be Opened September 19, 8 p. m.

**ADDITION** Cost \$8000  
**CORNING**, Tehama Co., Cal.  
 One-story frame and stucco addition to gymnasium.  
 Owner—Corning High School District, W. C. Smith, clerk.  
 Architect—John W. Woollett, Plaza Bldg., Sacramento.

Bids are wanted for a general contract, separate bids for mechanical equipment.

**Contract Awarded**  
**ADDITION** Cont. price \$12,300  
**NORTH SACRAMENTO**, Sacramento Co., Cal., Hagginwood School.  
 One-story frame and stucco addition to school (4 classrooms).  
 Owner—North Sacramento School Dist.  
 Architect—John W. Woollett, Plaza Bldg., Sacramento.  
 Contractor—George D. Hudnutt, 1915 S st., Sacramento.  
 Other bidders were:  
 C. F. Bender, Sac., \$12,734 (architectural work only).  
 Herndon & Finnigan, \$12,094.  
 Bobbich & Lamb, Sac., \$11,600.  
 William A. Thiebahr, Sac., \$12,712.

**Mechanical Work**  
 Alt. 1, plumbing; alt. 2, electric wiring; alt. 3, heating.  
 The Scott Plumbing & Heating Co., Alt. 1, \$280; 2, \$298; 3, \$1270.  
 Hatley & Hatley Sacramento, 1, \$285; 3, \$1287.  
 Lattourette-Fical Co., Sacramento, 1, \$262; 2, \$317; 3, \$1187.  
 Luppitt & Hawley, Sacramento, 1, \$278; 2, \$456; 3, \$1243.  
 Contract was awarded to Mr. Hudnutt for all work.

**Contract Awarded.**  
**MUSIC BLDG.** Cost, \$250,000  
**OAKLAND**, Alameda Co., Cal. Mills College Campus.  
 Two-story and basement Class B music building.  
 Owner—Mills College, Premises.  
 Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.  
 Contractor—E. T. Leiter & Son, Call Bldg., San Francisco and 3601 West St., Oakland.

**Bids to be Called for in About a Week**  
**SCHOOL** Cost \$35,000  
**FRENCH CAMP**, San Joaquin Co., Cal.  
 One-story brick or hollow tile school (6 rooms) tile roof, maple floors, slate blackboards, electric heat.  
 Owner—French Camp School District.  
 Architect—Victor Galbraith, Elks Bldg., Stockton.

Plans are awaiting approval of the state. Bids will be called for a general contract in about a week.

**Bids To Be Called For Shortly.**  
**SCHOOL** Cost, \$110,000  
**STOCKTON**, San Joaquin Co., Cal.  
 One and part two-story reinforced concrete high school building (10 classrooms) and frame gymnasium.  
 Owner—Calaveras Union High School District.  
 Architect—Mayo, Bissell & Co., 21 S-San Joaquin St., Stockton.

It is planned to advertise for bids September 10th.



**EARLIMART**, Tulare Co., Cal.—Until Sept. 6, 7:30 p. m. bids will be received by J. B. Howard, clerk, Earlimart school district, to erect 2-classroom addition to present school building. Kump & Johnson, architects, Rowell-Chandler Bldg., Fresno. Cert. check 10 per cent or bidder's bond req. with bid. Plans obtainable from architects and on file in office of clerk.

**PETALUMA**, Sonoma Co., Cal.—Weber & Co., San Francisco (George Ott, representative), at \$8.40 each awarded contract by board of education to fur. 105 desks for high school addition. Bids for chemistry equipment and tables were taken under advisement. These were received from Weber & Co. and Sheldon & Co.

**HARRISTON**, Santa Barbara Co., Cal.—Until Sept. 19, 7:30 p. m., bids will be received by J. C. Cole, clerk, Careaga school district, to fur. and install gravity one-pipe steam heating system complete. Cert. check 10 per cent req. with bid. Plans obtainable from clerk.

**SAN FRANCISCO**—Board of education will request Board of Public Works to proceed with the preparation of plans for a new high school in the Park-Presidio district, estimated cost \$1,500,000; a new high school at Mission and Onondago ave., est. cost \$1,000,000; a junior high school in the northeast section of the Sunset district to cost \$1,000,000, and an addition to the Polytechnic high school to cost \$250,000. Of the total amount to be expended in construction, \$2,000,000 is expected to be raised by the tax levy to be fixed by the Board of Supervisors next month.

**OAKLAND**, Cal.—Until Sept. 13, 9:45 a. m., bids will be rec. by John W. Edgemond, secy., board of education, 211 City Hall, for grading Frick school annex site at north termination of 64th Avenue Place. Cert. check 10 per cent payable to Board of Education req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland, on deposit of \$10, returnable.

**FRESNO**, Fresno Co., Cal.—Until Sept. 12, 8 p. m., bids will be received by R. J. Farris, clerk, Central union high school district, to erect additions to present school building and garage. Chas. E. Butner, architect, Cory Bldg., Fresno. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from architect and on file in office of clerk. See call for bids under official proposal section in this issue.

**BERKELEY**, Alameda Co., Cal.—Frank Appelbe, 2405 Acton St., Oakland, at \$12,900 was awarded the contract by Clara F. Andrews, Secretary, Board of Education, 2133 Allston Way, Berkeley, to erect addition to Jefferson School at Rose and Sacramento Sts., Berkeley. Henry H. Gutterston, 526 Powell St., San Francisco, is the architect. Will be one-story frame and stucco containing three classrooms and wardrobe.

**SOUTH WHITTIER**, Los Angeles Co., Cal.—Architect Richard M. Bates, 660 S. Vermont ave., Los Angeles, completing plans for new grammar school for South Whittier school district; six classrooms and an auditorium; steel frame; cost \$65,000.

**OAKLAND**, Cal.—Until Sept. 13, 9:45 a. m., bids will be rec. by John W. Edgemond, secy., to erect Washington School assembly building at southeast 61st st. and Shattuck ave. Will be one-story steel frame and brick construction; estimated cost \$40,000. Cert. check 10 per cent payable to Bd. of Educ. req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland, on deposit of \$25, returnable. Plans prepared by Architect Guy L. Brown, American Bank Bldg., Oakland. See call for bids under official proposal section in this issue.

**SAN JOSE**, Santa Clara Co., Cal.—Until Sept. 13, 8 P. M., bids will be received by Walter L. Bachroft, Secy., Board of Education, to remodel Gardner School, involving a reinforced concrete basement to house mechanical equipment of a new steam heating system. Warren Skillings, architect, American Trust Bldg., San Jose. Cert. check 5% payable to Pres. Bd. of Educ. req. with bid. Plans obtainable from Secy. on deposit of \$5, returnable. See call for bids under official proposal section in this issue.

**LOS ANGELES**, Cal.—J. C. Bannister, 6331 Hollywood Blvd., L. A., and Frank Gow, 4350 Clarissa st., L. A., bidding jointly, submitted the low bid at \$1,490,000 on general contract for erecting two new University buildings at University of California at Los Angeles campus at Westwood for the Board of Regents of the University of California. Bannister & Gow also submitted the low bid on buildings separately at \$598,808 on the library building, and at \$899,740 on the auditorium and classroom building. Low bidders on other contracts were: Theodore Larsen Co., 2029 N. Vermont ave., L. A., on plumbing at \$74,573; Hickman Bros., San Pedro, on heating and ventilating at \$126,450; Howe Bros., 1198 San Pedro st., L. A.; on boilers at \$50,460, and also on miscellaneous mechanical equipment and piping at \$53,816; Bert L. Perry, Douglas Bldg., L. A., on electrical work at \$70,092; United Electric Co., on vacuum cleaning system at \$1430 for library and \$1670 for auditorium building; Geo. W. Kelham, 315 Montgomery st., San Francisco, is the architect for the library building, and Allison & Allison, 1007 Hibernian Bldg., L. A., are the architects for the auditorium and classroom building. The bids for both buildings were about \$100,000 less than the estimated cost of \$2,000,000. A number of alternate proposals were taken on various propositions, but not read at the bid opening. The bids were taken under advisement and referred to the architects and Regents, and will be considered at the next meeting of the Board of Regents at San Francisco.

Bannister & Gow, Los Angeles, (a) Library Bldg., \$598,808; (b) auditorium and classroom building, \$899,740; (c) both buildings combined, \$1,490,000; time, 350 days.

Weymouth Crowell Co., (a) \$608,900; (b) \$907,770; (c) \$1,513,670; 310 days.

Clinton Construction Co., L. A., (a) \$621,000; (b) \$976,000; (c) \$1,589,000; 420 days.

H. M. Baruch Corp., L. A. (a) \$629,400; (b) \$934,000; (c) no bid; 325 days.

R. Wescott Co., L. A. (a) \$630,000. MacDonald & Kahn, L. A. and S. I. (a) \$644,000.

Ray Gould Co. (a) \$647,000; (b) \$97,000; (c) —; 365 days.

Edwards Wildey & Dixon, L. A. (a) \$659,000; (b) \$999,917; (c) —; 365 days.

Lange and Bergstrom, L. A. (a) \$661,000; (b) \$1,015,000; (c) —; 325 days.

P. J. McDonald Co., L. A. (a) \$658,000; (b) \$1,015,000; (c) \$1,648,400; 330 days.

Pozzo Construction Co., L. A. (a) \$663,223; (b) \$1,044,051; (c) \$1,700,284; 370 days.

C. L. Peck & K. R. Bradley, L. A. (a) \$681,000; (b) \$999,000; (c) —; 365 days.

Western Construction Co., L. A. (a) \$699,997; 320 days.

Sumner Sollitt Co., L. A. (a) \$739,000; (b) \$1,174,000; (c) —; 350 days.

Gordon Walker (a) \$972,000; 400 days.

#### Plumbing

Both buildings combined — Theodore Larsen Co., \$74,573; Eustace Plumbing Co., \$82,645; Lohman Bros., \$85,690; Thomas Haverly Co., \$92,181; F. D. Reed Plumbing Co., \$96,308; Howe Bros. \$97,226; Turner Co., \$99,800; Hickman Bros., \$114,900.

## PRATT'S CONCRETE MIX

*Clarence  
by Sand  
Pratt*



SOME BIG writer.

ON THE Daily Pacific Builder.

PERHAPS JACK Farrell.

OR THE "Observer."

SAID THE "Builders' Day" Committee.

WANTED AN old fashioned girl.

AT THE Annual "Builders' Day."

AT SANTA Cruz.

ON SEPTEMBER 3rd, 4th and 5th.

SO CLARENCE (Sandy) Pratt, president.

OF THE Pratt Building Material Co.

DOUGLAS 300—"easy to remember."

IS SENDING a girl.

AS OLD fashioned.

AS A last year's birdnest.

HER PICTURE will be found.

AT THE end.

OF THIS K.C.B.-like stuff.

OF SANDY Pratt's, producer.

OF CLEAN, sharp sand.

CLEAN, HARD, crushed rock.

AND CLEAN, washed gravel.

HAS ONLY known this girl.

FOR ABOUT 20 years.

AND SHE was about 35.

WHEN SANDY met her.

SO SANDY knows little.

ABOUT HER girlhood life.

BUT ONE time.

WHEN SHE felt confidential.

SHE TOLD Sandy.

ABOUT HER clothes.

SAID ALL her underclothes.

WERE MADE.

OF FLOUR sacks.

AND I guess.

THAT IS old fashioned enough.

FOR ANYBODY.

FOR SHOW Sandy the girl.

OF THIS day and age.

THAT IF she wore undergarments.

WOULD WEAR them.

MADE OF flour sacks.

"I THANK you."



Miss Ancient History making her undergarments of flour sacks. This beautiful "almost-a-bride-once," sits and sews on her wedding trousseau waiting for her lover to return. She used to burn a lam in the window at night to guide him home, but her folks ran out of coal oil.



**Heating**

Both buildings—Hickman Bros., \$126,-  
; F. D. Reed Plumbing Co., \$134,987;  
H. D. Bros., \$135,878; Thos. Haverly Co.,  
\$138,515; Lohman Bros., \$144,836.58;  
Turner Co., \$153,000; Hoagland-Lakin  
Electric & Engineering Co., \$47,058 on  
ractory building only. The Turner Co.  
submitted a bid of \$247,600 on plum-  
ing and heating combined.

**Boilers**

Howe Bros., \$50,460; C. C. Moore Co.,  
\$5,000; Thos. Haverly Co., \$53,042; do  
ct \$845 on alternative equipment. C.  
Moore Co. proposed to donate \$2300  
the Board of Regents if awarded the  
contract or to allow a credit of \$2300  
contractor to whom contract was  
warded used their boilers. On alter-  
ative equipment R. G. Meyler Corp.  
\$144,000 and Southwestern Engineer  
\$44,252 and \$42,012.

**Miscellaneous Boiler and Piping  
Equipment**

Howe Bros., \$53,816; Lohman Bros.,  
\$5,646.68; C. C. Moore Co., \$78,237. C.  
Moore Co. also submitted a bid of  
\$28,000 for boilers and equipment com-  
bined.

**Electric Clock**

Bert L. Perry, \$70,092; Newbery Elec-  
tric Corp., \$78,736; Jacobs Electric Co.,  
\$4,820; American Electric Construction  
Co., \$85,949.74; Turner Co., \$97,400.  
The Turner Co. submitted a bid of  
\$5,400 for heating, plumbing and elec-  
trical work combined. Geo. A. Schuster,  
Oakland, submitted a bid of \$252,700 for  
heating, boilers and miscellaneous boiler  
equipment combined.

**FRESNO, Fresno Co., Cal.**—Following  
complete list of bids received and  
then under advisement by board of  
education to erect Longfellow junior  
high school gymnasium; Felchlin, Shaw  
Franklin, architects, T. W. Patter-  
son Bldg., Fresno:

J. M. Brown, Fresno, A-4, Masonry,  
\$6,600; Toilet bldg., \$520.  
Joseph L. Smith, 1537 Broadway,  
Fresno, A-4, Masonry, \$10,384.  
Paul Kindler, Fresno, A-4, Masonry,  
\$700; Toilet bldg., \$600.  
Kyle & Co., Fresno, A-3 Reinforcing  
steel, \$390; A-10, Miscellaneous iron,  
\$397; Toilet bldg., \$81; A-13, Steel sash,  
\$712.

Otto W. Baty, Fresno, A-2, Cement  
and concrete work, \$3620.  
M. Madsen, Fresno, A-2, Concrete and  
cement, \$3450.

W. T. Harris, Fresno, A-1, Carpentry,  
\$963; Sub-floor and Celotex under maple  
floor, add \$800; Toilet bldg., \$340.

Irwin & Hopkins, 1827 Belmont ave.,  
Fresno, A-1 Carpentry, \$6963; Sub-floor  
and Celotex in auditorium, add \$574;  
Toilet bldg., \$250.

Jolly & Harrington, 834 Arthur ave.,  
Fresno, A-1 Carpentry, \$8088; Sub-floor  
and Celotex for auditorium, add \$720;  
Toilet bldg., \$260.

Joseph Masi, Fresno, A-5, Plastering,  
\$475; Toilet bldg., add \$150.

N. L. McKenzie, Fresno, A-5, Plaster-  
ing, \$2415; Toilet bldg., \$160.

D. H. Coffman, 437 Abby st., Fresno,  
-8, Pioneer 10-yr. roofing, \$1192; Toilet  
dg., add \$145.

C. E. McMullen, Fresno, A-8, Pabco  
10-yr. roofing, \$1165; Toilet bldg., add  
\$124.

Griffin Sheet Metal Works, Fresno, A-9,  
Sheet metal work, \$593; Toilet building  
\$380.

Faris-Osborne Co., Fresno, A-8, Com-  
position roofing, \$1315; Toilet bldg. add  
\$144. A-9, Sheet metal work, \$387; Toi-  
let bldg., add \$294. A-13, Steel sash  
(David Lupton's sash) \$1555.

United States Metal Products Co., San  
Francisco, A-13, Steel sash \$141.

Price-Teltz Co., San Francisco, A-14,  
Sanymetal stall partition, \$3250; Q. Rich-  
ards-Wilcox folding wood partition, \$2100,  
A-13, Allison steel sash and wire guards,  
\$1935.

Tyre Bros. Glass Co., Fresno, B-2, Glass  
and glazing, \$1185.

W. P. Fuller & Co., Fresno, B-2, Glass  
and glazing, \$1170 (no cleaning of glass  
included).

Madary's Planing Mill, Fresno, B-1,  
Millwork, \$586; Toilet bldg., \$66.

Fresno Planing Mill, Fresno, B-1, Mill-  
work, \$589; Toilet bldg., add \$48.

B. A. Newman Co., Fresno, C-Plumb-  
ing \$3560; D. Heating, \$3492. Toilet  
Bldg., add \$60.

Barrett-Hicks Co., Fresno, D, Heating,  
\$3473; C. Plumbing \$3591; A-9, Sheet  
metal and metal covered doors \$329;  
Toilet bldg. \$268.

James E. Harrison, Fresno, E-Paint-  
ing \$2499; Toilet bldg. add \$120; if mov-  
able partition in gym is painted to match  
interior finish, add \$48; if barrelled sun-  
light is omitted on brick and plaster  
work in boys and girls locker rooms and  
gym, deduct \$375.

M. W. Hancock, Fresno, E, Painting  
\$2542; Toilet bldg., \$140.

Raphael Co., San Francisco, E, Paint-  
ing \$2761; Toilet bldg. add \$150.

N. W. Davis, Caruthers, E, Painting  
\$1100; if painting in boys and girls locker  
rooms and gym is omitted, deduct \$200;  
if present toilet room is omitted, deduct  
\$150; if movable partition in gym is  
omitted, deduct \$100.

Wessel Electric Co., Fresno, F, Elec-  
tric wiring \$2396; Toilet bldg. \$450.

Fresno Electric Co., Fresno, F, Elec-  
tric wiring \$2244; price for sub-feeds  
to boiler room \$450.

Robinson Electric, Fresno, F, Elec-  
tric wiring \$2330; connections from old  
to new building \$428.

Fresno Hardware Co., Fresno, H, Fin-  
ish hardware \$546; Toilet bldg. \$1150.

**LOS ANGELES, Cal.**—Los Angeles  
board of education, 7th floor Chamber  
of Commerce Bldg., has applied for per-  
mit to erect 2-story, 20-room class B  
brick school building at 6315 Radford  
ave; 114x231 ft.; cost \$110,000.

**FRESNO, Fresno Co., Cal.**—Until Sept.  
8, 5 p. m., bids will be received by L. L.  
Smith, secretary, board of education,  
2425 Fresno st., Fresno, to fur. and in-  
stall electric clocks and fire alarm sys-  
tems in (a) Lowell school, fire alarm  
system only; (b) T. L. Heaton school,  
electric clock and fire alarm system;  
(c) Edison Technical school, electric  
clock and fire alarm systems; (d) Theo-

dore Roosevelt high school, electric clock  
and fire alarm systems; (e) Longfellow  
junior high school, extension to present  
clock system. See call for bids under  
official proposal section in this issue.

**QUINCY, Plumas Co., Cal.**—Until  
Sept. 10, 2 p. m., bids will be received  
by W. A. Kingdon, clerk, Plumas coun-  
ty high school district, to erect gym-  
nasium building at Portola, Plumas  
county. Ralph D. Taylor, architect, Las-  
sen Industrial Bank Bldg., Susanville.  
Cert. check 10 per cent payable to Plu-  
mas county high school district req. with  
bid. Plans obtainable from architect on  
deposit of \$10, returnable.

**BAKERSFIELD, Kern Co., Cal.**—H. F.  
Chambles, Box 83, Arvin, Cal., at \$5101  
awarded contract by Mountain View  
school district to erect 1-classroom ad-  
dition to present school. J. M. Saffell,  
architect, Riverview, Bakersfield. Other  
bids: A. Zimmermann, Bakersfield, \$5709;  
R. W. Paynter, Bakersfield, \$5724; J.  
C. Burke, Bakersfield, \$5272.

**WASCO, Kern Co., Cal.**—School trust-  
ees reject bids to erect additional class-  
rooms and other improvements at gram-  
mar school as being above the amount  
available for construction. Plans will be  
revised and new bids asked. Kump &  
Johnson, Rowell Bldg., Fresno, archi-  
tects.

**DALY CITY, San Mateo Co., Cal.**—  
Until Sept. 12, 8 P. M., bids will be re-  
ceived by Stello L. Jensen, Secty., Jef-  
ferson School District, to grade and level  
athletic field and track; furnishing fence-  
ing materials and gravel and loam for  
track and placing of same. Cert check  
10% req. with bid. Plans obtainable  
from Jas. Ferguson, Principal at High  
School.

**LANCASTER, Los Angeles Co., Cal.**—  
Until 7:30 p. m., Sept. 8 (postponed from  
Aug. 27), bids will be received by the  
board of trustees of the Lancaster school  
district to erect 1-story reinf. concrete  
side addition to grammar school build-  
ing, at Lancaster; bids will be received  
separately on general contract and steam  
heating; \$65,000. Orville L. Clark, Chap-  
man Bldg., Los Angeles, architect.

**BEVERLY HILLS, Los Angeles Co.,  
Cal.**—Hewitt-Miller-Shirey, 609 Petro-  
leum Securities Bldg., awarded general  
contract at \$86,950 to erect auditorium  
and a classroom building at the Beverly  
Vista school site at S Elm st. and Rex-  
ford dr., Beverly Hills, for board of edu-  
cation; Gable & Wyant, architects, 634  
S Western ave., Los Angeles; eight class-  
rooms, brick construction.

**STOCKTON, San Joaquin Co., Cal.**—  
Work for grading athletic field for the  
Calaveras union high school district is  
to be done by day's labor. All bids pre-  
viously received were rejected.

**BERKELEY, Alameda Co., Cal.**—The  
following bids were received by Clara F.  
Andrews, Secretary Berkeley Board of  
Education, for alterations and addition  
(two-story brick) to the Edison Junior  
High School on the south side of Oregon  
street between Grant and McGee Sts.,  
Berkeley. W. H. Ratcliff, Chamber of  
Commerce Bldg., Berkeley, is the archi-  
tect:

E. T. Leiter & Son, 351 12th St., Oakland .....	\$29,837
John M. Bartlett, Oakland .....	30,980
Connor & Connor, Oakland .....	31,676
S. J. Bertelsen, Oakland .....	31,786
F. R. Siegrist Co., S. F. ....	31,977
Walter Sorenson, Oakland .....	32,194
G. E. Bishop, Oakland .....	32,322
Willis F. Lynn, Oakland .....	32,387
Lawton & Vezey, Oakland .....	33,325
Victor Lemoge, San Francisco .....	36,000

All bids taken under advisement.

**BERKELEY, Alameda Co., Cal.**—The  
following bids were received by Clara F.  
Andrews, Secretary Berkeley Board of  
Education, 2133 Allston Way, Berkeley,  
to furnish and install steel lockers in the  
Garfield Junior High School at the north-  
west corner of Rose and Grant Sts, Berke-  
ley:

Waterhouse Wilcox Co., 638 Howard St., San Francisco .....	\$1158.30
Worley Co., San Francisco .....	1764.00
Patterson Williams Co. ....	2200.00
West Metal Products Co. ....	2340.00

All bids taken under advisement.

## Ornamental Wire and Iron Work

## IRON WIRE Fence and Gates

## Tennis Court Enclosures

## Wire Screens and Guards

## WEST COAST WIRE & IRON WORKS

San Francisco, Calif.

861-863 Howard St.

Tel. Douglas 4397

CONTINUOUS OPERATION SINCE 1887



**OAKLAND, Alameda Co., Cal.**—The following bids were received by John W. Edgemont, Secretary, Oakland Board of Education, for tile roofing on the Elmhurst School at the southeast corner of 98th Ave. and Birch St.:

N. Clark & Son, 116 Natoma St., San Francisco	\$ 954
W. L. Saxby, Oakland	1018
Alta Roofing Co., S. F.	1099

Bids taken under advisement.

**OAKLAND Ala. Co., Cal.**—The following bids were received by John W. Edgemont, secy., board of education, to erect addition to Golden Gate school in 62nd st. bet. San Pablo ave. and Herzog st. George O'Brien, architect, Bacon Bldg., Oakland.

#### General Contract

Oakland Steel Bldg. Co., Alt. 1 ded.	\$79,282	\$3,250
Alfred Olsen, Oakland	85,300	3,800
J. E. Branagh, Oakland	87,490	3,500
Geo. Swannstrom, Oakland	88,988	3,000
A. Fred'ck Anderson, Oak.	91,137	4,180
Sullivan & Sullivan, Oak.	94,900	3,600
E. T. Leiter & Son, Oak.	95,737	9,500

#### Awning Type Windows

Universal Window Co., 1916 Broadway, Oakland	\$988
Kawneer Mfg. Co., Oakland	\$1395

#### Blackboards

R. W. King Co., 4003 Park blvd., Oakland	\$1499
C. F. Weber Co., S. F.	\$1590

Bids under advisement.

**SAN FRANCISCO**—Board of education has approved preliminary drawings for proposed Park-Presidio high school to be erected in Geary st. bet. 29th and 30th aves. Further information will be given on this project when plans are further advanced. Plans prepared by Architect John Reid, 60 Sansome st.

**SAN FRANCISCO**—Until Sept. 28, 3 p. m., bids will be received by Board of Public Works to erect annex to Paul Revere school at Folsom and Tompkins avenue. Segregated bids are wanted for (a) general construction, \$155,000; (b) electric work, \$5000; (c) plumbing and gas fitting, \$8000; (d) mechanical equipment, \$10,000. Plans obtainable from Bureau of Architecture, second floor, City Hall.

## BANKS, STORES & OFFICES

**SAN PEDRO, Los Angeles Co., Cal.**—Architect Wm. F. Durr, 128½ W. Sixth St., San Pedro, has prepared preliminary plans for a seven-story and basement Class A office building which an association of property owners in the Fifth and Fourth St. district propose to erect at the southeast corner of Fifth and Center Sts.

**PASADENA, Los Angeles Co., Cal.**—Architect Myron Hunt, 1107 Hibernian Bldg., is preparing plans for a two-story store building to be erected at the corner of Colorado St. and Garfield Ave., Pasadena, for C. H. Baker, 38x125 feet, reinforced concrete construction. Ready for bids in two weeks.

**Sub-contracts Awarded**  
**ALTERATIONS** Cont. price \$70,208  
**SAN FRANCISCO, Ferry Bldg.**  
Extensive alterations to mezzanine floor of Ferry Bldg.

Owner—State of California.  
Engineer—Frank G. White, Ferry Bldg., S. F.

Lessee—California Development Assn.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.

**Painting**—A. A. Zelinsky, 4420 California.

**Mats**—J. D. Ralph, 475 Stevenson.

**Roofing**—American Roofing Co., 718 14th street.

**Elevators**—Otis Elevator Co., 1 Beach st.

**Hardware**—Lee Hardware Co., 151 New Montgomery st.

**Steel**—Sonne Steel Co., Rialto Bldg.

**Glass**—Fuller & Goepf, 32 Page st.

Bids are wanted on sheet metal work and lumber.

As previously reported: Plastering awarded to S. Greenback, 30 Plato st.; marble to Musto-Keenan, 535 No. Point; structural steel to Moore Dry Dock Co., Balfour Bldg., S. F.; mill work to Mullen Mfg. Co., 64 Rausch st., S. F.

**Plans Complete**  
**STORE BLDG.** Cost \$18,000  
**SAN JOSE, Santa Clara Co., Market and Santa Clara sts.**

Alterations and additions to store bldg. Owner—Springs, Inc.

Architect—Binder & Curtis, 35 W San Carlos st., San Jose.

A contractor has been selected but name is withheld for present time.

#### Plans Being Completed

**STORE BLDG.** Cost \$40,000  
**HAYWARD, Alameda Co., Cal.**

One-story reinf. concrete store bldg. (5 stores).

Owner—The Palmtag Estate.

Architect—Henry F. Meyer, Kohl Bldg., S. F.

Contractor—Chas. W. Heyer, Mills Bldg., S. F.

Construction will be started shortly.

#### Sub-contracts Awarded

**BANK & OFFICE BLDG.** Cost \$251,000  
**SAN JOSE, Santa Clara Co., Cal.**

First and Santa Clara sts.

Nine-story steel and concrete bank and office building.

Owner—First National Bank, Willis S. Clayton, president.

Architect—Frederick H. Meyer, 742 Market st., S. F.

Structural Engineer—L. H. Nishkian, 525 Market st., S. F.

Heating, Electrical and Plumbing Engineers—Leland & Haley, 58 Sutter st., S. F.

Bank Equipment Architects—H. H. Winner Co., 55 New Montgomery st., San Francisco.

Contractor—K. E. Parker, 135 South Park, S. F.

**Roofing and waterproofing**—Helvie & Oram, Palo Alto.

**Masonry**—Reed & Reed, 666 Mission st., S. F.

**Stone work**—California Cut Stone and Granite Works, 403 DeHaro st., S. F.

**Ornamental iron and bronze**—A. J. Bayer, Los Angeles.

**Hollow metal windows and sheet metal**—George Fuhrman & Co., 503 S 5th st., San Jose.

**Lathing and plastering**—Joseph Provenzano, 69 N Willard st., San Jose.

**Marble**—Vermont Marble Co., 244 Bran-nan st., S. F.

**Glazing**—Cobbledick-Kibbe, 666 Howard st., S. F.

**Painting**—Wm. M. Herman, 127 Sierra st., San Jose.

**Electrical work**—Roy M. Butcher, 68 S Willard st., San Jose.

**Plumbing and heating**—Latourette-Fical Co., 907 Front st., Sacramento.

**CLOVERDALE, Sonoma Co., Cal.**—Enrico Prati, Cloverdale, has secured permission from State Banking Commissioner to establish state bank at Cloverdale.

#### Plans Being Completed.

**STORE BLDG.** Cost, \$20,000  
**PALO ALTO, Santa Clara Co., Cal.**

Ramona St., bet. Hamilton and University Aves.

One-story and mezzanine floor concrete store building (2 stores).

Owner—Adolph Richter, Palo Alto.

Architect—Birge M. Clark, 310 University Ave., Palo Alto.

Bids will be taken in two weeks.

**Plans Being Figured—Bids Close Sept. 8th.**

**BANK BLDG.** Cost, \$75,000  
**SAN RAFAEL, Marin Co., Cal.**

Fourth and C Streets.

One-story reinforced concrete bank bldg. Owner—Bank of Italy.

Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Bids are being taken for a general contract.

**Ready For Bids in One Week.**

**BANK BLDG.** Cost, \$75,000  
**PALMERA, Sonoma Co., Cal.**

One-story reinforced concrete bank building.

Owner—Bank of Italy.

Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Bids will be taken for a general contract.

As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission St., San Francisco.

**BURLINGAME, San Mateo Co., Cal.**—Plans are under way, for a new bank building, to be erected on Capuchina ave. and Broadway to be known as the Broadway Commercial and Savings Bank.

The following are reported as being in connection with above: E. E. Johnson, formerly an official of the old San Francisco Savings Bank; John Tunncliffe, retired San Francisco grocer; Robert L. Williams, an attorney; Edward McRoskey, a manufacturer, and J. W. Rutherford, a contractor.





**OROVILLE**, Butte Co., Cal.—J. Sand-  
er, Oroville, plans erection of additional  
store building at 409 Meyers  
street, now occupied by Beal Furniture  
Company.

**Preparing Working Drawings.**  
**STORE BLDG.** Cost, \$12,000  
**CAPUCHINO MANOR** near Millbrae, San  
Mateo County, Cal.  
One-story frame and concrete store build-  
ing (3 stores).  
Owner—S. Curusis.  
Architect—Grimes & Scott, Capuchino  
Manor.

**Sub-bids Wanted for Ornamental Iron,**  
**Mill Work, etc.**

**BUILDING** Cost \$—  
**SACRAMENTO**, Cal., Eleventh and L sts.  
Ten-story class A medico-dental build-  
ing.  
Owner—Medico-Dental Bldg., Inc.  
Architect—Hyman & Appleton, 68 Post  
st., S. F.  
Contractor—Hayes-Oser, Call Bldg., San  
Francisco.

**Heating and ventilating**—Hately & Hately,  
1710 19th st., Sacramento.  
**Some rough hardware**—Thomson-Diggs  
Co., 23 and R sts., Sacramento.

As previously reported: Piling awarded  
to Raymond Concrete Pile Co., 525 Mar-  
ket st., S. F.; reinforcing steel to Steel  
Service Co., 1280 Indiana st., S. F.;  
Rock, sand and gravel to Golden Gate  
Atlas Material Co., 16th and A sts., Sac-  
ramento; Cement to Henry Cowell Lime  
& Cement Co.; waterproofing to Perma-  
nent Waterproofing Co., 525 Market st.,  
S. F.; excavating to A. F. Giddings, 12th  
and N. B st., Sacramento.  
Foundations are now being poured.  
Other bids will be taken later.

**Plans Being Figured**—Bids Close Sept.  
6th, 12 Noon.  
**ALTERATIONS** Cost, \$20,000  
**SAN FRANCISCO**, No. 152-156 Fifth St.  
Alterations to one-story Class C store  
building (new stores, etc.)  
Owner—Emil Pissis.  
Architect—Bakewell & Brown, 251 Kear-  
ny St., San Francisco.

**Contract Awarded.**  
**BUILDING** Cost, \$80,000  
**SAN FRANCISCO**, NE Eddy and Gough  
Streets.  
Three, four and five-story steel frame and  
reinforced concrete building.  
Owner—Associated Charities, 1500 Jack-  
son St., San Francisco.  
Architect—Bernard Maybeck, 163 Sutter  
St., San Francisco.  
Contractor—G. P. W. Jensen, 320 Market  
St., San Francisco.  
Sub-bids will be taken in two weeks.

**Reinforcing Steel Contract Awarded**  
**ADDITION** Cost \$—  
**OAKLAND**, Ala. Co., Cal.  
One and three-story addition to present  
bldg. (steel frame and concrete;  
stores and publishing bldg.)  
Owner—Post Enquirer, 1751 Franklin st.  
Architect—Miss Julia Morgan, Mer-  
chants Ex. Bldg., S. F.  
Contractor—F. T. Kennedy, 1051 7th st.,  
Oakland.  
**Reinforcing steel**—Soule Steel Co., Rialto  
Bldg., S. F.  
As previously reported: Excavating  
awarded to J. Catucci, 1212 18th ave.,  
Oakland.

**Plans Being Figured**  
**BANK BLDG.** Cost \$25,000  
**ROSEVILLE**, Placer Co., Cal.  
One-story reinforced concrete bank bldg.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Powell and  
Eddy sts., S. F.  
Bids will be taken for a general con-  
tract.

**Contract Awarded**  
**BANK BLDG.** Vost \$22,000  
(Approx. with equip.)  
**MILL VALLEY**, Marin Co., Cal., 745  
Miller ave.  
One-story reinf. concrete bldg. (bank  
and post office).  
Owner—Bernhard Grethel, Mill Valley.  
Architect—None.  
Contractor—J. H. Garrett, 137 Buena  
Vista, Mill Valley.  
U. S. Government has signed a ten-  
year lease for post office quarters and the  
Mill Valley Bank will occupy the other  
portion of the building.

**Plans Complete**  
**SALESROOM** Cost \$—  
**SAN FRANCISCO**, 5th and Folsom sts.  
One-story reinforced concrete office and  
salesroom.  
Owner—General Motor Truck Co., 515 Van  
Ness ave.  
Engineer—R. S. Chew, Rialto Bldg.  
Building permit applied for.

**Contract Awarded**  
**BUILDING** Cost \$15,000  
**SAN FRANCISCO**, 215 Bay st.  
One-story concrete bldg., with galvan-  
ized iron roof.  
Owner—Stewart Oxygen Co.  
Architect—Leonard H. Ford, 306 14th  
st., Oakland.  
Contractor—Industrial Construction Co.,  
815 Bryant st.  
Sub-bids will be taken in one week.

**Contract Awarded.**  
**UNDERPINNING** Cost, \$15,000  
**SAN FRANCISCO**, No. 447 Sutter St.  
Underpinning for a five-story concrete  
building.  
Owner—Pacific Gas & Electric Co., 245  
Market St., San Francisco.  
Architect—Owner.  
Contractor—Lindgren & Swinerton, Inc.,  
225 Bush St., San Francisco.

**Plans Approved**—Bids to be Asked Shortly  
**OFFICES** Cost, \$20,000  
**GRASS VALLEY**, Nevada Co., Cal. Au-  
burn St., bet. Bank and Neal Sts.  
One and two-story concrete office build-  
ing (Spanish type) tile roof.  
Owner—Nevada Irrigation District, Grass  
Valley.  
Architect—Dean & Dean, Calif. State Life  
Bldg., Sacramento.

**RICHMOND**, Contra Costa Co., Cal.—  
Max Chinitz, 250 S 12th st., Richmond,  
has purchased property on the south side  
of Macdonald ave. bet 7th and 8th sts.  
with 50 ft. frontage and plans to im-  
prove it with a substantial store build-  
ing. Construction will not be started  
until spring of 1928. No plans have been  
prepared.

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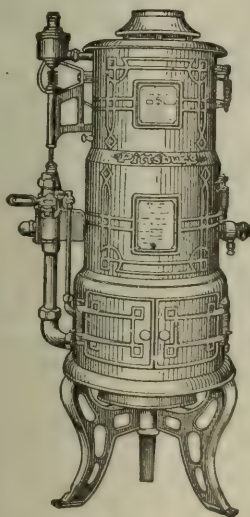
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## Preparing Sketches.

**BANK BLDG.** Cost, \$75,000  
**MODESTO**, Stanislaus Co., Cal.  
 One-story reinforced concrete bank and store building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., S. F.

**Permit Applied For—Segregated Bids Being Taken.** Cost, \$500,000  
**SAN FRANCISCO**, NE Van Ness Ave. and Jackson Street.  
 Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).  
 Owner—A. H. Bergstrom, Call Bldg., San Francisco.  
 Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
 Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.

## Sub-Bids Being Taken.

**SHOP BLDG.** Cost, \$25,000  
**SAN FRANCISCO**, N Natoma St. near First St.  
 One-story and basement and mezzanine floor shop building.  
 Owner—Connor Mfg. Co., 225 Natoma St., San Francisco.  
 Architect—O'Brien Bros., 315 Montgomery St., San Francisco.  
 Contractor—Industrial Constr. Co., 315 Bryant St., San Francisco.

## Contract Awarded

**BANK BLDG.** Cost \$—  
**MERCED**, Merced Co., Cal., Seventeenth and L sts.  
 Three-story reinforced concrete bank building, adjoining present building, which is to be razed.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.  
 Contractor—K. E. Parker, 135 So. Park, S. F.  
 As previously reported: Wrecking contract awarded Dolan Wrecking Co., 1650 Mission st., S. F.

**WATSONVILLE**, Santa Cruz Co., Cal.—Mateo Lettunich Co. has completed negotiations with Thomas B. Brinley, local representative for the J. C. Penney Co., whereby Lettunich Co. will erect a 2-story class A reinf. concrete store and office building for lease to the Penney interests. Will have 50 ft. frontage in Main st. and a depth of 140 ft. to Stoesser alley. Plans are being prepared in New York by engineers of the Penney Company.

**STOCKTON**, San Joaquin Co., Cal.—The following were awarded by Architect Jos. Losekann, Elks Bldg., Stockton, for the construction of six-story steel frame building with brick walls, to contain 40 two, three and four-room apartments, and a 2-story steel frame and brick building, to contain ten offices and a garage in the rear, 90x140 feet. Both buildings are to be erected for Senator Frank S. Boggs, on North El Dorado st. and East Acacia, Stockton. Estimated cost of both buildings \$280,000:

**Plumbing, sheet metal and heating**—Hahl-Harry Co.  
**Water system**—Sterling Pump Works, 646 S California st., Stockton.  
**Elevators**—Spencer Elevator Co., 166 7th st., S. F.  
**Cooling and ventilating systems**—B. F. Sturtevant.  
**Oil Burners**—Williams Oil-O-Matic System.  
**Kitchen Equipment and refrigeration**—Dohrmann Hotel Supply Co., 972 Mission st., S. F.  
**Cabinet work**—Mullen Mfg. Co., 64 Rausch st., S. F.  
**Electric stoves**—Stanley Co., Wilson & Miner st., Stockton.

As previously reported: Excavating and concrete awarded to Frederickson Bros., First National Bank Bldg., Stockton, \$24,750; Brick and terra cotta to E. L. Morrison, 1605 Argonne, Stockton, \$52,135; Structural steel to Sellar Iron Works, 945 S. Placer, Stockton, \$17,892; Tile and marble to H. P. Elscher, 744 E. Webster, Stockton, \$11,593; Mill work to Roberts & O'Keefe Planing Mill, 425 S. Center st., Stockton, \$1,000; Painting to E. J. Blanchard, 616 E. Main st., Stockton, \$9264; Electrical work to William Hill; Cement to Calaveras Cement Co., 315 Montgomery st., S. F.; Lumber to Stockton Lumber Co., 347 S. Commerce st., Stockton.

## Contract Awarded.

**OFFICE BLDG.** Cost, \$60,000  
**MARYSVILLE**, Yuba Co., Cal.  
 Two-story and basement steel and concrete store and office building, 62x160 feet; modern conveniences.  
 Owner—Withheld.  
 Architect—A. H. Knoll, 250 Kearny St., San Francisco.  
 Contractor—J. C. Evans, 201½ D St., Marysville.

## Bids In

**STORE & FACTORY** Cost \$17,000  
**SAN FRANCISCO**, NW Natoma and 7th streets.  
 Two-story and base. reinf. concrete store and factory.  
 Owner—F. Gotticher and A. J. Gackle (United Lighting Fixture Co., 1149 Mission st., S. F.)  
 Architect—Chas. Strothoff, 2274 15th st., 16

August 31, 1927

**SAN RAFAEL**, Marin Co., Cal.—See "Theatres," this issue.

## THEATRES

**Working Drawings Being Prepared**  
**THEATRE** Cost \$85,000  
**DALY CITY**, San Mateo Co.  
 One-story steel frame and concrete theatre and store bldg. (2 stores).  
 Owner—Jefferson Theatre.  
 Architect—C. H. Jensen, 605 Market st., S. F.  
 Plans will be ready for bids in about 10 days.

**Planned.**  
**THEATRE** Cost, \$100,000  
**SAN RAFAEL**, Marin Co., Cal. Fourth Street and Lootens Place (83x170 ft.)  
 One-story Class A theatre and store building (seating capacity 700; 5 stores; Spanish style).  
 Owner—Jacob Albert, 4th and B Sts., San Rafael.  
 Architect—Reid Bros., 105 Montgomery St., San Francisco.

**SALINAS**, Monterey Co., Cal.—Work of remodeling the California Theatre at a cost of \$20,000 will be started immediately, it is announced by G. A. Turner, manager. New seating will be installed in addition to interior decoration work.

**VENTURA**, Cal.—L. A. Smith, room 25, Film Exchange Bldg., Los Angeles, is taking bids from a selected list of contractors for a 3-story, class A theatre store and office building at Main and Chestnut sts. for American Amusement Co.; auditorium to seat 1500 people, two stores and 22 offices; reinf. concrete construction; cost \$250,000.

## Painting and Decorating Contract Awarded.

**THEATRE & STORE** Cost, \$75,000  
**BURLINGAME**, San Mateo Co., Cal.  
 Reinforced concrete theatre and store building.  
 Owner—Vision Realty Co., DeYoung Bldg., San Francisco.  
 Architect—Edward A. Eames, 393 Sacramento St., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Bldg., San Francisco.  
**Painting and Decorating**—William Bernstein, Hearst Bldg., San Francisco.  
 As previously reported, miscellaneous iron awarded to Fair Mfg. Co., 617 Bryant St., San Francisco.  
 Mill work to Hubbard & Carmichael Bros., 384 W-Santa Clara St. San Jose.

## Date of Opening Bids Postponed Until Sept. 6.

**THEATRE** Cost \$1,600,000  
**SAN FRANCISCO**, Block bounded by Market, Hayes, Larkin and Polk sts.  
 Class A theatre building with seating capacity of 5200.  
 Owner—The Capital Company, A. P. Giannini, president.  
 Lessee—Fox Film Corp.  
 Architect—Thos. W. Lamb, 8th ave., New York City, and H. A. Minton, Bank of Italy Bldg., S. F.  
 Engineer—H. L. Nishkian, Underwood Bldg., S. F.  
 Mechanical Engineer—Chas. T. Phillips, 550 Montgomery st., S. F.  
 As previously reported, structural steel awarded to the United States Steel Products Co., Russ Bldg., S. F.

**OXNARD**, Ventura Co., Cal.—Odd Fellows Lodge has agreed to erect a theatre building at Fourth and B sts. to be leased for 15 years to Greater West Coast Co. The building is to be 50x140 ft. The building committee of the lodge includes A. L. Gordon, John R. Powers, Flournoy Carter and Frank Inglis.

## Sub-Contracts Awarded.

**THEATRE BLDG.** Cost, \$1,000,000  
**OAKLAND**, Alameda Co., Cal. Telegraph Ave. and Nineteenth St.  
 Class A steel frame and concrete theatre building (seating capacity 4000).  
 Owner—Central Oakland Block, Inc.  
 Lessee—West Coast Theatres, Inc., 988 Market St., San Francisco.  
 Architect—Maury I. Diggs, 1625 Broadway, Oakland.  
 Supt. of Constr.—Maury I. Diggs, 1625 Broadway, Oakland.  
**Terra Cotta**—N. Clark & Son, 116 Natoma St., San Francisco.  
**Ornamental Iron**—Liberty Ornamental Iron Works, 2455 Valdez St., Oakland  
**Electric Wiring**—H. S. Tittle, 85 Columbia Square, San Francisco.  
**Plumbing, Heating and Ventilating**—Fearey & Moll, 1075 40th St., Oakland  
**Glass**—W. P. Fuller Co., 2037 Shattuck Ave., Oakland.  
**Mill Work**—Redwood Manufacturing Co., Antioch Road, Pittsburg.  
 As previously reported, structural steel awarded to Judson Mfg. Co., Foot of Park Ave., Oakland; grading to Ariss-Knapp Co., 961 41st St., Oakland.

**EL CENTRO**, Imperial Co., Cal.—John Paxton Perrine, 814 Lincoln Bldg., Los Angeles, taking bids on general contract for class A theatre and store bldg. at 7th and State sts., El Centro, for the West Coast Theatres, Inc.; theatre will have a seating capacity of 1400, 6 stores, open air auditorium with a seating capacity of 1200 to be erected on the adjoining property which will be of frame and stucco construction, 60x140 ft; the theatre will be of reinf. concrete construction, 120x140 ft.; cost \$125,000.

## Preliminary Plans Completed.

**THEATRE** Cost, \$100,000  
**SAN RAFAEL**, Marin Co., Cal. Fourth Street and Lootens Place (83x170 ft.)  
 One-story Class A theatre and store building (seating capacity 700; 5 stores; Spanish style).  
 Owner—Jacob Albert, 4th and B Sts., San Rafael.  
 Architect—Reid Bros., 105 Montgomery St., San Francisco.  
 Working drawings will be started in one week.

## WHARVES AND DOCKS

**OAKLAND**, Alameda Co., Cal.—The following bids were received by G. B. city port commissioners for electric wiring for light and power in 14th street wharf shed:  
 Latourrette-Fical Co., 907 Front street, Sacramento, \$6130  
 H. C. Reid & Co., S. F., 6358  
 Pacific Electric Motor Co., S. F., 6460  
 R. B. Fritz, Oakland, 6500  
 Jos. M. Carlson, Oakland, 6700  
 Roberts Mfg. Co., Oakland, 7000  
 Kenyon Electric Co., Oakland, 7160  
 P. L. Rosenberg, Oakland, 7900  
 Advance Electric Co., Oakland, 8200  
 All bids taken under advisement.

**LOS ANGELES**, Cal.—Until 9 A. M., Sept. 7, bids will be rec. by Los Angeles harbor department, 1017 S. Figueroa St., for fur. 1050 crosstied piles of either Douglas fir or southern yellow pine, of specified lengths and numbers of pieces of each length, under spec. No. 757.

**LOS ANGELES**, Cal.—Hammond Lumber Co., 2010 S. Alameda St., sub. low bid to county at 14.4c lin. ft. A. S. T. for 5000 pcs. untreated O. P. piling. Delivery, 1000 within 20 days from receipt of order, balance to be delivered from northern mills by boat as required. Other bids: Chas. R. McCormick Lumber Co., 15.50 ft., delivery as requested; J. H. Baxter & Co., 15½c, delivery 1000 within 20 days, balance as requested; H. A. Browning Lumber Co., 16½c, net cash.



**SAN FRANCISCO**—The Phoenix Simpson Co., 317 Harriet st., were awarded the contract by State Harbor Commission Ferry Bldg., for new roof covering on Pier No. 48. Following is a complete list of bids:

Phoenix Simpson Co., 217 Harriet st., Method A, \$7.40 sq. ft.; Method B, \$6.50 Jas Cantley, S. F., A, \$8.45; B, \$8.45; Malott & Peterson, A, \$8.95; B, \$8.49. J. W. Bender Roofing Co., S. F., A, \$8.15; B, \$7.65.  
Kta Roofing Co., S. F., A, \$7.70; B, \$6.67.  
Elmhurst Roofing Co., Elmhurst, A, \$9.00; B, \$8.75.  
Jones Asbestos Supply Co., S. F., A, \$8.99; B, \$3.05 add.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SAN FRANCISCO**—Until Sept. 14, 3 P. M., bids will be received by Board of Public Works to erect street signs in various sections of the city; estimated cost, \$9000. Specifications obtainable from Bureau of Engineering, 3rd Floor, City Hall.

**PETALUMA**, Sonoma Co., Cal.—Lauitzen Construction Co., Richmond, has started erection of new wharf, gravel and rock bunkers at Walls Landing near the Haystacks."

**TRACY**, San Joaquin Co., Cal.—Until Sept. 21, 8 P. M., bids will be received by V. Schlossman, Secty., Banta-Carbena Irrigation District, to fur. 4000 barrels, more or less, Portland cement, delivered to b. S. P. at Tracy of Yarmouth; on Western Pacific at Carbona or Fritz. Cert. check \$1000 payable to dist. req. with bid. Further information obtainable from Secretary.

**SAN FRANCISCO**—Until Sept. 7, 3 p. m., bids will be received by Board of Public Works to const. Hangar No. 4 at Municipal Airport in San Mateo county. Est. cost \$85,000. Plans and spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

**SAN JOSE**, Santa Clara Co., Cal.—Oak Hill Cemetery Association, San Jose, interested in proposal to finance construction of a crematorium to serve Santa Clara and adjacent counties.

**STOCKTON**, San Joaquin Co., Cal.—County Surveyor F. E. Smith has completed specifications to sand blast and tint Old River, Middle and Brandt river bridges; estimated cost \$13,250. It is proposed to provide funds in the budget to finance the work. Eugene Gram is county clerk.

**OAKLAND**, Cal.—As previously reported, bids will be received Sept. 26, 10:30 P. M., to construct conduits, outlets, and coveys of electrical work in upper parts of Oakland and Alameda portal buildings and approaches for Estuary Subway. Cert. check 10% payable to work req. with bid. See call for bids under official proposal section in this issue.

**OAKLAND**, Cal.—As previously reported, bids will be received Sept. 26, 10:30 A. M., by Geo. E. Gross, county clerk, to erect two portal buildings with approaches for Estuary Subway. Henry Meyers, architect, Kohl Bldg., San Francisco. Will be reinforced concrete construction. Cert. check 10% payable to work req. with bid. See call for bids under official proposal section in this issue.

**Plans to be Prepared**  
**UDITORIUM** Cost \$35,000  
**SILOMAR**, Monterey Co.  
New auditorium and recreation hall.  
Owner—The Asilomar.  
Architect—Miss Julia Morgan, Merchants Exchange Bldg., S. F.  
There will also be a swimming pool located on the grounds from plans prepared by Earl Clements, engineer.

**Ready For Bids Next Week.**  
**UNDER TAKING PARLORS** Cost, \$20,000  
**ALLEJO**, Solano Co., Cal. Virginia St. 70-story reinforced concrete undertaking parlors (chapel and garage). Owner—J. J. McDonald.

**Architect**—C. Edwin Perry, 460 Montgomery St., San Francisco.  
Bids will be taken next week for a general contract from Vallejo contractors.

**SANTA BARBARA**, Cal.—Until Sept. 15, bids will be received by F. W. Clute, Secretary of Santa Barbara Labor Temple Association, to erect a new labor temple building at 35 East Ortega St. Plans may be obtained after Sept. 1 from W. M. Dickscheidt, chairman of the building committee, 421 West Ortega St.

**Commissioned to Prepare Plans.**  
**MEMORIAL BLDG.** Cost, \$60,000  
**GRASS VALLEY**, Nevada Co., Cal.  
One-story concrete Class C Veterans' Memorial Building.  
Owner—Nevada County.  
Architect—D. D. Stone, 354 Hobart St., Oakland.

Bids Close Sept. 26, 10:30 a. m.  
**PORTAL BLDGS.** Cost \$—  
**ALAMEDA**, Alameda Co., Cal.  
Two 2 and 3-story reinf. concrete portal bldgs.  
Owner—Alameda Co. (J. Holland, clerk)  
Architect—Henry H. Meyers, Kohl Bldg., S. F.

One bldg. will be erected on the Oakland side of estuary and one on Alameda side.

**LOS BANOS**, Merced Co., Cal.—Until Sept. 7, bids will be received by San Joaquin Light & Power Co., Fresno, to erect one-story, 40x112 ft. concrete and brick office, garage and warehouse building at the east end of Eye street. Estimated cost, \$15,000. Plans obtainable from Engineering Department of Company at Fresno.

**HOLLYWOOD**, Los Angeles Co., Cal. Lionel West, 5504 Carlton way, has organized Lionel West Productions, Inc., and plans erection of a large motion picture production studio. Cost of building is estimated at \$1,400,000 and the cost of the land at \$250,000. Plans for the building have been prepared by E. H. Lambert, 4073 Beverly Blvd.

**LOS ANGELES**, Cal.—Architect A. Godfrey Bailey, 410 Hillstreet Bldg., is taking bids for a 3-story side addition and a new front to 3-story class C laundry building at 3606 S Western ave. for Bluebird Laundry Co.; brick walls, pressed brick facing, art stone trim; 138x141 feet, U-shape.

**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—The California Cut Stone & Granite Co., 403 DeHaro St., San Francisco, has purchased 65,000 square feet of property in So. San Francisco and will erect a stone plant. More definite information will be given in about thirty days.

**SAN FERNANDO**, Cal.—Until Sept. 27, 11 a. m., bids will be received by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., for wire fencing at U. S. Veterans' Hospital, San Fernando. Bond of 50 per cent of contract required of successful bidder. Plans obtainable from Construction Division at Washington from Wm. H. Ratcliffe, Supervising Supt. of Construction, at Palo Alto.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**, Cal.—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission street, San Francisco, either by phone, letter, or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity and self-addressed, stamped envelope for reply.

**D-2568**—Pacific Coast Representation. New York, N. Y. Established firm in New York wants to locate on the Pacific Coast and desires to represent manufacturers of products not already extensively sold in California.

**D-2569**—New Building Material to Use All Waste Sawdust. Seattle, Wash. A thoroughly tested, fire-resisting, sound and water-proof plaster has been placed on the market and manufacturer wants to hear from interested builders.

**12079**—Solder in Ingot Form. London, England. One of the biggest smelters

and refiners of solder in ingot form in England wants to get in touch with firms interested in buying the raw material or the finished product.

**12086**—Representation in Vienna. Vienna, Austria. Young man with excellent qualifications is establishing an agency business in Vienna, and feels capable of handling American products. He knows the market and has had experience in importing and exporting.

**12093**—Representation in Mexico. San Francisco, Cal.—Salesman who speaks Spanish fluently, with many years of experience as traveling salesman with San Francisco jobbers and manufacturers of all classes of merchandise, is desirous of getting in touch with trading firm or manufacturer interested in having their lines represented in Mexico on commission basis.

**12095**—Exclusive Agency for Motor Trucks and Accessories, Building Material, etc. Guayaquil, Ecuador. Firm wishes to be the exclusive Ecuadorian representative for, or to buy on own account, the above-named and other articles. Has excellent references in Ecuador, North America and Europe.

**12096**—Of Interest to Manufacturers Mechanical Goods, Automobile Accessories and Household Specialties. San Francisco, Cal.—Former manager of large company for many years wishes to secure Australian or New South Wales representation for the above lines.

**12101**—Representation in China. San Francisco, Cal. Business man with long experience in China is leaving shortly for Shanghai and desires sole agencies of first-class American companies interested in establishing export trade to Far East. Best commercial connections with prominent Chinese importing and exporting firms in Shanghai, Hankow, North and South China. First class references.

**12102**—Building Materials. San Francisco, Cal. Well-recommended business man, having extensive experience in the Orient, is seeking connections with manufacturers of building material lines in this territory, for the purpose of representing them in China, on a commission basis for a period of years. Although particularly interested in building materials and supplies, knowing the volume of business to be had in these lines, he is interested in handling any article that is marketable in the Orient.

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## \$50,000 IS MADE BY MUNICIPAL PLANT AT LODI

The net profit from the municipally owned water and light services in Lodi totaled \$50,000 last year, which is largely responsible for the reduction that is expected to be made in the city tax rate. The tax rate will be fixed on September 6th, when it is expected to be reduced to \$1.50 per \$100. Last year the rate was \$1.56.

City Clerk John F. Blakely states that the net profit from water and lights might easily have been \$6,000 more had not the citizens wasted water that cost \$6,000 to pump into the mains.

The financing of the construction of the new city hall and paying \$6,000 for furniture was all provided for from a sinking fund, making it unnecessary to vote bonds and allowing a reduction in the city tax rate at the same time.

E. Bacaglio has been named manager of the Hess Lumber Company yards at Novato, Marin County. The announcement is made by Chas. Lund, general manager of the Hess Company. Bacaglio succeeds Chas. E. Kaiser.

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# Official Proposals

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on September 26, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

San Luis Obispo County, between Pismo and San Luis Obispo (V-SLO-2-E), about nine and seven-tenths (9.7) miles in length, to be paved with Portland cement concrete and bituminous macadam.

Monterey County, between Salinas and Santa Rita Road (V-Mon-2-A), about one and nine-tenths (1.9) miles in length, to be graded and paved with Portland cement concrete.

Imperial County, between Myers Creek and three miles west of Coyote Wells (VIII-Imp-12-A), about two and three-tenths (2.3) miles in length, to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,  
R. M. MORTON,  
State Highway Engineer.  
Dated: August 29, 1927.

## NOTICE TO CONTRACTORS

(Central Union High School District—Fresno County)

Notice is hereby given that the Board of Trustees of the Central Union High School District, of the County of Fresno, State of California, will receive sealed bids for the furnishing of all labor and materials necessary in the erection and completion of additions to present school building and garage, including works, according to plans and specifications prepared by Charles E. Butner, architect of the City of Fresno, and in strict accordance with the bids and alternate bids asked for in specifications.

Said sealed bids will be received up to and including 8 P. M. of the 12th day of September 1927, by the undersigned clerk of the board.

Said sealed bids must be accompanied by a certified check or bidder's bond in a sum equal at least to 10 per cent (10%)

of the total amount of the bid to do the work mentioned and made payable to the undersigned clerk of the board, as a guarantee that the bidder will execute proper contracts and bonds in case the contract is awarded to him or them by reason of his or their bid.

Plans and specifications are on file at the offices of the undersigned clerk of the board and additional copies may be secured at the office of the district's architect, Charles E. Butner, Cory Building, Fresno, Calif.

All bids to be made out on blank forms furnished by the architect.

The successful bidder will have to give a satisfactory bond in the sum of fifty per cent (50%) covering labor and materials, and an additional twenty-five per cent (25%) bond for faithful performance, as fully set forth in specifications.

The said Board of Trustees, as (owners) reserve the right to reject any and all bids, or alternate bids, or any part or parts of any bids and reject the balance thereof, and to waive any informality in any bids or alternates received.

All bids to be addressed to R. J. Farris, Clerk of the Board of Trustees and delivered to him.

By order of the said Board of Trustees.  
R. J. FARRIS, Clerk.

## NOTICE TO CONTRACTORS

(Washington School Assembly Building, Oakland)

OFFICE OF THE SECRETARY OF THE BOARD OF EDUCATION OF THE CITY OF OAKLAND.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 13th day of September, 1927, at 9:45 a. m. at which time said bids will be opened for the erection and completion of the WASHINGTON SCHOOL ASSEMBLY BUILDING, of the Oakland School District, to be erected on the Southeast corner of 61st Street and Shattuck Avenue. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Of a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and shall be returned on September 14, 1927, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should

the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 13th day of September, 1927, at 9:45 a. m. in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGE-MOND,  
Secretary of the Board of Education  
of Oakland, California.

## NOTICE TO CONTRACTORS

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5407, Barracks, Sub-sistence Building and Laundry and Boiler House, Naval Operating Base (Submarine Base), Pearl Harbor, T. H. The work includes Part I—General Construction of five buildings including plain and reinforced concrete, concrete piles, steel sash and doors, steel and iron work, roofing and sheet metal work, metal lathing and studding, plastering, carpentry and joinery, and slate work. Part II—Plumbing, sewerage and water systems, and steam and oil distribution. Part III—Electric lighting and power systems and telephone conduits.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., checks or postal money orders payable to the Chief of the Bureau of Yards and Docks in the following amounts: Part I—\$40, Part II—\$30, Part III—\$10, and complete (all parts) \$80. The drawings and specifications will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

## NOTICE TO CONTRACTORS

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5481, Steam Generating Plans Equipment and Piping, Naval Operating Base (Submarine Base), Pearl Harbor, T. H. The work includes boiler house equipment, consisting of portable fire-box type boilers, boiler settings, smoke flue, fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heater, motor-driven centrifugal hot well pump and complete piping systems and accessories for the equipment.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, California, a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

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**NOTICE TO CONTRACTORS**

(Conduits, Etc.—Alameda Estuary)

OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS OF ALAMEDA COUNTY, CALIFORNIA.

SEALED BIDS will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, September 26th, 1927, at 10:30 o'clock A. M. (the day when said bids will be opened and said contract awarded) for the construction of conduits, Outlets and raceways of electrical work in upper parts of Oakland and Alameda Portal Buildings and approaches, Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building in the City of Oakland, County of Alameda, State of California, where copies may be obtained by depositing with the County Clerk the sum of twenty-five (\$25.00) Dollars.

Contractors will be restricted as to the length of time they may retain said Plans and Specifications to Fifteen (15) days.

Deposit of Contractors failing to return said plans and specifications within said fifteen (15) days period, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into the contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserve the right to reject any and all bids.

GEO. E. GROSS,  
Clerk of the Board of Supervisors of Alameda County.

Dated August 22, 1927.

**NOTICE TO CONTRACTORS**

SEALED BIDS, indorsed "Bids for dredging Receiving Ship Station, San Francisco, California," Specification No. 498, will be received at the District Public Works Office, Twelfth Naval District, 100 Harrison Street, San Francisco, California, until 11 o'clock A. M., September 7, 1927, and then and there publicly opened, for dredging in the Boat Harbor, Naval Receiving Ship Station Yerba Buena Island, San Francisco, California.

Specification No. 5498 and accompanying drawing may be obtained on application to the Bureau or to the Commandant, 12th Naval District, 100 Harrison Street, San Francisco, California.

Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

L. E. GREGORY, Chief of Bureau,  
August 19, 1927

**NOTICE TO CONTRACTORS**

(Portal Buildings—Alameda Estuary)

OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS OF ALAMEDA COUNTY, CALIFORNIA.

SEALED BIDS will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, September 26th, 1927, at 10:30 o'clock A. M. (the day when said bids will be opened and said contract awarded) for all Labor and Materials and Mechanical workmanship required for the erection and completion of two Portal Buildings with approaches for the Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building in the City of Oakland, County of Alameda, State of California, where copies may be obtained by depositing with the County Clerk the sum of One Hundred Dollars (\$100.00).

Contractors will be restricted as to the length of time they may retain said Plans and Specifications to Fifteen (15) days.

Deposit of Contractors failing to return

said plans and specifications within said fifteen (15) day period, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into the contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserve the right to reject any and all bids.

GEO. E. GROSS,  
Clerk of the Board of Supervisors of Alameda County.

Dated August 25, 1927.

**NOTICE INVITING BIDS**

(Furnishings—San Joaquin General Hospital)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, at the office of said Board in the City of Stockton, California, until 10 o'clock A. M., Wednesday, September 21st 1927, for furnishing furniture, rugs and draperies for the Nurses and Employers Home, at San Joaquin General Hospital, French Camp, California, all in accordance with the specifications adopted and filed by the Board of Supervisors on this 29th day of August, 1927. Said articles to be installed in the above building.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes to the Board of Supervisors and marked to distinguish them.

All proposals must be accompanied by United States currency or a certified check made payable to the Chairman of the Board of Supervisors in the sum of 10 per cent (10%) of the amount of the bid, and a bond of 50 per cent (50%) of the contract price will be required of the successful bidder. The Board reserves the rights to reject any and all bids.

By order of the Board of Supervisors this 29th day of August, 1927.

EUGENE D. GRAHAM,  
Clerk

By J. H. PLUMMER,  
Deputy Clerk.

**NOTICE TO ELECTRIC CLOCK COMPANIES**

(City of Fresno)

Pursuant to an order of the Board of Education of the City of Fresno School District and the Fresno City High School District of the County of Fresno, California duly made and entered in their minutes this 25th day of August, 1927, public notice is hereby given that the Board will receive up to 5 o'clock P. M. on the 8th day of September, 1927, Hawthorne School Building, 2425 Fresno Street, Fresno, Calif., sealed proposals at the office of the said Boards in the for the furnishing and installing of electric clocks and fire alarm systems in the following schools:

- Lowell School, Fire Alarm System only.
- T. L. Heaton School, Electric Clock and Fire Alarm Systems.
- Edison Technical School, Electric Clock and Fire Alarm Systems.
- Theodore Roosevelt High School, Electric Clock and Fire Alarm Systems.
- Longfellow Junior High School, extension of present clock system, as per specifications on file with the Secretary of the Board of Education, 2425 Fresno Street, Fresno, Calif.

Bids will be opened at 8:15 P. M. Sept. 8, 1927, at the above address.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid, must accompany all proposals.

All contractors will be required to furnish the necessary bonds for the fulfillment of the contract.

The Boards of Education reserve the right to reject any and all bids.

By Order BOARD OF EDUCATION  
City of Fresno School District  
Fresno City High School District  
L. L. Smith, Secretary.

**NOTICE TO BIDDERS**

(City of Lodi—Floor Coverings)

The City Council of the City of Lodi will receive sealed proposals for the furnishing and installation of linoleum and other floor coverings in accordance with the specifications therefore on file with the City Clerk.

Said proposals will be received up to the hour of 5 o'clock P. M., of Monday, September 12th, 1927, at the office of City Clerk in the present City Hall and will be publicly opened after 8 o'clock P. M. of the same day. All proposals must be in accordance with this notice and the specifications.

The corridor, entrances and space in front of counter in the general office are to be covered with "Linotile," "Tredlite Tile," rubber tile or sheet rubber flooring as the Council may select, each bidder on this class of floor covering to submit two copies of the specifications therefore both as to material and method of laying.

All bids must be accompanied by a certified check, cash or bidder's bond in an amount equal to 10% of the highest amount bid as a guarantee that bidder will execute a contract. Successful bidder must be prepared to furnish a bond guaranteeing material and workmanship for a period of five years from date of acceptance of the work.

The City Council reserves the right to reject any and all bids or to accept a bid for the linoleum floor covering separate from the composition coverings if deemed by them to be expedient.

By order of the City Council of the City of Lodi.

J. F. BLAKELY,  
City Clerk.

**NOTICE TO CONTRACTORS**

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5461, Painting Tanks, Naval Operating Base (Fuel Depot and Air Station), Pearl Harbor, T. H. The work includes the removal of rust, touching up, and the application of a coat of paint on the exterior surfaces of twenty 50,000 barrel and one 80,000 barrel fuel oil tanks; the installation of a spark arrester and treatment of guys of a gasoline tank, etc.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawing and specification.

**NOTICE TO CONTRACTORS**

(San Jose—Gardner School Alterations)

Notice is hereby given that sealed bids will be received and opened by the Board of Education of the City of San Jose, in the High School Building, up to 8 P. M., Tuesday, September 13th, for the following work in connection with a remodeling program at Gardner School, San Jose, California.

All work and labor in connection with a new reinforced concrete basement, to house the mechanical equipment of a new steam heating system. Plans and specifications by Warren Skillings, architect, American Trust Company's Building, San Jose, California.

Plans may be secured at the office of the Board of Education, San Jose, California. A deposit of \$5.00 will be required for plans.

Each bid must be accompanied by a certified check not less than five per cent (5%) of the amount of the bid, made payable to the president of the Board of Education.

Each bid must be delivered in a sealed envelope, and addressed to W. L. Bachrodt, secretary of the Board of Education.

The Board reserves the right to reject any and all bids.

By order of the Board of Education.  
WALTER L. BACHRODT,  
Secretary.

(Continued on Page 24)



# Engineering News Section

## BRIDGES

**MARYSVILLE**, Yuba Co., Cal.—M. A. Jenkins, 3560 Y st., Sacramento, at approx. \$10,000 awarded cont. by county to const. (1) conc. bridge, 5 spans of 22½ ft. ea. with approach or fill, involv. 236½ cu. yds. earth and gravel at Frenchtown Crossing of Dry Creek; (2) conc. bridge at McGinn Place on Camp-tonville rd., consisting of two spans of 13 ft. each or 26 ft. in all; (3) conc. bridge at Edwards House on Camptonville rd., consisting of one span, 14 ft. in length; (4) conc. culvert at Luce Place in Browns Valley 7-4 in length.

**EUREKA**, Humboldt Co., Cal.—Until Sept. 13, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to const. new bridge over Strong's creek on Sandy Prairie rd. near Fortuna. Road Dist. 2. Cert. check 5 per cent req. with bid. Plans on file in office to clerk.

**MADERA**, Madera Co., Cal.—City Eng. A. M. Acton preparing plans for conc. bridge over Madera Canal and Irrigation Company canal in South Lake St. and South D St.

**SANTA BARBARA**, Cal.—County Surveyor Owen H. O'Neill preparing plans for bridge across Santa Ynez River at San Lucas Crossing. Will be of reinf. concr. 20 ft. wide and 50 ft. in length.

**STOCKTON**, San Joaquin Co., Cal.—Santa Fe Railroad, foot of Third St., San Francisco, plans early const. of bridge across Middle River, near town of Middle River; est. cost, \$400,000; will be bascule type span. Permit is yet to be secured from War Department.

**SAN RAFAEL**, Marin Co., Cal.—Until Sept. 7, bids will be rec. by Rob. E. Graham, county clerk, to const. channel change and timber bulkheads on Red Hill Rd., 1 mi. south of Thompson Ranch, Rd. Dist. No. 5. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. Rodney Messner, county surveyor.

**VISALIA**, Tulare Co., Cal.—Until Sept. 13, 2 p. m., bids will be rec. by Gladys Stewart, county clerk, to const. reinf. conc. bridge No. 83, over Alta district canal, involv. 71.11 cu. yds. A conc.; 18.14 cu. yds. B conc. Materials will be furnished by county at bridge site. Cert. check 5 per cent req. with bid. Plans obtainable from County Surveyor L. A. Moyer.

**WOODLAND**, Yolo Co., Cal.—County supervisors propose to eliminate five ferries and replace same with modern bridges. Estimates of cost for such construction are being prepared.

**VISALIA**, Tulare Co., Cal.—Until Sept. 6, 2 P. M., bids will be rec. by Gladys Stewart, county clerk, to const. reinf. conc. bridge over St. John River, known as Bridge No. 80 A and B, involv. 928.94 cu. yds. "A" conc.; 261.64 cu. yds. "B" conc.; 1730 cu. yds. earth fill. County will furnish materials f. o. b. Woodlake. Cert. check 5% req. with bid. Plans obtainable from L. A. Moyer, county surveyor, on deposit of \$10, returnable.

**VISALIA**, Tulare Co., Cal.—Earl Bowen, Strathmore, at \$4339.61 for labor and \$5482.50 for material awarded cont. by county to const. reinf. conc. bridge at Strathmore. Other bids: Burchett & Jeffries, Delano, awarded cont. for reinf. conc. bridge Milo bridge at \$2320 for labor and \$2169 for material.

**LOS ANGELES**, Cal.—Until 10 A. M., Sept. 12, bids will be rec. by Board of Public Works to const. bridge on Pacoima Ave., over Los Angeles River. Plans on file at office of the city eng., 242 S. Broadway. Merrill Butler, chief engineer.

**SAN LEANDRO**, Alameda Co., Cal.—Ben C. Gerwick, Inc., 112 Market St., San Francisco, at \$7925 sub. low bid to city to const. wooden bridge over San Leandro Creek in Bancroft Ave. Other bids, all taken under advisement, were: W. Peterson, \$8000; T. J. Walsh, \$9200; Chester A. Gossett, \$9373; Atlas Constr. Co., \$9885.

**SAN RAFAEL**, Marin Co., Cal.—Until Sept. 7, bids will be rec. by Rob. E. Graham, county clerk, to const. bridge on Chileno Valley Rd. near Chileno School, Road Dist. No. 5. 40 ft. span, 21 ft. wide; est. cost, \$6882. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. Rodney Messner, county surveyor.

**STOCKTON**, San Joaquin Co., Cal.—County Surveyor F. E. Smith has completed specifications to sand blast and paint Old River, Middle and Brandt Ferry bridges; estimated cost \$13,250. It is proposed to provide funds in the budget to finance the work. Eugene Graham is county clerk.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**RICHMOND**, Contra Costa Co., Cal.—City votes bonds of \$690,000 to finance ship channel 400 ft. wide and 32 ft. long with turning basins of equal width. E. A. Hoffman, city eng. A. C. Faris, city clerk.

**SAN FRANCISCO**—See "Government Work and Supplies," this issue. Bids wanted by 12th Naval District, 100 Harrison St., for dredging at Yerba Buena Island, San Francisco.

**STOCKTON**, San Joaquin Co., Cal.—County Surveyor F. E. Smith preparing spec. to strengthen Mormon levee of Linden Protective District. Eugene Graham is county clerk.

**NEWPORT BEACH**, Cal.—City approves plans of Paul E. Kressdey for shore end of west jetty to form a breakwater about 100 ft. from the beach and parallel with the shore for a distance of approximately 750 feet.

## IRRIGATION PROJECTS

**GRASS VALLEY**, Nevada Co., Cal.—Consulting Engineer Fred H. Tibbetts, Alaska Commercial Bldg., San Francisco, making surveys for main canal from Scott's Flat to Wolk Creek in Nevada County and for main canals and laterals in Placer County.

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**OAKDALE**, Stanislaus Co., Cal.—Oakdale Irrigation District will spend \$14,625 for canal improvements, as follows: main canal enlargement, items 1 and 2, \$8500; Gray lateral syphon, 30 in. pipe, \$1550; Crane lateral lining, \$1275; Campbell lateral lining, \$1200; Hirschfeld lateral lining, \$250; East thalheim lateral lining, \$950; taking over Spencer ditch, \$900. R. E. Hartley is engineer for the district.

**TRACY**, San Joaquin Co., Cal.—Until Sept. 21, 8 P. M., bids will be rec. by W. Schlossman, Secty., Banta-Carbena Irrigation District, to fur. 4000 barrels, more or less, Portland cement, delivered f. o. b. S. P. at Tracy or Yarmouth; on Western Pacific at Carbena or Fritz. Cert. check \$1000 payable to dist req. with bid. Further information obtainable from Secty.

## LIGHTING SYSTEMS

**GLENDALE**, Cal.—Robertson Electric Corp., 303 S Main st., Santa Ana, sub. low bid to city at \$13,575 for ornamental light system in Glenoaks blvd.

**LARKSPUR**, Marin Co., Cal.—Town trustees contemplate installation of ornamental lighting system throughout the business district. The first unit of the system will be undertaken in Magnolia ave. bet. Post st. and Madrona ave.

**LOS ANGELES**, Cal.—Until Sept. 12, 10 a. m., bids will be rec. by Bd. Pub. Wks. for ornamental street lighting systems in Masselin ave. bet. Wilshire blvd. and Country Club drive; conc. posts; Inverness ave. bet. S Aberdeen ave. and Hillhurst ave., conc. posts; Fourth st. bet. Main and Hill sts., pressed steel posts; Spaulding ave., Genesee st., Ogden dr. and Orange Grove ave.; conc. posts; 1911 act.

**SACRAMENTO**, Cal.—Until Sept. 8, 5 p. m. bids will be rec. by H. C. Denton, city clerk, (2195) to install street lighting system with electroliner standards, underground system, const. conc. walks, etc., in Jeffery ave. and Pacific ave. bet. Sutterville rd. and south city limits, etc. Cert. check 10 per cent payable to city req. with bid. A. J. Wagner, city eng.

**ANAHEIM**, Cal.—Until 8 P. M., Sept. 8, bids will be rec. by city for ornamental lights in East and West Broadway, bet. west city limits and South East St.; 2-light cast iron standards; 1911 act.

Bids, same date, for ornamental lights in North and South Lemon Sts., bet. West Santa Ana St. and Cypress St., and portions of other streets; 2-light cast iron standards.

Bids, same date, for ornamental lights in North Lemon St., between West Sycamore St. and West La Palma Ave., and portions of other streets; single-light C. I. posts; 1911 Act. Edward B. Merritt, city clerk.

## MACHINERY AND EQUIPMENT

**BEVERLY HILLS**, Cal.—Until 8 P. M., Sept. 13, bids will be rec. by city to fur. one 30 h. p. caterpillar tractor, one 60 h. p. caterpillar tractor, and one 5-point scarifier. B. J. Firminger, city clerk.

**LIVERMORE**, Alameda County, Cal.—Until Sept. 19, 8 p. m., bids will be rec. by Elmer G. Still, city clerk, to fur. one 4-wheel tractor equipped with solid rubber tires and with one-man grader attachment; est. cost \$2000, f. o. b. Livermore. Cert. check 10 per cent payable to town req. with bid. Further information obtainable from clerk.



**LIVERMORE, Alameda Co., Cal.**—Until Sept. 19, 8 p. m., bids will be rec. by Elmer G. Still, city clerk, to fur. one truck chassis with solid rubber tires and cab attached, slow speed, manufacturer's carry capacity rating of 2½ tons, exclusive of body weight allowance. Cert. check 10 per cent payable to clerk req. with bid. Further information obtainable from clerk.

## RAILROADS

**STOCKTON, San Joaquin Co., Cal.**—Southern Pacific Co., 65 Market st. San Francisco, plans to lay 13,000 ft. of new track in various sections of city; est. cost \$78,000.

**SAN FRANCISCO**—Following bids rec. by Board of Public Works for iron castings for Municipal Railway system:

Enterprise Foundry Co.	\$1397.34
Vulcan Iron Works	1443.73
McCormack Iron Works	1446.30
Joshua Hendy	1504.52
Golden State & Miners Iron Works	1504.52

## FIRE ALARM SYSTEMS

**WATSONVILLE, Santa Cruz Co., Cal.**—City votes bonds of \$40,000 of which \$3000 will finance installation of ten fire alarm boxes.

## FIRE EQUIPMENT

**SEBASTOPOL, Sonoma Co., Cal.**—Murray Co., awarded cont. by city to fur. 500 ft. 2½-in. fire hose, \$1.10 ft. and 300 ft. 1½-in. at \$7.1 ft. American Rubber Co. at \$1.15 ft. awarded cont. to fur. 500 ft. 2½-in. hose.

**FRESNO, Fresno Co., Cal.**—Until Sept. 8, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk, to fur. 3000 ft. 2½-in. cotton, rubber lined, double jacket fire hose equipped with 2½-in. couplings using P. C. Stand. 2½-in. thread, for use of fire department. Bidder to submit samples at time of presenting bids. Cert. check 10 per cent payable to city req. with bid. Further information obtainable from clerk.

**WATSONVILLE, Santa Cruz Co., Cal.**—City votes bonds of \$40,000 to finance purchase of new 100-gal. pumping engine; est. cost \$14,000; service trucks with ladders, etc., est. cost \$11,000; new fire hose, \$6300.

## RESERVOIRS AND DAMS

**SEATTLE, Wash.**—Until 9:30 A. M., Sept. 9, bids will be received by Board of Public Works, to const. County-City Building, Diablo Dam on the Skagit River, in Whatcom County, will be concrete arched dam, and involv. 220,000 cu. yds. conc. in body of dam and other appurtenant work. Plans obtainable on deposit of \$10 with city eng. W. C. Morse. C. B. Bagley, Secty. Bd. Pub. Wks., Seattle.

**GRASS VALLEY, Nevada County, Cal.**—Nevada Irrigation District will ask bids at once to const. two additional units of irrigation system, involving the Scott's Flat and Combie Crossing reservoirs. The site of the former is about 6-mi. east of Nevada City, on Deer Creek, and the latter 3 or 4 mi. east of the highway bridge. Separate bids will be considered for the cement required in the projects.

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 19, bids will be rec. by county to const. Sierra Madre Dam and Channel, together with appurtenances, including the construction of a concrete arch dam, wet rubble or concrete retaining walls for channel, reinforced concrete or wooden bridges over channel, const. of a 7-ft. by 10-ft. reinf. conc. channel section approx. 1400 ft. long, and other minor improvements in connection with the work. Plans obtainable from chief engineer, E. C. Eaton, 202 N. Broadway, upon deposit of \$10. Certified check or bond, 10%.

## PIPE LINES, WELLS, ETC.

**MADERA, Madera Co., Cal.**—J. M. Tip-ton, Madera, at \$6.75 ft. awarded cont. by city to drill 18-in. well at municipal water plant; 50c ft. for each additional foot after 1st 100 ft.

**SACRAMENTO, Sacramento Co., Cal.**—Latourrette-Fical Co., 907-17 Front St., Sacramento, at \$5405 were awarded the contract by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for fur. materials and labor for the steam piping to Capitol Building.

## SEWAGE DISPOSAL PLANTS

**LEMOORE, Kings Co., Cal.**—Consulting Engineer C. C. Kennedy, Call Bldg., San Francisco, making surveys for proposed sewage disposal plant. Report will be submitted to city trustees shortly.

**BUENA PARK, Cal.**—F. H. Vehring, 237 Artesia, Long Beach, awarded cont. by Buena Park Sanitary Dist. at \$7900 to fur. and erect machinery and equipment. All bids for the pipe line were rejected.

## MISCELLANEOUS CONSTRUCTION

**SACRAMENTO, Cal.**—The Holdener Construction Co., 2608 R St., Sacramento, at \$13,489 were awarded the contract by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, to furnish materials and labor for const. of reinf. concrete tunnel, to run from new State Office building to Capitol Building.

**SAN FRANCISCO**—Until Sept. 14, 3 p. m., bids will be rec. by Board of Public Works to erect street signs in various sections of the city; est. cost \$500. Spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

**SANTA BARBARA, Cal.**—Architect Roland F. Sauter, Santa Barbara, has applied to the city council for commission to design proposed new \$50,000 incinerator.

**MONTEREY, Monterey Co., Cal.**—Construction will be started shortly by Coast Valleys Gas & Electric Co. on a 500,000 cu. ft. storage holder at Monterey, includ. gas piping and auxiliary equipment, involving an expenditure of \$84,000. J. F. Pollard is manager of company.

## WATER WORKS

**PITTSBURG, Contra Costa Co., Cal.**—City Manager Roy A. Watkins recommends \$50,000 bond issue to finance const. of 2,300,000 gal. reservoir in foothills back of the high school and the extension of the water distributing system.

**LOS ANGELES, Cal.**—Bids rec. by water and power commission Aug. 26 for (1) 60,000 ft. 6-in. welded steel bell and spigot pipe, (2) 27,000 ft. 6-in. wrapped steel bell and spigot pipe, under spec. W-819, are:

Craze Co.—(1) \$75.25, (2) \$79.40, alternates: (1) \$56.43, (2) \$61.36, alternates are on Matheson pipe.  
American Seamless Tube Co.—(1) \$56.05 (2) \$62.22.  
Grinnell Co.—(1) \$55.85, (2) \$61.15.  
N. O. Nelson Mfg. Co.—(1) \$74.75, (2) \$77.79.

**VENTURA, Cal.**—Sept. 13 has been set as date for \$25,000 water and sewer system bond election.

**RAVENSWOOD, San Mateo Co., Cal.**—Ravenswood Water District votes bonds of \$30,000 to finance const. of water system. George A. Kneese, courthouse, Redwood City, engineer for dist.

## PLAYGROUNDS AND PARKS

**MANHATTAN BEACH, Cal.**—Until 8 P. M., Sept. 15, bids will be rec. by city to plant two lawns at the city hall grounds; specifications No. 53. Further information may be obtained from the city clerk, Llewellyn Price. Certified check or bond, 10%.

## SEWERS AND STREET WORK

**COLTON, Cal.**—Property owners start movement to secure sewer extensions over entire northern section of the city.

**SAN FRANCISCO**—Bids will be asked shortly by Board of Public Works to const. sewer in Noriega street; estimated cost, \$40,000. M. M. O'Shaughnessy, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Granite Construction Co., Watsonville, at \$8403.75 awarded cont. by county to pave San Andreas road; oil macadam pave, approx. 6981 lin. ft. in length.

**ROSEVILLE, Placer Co., Cal.**—City declares inten. (1-G) to imp. Lincoln St., bet. Church and Vernon Sts., involv. conc. catchbasins; corru. iron seg. culverts with conc. haedwalls; corru. iron "L" culverts; remove conc. base pave. and replace with asph. conc. base and Warrenite-Bit. surface pave. 1911 Act; Bond Act 1915. Protests Sept. 14. C. C. Kennedy, engineer, Call Bldg., San Francisco.

**SEBASTOPOL, Sonoma Co., Cal.**—Oakland Sewer Constr. Co., 354 Hobart St., Oakland, at \$1952 sub. low bid to city to const. sewer. Other bids. all taken under advisement, were: Redmond & Taffeta, \$9268; J. M. Heafey, \$9337; L. L. Page, \$9575; Thos. F. Geary, \$10,101; Robt. E. McNair, \$10,814; O. M. Garo, \$11,136; Metcalf Hardware Co., \$11,147; Fred Mayer, \$11,430; J. B. Silva, \$11,976.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (\$775) to imp. portions of Devine St., bet. Pleasant and Market Sts., involv. grade; 1½-in. asph. conc. surface, 3-in. asph. conc. base pave; conc. curb; cem. walks; conc. gutter; 6-in. vit. sewer; conc. inlets; 8-in. vit. pipe

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drains; 4-in. vit. laterals. 1911 Act, Bond Act 1915. Protests Sept. 12. John J. Lynch, city clerk. Wm. Popp, city eng.

**BERKELEY, Alameda Co., Cal.**—Until Sept. 19, 10:30 a. m., bids will be rec. by Geo. E. Gross, county clerk, to imp. portion of Skyline blvd., portions of Spruce st., Grizzly Peak blvd., and Skyline blvd. extension, all in Berkeley. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from Geo. A. Posey, county surveyor, on deposit of \$25, returnable.

**MONTREY PARK, Cal.**—City plans to imp. Electric ave. bet. south city boundary and 7-17 ft. north from south line of lot 1, Tr. No. 5100, involv. Durite asph. conc. wearing surface on d. g. sub-base, gutter, curbs, etc.; 1911 act. Arthur W. Langley, city clerk. O. A. Gierlich, city eng.

**EUREKA, Humboldt Co., Cal.**—Until Sept. 13, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to const. road on Salmon creek near Miranda, in Rd. Dist. No. 2. Cert. check 5 per cent req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—City appropriates \$625,000 toward cost of opening and widening Santa Barbara ave. from Alameda st. to Third ave. Total est. cost of widening and paving is \$3,145,000. East of Broadway the width will be 90 ft. and west of Broadway 100 ft.

**OROVILLE, Butte Co., Cal.**—City Eng. A. J. Norris making surveys for street imps. in Hewitt Claim and in that section of city extending north from the claim to Montgomery st. Will involve const. of five new streets.

**SANTA PAULA, Cal.**—City plans to imp. Oakdale pl., bet. Mariposa dr. and Ojai road, involv. grade; 2-in. asph. conc. pave; 4-in. asph. conc. pave; curb return, 3-in. asph. conc. pave, etc.; 1911 and 1915 act. M. G. Demarest, city clerk.

**SANTA ANA, Cal.**—Until 11 a. m. Sept. 13, bids will be rec. by the county to repair and widen Newport rd. to 30 ft. from end of Main st. to Palisades rd. Est. cost \$200,000; cem. conc. pavement.

**VALLEJO, Solano Co., Cal.**—Until Sept. 7, 11 a. m. bids will be rec. by Alf. E. Edgumbe, city clerk, (138) to imp. Louisiana st. bet. Sutter st. and Napa rd., involv. grade; 6-in. asph. conc. pave. consisting of 4-in. base course and 2-in. top course; 4-in. vit. lateral sewers. 1911 act. Bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from T. D. Kilkenny, city eng.

**ALTURAS, Modoc Co., Cal.**—Town trustees declar. inten. (1927-a) to const. conc. curbs in portions of North st., Court st., Estes st., East st., etc. 1911 act. Protests Sept. 8. E. E. Elliott, city clerk.

**BUENA PARK, Cal.**—Until 7:30 p. m., Sept. 12, New bids will be rec. by Buena Park San. Dist. to const. main sewer outfall line, consisting of 11,315 ft. 8-in. reinf. conc. pipe. Paul D. Pratt, consulting engineer, La Habra. Previous bids, rec. Aug. 22, rejected. F. H. Vehr-ing, Long Beach, was awarded the pumping plant and equipment at \$7900.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (813) to const. system of main and lateral sewers, wyes, lampholes, manholes with and without automatic flush tanks in blocks 1, 2, 3 of Oxford Manor and other streets. 1911 Act. Protests Sept. 12. A. L. Banks, City Clerk. W. B. Hogan, city engineer.

**CORONA, Cal.**—City plans to imp. Francis St., bet. Main St. and Belle Ave., and portions of other streets; walks, curbs, gutters, curb inlets, conc. pipe storm drain, corr. iron pipe, macadam paving, vit. sewers; 1911 and 1915 acts. A. M. Hinkley, city clerk.

**OAKLAND, Cal.**—Until Sept. 8, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. cem. walks in portions of Fruitvale and 16th Aves., etc. 1911 Act. Cert. check 10% payable to city req. Spec. on file in office of clerk. Geo. N. Randall, city eng.

**OAKLAND, Cal.**—Until Sept. 8, 12 noon, bids will be rec. by Frank C. Merritt, city clerk to const. cem. walks in portions of E-14th St., etc. 1911 Act. Cert. check 10% payable to city req. Spec. on file in office of clerk. Geo. N. Randall, city engineer.

**OAKLAND, Cal.**—Until Sept. 8, 12 noon, bids will be rec. by Frank C. Merritt, city clerk to const. cem. walks in portions of Minna and Liese Aves. 1911 Act. Cert. check 10% payable to city req. Spec. on file in office of clerk. Geo. N. Randall, city engineer.

**LA MESA, Cal.**—Until 7:30 P. M., Sept. 13, bids will be rec. to imp. Seneca Place, bet. Olive St. and east line of lot 18, La Mesa Acres No. 2, involv. 5-in. Willite paving, combinations, walks, and curbs, concr. sewer mains, sewer laterals, C. I. water mains, fire hydrants, etc.; 1911 Act. E. C. Upp, city clerk.

**YUBA CITY, Sutter Co., Cal.**—City starts proceedings to pave portions of Teegarden Ave., Kiley St., etc., involv. 225,000 sq. ft. grade; 225,000 sq. ft. 4-in. asph. conc. pave; 26,600 sq. ft. resurfacing; 20,000 sq. ft. gutters; 12,400 lin. ft. conc. curb. Wm. Shearer, city eng.

**HAWTHORNE, Cal.**—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded cont. by city at \$55,158 to imp. Wilbur Ave. bet. Hawthorne Ave. West and the west city limits, involving grading at \$8000, lump sum, curb, 45c ft., gutter, 25c sq. ft.; walk, 16c sq. ft.; storm drain, \$600; concr. pavement, 26c sq. ft.; asph. concr. pavement, 16½c sq. ft.; 8-in. sewer complete, \$11,500; 6-in. house sewers, \$1.20 ft., etc.

**PETALUMA, Sonoma Co., Cal.**—A. Schlunegger, Petaluma, at \$17½ sq. ft. awarded cont. by Board of Education to const. cem. sidewalks at high school site.

**SACRAMENTO-PLACER COUNTIES, Cal.**—J. C. Compton, McMinville, Ore., at \$86,794 (engineer's est. \$87,722) awarded cont. by State Highway Comm. to pave with asph. conc. 3.1 mi. bet. Sylvan School and Roseville.

**ANGELS CAMP, Calaveras Co., Cal.**—City votes bonds of \$15,000 to finance paving Main street. Bids will be asked when the bonds are sold.

**PASADENA, Cal.**—J. E. Haddock, 357 N. Chester St., awarded cont. by city at \$70,028 to imp. Lincoln Ave., bet. Seco St. and north city line, involv. 8536 cu. yd. new curb, 29 ft. reconstr. paving, 92 ft. new curb, 29 ft. reconstr. curb, 382 sq. ft. walk, 9530 bbls. cement.

**STOCKTON, San Joaquin Co., Cal.**—Heafey-Moore Co., 344 High St., Oakland, at \$63,650 awarded cont. by county to pave Lower Sacramento Rd. Other bids: Chas. Harlowe Jr., \$65,882; Clark & Henery Constr. Co., \$79,112; J. C. Compton, \$80,420; J. E. Johnston, \$81,200.

**NORTH SACRAMENTO, Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at \$10,036.50 awarded cont. by city for conc. curbs, gutters and paving in Seventh St. Other bids: A. Teichert & Sons, \$10,298.50; McGillivray Constr. Co., \$10,465.

**REDWOOD CITY, San Mateo Co., Cal.**—Edward Dearborn, Redwood City awarded cont. by Wm. J. Dusel, 732 Broadway, to imp. Sts. in business subdivision on highway at James Ave., involv. pave., curbs, sewers, etc.

**SAN MATEO, San Mateo Co., Cal.**—Until Sept. 19, 8 P. M., bids will be rec. by E. W. Foster, city clerk, (27-4) to const. 15-in. vit. clay san. sewers; 8-in. vit. clay sewers; 6-in. vit. san. sewers; 4-in. vit. clay lateral sewers; 24-in. conc. storm sewer; 6 and 8-in. conc. pave together with brick manholes; catchbasins, etc., in portions of Bayshore Highway and Bayswater Ave. Cert. check 10% payable to city req. Plans on file in office of clerk.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 6 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3725) to imp. Gillespie Ave., bet. San Fernando St. and pt. 220 ft. south, involv. grade; 3-in. asph. conc. base, 1½-in. asph. conc. surface pave; conc. gutter; vit. san. sewer; br. manholes; 6-in. vit. pipe drains

1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**PETALUMA, Sonoma Co., Cal.**—J. V. Galbraith, Petaluma, at \$92,369 awarded cont. by city (2) to imp. D St., East Washington St., etc., in Acq. and Imp. Dist. No. 2, involv. grade; hyd. conc. pave. of which will be on macadam sub-base; hyd. conc. curb; corr. iron and conc. culverts; hyd. conc. catchbasins; storm and san. sewers; hyd. conc. walks. Other bids: C. W. Wood, \$92,640; Smith & Sylva, \$101,032; Macdonald & Maggoria, \$107,722.

**SIGNAL HILL, Cal.**—Until 8 P. M., Sept. 6, bids will be rec. to imp. 23rd St., bet. Orange and Lemon Aves., and portions of other streets: walks, comb. curbs and gutters, alley approaches, driveways, concr. crossings, etc.; 1911 Act. Geo. H. Cooper, City Clerk.

**MONTREY, Monterey Co., Cal.**—Chas. E. Prentiss, San Jose, at \$25,420 awarded cont. by city to const. vit. san. sewers in portions of Pacific St., Munras Ave., via Buena Vista, etc., includ. manholes, wye branches, etc.

**MARIPOSA COUNTY, Cal.**—Until Sept. 20, 10 A. M., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, 461 Market St., San Francisco, to const. masonry guard rail and stone ditch paving in sections extending from Sta. 0+00 to Sta. 359+00 on Route #1-A. Yosemite Nat'l Park Highway system, involv. 40 cu yds. A conc. ditch paving; 74 cu yds. B conc. 320 sq. yds. cobble ditch paving; 3400 cu yds. masonry guard rail. Plans and further information obtainable from eng.

**REDWOOD CITY, San Mateo Co., Cal.**—Peninsula Paving Co., 85 2nd St., San Francisco, at \$34,540 awarded cont. by city (J-13) to imp. portions of Cooper St., Hancock St., Manzanita St., Laurel St., Willow St., etc., involv. grade; 24-in. asph. conc. base, 1½-in. Warrenite-Bit surface pave, both laid on 3-in. broken stone cushion; comb. conc. curb and gutter. Other bids: Hanrahan Co., \$44,775; Union Paving Co., \$47,752.

**SANTA BARRARA, Cal.**—City plans to imp. Orrella Ave., bet. Alamar Ave. and Fifth St., and portions of Bath and other streets: 12-in. asph. conc. wearing surface on 3½-in. asph. conc. base, comb. concr. curb and gutter, concr. driveways curb, curb returns, 2-course walk; 6-in. vit. sewers; vitrified drains etc.; 1911 Act. S. B. Taggart, city clerk.

**REDWOOD CITY, San Mateo Co., Cal.**—Peninsula Paving Co., 58 2nd St., San Francisco, at \$14,497 awarded cont. by city (J-12) to imp. portions of Clinton St., Fay St., involv. grade; 3-in. broken stone cushion, 24-in. asph. conc. base, 14-in. Warrenite-Bit surface pave; comb. conc. curb, gutter. Other bids: Hanrahan Co., \$14,878; Union Paving Co., \$16,072.

**SANTA BARRARA, Cal.**—Until 2 P. M. Sept. 8, bids will be rec. by city to imp.:

Alphonse St., bet. Milpas and Voluntario Sts.; 6-in. concr. pavement, walk, concr. driveway, concr. cross-gutters, curb, catchbasins, concr. box culvert, 6-in. vit. sewer conn.; 1911 Act.

Cota St., bet. Soledad St. and Casitas Rd. and portions of other streets; 5-in. concr. base pavement with 1½-in. asph. concr. wearing surf., 6-in. vit. sewer; 1911 Act. Plans obtainable from city eng. C. W. Moore, S. B. Taggart, city clerk.

**OAKLAND, Cal.**—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by city to imp. portions of E-8th St., 8th Ave., 11th Ave., E-11th St., and E-12th St. involv. grade \$556 sq. ft.; conc. curb with steel guard, \$1.14 lin. ft.; conc. gutter, \$30 sq. ft.; 2-in. Warrenite-Bit surface on 6-in. conc. base, \$284 sq. ft.; 10-in. pipe sewer, \$2.70 lin. ft.; 10-in. sewer with conc. cover \$320 ft.; 10-in. conduit, \$2.70 ft.; 10-in. conduit with conc. cover, \$3.20 ft.; manhole, \$95 ea.; catchbasins, \$85 ea.; lampholes, \$20 ea.; wye branches, \$75 ea.



**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. portions of Outlook, Diana Ave., and 72nd Ave., involv. grade, \$.113 sq. ft.; conc. curb, \$.85 lin. ft.; conc. gutter, \$.34 sq. ft.; oil macadam pave, \$.19 sq. ft.

**YUBA CITY, Sutter Co., Cal.**—City declares inten. (331) to imp. portions of Shasta St., A St., Robinson Ave., etc., involv. 225,000 sq. ft. grade; 225,000 sq. ft. 4-in. asph. conc. pave; 26,600 sq. ft. resurfacing; 20,000 sq. ft. gutters; 12,400 lin. ft. conc. curb. 1911 Act, Bond Act 1915. Protests Sept. 12. C. C. Kline, city clerk. Wm. Shearer, city engineer.

**YREKA, Siskiyou Co., Cal.**—Clark & Henery Construction Co., Chancery Bldg., San Francisco, at \$80,225 awarded cont. by city to imp. Oregon and Second Sts., involv. conc. curb, gutter; asph. conc. pave; corr. iron pipe culverts. Other bids: Heafey-Moore Co., Oakland, \$92,-385; Warren Constr. Co., Oakland, \$93,-128; San Jose Paving Co., San Jose, \$96,-325; Calif. Constr. Co., San Francisco, \$104,932.

**BANNING, Cal.**—Conrad Stahlman, 1455 Cypress Ave., Riverside, was awarded cont. by city at \$42,225 to imp. West Hays St. and other streets, involv. comb. curb and gutter, 106,681 sq. ft. walk; conc. pave, etc.

**MERCED, Merced Co., Cal.**—Country declares inten. (11) to imp. roads in Road Dist. Imp. No. 11, involv. grade; 4-in. Willite asph. conc. pave; comb. conc. curb and gutters; conc. walks; est. cost \$108,000. Work under Rd. Dist. Imp. Act 1907. Hearing Sept. 26. W. E. Bedesen, county surveyor, Shafer Bldg., Merced. P. J. Thornton, county clerk.

**PALO ALTO, Santa Clara Co., Cal.**—Feroli & Bettini, Palo Alto, at 15c sq. ft. awarded cont. by Palo Alto union high school district to const. cem. walks from high school. Cont. involv. 2000 lin. feet.

**FRESNO, Fresno Co., Cal.**—Thompson Bros. G and Divisadero sts., Fresno, at \$950 awarded cont. by city to grade runway and taxiway at municipal airport; runway will be 400 ft. wide. J. M. Beach only other bidder at \$1000.

**ROSEVILLE, Placer Co., Cal.**—Pacific States Construction Co., Call Bldg., San Francisco, at \$7658.87 awarded cont. by city to imp. Folsom rd. from n. e. extension of n. e. line of Sutter ave., s. e. to pt. 898 ft. involv. grade, conc. curb and gutter; Warrenite-Bit surface with asph. conc. base. California Construction Co., San Francisco, only other bidder at \$8165.35.

**ROSEVILLE, Placer Co., Cal.**—City declares inten. (1-F) to imp. Park rd. from west intersection of Lincoln st. and Sutter ave., to Douglas st., involv. grade, comb. conc. curb and gutter; conc. catchbasins; asph. conc. base, Warrenite-Bit surface pave, 1911 act; bond act 1915. Protests Sept. 14. C. C. Kennedy, engineer, Call Bldg., San Francisco.

**LOS ANGELES, Cal.**—Chas. and Geo. Thompson, 701 Brockman Bldg., awarded contract by Co. San. Dist. No. 5 at \$232,105 to const. dist. No. 5 main trunk sewer bet. Strawberry ave. and Western ave. Awards made on reinf. conc. pipe, as follows: 4176 ft. 48-in. reinf. conc. sewer with vit. clay liners at \$9.35 ft.; 224 ft. special heavy reinf. conc. pipe, 48-in. diameter at \$16.60 ft.; 10,210 ft. 48-in. reinf. conc. pipe, vit. liners, at \$17.80 ft.; 22 reinf. conc. manholes at \$220 ea.; 12 reinf. conc. jet. cham. at \$230 ea.

**MONTEREY COUNTY, Cal.**—Until Sept. 26, 2 p. m., bids will be rec. by State Highway Comm. to grade and pave with Port. cem. conc. 1.9 mi. bet. Salinas and Santa Rita. See call for bids under official proposal section in this issue.

**MODESTO, Stanislaus Co., Cal.**—City declares inten. (204) to imp. Elmwood Ct., bet. Magnolia and McHenry Aves., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit surface pave; conc. curbs, gutters; conc. walks; c. i. electrotroller standards together with underground system. 1911 Act; Bond Act 1915. Protests Sept. 14. H. E. Gragg, city clerk. Frank Rossi, city engineer.

**GLENDALE, Cal.**—B. D. Zaich and John Henderson (Zaich 220 W 56th st., L. A.; and Henderson 267 Hill dr, Glendale), awarded cont. by city at \$78,628 to const. sewers in Campbell st. Louise st., and other streets, involv. 32,930 ft. 8-in. vit. sewer, \$1.165 ft.; 10-in. at \$1.33; 12-in., \$1.48 ft.; 15-in. \$1.73 ft.; 8-in. encased in concrete, \$2.50 ft.; 6-in. house sewer, 95c ft.; manholes \$80 ea.; drop manholes \$80 ea.; jet. cham. \$80 ea.; flush tanks \$175 ea.; lowering jet. cham. \$25 each.

**WESTMORELAND, Cal.**—Formation of sanitary district to provide \$25,000 sewer and drainage project carried at recent election. Directors of the new district are: W. G. Bailey, H. S. Brackney, W. E. Edwards, G. D. Killingsworth, S. P. Rowe, and Glenn Walker.

**OAKLAND, Cal.**—Heafey-Moore Co., 344 High St., Oakland, awarded cont. by city to imp. portions of Carson St., Fair Ave., and Glen Rd., involv. excavation, \$.85sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter, \$.28 sq. ft.; oil macadam pave, \$.135 sq. ft.; cem. walks, \$.17 sq. ft.; 8x24-in. corr. iron and conc. culvert, \$.440 lin. ft.; 10 in. pipe conduit with conc. cover, \$.35 lin. ft.; conc. box culvert, \$.515 ft.; conc. inlet, \$.50 ea.; conc. handholes, \$17.50 ea.

**OAKLAND, Cal.**—Central Construction Co., Oakland Bank Bldg., Oakland, awarded cont. by city to imp. portions of Daisy St., involv. grade, \$.08 sq. ft.; conc. curb, \$.75 lin. ft.; conc. pave, \$.25 sq. ft.

**MODESTO, Stanislaus Co., Cal.**—City declares inten. (203) to imp. 6th St., bet. L and Washington Sts., and south side of Linden St., involv. grade; 2½-in. asph. conc. pave, 1½-in. Warrenite-Bit surface pave; conc. curbs, gutters; corr. iron culverts. 1911 Act; Bond Act 1915. Protests Sept. 1. H. E. Gragg, city clerk. Frank Rossi, city engineer.

**HAYWARD, Alameda Co., Cal.**—Michael Murphy, 1321 Milvia St., Oakland, sub. low bid to city to const. outfall sewer, bidding 36-in. vit. pipe, \$88,-700; cem. pipe, \$79,900. For 33-in. pipe, Murphy bid \$81,715 and \$72,386. All bids referred to J. B. Holly city engineer.

**OAKLAND, Cal.**—City declares inten. to imp. Poplar St., bet. 18th and Peralta Sts., and portions of 28th St. and Peralta St., involv. grade; pave; curbs; gutters; sewers with appurtenances; conduit. 1911 Act. Protests Sept. 15. Frank C. Merritt, city clerk. Geo. Randle, city eng.

**LOS ANGELES, Cal.**—Joe Chutuk, 343 Wilcox Bldg., sub. low bid to Bd. Pub. Wks. at \$55,112 for san. sewer in Holmby Ave., bet. Santa Monica Blvd. and Balsam Ave.

**LOS ANGELES, Cal.**—Bosko & Konjevod, 3751 Dozier St., sub. low bid to Bd. Pub. Wks. at \$35,215 to imp. Riverside Dr., bet. Woodland Ave. and Van Nuys Blvd., involv.: grading; 109,732 sq. ft. cement concrete paving, etc.

**STOCKTON, San Joaquin Co., Cal.**—Wm. Moreing, 232 West Vine St., Stockton, at \$11,200 awarded cont. by county to imp. Murphy Ferry Road.

**SANTA BARBARA, Cal.**—Until 2 P. M., Sept. 29, bids will be rec. by city for sale of \$450,000 Cabrillo Blvd. Imp. bonds.

**SAN LUIS OBISPO COUNTY, Cal.**—Until Sept. 26, 2 p. m., bids will be rec. by State Highway Comm. to pave 9.7 mi. with Port. cem. conc. and bituminous macadam bet. Pismo and San Luis Obispo. See call for bids under official proposal section in this issue.

**LA MESA, Cal.**—City plans to imp. Palm ave. bet. Merced st. and south line of lot 15, Subdivision No. 4, Tract 12, Ex Mission Rancho, involv. grading, 2-in. Durite paving on 4-in. asph. conc. base, walks, curbs, conc. sewer mains, etc. 1911 act.

**IMPERIAL COUNTY, Cal.**—Until Sept. 26, 2 p. m. bids will be rec. by State Highway Comm. to grade 2.3 mi. bet. Myers Creek and 3 mi. west of Coyote Wells. See call for bids under official proposal section in this issue.

**SANTA ANA, Cal.**—Until 11 A. M., Sept. 13, bids will be rec. by county for road work as follows:

Re-paving and widen Newport Ave., from Palisades Road to 17th St., approx. 2.8 miles, in the Fifth Road District. Re-paving and widen Newport Ave., from Main St. to Palisades Road and 17th St. to the state highway, approximately 3 miles, in the Fifth Road District. Plans obtainable from County Road Superintendent, Nat H. Neff, on deposit of \$3 in each case. Cert. check or bond, 5%. J. M. Backs, clerk.

**GARDEN GROVE, Cal.**—Pernel Barnett, Orange, awarded cont. by Garden Grove San. Dist. at \$31,558.20 to const. Garden Grove outfall sewer extension, serving West Ocean Ave. Park Tract, Sunnyside Gardens, and Valencia Gardens.

**LIVERMORE, Alameda Co., Cal.**—Kaiser Paving Co., Latham Square Bldg., Oakland, at \$27,580 sub. low bid to U. S. Veterans Bureau, Washington, D. C., to resurface roads and const. walks at Veterans Hospital No. 102, Livermore. Other bids: W. J. Taylor, San Francisco, \$27,700; C. Harlow Jr., \$27,800; Kaiser Paving also sub. alt. bid (a) add \$3500 and (b) add \$420.

**NATIONAL CITY, Cal.**—Until 8 p. m., Sept. 6, bids will be rec. to imp. Sanitarium ave. involv. 7000 cu. yds. excav., 7000 cu. yds. embank., 2700 lin. ft. 3-ft. conc. gutter, 4400 lin. ft. curb. C. B. Ireland, city eng.; 1911 act. O. A. Mullen, city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Wm. Moreing, 232 West Vine st., Stockton, at 20,990 sub. low bid to county to imp. Taylor Ferry rd. Other bids, all taken under advisement, were: Heafey-Moore Co., \$22,110; C. W. Wood, \$22,-990; Kaiser Paving Co., \$26,401.

**SANTA ANA, Cal.**—Until 11 a. m. Sept. 13, bids will be rec. by county to repave and widen Newport ave. from First st. to Foothill Blvd., 1.8 miles, in the Fourth and Fifth road districts. Plans obtainable from county superintendent of highways, Nat H. Neff, on deposit of \$1. Cert. check or bond 5 per cent. J. M. Backs, clerk.

**BEVERLY HILLS, Cal.**—Until 8 P. M., Sept. 20, bids will be rec. by city to const. storm drain system in Hartford Way and other streets. Allan R. Mathews, assistant city engineer.

# HAMPTON

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ELECTRICAL ENGINEERS AND CONTRACTORS

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**STOCKTON, San Joaquin Co., Cal.**—Wm. Moreing, 232 West Vine st., Stockton, at \$11,200 sub. low bid to county to imp. Murphy Ferry rd. Other bids, all taken under advisement, were: George French Jr., \$11,338; Willard Biasotti, \$11,813; C. W. Wood, \$12,290; Kaiser Paving Co., \$16,145.

**QUINCY, Plumas Co., Cal.**—North Fork Highway Association board of directors in executive session at Quincy, voted in favor of immediate construction of 20 miles of Feather River Trans-Sierra All-Year Highway. H. H. Dunning of Marysville and Judge J. O. Moncur of the Plumas County Superior Court are vice presidents of the association.

**OAKLAND, Cal.**—Heafy-Moore Co., 344 High st., Oakland, at \$3400 sub. low bid to board of education to imp. portions of Bancroft ave. fronting school property.

**BEVERLY HILLS, Cal.**—City plans to imp. Benedict Canyon drive bet. Lexington rd. and west city boundary, involv. 2-in. asph. conc. (Topeka) surface on 5-in. asph. conc. base, curb, gutter, conc. driveways, 6-in. vit. house sewers, street lighting system, conc. pave, etc.; 1911 act. B. J. Firminger, city clerk.

**SACRAMENTO, Cal.**—City declares inten. (2202) to imp. portions of 10th ave., Franklin blvd., involv. conc. curb, gutter, walks; c.i. drains, vit. sewers, conc. manholes, 1-in. water main connections, grade, asph. conc. pave. with seal coat. 1911 act. bond act 1915. Protests Sept. 15. H. D. Denton, city clerk; A. J. Wagner, city eng.

**LA MESA, Cal.**—R. E. Hazard Contracting Co., 2528 Kettner Blvd., San Diego, awarded cont. by city at \$60,667 to imp. Fairview Ave. and other streets, involv. excav., \$150 cu. yd.; asph. concr. paving, 16.8c sq. ft.; curbs, walks, etc.

David H. Ryan, 1615 Fern St., San Diego, awarded cont. at \$33,996 to imp. La Mesa, Dale and Lemon Aves., and other streets, involv. excav., \$120 cu. yd.; concr. paving, 19c sq. ft., etc.

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 26, bids will be rec. by county to imp. Riverside-Redondo Blvd., bet. Compton city limits and Arlington St., 24,075 lin. ft. or 4.56 miles, involv. grading, cement concrete paving, and all incidental work. Plans obtainable from road construction department, 11th floor, Hall of Records. Cert. check, 10%. Cash contract.

**MARICOPA, Kern Co., Cal.**—Plans are under consideration by the Tri-County Road District No. 6 board members whereby Maricopa-Ventura Road may be started before bond issue is freed from litigation which now ties it. The proposal is that Kern, Ventura and Santa Barbara Counties each pay a part of a sum probably \$135,000, to which may be added a \$50,000 appropriation by the state, to start actual construction on the 13-mi. to connect the road from city of Ozena with road out of Ventura at Wheeler's Hot Springs.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 6, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3719) to imp. portions of Luther, Garland, Park, Morrison Aves., San Fernando and Rainier Sts., involv. 8-in. and 6-in. vit. san. sewers; wye branches; br. manholes; vit. pipe house sewers. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**LOS ANGELES, Cal.**—Plans to pave Cherry Ave., South St., Dairy Ave. and Market St. with cem. conc. in a \$500,000 imp. project, under Mattoon Act, approved by supervisors.

**BERKELEY, Alameda Co., Cal.**—City declares inten. (608) to const. combined storm and sanitary sewer with manholes, catchbasins, catchbasin connections and overflow connections in Heinz Ave. from pt. 10-ft east of 7th St., 1248 ft. east to S. P. right-of-way, etc. 1911 Act, Bond Act 1915. Protests Sept. 13. F. E. Turner, city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Wm. Moreing, 232 West Vine St., Stockton, at \$20,990 awarded cont. by county to imp. Taylor Ferry Rd.

**INGLEWOOD, Cal.**—City plans 6-in. to 8-in. vit. sewer complete, with manholes, junction chambers, drop manholes, and other appurtenant structures, in Van Ness Ave., bet. 76th St. and 78th Pl., and in portions of other streets; 1911 act. Otto H. Duelle, city clerk.

**HUNTINGTON PARK, Cal.**—City plans to imp. Regent St., bet. Slauson Ave. and N. Randolph St., involv. 6-in. asph. concr. paving, gutter, curb, walk, reinf. concr. culv., C. I. water mains; 1911 act, also to imp. Riverside Ave., bet. Randolph and 61st Sts.; curb, walk, grading; 1911 act. Protests, Sept. 6. W. P. Mahood, deputy city clerk.

**LOS ANGELES, Cal.**—Myles McGuire, 4166½ S. Figueroa St., awarded cont. by Board of Public Works at \$137,555 to imp. Whitley Ave., bet. Grace Ave. and Franklin Ave., involv. \$16,000 for grading, 20.5c per sq. ft. for conc. paving; \$7415 for storm drain; \$1725 for reinforced concrete arch culvert; \$4927, sanitary sewer; \$12,500 for ornamental lighting system; \$3404 for reinf. conc. stairways; \$8800 for plain and reinf. conc. retaining walls, etc.

**HUNTINGTON PARK, Cal.**—City plans to imp. Belgrave ave. bet. Arbutus and Boyle aves.; 5-in. asph. conc. pave., gutter, walks, curb, class B c.i. water mains. 1911 act. W. P. Mahood, deputy city clerk.

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 19, bids will be rec. by Los Angeles county flood control district to const. two sections of reinf. conc. storm drain in Sycamore Wash, near the Forest Lawn Memorial Park, involv. approximately (1) 1200 cu. yds. reinf. concr.; (2) 3400 cu. yds. excav. Plans obtainable from office of chief engineer, E. C. Eaton, upon payment of \$15.

#### SLATE SALES IN 1926 REPORTED BY BUREAU OF MINES

The value of the slate sold at the quarries of the United States in 1926 was \$12,352,767, according to figures furnished by producers to the United States Bureau of Mines, Department of Commerce. This was 2 per cent less than the value reported for 1925. The quantity sold was approximately 718,000 tons, 1 per cent less than in 1925.

The roofing slate sold amounted to 465,900 squares, valued at \$5,079,087, a decrease of 6 per cent in quantity, but practically the same value as in 1925. The average value per square increased from \$10.28 in 1925 to \$10.90 in 1926.

The total sales of mill stock amounted to 10,278,130 square feet, valued at \$4,191,135, a decrease of 7 per cent in quantity and 1 per cent in value.

Structural slate—2,590,340 square feet, valued at \$988,521—increased 11 per cent in quantity; electrical slate—1,857,940 square feet, valued at \$1,537,034, increased 12 per cent in quantity; slate for billiard-table tops, 367,220 square feet, valued at \$145,457, increased 8 per cent. Slate used for flagstones, cross walks, stepping stones, etc., has shown increasing sales the last few years, and an increase of 35 per cent in the quantity sold in 1926 over that in 1925 was reported.

Sales of mill stock for black boards 3,998,800 square feet, valued at \$1,356,40—decreased 23 per cent in quantity in 1926. School slates and slate for vaults and covers also decreased in quantity of sales in 1926.

The crushed slate sold for roofing granules and flour in 1926 was 498,050 short tons, valued at \$3,009,368, which was practically the same quantity as in 1925. The average value per ton was lower than in 1925.

#### NEW MEMBERS

Henry Cowell Lime & Cement Co., represented by E. R. Beatty and Shepherd-Knapp-Appleton, Inc., have been admitted to membership in the Fresno Builders' Exchange. It is announced by H. L. Hardman, secretary of the organization.

#### \$50,000 LEFT TO W. P. FULLER DEPARTMENT MANAGER

Robert Woodville, department manager of W. P. Fuller & Co., paint manufacturers, was awarded \$50,000 of the \$600,000 estate of his cousin, Miss Elizabeth Woodville, probated in the courts of Baltimore, Md., according to Associated Press dispatches. Newton Bradely Woodville of Fresno also received \$50,000.

### OFFICIAL PROPOSALS

#### NOTICE TO BIDDERS

(City of Lodi—Chairs and Record Safe)

The City Council of the City of Lodi will receive sealed proposals for one hundred opera chairs and one record safe for the use of said City, at the office of the City Clerk in the present City Hall up to the hour of 5 o'clock P. M. of Monday, September 12th, 1927, all proposals received will be publicly opened after 8 o'clock P. M. on the same day.

All proposals must be in accordance with this notice and with the specifications. (Each bidder must file complete specifications for the article or articles he proposes to furnish, with his bid). Copies of the specifications and of the bid form, which must be used, may be obtained from the City Clerk. Bidder may bid on the chairs alone or on the safe or on both.

No bidding deposit will be required but successful bidder will be required to execute a bond equal to 100% of the contract price as a guarantee of delivery and workmanship.

The City Council reserves the right to reject any and all bids.

By order of the City Council of the City of Lodi.

J. F. BLAKELY,  
City Clerk.

#### NOTICE TO CONTRACTORS

Bids Wanted For Furnishings and Technical Equipment

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Friday, October 7th, 1927, said bids then and there to be publicly opened and read, for Furnishings and Technical Equipment for the Library and Courts Building, Sacramento, California.

The work includes the skillful designing, manufacture, delivery and the setting in place of furniture and technical equipment required to completely furnish and equip four floors of the Library and Courts Building, Sacramento, California, in accordance with specifications to the entire satisfaction of the Architect and the State. Plans accompanying the specifications are diagrammatic and show the location in the building for the various items only.

Plans and specifications may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento. Applications must be accompanied by a deposit of twenty-five dollars (\$25.00). The deposit will be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Furnishings and Technical Equipment, Library and Courts Building, Sacramento, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

Owner	Contractor	Amt.
Drady	Burns	4850
McCarthy	Owner	1000
Romero	Fetz	4000
Dunc	Lindsay	5000
Fosters'	Murray	5500
Karahodosi	Sweet	3500
Marzalf	Owner	4000
Martinovich	Sorbi	3000
Lauriston	Peterson	1000
Soo Hoo	Owner	5000
Stempel	Stempel	43000
Whitney	Anderson	13000
Morris	Owner	8000
Calif. Transit	Jensen	1800
Isaacson	Owner	2750
Little	Owner	4000
Robson	Owner	4000
Samuelson	Owner	7000
Recalde	Weismann	2500
Sperry	Moore	29650
Meyer	Owner	16000
Herzig	Owner	8000
Eckfeldt	Thurlin	1700
Ready	Burr	2500
Holden	Terry	10000
Stoff	Owner	2000
Kari	Owner	4000
Grahn	Owner	3000
Carley	Delaney	1000
Humphrey	Blahnik	3500
Campreden	Saunier	1950
Douglas	Owner	4300
Purtill	Owner	7000
Weesendunk	Dobkowitz	4000
Swanson	Owner	7000
Fratesa	Owner	2750
Garfield	Garfield	3000
Minori	Johnson	10000
Hueter	Zwieg	18000
Owl	Duval	10000
Skold	Hermanson	10000
Feigenbaum	Welling	1710
Kennedy	Standard	3500
Lachman	Jacks	14200
Leahy	Barrett	3000
Mohler	Mohler	3500
Pacific	Michel	2500
P G & E	Lindgren	15000
Silvast	Owner	3000
Sorbi	Sorbi	3000
Weinstein	Magne	3500
Bergstrom	Owner	150000
Hammond	Owner	8000
Gensler	Horn	36000
Richard	Richard	3500
Jensen	Erickson	7500
Maraloma	Meyer	4000
Peirano	Novello	4000
Southern Pacific	Owner	2500
Pearson	Pearson	3500
McCarthy	Owner	4000
Werner	Wengard	1385
Koch	Koch	4000
Marian	Owner	207000
Pac. Abrasive	Hjul	15000
Southern Pacific	Owner	65900
Sandow	Sandow	17500
Peterson	Owner	24000
Murray	Murray	19000
Manning	Manning	37500

#### ALTERATIONS

(2323) NO. 761 ARGUELLO BLVD.  
Remodel residence for (2) flats.  
Owner—Frank Drady, Premises.  
Architect—None.  
Contractor—J. Bruns, 2100 Post St., San Francisco. \$4850

#### ADDITION

(24) NO. 1483 FUNSTON AVE. Two-room addition to dwelling.  
Owner—John E. McCarthy, Premises.  
Architect—None. \$1000

#### WELLING

(25) N WILDE AVE 125 E Delta.  
One-story and basement frame dwlg.  
Owner—Josefa Romero, 400 Wilde Ave., San Francisco.  
Architect—None.  
Contractor—Philipp Fetz, 460 Wilde Ave., San Francisco. \$4000

#### DWELLING

(2326) N BROAD 297-6 W Capitol. Two-story and basement frame dwelling.  
Owner—John Dune.  
Architect—None.  
Contractor—John T. Lindsay, 162 Winchester St., San Francisco. \$5000

#### ALTERATIONS

(2327) NO. 451 MARKET. Remodel front; erect mezzanine floor; plumbing; electric work; painting; tile work, etc., for restaurant.  
Owner—Foster's White Lunch, 986 Mission St., San Francisco.  
Designer—Austin B. Murray, 618 Mission St., San Francisco.  
Contractor—Austin B. Murray, 618 Mission St., San Francisco. \$5500

#### DWELLING

(2328) S AUSTIN AVE 125 W Franklin. One-story and basement frame dwelling.  
Owner—Geo. M. Karahodios, 1580 Green St., San Francisco.  
Architect—Thomas Bros., 142 Sansame St., San Francisco.  
Contractor—I. Sweet, 71 4th St., San Francisco. \$3500

(2329) SE MATEO AND ARLINGTON. One-story and basement frame dwelling.  
Owner—Geo. Marzolf, 310 Mateo St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$4000

#### DWELLING

(2330) N CHENERY 81-6 E Mateo. One-story and basement frame dwelling.  
Owner—A. and M. Martinovich, 306 Chenery St., San Francisco.  
Plans by Owner.  
Contractor—A. Sorbi, 224 Russia Ave., San Francisco. \$3000

#### ALTERATIONS

(2331) SW POWELL AND SUTTER Sts. Remodeling store.  
Owner—Lauriston Investment Co., Monadnock Bldg., San Francisco.  
Architect—None.  
Contractor—G. Petterson, 46 Divisadero St., San Francisco. \$1000

#### ADDITION

(2332) JACKSON AND BECKETT STS. One-story addition for living rooms.  
Owner—Soo Hoo Ging Git, 151 Waverly Place, San Francisco.  
Architect—None. \$5000

#### APARTMENTS

(2333) W MASON 68-9 and 100-1½ N Jackson. Two three-story and basement frame (10) apartments.  
Owner—Mrs. Edna Stemple, 80 Sotelo Ave., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—Stempel & Cooley, 80 Sotelo Ave., San Francisco. \$21,500 each

#### FLATS

(2334) E THIRTIETH AVE 75 S Anza; 2-story and base. frame (4) flats.  
Owner—Anna Law and Minna Whitney, 5625 California st.  
Architect—Milton W. Morrison, 601 42nd ave.  
Contractor—O. H. Anderson, 1636 48th ave. \$13,000

#### DWELLINGS

(2335) N AGNON 37 69 E Justin dr.; two 1-story and base. frame dwellings.  
Owner—G. W. Morris, 1185 Capitol ave.  
Architect—Donnell E. Jackle, 385 Justin drive. \$4000 ea.

#### GARAGE

(2336) E COLUMBIA 103-3 N Harrison; 1-story concrete private garage.  
Owner—California Transit Co., care architects.  
Architects—Miller & Pfeuger, 580 Market st.  
Contractor—G. P. W. Jensen, 320 Market st. \$18,000

#### DWELLING

(2337) SE MUNICH 375 W Excelsior. One-story and basement frame dwlg.  
Owner—Isaacson & Nylund, 3902 Folsom St., San Francisco.  
Architect—None. \$2750

#### DWELLING

(2338) E TWENTY-FIRST AVE 250 S Lawton. One-story and basement frame dwelling.  
Owner—Little & Christensen, 1219 39th Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2339) N RICE 135 E San Jose Ave. One-story and basement frame dwlg.  
Owner—McGary Robson, % Architect.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

(2340) S DARIEN 68 E Northgate. One-story and basement frame dwlg.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$7000

#### ADDITIONS

(2341) NO. 3731 TWENTY-SIXTH ST. Add to dwelling.  
Owner—M. Recalde, Premises.  
Architect—L. M. Weismann, 4067 18th St., San Francisco.  
Contractor—L. M. Weismann & Son, 4067 18th St., San Francisco. \$2500

#### RESIDENCE

(2342) N WEST CLAY 200 E Twenty-fourth Ave. Two-story and basement frame residence.  
Owner—H. B. Sperry, % Architect.  
Architect—H. H. Guttererson, 526 Powell St., San Francisco.  
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco. \$29,650

#### DWELLINGS

(2343) W 21st Ave. 200, 225 250, 275 S Vicente; 4 1-story and base. frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg.  
Architect—None. \$—

#### DWELLINGS

(2344) W SANFRANBANK 100 N Ocean ave.; 2 1-story and base. frame dwellings.  
Owner—A. J. Herzig, 635 Victoria st.  
Architect—Donnell E. Jackle, 395 Justin drive. \$4000 ea.

#### REPAIR

(2345) 233 SAN CARLOS Ave; repair fire damage, new roofing, plastering, painting, etc., for dwelling.  
Owner—Margaret A. Eckfeldt, care contractor.  
Architect—None.  
Contractor—A. L. Thulin, 60 Brady st. \$1700

#### ALTERATIONS

(2346) SE BERRY and De Haro sts; install belt conveyor, cement bin, cement mixer and remodel for office quarters.  
Owner—Ready Mix Concrete Co., 405 Atlas Bldg.  
Engineer and Contractor—P. L. Burr, 320 Market st. \$2500

#### DWELLINGS

(2347) BAKER 111-6 137-6 N Francisco; two 1-story and base. frame dwellings.  
Owner—St. George Holden, 308 Crocker Bldg.  
Architect—Chas. F. Strothoff, 2274 15th street.  
Contractor—Wm. L. Terry, 90 Allston Way. \$5000 ea.

#### ALTERATIONS

(2348) NO. 1731 BUCHANAN. Remodel flat for store and kitchen; add one room for store and flat.  
Owner—A. Stoff, 302 Kearny St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$2000



## DWELLING

(2349) E SIXTEENTH AVE 107-6 N Ulloa. One and one-half-story and basement frame dwelling.  
Owner—Bernhard Kari, 800 Ulloa St., San Francisco. \$4000  
Plans by Owner.

## DWELLING

(2350) SW LA SALLE AND LANE STS. One-story and basement frame dwelling.  
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco. \$3000  
Architect—None.

## REPAIRS

(2351) NO. 163 SAN LEANDRO WAY. Repair fire damage to dwelling.  
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco. \$1000  
Contractor—Chas. S. Delaney, 1715 Eddy St., San Francisco.

## DWELLING

(2352) W MAYNARD 150 S Craut. One-story and basement frame dwlg.  
Owner—R. O. Humphrey.  
Architect—None.  
Contractor—Joseph Blahnik, 687 Paris St., San Francisco. \$3500

## ALTERATIONS

(2353) NO. 1733 OAKDALE AVE. Re-model for (2) flats.  
Owner—Elic Campreden, 1440 Palou Ave., San Francisco.  
Architect—None.  
Contractor—Saunier & Bonnardel, 769 Brunswick St., San Francisco. \$1950

## DWELLING

(2354) W TWENTY-SIXTH AVE 150 N Santiago. One-story and basement frame dwelling.  
Owner—Samuel Douglas, 61 Alder St., San Francisco. \$4300  
Architect—None.

(2355) E TWENTY-FIRST AVE 250 and 275 S Rivera. Two one-story and basement frame dwellings.  
Owner—Daniel Purtill, 3656 17th St., San Francisco. \$3500 each  
Architect—None.

(2356) E SAN JOSE AVE 25 N Tingley. One and one-half-story and basement frame dwelling.  
Owner—A. A. Wesendunk Jr., 1747 Dolores St., San Francisco.  
Architect—D. K. Dobkowitz, 64 Joost Ave., San Francisco. \$4000

## DWELLING

(2357) W CEDRO WAY 49 S Ocean Ave. Two-story and basement frame dwelling.  
Owner—Noah Swanson, 1345 Cole St., San Francisco. \$7000  
Architect—None.

(2358) N JUDAH 100 W Forester. One-story and basement frame dwelling.  
Owner—Joseph S. Fratessa, 961 San Bruno Ave., San Francisco. \$2750  
Architect—None.

## DWELLING

(2359) E GAMBIER 125 N Silliman. One-story and basement frame dwlg.  
Owner—Emma Garfield, 2192 Post St., San Francisco.  
Architect and Contractor—Thomas Garfield, 2192 Post St., San Francisco. \$3000

## DWELLING

(2360) NE PRECITA AVE AND FLO-rida. Two story and basement, frame, 4 flats.  
Owner—Antonio Minori, 83 Sadowa St.  
Architect—J. C. Hladick, Monadnock Bldg.  
Contractor—J. Arvid Johnson, 76 Broad Street \$10,000

## DWELLING

(2361) E SAN BENITO 90, 142 AND 242 N Upland Dr., 3 one-story and basement, frame dwellings.  
Owner—E. C. & O. M. Hueter, 805 Flat-iron Bldg.  
Architect—Harold Stoner, 810 Ulloa St.  
Contractor—Walter C. Zwieg, 351 Santa Ana Ave. \$6,000 each

## ALTERATIONS

(2362) S W POWELL AND SUTTER streets. Installing new fronts and fixtures.  
Owner—Owl Drg Co., 611 Mission St.  
Architect—None.  
Contractor—Edwin A. Duval, Dalziel Bldg., Oakland \$10,000

## DWELLING

(2363) N 15TH STREET 125 W GUER-rero. Two story and basement, frame, (2) flats.  
Owner—Gustaf Skold, 1828 15th Street.  
Architect—None.  
Contractor—C. Hermanson, 1226 Church street. \$10,000

## ROOF GARDEN

(2364) SE MASON AND CALIFORNIA. Steel and concrete roof garden with tile floor and steel sash.  
Owner—L. B. Feigenbaum, Mark Hopkins Hotel, San Francisco.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Contractor—Chas. Welling, 840 California St., San Francisco. \$1710

## DWELLING

(2365) N DAY 205 E Noe. One-story and basement frame dwelling.  
Owner—Mrs. Mary Kennedy, 218 Castenada Ave., San Francisco.  
Architect—None.  
Contractor—Standard Bldg. Co., 218 Castenada Ave., San Francisco. \$3500

## RESIDENCE

(2366) N EL CAMINO DEL MAR 350 W Sea Cliff Ave. Two-story and basement frame residence.  
Owner—Edward Lachman, % Architect.  
Architect—S. Heiman, 68 Post St., San Francisco.  
Contractor—Jacks & Irvine, 74 New Montgomery St., S. F. \$14,200

## UNDERPINNING

(2367) NO. 2222 HYDE. Underpinning for apartment house.  
Owner—J. F. Leahy, Premises.  
Architect—None.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$3000

## DWELLING

(2368) W TWENTY-FOURTH AVE 50 S Vincente St. One-story and basement frame dwelling.  
Owner—T. E. Mohler, 751 28th Ave., San Francisco.  
Architect—None.  
Contractor—T. E. Mohler, 751 28th Ave., San Francisco. \$3500

(2369) SE TENTH AND MARKET STS. One-story steel service station.  
Owner—Pacific Klean-Rite Auto Service, 833 Market St., San Francisco.  
Architect—None.  
Contract—Michel & Pfeffer Iron Wks., 10th and Harrison Sts., San Francisco. \$3500

## UNDERPINNING

(2370) NO. 447 SUTTER 115-9 S Powell. Underpinning for office building.  
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.  
Architect—Owner.  
Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco. \$15,000

(2371) E FORTY-SEVENTH AVE 100 N Lawton St. One-story and basement frame dwelling.  
Owner—Oscar Silvast, 820 Carolina St., San Francisco.  
Architect—None. \$3000

## DWELLING

(2372) S PERSIA 25 E Edinburgh. One-story and basement frame dwelling.  
Owner—A. Sorbi, 224 Persia Ave., San Francisco.  
Architect—A. Sorbi, 224 Persia Ave., San Francisco.  
Contractor—A. Sorbi, 224 Persia Ave., San Francisco. \$3000

## DWELLING

(2373) N PALOU AVE 75 E Rankin St. One-story and basement frame dwelling.  
Owner—Jerome J. Weinstein, 111 Sutter St., San Francisco.  
Architect—None.  
Contractor—Charles F. Magne, 1639 Palou Ave., San Francisco. \$3500

## ADDITION

(2374) NE VAN NESS AVE AND JACK-son. Three-story Class A steel frame addition to Medico Dental Bldg.  
Owner—A. H. Bergstrom, Call Bldg., San Francisco.  
Architect—Clausen & Amandes, Hearst Bldg., San Francisco. \$150,000

## DWELLINGS

(2375) W TWENTY-FOURTH AVE 25 and 75 S Vincente. Two one-story and basement frame dwellings.

Owner—L. B. Hammond, 151 26th Ave., San Francisco.  
Architect—None.  
Contractor—L. B. Hammond, 151 26th Ave., San Francisco. \$4000 each

## DWELLINGS

(2376) N TINGLEY 536-2, 511-2, 486-2, 461-2, 436-2, 411-2, 386-2 and 336-2, W Mission. Nine one-story and basement frame dwellings.  
Owner—Gensler Lee Investment Corp., 830 Market St., San Francisco.  
Architect—None.  
Contractor—Henry Horn, 830 Market St., San Francisco. \$4000 each

## DWELLING

(2377) N LAGUNA Honda blvd. 32 E Merceta. 1-story and basement frame dwelling.  
Owner—Richard & Giller, 478 Vernon St.  
Architect—None.  
Contractor—Richard & Giller, 478 Vernon st. \$3500

## DWELLING

(2378) E CHURCH ST., 275 N Randall, 2-story and base. frame dwelling.  
Owner—Mrs. Catherine Jensen, 1824 Church st.  
Architect—Chas. Strothoff, 2274 15th St.  
Contractor—Henry Erickson, 972 Chen-ery st. \$7500

## OFFICE BLDG.

(2379) S PORTOLA DRIVE 96 W Fowler ave., 2-story frame office bldg.  
Owner—Miraloma Investment Co.  
Architect—None.  
Contractor—Meyer Bros. \$4000

## DWELLING

(2380) S RUTH ST. 129 W Mission st., 1-story and base. frame dwelling.  
Owner—F. and V. Peirano, 37 Ruth.  
Architect—None.  
Contractor—Joseph Novello, 172 Bertita st. \$4000

## OIL ROOM

(2381) BOUNDED by Channel, 3, 4, and Hooper st., 1-story "for Truscon" steel coal oil stove room.  
Owner—Southern Pacific Co., 65 Market.  
Architect—J. H. Christie, 65 Market st. \$2500

## DWELLING

(2382) W ROUSSEAU St. 150 N Spring-dale, 1-story and basement frame dwelling.  
Owner—R. Vance Pearson, 1009 Dolores.  
Contractor—R. Vance Pearson, 1009 Dolores. \$3500

## DWELLING

(2383) W 28TH AVE. 25 S Kirkham; 1-story and basement frame dwelling.  
Owner—John E. McCarthy, 1483 Funston ave.  
Architect—None.  
Contractor—John E. McCarthy, 1483 Funston ave. \$4000

## SOCIAL HALL

(2384) N FAIRFAX Ave. 25 W Boalt st. 1-story frame social hall.  
Owner—C. Werner, 1791 Revere st.  
Architect—None.  
Contractor—C. Wengard, 1374 Portola drive. \$1885

## DWELLING

(2385) E ARGO ST. 268 S Paulding st., 1-story and basement frame dwelling.  
Owner—W. R. Koch, 599 Chenery st.  
Architect—None.  
Contractor—W. R. Koch, 599 Chenery st. \$4000

## APARTMENTS

(2386) NW Corner Broadway and Frank-lin ave., 6-story and basement steel frame and concrete (36) apts.  
Owner—Marian Realty Co.  
Architect—D. D. Stone. \$207,000

## WAREHOUSE

(2387) W SIXTH 200 S Folsom St. Two-story concrete warehouse.  
Owner—Pacific Abrasive Supply Co., 318 Mission St., San Francisco.  
Engineer—J. C. Hjul, 128 Russ St., San Francisco.  
Contractor—J. C. Hjul, 128 Russ St., San Francisco. \$15,000

## WAREHOUSE, ETC.

(2388) RDED BY CHANNEL, THIRD. Fourth and Hooper Sts. Two-story galvanized iron warehouse; two open steel train sheds and loading plat-forms.



Owner—Southern Pacific Co., 65 Market St., San Francisco.  
Architect—J. H. Christie, 65 Market St., San Francisco.  
\$22,300 and \$21,800 respectively

**APARTMENTS**  
(2389) S OAK ST. 106-3 E Cole. Three-story and basement frame apartment building (12 apts.)  
Owner—Harry L. Sandow, 304 31st Ave., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
Contractor—Harry L. Sandow, 304 31st Ave., San Francisco. \$17,500

**DWELLINGS**  
(2390) E MUNICH ST. 156, 175, 200, 225, 250 and 275 N Persia Ave. Six one-story and basement frame dwellings.  
Owner—Emil Peterson, 2747 Elission St., San Francisco. \$4000 ea

(2391) E CERVANTES 301 S Beach. Three-story and basement frame apartment building (6 apts.)  
Owner—A. M. Murray, 1435 Hyde St., San Francisco.  
Architect—G. T. Murray, 1435 Hyde St., San Francisco.  
Contractor—G. T. Murray & Co., 1435 Hyde St., San Francisco. \$19,000

(2392) S CABRILLO 82-6 and 107-6 E Twenty-sixth Ave. Two two-story and basement frame flats (2 flats in each building.)  
Owner—Manning Baldwin Inc., 33(21) Fillmore St., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco.  
Contractor—Manning Baldwin Inc., 3321 Fillmore St., San Francisco. \$7500 ea

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
59	2525 Larkin	DeLuca	13798
60	Same	Hillard	1812
61	Same	Wetenhall	1625
62	Same	Zaro	13690
63	Same	Johnson	29541
64	Same	Herrick	13780
65	Zmak	Kusick	5180
66	Lachman	Jacks	23756
67	Feigenbaum	Welling	1710

**BUILDING**  
(459) NO. 2525 LARKIN ST. Concrete work for building.  
Owner—Twenty-Five Twenty-five Larkin St., San Francisco.  
Architect—Bos & Quandt, Humboldt Bk. Bldg., San Francisco.  
Contractor—De Lucca & Son, 666 Mission St., San Francisco.  
Filed Aug. 26, '27. Dated July 20, '27.  
Excavation and footings done.....\$3290.00  
Concrete to level of 5th floor..... 4000.00  
Fire walls poured..... 2052.50  
Basement floors, sidewalk and steps done..... 1000.00  
Usual 35 days..... Balance  
TOTAL COST, \$13,798  
Bond, \$7000. Surety, New York Indemnity Co. Limit, Oct. 30, 1927. Forfeit, none. Plans and specifications filed.

(460) ORNAMENTAL IRON WORK ON above.  
Contractor—C. J. Hillard Co., Inc., 19th and Minnesota Sts., San Francisco.  
Filed Aug. 26, '27. Dated July 20, '27.  
On 10th of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$1812  
Bond, none. Limit, without delay. Forfeit, none. Plans and specifications filed.

(461) STEEL REINFORCEMENT ON above.  
Contractor—W. S. Wetenhall, 17th and Wisconsin Sts., San Francisco.  
Filed Aug. 26, '27. Dated July 20, '27.  
Payments same as above.....  
TOTAL COST, \$1625  
Bond, \$825. Surety, Fidelity & Deposit Co. of Maryland. Limit, without delay. Forfeit, none. Plans and specifications filed.

(462) PLUMBING AND HEATING ON above.  
Contractor—George N. Zaro, 1311 Harrison St., San Francisco.  
Filed Aug. 26, '27. Dated July 20, '27.  
Payments same as above.....  
TOTAL COST, \$13,690  
Bond, \$6895. Surety, New Amsterdam Casualty Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

(463) CARPENTER WORK ON ABOVE.  
Contractor—Joel Johnson & Son, 666 Mission St., San Francisco.  
Filed Aug. 26, '27. Dated July 20, '27.  
Payments same as above.....  
TOTAL COST, \$29,541  
Bond, \$14,771. Surety, American Bonding Co. Limit, without delay. Forfeit, none. Plans and specifications filed.

(464) STRUCTURAL STEEL ON ABOVE  
Contractor—Herrick Iron Works, 18th and Campbell Sts., Oakland.  
Filed Aug. 26, '27. Dated July 13, '27.  
On delivery of steel by mill..... 25%  
On delivery of steel to building..... 25%  
Completed and accepted..... 25%  
Usual 35 days..... 25%  
TOTAL COST, \$13,780  
Bond, \$6890. Surety, American Bonding Co. Limit, Sept. 30, 1927. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(465) W VIENNA 300 N Brazil. All work for six-room dwelling.  
Owner—Joseph and Anna Zmak.  
Architect—Irvine & Ebbets, Call Bldg., San Francisco.  
Contractor—James Kusich, 636 Brussels St., San Francisco.  
Filed Aug. 26, '27. Dated Aug. 22, '27.  
Frame up..... \$1295  
Brown coated..... 1295  
Completed..... 1295  
Usual 35 days..... 1295  
TOTAL COST, \$5180  
Bond, none. Limit, 4 months from Aug. 29, 1927. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(466) NW CAMINO DEL MAR 12,068 SW from Station 3 SW 55 NW 167,789 NE 40,490 SE 157,833. All work except painting for three-story and basement frame dwelling.  
Owner—Edward Lachman, 352 Funston Ave., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco.  
Filed Aug. 30, '27. Dated Aug. 26, '27.  
Frame up, sheathing in and plumbing and wiring roughed in..... \$5939  
White coated..... 5939  
Completed..... 5939  
Usual 35 days..... 5939  
TOTAL COST, \$23,756  
Bond, \$11,878. Surety, Fidelity & Deposit Co. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**ROOF GARDEN**  
(467) SE CALIFORNIA AND MASON. All work for roof garden on 15th floor of Mark Hopkins Hotel.  
Owner—L. B. Feigenbaum, Mark Hopkins Hotel, San Francisco.  
Architect—None.  
Contractor—Charles Welling, 840 California St., San Francisco.  
Filed Aug. 31, '27. Dated Aug. 22, '27.  
On 6th day of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$1710  
Bond, none. Limit, Sept. 15, 1927. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded	Accepted
Aug. 25, 1927—W SEA CLIFF AVE dist 80-114 S from pt of intersection W Sea Cliff ave & N line Sea Cliff ave as shown on map of Sub No 3 Sea Cliff rung S 83° 32' W 147.50 S 6° 28' E 50 th N 83° 32' E 134-774 to NW curved line Sea Cliff ave NE alg Sea Cliff ave & cont alg W line said ave 52,260 m or l to pt of beg. Niels Schultz to Schultz Constr Co.	Aug. 5, 1927
Aug. 25, 1927—W KANSAS 25 S Mariposa S alg W Kansas 50 x W 100 ptn Potrero blk 128. Michele Chiodoc Bentivogli Ronchi to whom it may concern.	Aug. 25, 1927
Aug. 25, 1927—25-10 x 75 on N 18th 129-2 W of Eureka. C Olson to whom it may concern.	May 1, 1927
Aug. 25, 1927—W SANTA PAULA AV 293.52 S Portola dr lot 18 blk 23 St Francis Wood. George F Wells to Henry Papenhausen.	Aug. 25, 1927
Aug. 25, 1927—1622 TWENTY-SIXTH Ave 125 S L Harry Carbell to whom it may concern.	Aug. 23, 1927
Aug. 25, 1927—W BAKER 34-4½ S Francisco 3151 Baker. Oliver W & Marie H Tuttle to Thomas McCormick.	Aug. 24, 1927

Aug. 25, 1927—E 29TH AVE 225 S Taraval S alg E 29th ave 25 x E 120. John Victor Westerlund to whom it may concern. Aug. 25, 1927  
Aug. 24, 1927—N VALLEJO 25 E Laguna E alg N Vallejo 50 x N 100. Nineteen Eighty Vallejo Street Inc to Art Tile & Mantel Co., Aug. 9, 1927  
Aug. 24, 1927—SW COR DIVISADERO & Jefferson 62-6 on Divisadero & 100 on Jefferson. Bessie Cooley to whom it may concern. Aug. 24, 1927  
Aug. 24, 1927—SE PLYMOUTH & LAKEVIEW ave 32-0¾ x 75 ptn lots 16 17 & 18 blk 29 Lakeview. E R Guerin H T Guerin G A Ritter to Sig J Olafsson Arnesen. Aug. 23, 1927  
Aug. 24, 1927—E PUTNAM 114 S Courtland ave S 25 x E 70. Emil and Mary Delucchi to Milton F Moore. Aug. 10, 1927  
Aug. 24, 1927—LOT 13 BLK 9 AMENDED map Ingleside Terrace. A J Herzig to whom it may concern. Aug. 24, 1927  
Aug. 26, 1927—SW 24th AVE & ULLOA S 35 x W 120. Mrs. Ralph E Prentice to whom it may concern. Aug. 26, 1927  
Aug. 27, 1927—N JERSEY 160 W Noe W 20xN 114. M Lossman to Louis Pillon. Aug. 27, 1927  
Aug. 27, 1927—W THIRD AVE 225 S Balboa S 25xW 120. Nettle E Buckman to Charles L Smith. Aug. 24, 1927  
Aug. 27, 1927—E TWENTY-SIXTH AV 175 and 200 N Fulton, 25x120. Thore I Strand to whom it may concern. August 27, 1927  
Aug. 27, 1927—NE GIRARD 125 SE Olmstead SE 25xNE 120. Joseph S Fratessa to whom it may concern. August 27, 1927  
Aug. 27, 1927—SW VALENCIA AND Twenty-fourth, frontage of 35 ft. on Valencia by 90 ft. on 24th St. to Poplar Alley. May Edwards to Lewis P Anderson. Aug. 26, 1927  
Aug. 27, 1927—N SANTIAGO 57-6 and 82-6 D Twenty-first Ave W 25xN 120. George Goldstein to whom it may concern. Aug. 25, 1927  
Aug. 27, 1927—S TWENTY-FOURTH 30 E Bartlett, 30x100. Henry L Wallace to A L Thulin. Aug. 25, 1927  
Aug. 26, 1927—NW 43rd AVE & Balboa 85 on Balboa x 95. Joseph Aurecoechea to whom it may concern. Aug. 9, 1927  
Aug. 26, 1927—LOT 8 BLK 31 SUB map Forest Hill. F N Bassett to Edwin L Persson. Aug. 24, 1927  
Aug. 26, 1927—N GEARY 180-5 E Laguna E 25-10 x N 120. Albert H Elliot & Guy C Calden trs Yoshiko Kiwata to Otto Carson. Aug. 10, 1927  
Aug. 26, 1927—N FARALLONES 100 & 125 E Plymouth ave lots 25 x 125 ea. A L Kreuzberger to whom it may concern. Aug. 26, 1927  
Aug. 26, 1927—SE MUNICH 400, 425 & 450 W Excelsior ave 25 x 100. Isaacs-son & Nylund to whom it may concern. Aug. 26, 1927  
Aug. 26, 1927—W 18th AVE 112 S Rivera S 104 x W 120. St George Holden to whom it may concern. Aug. 24, 1927  
Aug. 26, 1927—W 20th AVE 225 and 250 S Noriega S 25 x W 120. George Dahlberg to whom it may concern. Aug. 26, 1927  
Aug. 26, 1927—SE MUNICH 125S W Brazil ave S W alg Munich 25 x SE 100 ptn lot 2 blk 90 Excelsior Hd Assn. Emil Peterson to whom it may concern. Aug. 24, 1927  
Aug. 26, 1927—NE PERSIA & Munich 395 Munich. C D McKeon to Gilbert L Plov. Aug. 25, 1927  
Aug. 26, 1927—W RHODE ISLAND 250, 275, 300 S 22nd S 25 x W 100. John Dahla to whom it may concern. Aug. 22, 1927  
Aug. 26, 1927—E 15th AVE 332-6 S Taraval S 125 x E 120. Laura Daniel to whom it may concern. Aug. 24, 1927  
Aug. 26, 1927—E ALABAMA 10xN 23rd N 26 x E 100. Scott Co Inc vs Dante & Maria Sergianni & Draper Hand. \$641.41  
Aug. 26, 1927—E 37th AVE 200 N Taraval N 25 x E 120. Scott Co Inc vs Draper Hand. \$385.92  
Aug. 26, 1927—NE RUDDEN AVE dist 250 SE Delano ave th alg NE Rudden ave SE 25 m or l to pt which is dist 275 SE at r a from said SE Delano ave th parl with S E Delano ave NE 98.842 th at r a to SE Delano ave NW 25 th parl with SE Delano ave SW 98.947. Walter E Hansen to whom it may concern. Aug. 23, 1927  
Aug. 26, 1927—COMG NE RUDDEN ave dist 150 SE at r a from SE line



Delano ave th alg NE Rudden ave  
SE 25 m or l to pt which is dist  
175 SE at r a from SE Delano ave  
th parl with SE Delano ave NE  
99.263 NW 25 th parl with SE De-  
lano ave SW 99.368. Walter E. Han-  
sen to whom it may concern.....  
Aug. 23, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
Aug. 25, 1927—E HARTFORD 112-4 S 17th S 25 x E 125. Reinhart Lumber — Planing Mill Co vs Thomas and Irene Fontag. ....	\$132.95
Aug. 25, 1927—E 37TH AVE 200 N Taraval E 120 x N 25. Acme Gravel Co vs Elinor and Draper Hand. ....	\$219.82
Aug. 24, 1927—E 37TH AVE 200 N Taraval N 25 x E 120. Pacific Sheet metal & Furnace Co vs E and Elea- nor Hand. ....	\$268.30
Aug. 24, 1927—1023 CAPITOL AVE. Artcraft Metal Specialties Co. vs F C. Wolpert. ....	\$70
Aug. 24, 1927—242 FARALLONE, Art- craft Metal Specialties Co. vs F C Wolpert. ....	\$42.60
Aug. 24, 1927—S O'FARRELL 97-6 W Polk W 40 x S 120. Steel Service Co vs John Spargo admr est John Spar- go decd E B Noble. ....	\$559.54
Aug. 24, 1927—S O'FARRELL 97-6 W Polk and extending S from S O'Far- rell & at r a thereto dist 120 to Olive ave th at r a alg N Olive ave dist 40 N 120 to O'Farrell th at r a dist 40 to beg also known as 925 O'Far- rell st. The Berger Manufacturing Co of Cal vs E B Noble and John Spargo & Son. ....	\$45
Aug. 24, 1927—LOT 7 BLK A MAP Ashbury Park Tract. B Rosenberg vs Eddie B and C F Schuetz. ....	\$206.88
Aug. 26, 1927—S JACKSON 87-6 W Webster W alg S Jackson 31 S 127-8 1/4 E 21 N 33-8 1/4 E 10 N 94 W A 317. Felix Gross Co vs Edna B & Dan J Stempel I M Co, Alex Isaacs. ....	\$538.35
Aug. 26, 1927—W ALARAMA 239 N 23rd N 21 x W 90. Scott Co Inc vs Armand and Tillie Chatelain & Dra- per Hand. ....	\$351
Aug. 29, 1927—SE MOSCOW 100 NE Brazil ave NE alg SE Moscow 25 x SE 100 ptn big 83 Excelsior Dd. Jos- eph Palma and Emanuel Garibaldi vs John Brymer, John Oliveira and James F Ward. ....	\$1124.19
Aug. 27, 1927—S O'FARRELL 97-6 W Polk S 120 to N Olive ave x W 40. C A Wellman L B Sibley and A E Perley as Sibley Grading and Team- ing Co. vs E B Noble. ....	\$474.40
Aug. 29, 1927—W 25TH AVE 125 N Moraga N 25 x W 120. Pacific Mill & Cabinet Co vs Nels P Johnson. ....	\$56

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
Aug. 24, 1927—E 22ND AVE 250 N Lake N 99-6 th 26-4 1/4 th 92-8 1/4 117-1 1/4 NE 31-5 1/4 S 183-1 1/4 W 120. Atlas Heating & Ventilating Co to George H C Meyer Chas G Graham. Aug. 24, 1927—S SUTTER 30 E Brod- erick E 25 x 87-6. Standard Concrete Cons Co. to Robinson & Son John B Held. ....	
Aug. 26, 1927—NW VICENTE & 14th ave W 222-6 N 100 E 95 N 125 E 127-6 S 225. George A Gibbs to G A Browne Assoc Const Co F C Ritchie North Beach Auto Hauling Co. ....	\$594.50
Aug. 26, 1927—W 14th AVE 375 S Ulloa S 125 x W 127-6. George A Gibbs to Assoc Const Co Kelleher & Browne. ....	\$134.29
Aug. 26, 1927—W 14th AVE 400 S Ulloa S 160 x W 107-6. George A Gibbs to Asso Const Co Kelleher & Browne. ....	\$107.11
Aug. 29, 1927—S JACKSON 87-6 W Webster W 31 S 122-8 1/4 E 21 N 33- 8 1/4 E 10 N 94. Felix Gross Co to Edna B and Dan J Stempel I M Co Alex Isaacs. ....	
Aug. 30, 1927—E PUTNAM 90 N JAR- boe N alg E Putnam 25 x 90 known as 81 Putnam. Joe Loughery to Nel- lie Harrington and Fred Clark. ....	\$86.25
Aug. 30, 1927—1481 OR 270 E PUTNAM 75 N Jarboe N 50 x E 70 lots 1098 & 1100 G ft Map No 2. Carl Frank & Co to Frederick W Clark, Susan Harrington, George M Mitchell, John Henderson & Home Mutual Deposit Loan Co. ....	

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2515	Donovan	Schnack	4400
2516	McGuire	Bortreit	1500
2517	Gray	King	1000
2518	Alameda	Owner	3000
2519	May	Broderick	8500
2520	Tornell	Owner	35000
2521	Woods	Monez	10000
2522	Evans	Appleby	13500
2523	Wright	Beckett	5050
2524	Kjeldsen	Owner	5100
2525	Vallalunge	Kow	5500
2526	Welish	Muller	7500
2527	Chevrolet	Dinwiddie	8000
2528	Stein	Tweed	2750
2529	Helmkamp	Owner	3000
2530	Dupulch	Burrell	14200
2531	Camp	Jensen	2500
2532	Bond	Owner	6000
2533	Kohler	Lawton	4500
2534	Craig	Owner	1000
2535	Austin	Austin	11800
2536	Piazza	Amaroi	1000
2537	Anderson	Lux	1100
2538	Wells Fargo	Andersen	1500
2539	Lads	Electric	1600
2540	Mascarenas	Erickson	1912
2541	Sherman	Webb	2000
2542	Williamson	Owner	3250
2543	Dowling	Owner	3500
2544	Monroe	Owner	3800
2545	Godem	Owner	3800
2546	Siengel	Flittner	3850
2547	Justice	Owner	4000
2548	Reed	Christensen	5000
2549	Athen	Bardensell	5000
2550	Mulveney	Fernside	5500
2551	Chutz	Owner	7000
2552	Mutual	Stockholm	440124
2553	Hatfield	Cain	8000
2554	McLean	Swist	26000
2555	Richardson	Dawson	20000
2556	Sterperich	Rubo	1000
2557	Quarts	Owner	1500
2558	Kerler	Brown	4000
2559	Sigma	Sattin	5000
2560	Bright	Owner	6200
2561	Dayley	Drost	1500
2562	Jurgens	Walworth	1500
2563	National	Owner	3000
2564	Talves	Feakins	1200
2565	Fish	Owner	4700
2566	Troplong	Owner	35000
2567	Rogers	Owner	3750
2568	Perry	Runingham	4500
2569	Skages	Wieslander	3000
2570	White	White	5700
2571	McIntire Co.	Owner	6200
2572	Hillside	Nichols	3000
2573	Nish	Nunes	5750
2574	Gish	Owner	1000
2575	Womens	Owner	350000
2576	Woodburn	Owner	9900

### RESIDENCE

(2515) NO. 1330-32 NIELSON ST., Ber-  
keley. One-story 8-room 2-family  
residence and garage.  
Owner—Frances Donovan, 539 48th St.,  
Oakland.  
Architect—G. Williams, 2025 San Pablo  
Ave., Oakland.  
Contractor—A. W. Schnack, 3332 Florida  
St., Oakland. .... \$4400

### ALTERATIONS

(2516) NO. 250 PANORAMIC WAY,  
Berkeley. Alterations.  
Owner—Miss E. McGuire.  
Architect—None.  
Contractor—M. Bortveit, 107 Panoramic  
Way, Berkeley. .... \$1500

### ALTERATIONS

(2517) NO. 162 HILLCREST ROAD, Ber-  
keley. Alterations.  
Owner—Geo. T. Gray.  
Architect—None.  
Contractor—Geo. F. King, 1541 Virginia  
St., Berkeley. .... \$1000

### DWELLING

(2518) W GLENDORA AVE 135 S El  
Centro Ave., Oakland.  
Owner—Alameda Investment Co., 703  
Syndicate Bldg., Oakland.  
Architect—None. .... \$3000

### DWELLING

(2519) E DAWES ST. 180 S Estates  
Drive, Oakland. Two-story 7-room  
dwelling and one-story garage.  
Owner—Eugene S. May.  
Architect—None.  
Contractor—Walter L. Broderick, 607  
Koerber Bldg., Berkeley. .... \$8500

(2520) N MCKINLEY AVE 80 W Park  
Blvd., Oakland. Three-story 39-room  
apartments.  
Owner—Edgar E. Tornell, 222 Henshaw  
Bldg., Oakland.  
Architect—None. .... \$35,000

### DWELLING

(2521) 1024 ARDMORE Ave; 2-story 6-  
room dwelling.  
Owner—Jesse H. Woods, 1030 Ashmont  
ave., Oakland.  
Architect—None.  
Contractor—A. H. Monez, 4036 Everett  
ave., Oakland. .... \$10,000

### RESIDENCE

(2522) 161 VINCENTE Ave.; 2-story, 9-  
room residence and garage.  
Owner—D. & H. M. Evans, Berkeley.  
Architect—H. H. Gutterston, 526 Powell  
st., S. F.  
Contractor—Frank G. Appleby, Berke-  
ley. .... \$13,500

### RESIDENCE

(2523) 722 SCENIC Ave., Piedmont; 2-  
story, 6-room frame residence and  
garage.  
Owner—Wilder Wight, 624 Scenic ave.,  
Piedmont.  
Architect—None.  
Contractor—Beckett & Wight. .... \$5050

### RESIDENCE

(2524) 116 MacKINNON st., Piedmont;  
1-story, 5-room frame residence. &  
garage.  
Owner—Jas. Kjeldsen.  
Architect—None. .... \$5100

### RESIDENCE

(2525) 1300 KAINES Ave.; 1-story, 6-  
room residence and garage.  
Owner—S. Vallalunge, 3106 Union st.,  
Oakland.  
Architect—L. F. Hyde, Hanover st., Oak-  
land.  
Contractor—H. B. Gow, 501 Hardy st.,  
Oakland. .... \$5500

### OFFICE BLDG.

(2526) N 14TH ST., 100 W Grove st.,  
Oakland; 1-story con. office bldg.  
Owner—Jewish Welfare Federation.  
Architect—None.  
Contractor—F. A. Muller, 805 Syndi-  
cat Bldg., Oakland. .... \$7500

### WAREHOUSE

(2527) NW COR. 73rd and Garfield aves.,  
Oakland; 1-story con. warehouse.  
Owner—Chevrolet Motor Co., 69th ave.  
Ft. Blvd., Oakland.  
Architect—None.  
Contractor—Dinwiddie Const. Co., 1101  
Crocker Bldg., S. F. .... \$8000

### GARAGE

(2528) W 26th Ave. 70 NE 20th st., Oak-  
land; 1-story tile garage.  
Owner—Alfred Stein.  
Architect—None.  
Contractor—Henry Tweed, 4035 Green-  
wood ave., Oakland. .... \$2750

### DWELLING

(2529) W 66th Ave. 100 S Beck st., Oak-  
land; 1-story, 5-room dwelling.  
Owner—O. F. Helmkamp, 1712 69th ave.,  
Oakland.  
Architect—None. .... \$3000

### RESIDENCE

(2530) 110 SCENIC Ave., Piedmont; 2-  
story, 9-room frame residence and  
garage.  
Owner—Dr. L. R. Dupulch, 1014 Rose  
ave., Piedmont.  
Architect—C. N. Burrell, American  
Bank Bldg., Piedmont.  
Contractor—R. H. Banning, 1512 Frank-  
lin st., Oakland. .... \$14,200

### RESIDENCE

(2531) NO. 2134 BONAR ST., Berkeley.  
One-story 5-room 1-family residence  
Owner—M. A. Camp, 1172 Arch St., Ber-  
keley.  
Architect—None.  
Contractor—A. Jensen, Oakland. .... \$2500

### RESIDENCE

(2532) NO. 2351-55 VIRGINIA ST., Ber-  
keley. One-story 8-room 2-family  
residence.  
Owner—Milton L. Bond, 4928 Webster  
St., Oakland.  
Architect—None. .... \$6000

### ALTERATIONS

(2533) SE FOURTEENTH AND CLAY,  
Oakland. Alterations.



Owner—Kohler & Chase, Premises.  
Architect—None.  
Contractor—Lawton & Vezey, 354 Hobart St., Oakland. \$4500

ADDITION  
(2534) NO. 4455 PAMPAS AVE., Oakland. Addition.  
Owner—Allan Craig, Premises. \$1000  
Architect—None.

WAREHOUSE  
(2535) W 57th AVE. 1000 SE 14th, Oakland; 1-story warehouse.  
Owner—Austin Security Co., 244 Kearny st., S. F.  
Architect—None.  
Contractor—Austin Co. of Calif. \$11,800

ALTERATIONS  
(2536) NO. 921 CENTENIAL AVE., Alameda. Alterations.  
Owner—P. Piazza, 920 Centennial Ave., Alameda.  
Architect—None.  
Contractor—Joe Amarol, 1066 72nd Ave., Oakland. \$1000

ADDITION  
(2537) NO. 456 SIXTY-SECOND, Oakland. Addition.  
Owner—Albert Anderson, 456 62nd St., Oakland.  
Architect—None.  
Contractor—P. A. Lux, 2011 Milvia St., Berkeley. \$1100

ALTERATIONS  
(2538) NO. 576 THIRTEENTH ST., Oakland. Alterations; fire repairs.  
Owner—Wells Fargo Bank & Trust Co., Premises.  
Architect—None.  
Contractor—John Andersen, 874 34th St., Oakland. \$1500

SIGNS  
(2539) NO. 414 TWENTY-THIRD ST., Oakland. Roof sign and electric sign  
Owner—Dads' Cookie Co.  
Architect—None.  
Contractor—Electric Products Corp., 950 30th St., Oakland. \$800 each

ADDITION  
(2540) NO. 611 WALLA VISTA AVE., Oakland. Addition.  
Owner—Manuel Mascarenas, Premises.  
Architect—None.  
Contractor—Walter Ericksen, 3018 Kansas St., Oakland. \$1912

ADDITION  
(2541) NO. 529 TWENTY-EIGHTH ST., Oakland. Addition.  
Owner—L. L. Sherman.  
Architect—None.  
Contractor—Webb & Whalin, 2930 22nd Ave., Oakland. \$2000

SERVICE STATION  
(2542) NO. 1930 GROVE ST., Berkeley. One-story Class C super gasoline service station.  
Owner—L. M. Williamson, 1819 Thousand Oak Blvd., Berkeley.  
Architect—D. T. Blethrow, 1726 Grant St., Berkeley. \$3250

DWELLING  
(2543) NO. 2835 CLAY ST., Alameda. One-story 5-room stucco finish dwelling.  
Owner—S. J. Dowling, 1534 St. Charles St., Alameda.  
Architect—None. \$3500

DWELLING  
(2544) E 109TH AVE 160 S Beverly Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. W. Monroe, 5538 Claremont Ave., Oakland.  
Architect—None. \$3800

DWELLING  
(2545) NO. 1410 CAROLINE ST., Alameda. One-story 5-room stucco finish dwelling.  
Owner—J. J. Grodem, 1028 San Antonio Ave., Alameda.  
Architect—None. \$3800

DWELLING  
(2546) NE SEVENTEENTH ST. 85 E Thirty-fourth Ave., Oakland. One-story 5-room dwelling.  
Owner—Geo. Stengel, 34th Ave., Oakland  
Architect—None.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$3860

DWELLING  
(2547) NO. 1826 VERSAILLES AVE., Alameda. One-story 5-room stucco finish dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda. \$4000  
Architect—None.

ALTERATIONS  
(2548) S TWENTY-FIRST ST. 200 E Webster St., Oakland. Alterations.  
Owner—Fred E. Reed, Syndicate Bldg., Oakland.  
Architect—None.  
Contractor—H. J. Christensen, 519 Ray Bldg., Oakland. \$5000

DWELLING  
(2549) NO. 3029 THOMPSON AVE., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—C. W. Athen, 1632 Myrtle St., Oakland.  
Architect—N. E. Bayer, 794 Linda Ave., Oakland.  
Contractor—C. E. Bardwell, 522 Santa Ray Ave., Oakland. \$5000

DWELLING  
(2550) NO. 1703 MORELAND DRIVE, Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—J. J. Mulvaney, 1401 Park St., Alameda.  
Architect—Williams & Wastell, 363 17th St., Oakland.  
Contractor—Fernside Builders, 1401 Park St., Alameda. \$6500

SHOP  
(2551) NO. 465 TWENTY-FIFTH ST., Oakland. One-story brick and tile shop.  
Owner—I. Chutz.  
Architect—None.  
Contractor—W. K. Owen, 3137 Pleitner Ave., Oakland. \$7000

GARAGE, ETC.  
(2552) E-FOURTEENTH ST. AND Fifty-seventh Ave., Oakland. One-story concrete garage and shop; two-story brick and concrete warehouse; two-story concrete warehouse; two-story concrete creamery.  
Owner—Mutual Stores.  
Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.  
Contractor—Chas. Stockholm & Sons, 1107 Hearst Bldg., San Francisco. \$15,000; \$226,124; \$136,000 and \$63,000 respectively.

(2553) 727 ST. LUIS ROAD, Berkeley. Two story 6 room, (family residence) stucco finish.  
Owner—John Hatfield, Berkeley.  
Architect—A. E. Budmar, 2639 Etna St., Berkeley.  
Contractor—H. C. Cain, 921 Ramona Ave., Oakland. \$8000

(2554) 646 DWIGHT WAY, Berkeley. Three story, 24 room, 12 family residence. Stucco finish.  
Owner—Mrs. Dora McLean, 2642 Dwight Way, Berkeley.  
Architect and Contractor—J. W. Swist, 6009 Claremont Ave., Oakland. \$26,000

DWELLING  
(2555) 111 SOUTH HAMPTON Ave. Three-story, 12 room, 1 family residence. Stucco finish.  
Owner—Prof. L. J. Richardson, 2415 College Ave., Berkeley.  
Architect—Warren C. Perry, 260 California St., San Francisco.  
Contractor—J. Dawson, 1541 Cedar St., Berkeley. \$20,000

GARAGE  
(2556) NO. 2860 PRINCE ST., Berkeley. Garage.  
Owner—Paul Sterperich, 2842 Prince St., Berkeley.  
Architect—None.  
Contractor—P. H. Rubo. \$1000

ALTERATIONS  
(2557) FOURTH AND GRAYSON STS., Berkeley. Alterations.  
Owner—Phils Quarts Co.  
Architect—None. \$1500

RESIDENCE  
(2558) NO. 1925 SAN ANTONIO AVE., Berkeley. One-story 4-room residence.  
Owner—H. M. Kerler, 471 San Antonio Ave., Berkeley.  
Architect—E. L. Snyder, Berkeley.  
Contractor—B. M. Brown, 1531 Blake St., Berkeley. \$4000

ALTERATIONS  
(2559) NO. 2415 PROSPECT ST., Berkeley. Alterations.  
Owner—Pi Garma Sigma.  
Architect—None.  
Contractor—Sattin & Co., 1404 Franklin St., Oakland. \$5000

DWELLING  
(2560) S CABRILLO AVE 400 E Alcala Ave., Oakland. Two-story 6-room dwelling and one-story garage.  
Owner—Bright & Kiernan, 2314 63rd Ave., Oakland.  
Architect—None. \$6200

ALTERATIONS  
(2561) NO. 4117 E-FOURTEENTH ST., Oakland. Alterations.  
Owner—G. H. Dayley.  
Architect—None.  
Contractor—Drost & Brown, 1439 Havenscourt Blvd., Oakland. \$1500

ALTERATIONS  
(2562) NO. 423 THIRTEENTH ST., Oakland. Alterations.  
Owner—Chas. Jurgens Co., Hotel Oakland, Oakland.  
Architect—None.  
Contractor—A. J. Walworth, 920 Jefferson St., Oakland. \$1500

SHED  
(2563) N TIDEWATER ST. 175 E High St., Oakland. One-story lumber shed  
Owner—National Mill & Lumber Co., 400 High St., Oakland.  
Architect—None. \$3000

ADDITION  
(2564) NO. 3951 ALTAMONT AVE., Oakland. Addition.  
Owner—F. Talyes, 3951 Altamont Ave., Oakland.  
Architect—None.  
Contractor—N. E. Feakins, 3005 Peralta Ave., Oakland. \$1200

DWELLING  
(2565) W FLAGG AVE 207 S Montana St., Oakland. One-story five-room dwelling and one-story garage.  
Owner—L. C. Fish, 2453 Park Blvd., Oakland.  
Architect—None. \$4700

APARTMENTS  
(2566) S TWENTY-NINTH ST. 245 W Harrison St., Oakland. Three-story 42-room apartments.  
Owner—Paul Troplong, 369 35th St., Oakland.  
Architect—None. \$35,000

RESIDENCE  
(2567) NO. 1728 VINE ST., Berkeley. One-story 6-room 1-family residence  
Owner—Rogers & Rogers, 1501 Grant Av., Oakland.  
Architect—None. \$3750

RESIDENCE  
(2568) NO. 630 COLUSA AVE., Berkeley. One-story 6-room 1-family residence.  
Owner—Roy M. Perry.  
Architect—W. W. Dixon, 1842 Park Blvd Oakland.  
Contractor—B. Runingham, Berkeley. \$4500

ALTERATIONS  
(2569) NO. 6 SEAVIEW AVE., Piedmont. Alterations.  
Owner—M. B. Skaggs, 4th and Alice Sts., Oakland.  
Architect—B. J. S. Cahill, 357 12th St., Oakland.  
Contractor—J. Wieslander, 4102 Gilbert St., Oakland. \$3000

DWELLING  
(2570) E CLOVER DRIVE 485 S Chabot Road, Oakland. One-story 6-room dwelling and one-story garage.  
Owner—Millar White, 6407 Regent St., Oakland.  
Architect—None.  
Contractor—Millar White Co., 6407 Regent St., Oakland. \$5700

DWELLINGS  
(2571) S PLYMOUTH ST. 50 and 70 W 100th Ave., Oakland. Two one-story 5-room dwellings and garages.  
Owner—H. W. McIntier Co., 386 17th St., Oakland.  
Architect—None. \$3100 each

DWELLING  
(2572) N HILLSIDE ST. 70 E Ritchie St., Oakland. One-story 6-room dwelling.



Owner—Hillside Presbyterian Church.  
 Architect—None.  
 Contractor—H. J. Nichols, 7710 Foothill  
 Blvd., Oakland. \$3000

#### DWELLING

(2573) W STRATFORD ROAD 160 S  
 Trestle Glen Road, Oakland. One-  
 story 6-room dwelling.

Owner—O. T. Nish, 642 Beacon St., Oak-  
 land.  
 Architect—None.  
 Contractor—Geo. W. Nunes, 5430 Dover  
 St., Oakland. \$5750

#### ADDITION

(2574) E KNOLL AVE 500 S Mt. Blvd.,  
 Oakland. Addition.  
 Owner—R. G. Gish, Box 1480 R. F. D. No.  
 1, Oakland.  
 Architect—None. \$1000

#### CLUB

(2575) E ALICE ST. 100 N Fourteenth  
 St., Oakland. Six-story concrete  
 club building.

Owner—Womens City Club Co., Federal  
 Telegraph Bldg., Oakland.  
 Architect—Miller & Warnecke, 1404  
 Franklin St., Oakland. \$350,000

#### RESIDENCE

(2576) 140 WALDO AVE., Piedmont; 2-  
 story 8-room frame residence and  
 garage.  
 Owner—P. E. Woodburn, 624 Prospect  
 ave., Oakland.  
 Architect—None. \$9900

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
260	McGuire	Bortveit	1560
261	Evans	Applebe	14974
262	Puccioni	Ungaretti	4500
263	Köhler	Lawton	5500
264	Patrick	Patrick	7750
265	Stenger	Flittner	3860
266	Nish	Nunes	6146
267	Bumsted	Schultz	17042
268	German Home	McDonald	3294
269	Lima	Independent	6287

#### ALTERATIONS

(260) NO. 250 PANORAMIC WAY, Ber-  
 keley. All work for alterations and  
 additions to residence.

Owner—Miss Elizabeth McGuire.  
 Architect—Anton Buyko, 64 Panoramic  
 Way, Berkeley.

Contractor—Martin L. Bortveit, 107 Pan-  
 oramic Way, Berkeley.

Filed Aug. 25, 1927. Dated Aug. 25, 1927.  
 Foundation in ..... \$390  
 When plastered ..... 390  
 When completed ..... 390  
 Usual 35 days ..... 390

TOTAL COST, \$1560

Bond, \$780. Surety, Fidelity & Casualty  
 Co. of N. Y. Limit, forfeit, none. Plans  
 and specifications filed.

#### DWELLING

(261) LOTS 25, 26 AND 27, Hotel Clare-  
 mont Tract No. 6 on Vincente Rd.,  
 Berkeley. All work for two-story  
 and basement frame dwelling and  
 garage.

Owner—Dr. Herbert M. Evans, Cam-  
 bridge Apts., Berkeley.  
 Architect—Harry H. Guttererson, 526  
 Powell St., San Francisco.

Contractor—Frank G. Appelbe, 2405 Acton  
 St., Berkeley.

Filed Aug. 25, 1927. Dated Aug. 16, 1927.  
 Frame up ..... 1/4  
 Brown coated ..... 1/4

When completed ..... 1/4  
 Usual 35 days ..... 1/4  
 TOTAL COST, \$14,970  
 Bond, none. Limit, 100 days. Forfeit,  
 none. Plans and specifications filed.

#### DWELLING

(262) LOT 25 BLK G, Gaskill Addition  
 to Parsons Golden Gate Tract,  
 Emeryville. All work for five-room  
 dwelling and garage.

Owner—Angelo and Enrico Puccioni, 516  
 Chester St., Oakland.

Architect—None.  
 Contractor—Chas. Ungaretti, 1393 18th  
 St., Oakland.

Filed Aug. 25, '27. Dated —.  
 Roof on ..... \$1125  
 Roughed plastered ..... 1125  
 When completed ..... 1125  
 Usual 35 days ..... 1125

TOTAL COST, \$4500

Bond, none. Limit, 90 days. Forfeit,  
 none. Plans and specifications filed.

#### ALTERATIONS

(263) SE FOURTEENTH AND CLAY,  
 Oakland. Alter store building.  
 Owner—Köhler & Chase, 111 O'Farrell  
 St., San Francisco.

Architect—Ralph C. Sisson, 337 17th St.,  
 Oakland.

Contractor—Lawton & Vezey, 354 Hobart  
 St., Oakland.

Filed Aug. 26, '27. Dated Aug. 23, '27.  
 Ready for painters ..... \$4000  
 When accepted ..... 1500

TOTAL COST, \$5500

Bond, \$5500. Surety, Fidelity & Guaranty  
 Co. Limit, 5 days. Forfeit, none.  
 Plans and specifications filed.

#### DWELLING

(264) NO. 949 SHATTUCK AVE, Ber-  
 keley. All work for two-story six-  
 room dwelling.

Owner—Elsie Patrick, 1973 Marin Ave.,  
 Berkeley.

Architect—None.  
 Contractor—H. G. Patrick, 1973 Marin  
 Ave., Berkeley.

Filed Aug. 26, '27. Dated Aug. 1, '27.  
 Frame up ..... \$1937.50  
 1st coat plaster on ..... 1937.50  
 When completed ..... 1937.50  
 Usual 35 days ..... 1937.50

TOTAL COST, \$7750.00

Bond, none. Limit, 90 days. Forfeit,  
 none. Plans and specifications, none.

#### RESIDENCE

(265) NE THIRTY-FOURTH AVE AND  
 E-Seventeenth St., Oakland. All  
 work for one-story residence.

Owner—Louise and George Stenger, 1650  
 34th Ave., Oakland.

Architect—None.  
 Contractor—Jos. Flittner, 1700 35th Ave.,  
 Oakland.

Filed Aug. 27, '27. Dated Aug. 26, '27.  
 Frame up ..... \$965  
 1st coat plaster on ..... 965  
 When completed ..... 965  
 Usual 35 days ..... 965

TOTAL COST, \$3860

Bond, none. Limit, 80 days. Forfeit,  
 \$1 per day. Plans and specifications filed.

#### DWELLING

(266) PTN OF LOTS 16 & 17 Blk 5,  
 South Lakeshore Glen, Oakland; gen-  
 eral contract for one-story frame  
 dwelling.

Owner—O. T. and Minnie Nish, 847  
 Trestle Glen Road, Oakland.

Architect—None.  
 Contractor—Geo. W. Nunes, 5430 Doren  
 St., Oakland.

Dated Aug. 29, 1927. Filed Aug. 29, 1927.  
 When frame work up ..... \$1538.75  
 1st coat of plaster ..... 1536.00  
 When completed ..... 1536.00  
 Usual 35 days ..... 1536.00

TOTAL COST \$6146.75

Bond, none; securities, none; forfeit,  
 none; limit 100 working days after Aug.  
 30, 1927. Plans and specifications filed.

#### RESIDENCE

(267) PTN LOTS 17, 18, 19, 21 BLK 15,  
 Oak Ridge Claremont, Berkeley; gen-  
 eral contract on 2-story residence  
 and garage.

Owner—E. B. Bumsted.  
 Architect—W. H. Ratcliff Jr., Chamber  
 of Commerce Bldg., Berkeley.

Contractor—H. K. Schulz, 1436 Bonita  
 ave., Berkeley.

Filed Aug. 29, 1927. Dated Aug. 26, 1927.  
 About 1st of each month 75% material  
 and labor.

Upon completion 75% contract price.  
 35 days after completion, bal due.

TOTAL COST, \$17,042.50

Bond, none; securities, none; forfeit,  
 none; limit 90 working days. Plans and  
 specifications filed.

#### HOME

(268) NO. 1720 HOPKINS ST., Oakland.  
 All work for painting all buildings.

Owner—German Old Peoples Home, Oak-  
 land.

Architect—None.  
 Contractor—Nathaniel McDonald, Oak-  
 land.

Filed Aug. 31, 1927. Dated Aug. 26, 1927.  
 Building primed ..... \$1100  
 When accepted ..... 1370

36 days after ..... 824

TOTAL COST, \$3294

Bond, none. Limit, 30 days after filing  
 contract. Forfeit, none. Specifications  
 only filed.

#### RESIDENCE

(269) NE SIXTH AND M STS., Liver-  
 more. All work for one-story and  
 basement frame residence and gar-  
 age.

Owner—James B. Lima, Livermore.  
 Architect—Mark T. Jorgensen and Fred-  
 erick H. Meyer, 742 Market St., San  
 Francisco.

Contractor—Independent Lumber Co.,  
 Livermore.

Filed Aug. 31, '27. Dated Aug. 30, '27.

Roof on ..... \$1571

1st coat plaster on ..... 1571

When completed ..... 1571

Usual 35 days ..... 1574

TOTAL COST, \$6287

Bond, none. Limit, 90 days. Forfeit,  
 none. Specifications only filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded Accepted

Aug. 24, 1927—LOT 2 BLK 18, Havens-  
 court, Oakland. Val Flittner to Jos  
 Flittner ..... Aug. 24, 1927

Aug. 24, 1927—NO. 662 GRAGMONT  
 Ave, Berkeley. W A Netherby to  
 whom it may concern ..... Aug. 24, 1927

Aug. 24, 1927—LOT 3 and Ptn Lots 2  
 and 4, University Hill Berkeley.  
 Eleanor Moore Strong to Brooks  
 Parker ..... Aug. 19, 1927

Aug. 25, 1927—LOT 30 BLK 3, Thous-  
 and Oaks Heights, Berkeley. Aaro  
 Niska to whom it may concern ..... August 22, 1927

Aug. 25, 1927—PTN LOTS 11 AND 12,  
 Inez Tract, Oakland. J F Patterson  
 to whom it may concern ..... Aug. 24, 1927

Aug. 25, 1927—PTN LOTS 7 AND 8,  
 Inez Tract, Oakland. J F Patterson  
 to whom it may concern Aug. 24, 1927

Aug. 24, 1927—LOT 15 BLK 14, Ivey-  
 wood Extension, Oakland. Ben M  
 Fillmore to whom it may concern.....

Aug. 24, 1927—LOT 4 BLK 28, Amended  
 Map, Fairmount Park, Berkeley.  
 Frederick A Deane to J Harry Smith  
 ..... August 22, 1927

Aug. 24, 1927—LOTS 11, 12 & 13 BLK  
 12, Melrose Gardens, Oakland. Ed-  
 ward J Johnson to whom it may con-  
 cern ..... Aug. 23, 1927

Aug. 24, 1927—LOT 51, Le Bon Park,  
 San Leandro. Kenneth C Martin to  
 whom it may concern. Aug. 22, 1927

## PIERCE-BOSQUIT

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## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
 where plans and specifications may be filed by Architects, Engineers and  
 Owners for the convenience of bidders in San Francisco and the Bay Coun-  
 ties.

Architects, Engineers and Owners are invited to forward plans of  
 their projects to BUILDING AND ENGINEERING NEWS. No charge for  
 this service. The plans will be returned in good condition when contract  
 for work is let.



ug. 24, 1927—LOT 28 Le Bon Park, San Leandro. Kenneth C Martin to whom it may concern.....Aug. 22, 1927  
 ug. 24, 1927—LOT 29 and Ptn Lot 30 Blk 1, Havenscourt, Oakland. F W Conlogue to whom it may concern.....August 23, 1927  
 ug. 24, 1927—LOTS 107 AND 108 BLK 29, Amended Map Havenscourt, Oakland. F W Conlogue to whom it may concern.....Aug. 23, 1927  
 ug. 24, 1927—NO. 9 RONADA AVE., Oakland. Jennie McCall Bliss to Emil Lundquist.....Nov. 15, 1925  
 ug. 24, 1927—E LEE AVE. S Haas Ave., San Leandro. G M Walker to Alex C Wieben.....Aug. 13, 1927  
 ug. 24, 1927—NO. 945 BEGIER AVE., San Leandro. E R Converse to E R Converse.....Aug. 16, 1927  
 ug. 24, 1927—NO. 2720 BROADWAY, Oakland. Julius Abrahamson to D J Suell.....Aug. 24, 1927  
 ug. 25, 1927—E HIGHLAND AVE 228.78 S Caperton Ave., Piedmont. Mrs. Ann Ayers to Barr & Son.....August 16, 1927  
 ug. 25, 1927—SW 1/2 LOT 28 BLK C, Orchard Tract, Alameda Co. J L Firebaugh to J L Firebaugh.....August 25, 1927  
 ug. 25, 1927—NO. 2937 NORTHWOOD Drive, Alameda. S J Sterner to whom it may concern.....Aug. 25, 1927  
 ug. 26, 1927—NO. 1600 LINCOLN ST., Berkeley. C A Arnold to E P Moore.....August 26, 1927  
 ug. 26, 1927—NO. 750-756 NEILSON ST., Berkeley. Gladys M Durham to whom it may concern.....Aug. 18, 1927  
 ug. 26, 1927—NO. 3149 CALIFORNIA ST., Oakland. L C Fish to whom it may concern.....Aug. 22, 1927  
 ug. 26, 1927—LOTS 7 AND 8 BLK 12 Resub of Ptn Hollywood, San Leandro. Ethel V Hall to Edward W Hall.....August 25, 1927  
 ug. 26, 1927—NO. 444 WILDWOOD AV Piedmont. Florence Henshaw Keeney to Otto Mailaen.....Aug. 16, 1927  
 ug. 26, 1927—LOTS 15 AND 16 BLK 5, South Lakeshore Glen, Alameda County. Samuel Moe to Samuel Moe.....August 25, 1927  
 ug. 27, 1927—PTN LOTS 122-123 BLK 22, Amended Map of Havenscourt, Oakland. James C Barrett to whom it may concern.....Aug. 23, 1927  
 ug. 27, 1927—NO. 1728 VERSAILLES Ave., Alameda. John Lehman to whom it may concern.....Aug. 20, 1927  
 ug. 27, 1927—PARCEL 8 Resub of Lot 22, Garden of Eden Tract, Eden Twp. Little Estates Co to Henry Albers.....Aug. 26, 1927  
 ug. 27, 1927—LOT 22, South Mohrland Tct, Eden Twp. Little Estates Co to Henry Albers.....Aug. 26, 1927  
 ug. 27, 1927—SE SUNNYHILLS RD and Hillwood Place, Oakland. Paul S Packard to W E Lyons.....Aug. 18, 1927  
 ug. 27, 1927—LOT 20 BLK 5, Thousand Oaks Heights, Berkeley. Lewis Graham to Chas McCarty.....August 27, 1927  
 ug. 27, 1927—LOT 8 and Ptn Lot 7 Blk 16, Map No. 8, Regents Park, Albany. Frank A Stokes to Frank A Stokes.....Aug. 24, 1927  
 ug. 27, 1927—NO. 642 ARLINGTON Ave., Berkeley. John S Barnes to University City Builders.....Aug. 25, 1927  
 ug. 27, 1927—NO. 936 UNDERHILL Road, Oakland. Elsie Block to Herman Block.....Aug. 26, 1927  
 ug. 27, 1927—INTERSECTION 23RD Ave and Foothill Blvd, Oakland. Martin E Marks, Abe Cohn and E Greenwood to C E Lichens.....August 24, 1927  
 ug. 27, 1927—NO. 5740-5742 CLAREmont Ave., Berkeley. Felix Fibush to whom it may concern.....Aug. 20, 1927  
 ug. 27, 1927—FIFTH AVE., Oakland. Southern Pacific Co to J Catucci.....August 18, 1927  
 ug. 26, 1927—N E-FOURTEENTH ST. 183 chains E of E St., Eden Twp. Josephine Baker to J Assmussen & Son.....August 11, 1927  
 ug. 26, 1927—NO. 1820 E-TWENTY-third St., Oakland. John G Silva to whom it may concern.....Aug. 25, 1927  
 ug. 24, 1927—LOT 5 BLK N, Oakland Highlands, Oakland. Harry P and Annie Coughlin to J Roy Hunter.....July 15, 1927  
 ug. 29, 1927—LOT 139, Crocker Highlands, Oakland. Karl S Fredrickson to whom it may concern.....Aug. 27, 1927  
 ug. 29, 1927—NO. 1508 GRAND AVE., Piedmont. R E Reeves to R E Reeves Jr.....Aug. 27, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
 Aug. 24, 1927—COR. SANTA CLARA Ave & Chestnut St., Alameda. Globe Mfg Co vs The First Presbyterian Church of Alameda and Charles L Williams.....\$383  
 Aug. 24, 1927—NO. 960 SAINT MARY Ave., San Leandro. Telegraph Paint Co vs H H and Ethel E Kruse.....\$65.13  
 Aug. 24, 1927—NO. 960 ST. MARY AVE San Leandro. Zenith Mill & Lumber Co vs Harry H and Ethel E Kruse.....\$931.32  
 Aug. 25, 1927—NO. 1427 DERBY ST., Berkeley. Sunset Hardware Co vs C and Mary Arceneaux.....\$82.87  
 Aug. 25, 1927—NO. 1364 ASHBY AVE., Berkeley. Sunset Hardware Co vs C and Mary Arceneaux.....\$90.16  
 Aug. 25, 1927—LOT 36 BLK 3, Key Route Heights, Oakland. Bay Cities Plumbing Supply Co vs Arthur and Cora Carlson and W Way.....\$57.95  
 Aug. 25, 1927—LOT 4 and Ptn Lot 5 Blk G, Turnball Tract, Oakland. Bay Cities Plumbing Supply Co vs H H and Gertrude Clifford; W Way and A E Orton.....\$37.87  
 Aug. 25, 1927—LOT 1 BLK D, Amended Map, Salinger Tract, Berkeley. Garrett Mill & Lumber Co vs T H and Nannie S Grantham and G J Wildy.....\$711.06  
 Aug. 25, 1927—N SANTA CLARA AVE 150 W Willow St., Alameda. Garrett Mill & Lumber Co vs J C and Emma A Howlett.....\$159.20  
 Aug. 25, 1927—INTERSECTION NE Hamilton St. and SE Sixty-ninth Av Oakland. Garrett Mill & Lumber Co vs J C and Emma A Howlett.....\$473.86  
 Aug. 25, 1927—N SANTA CLARA AVE 100 W Willow St., Alameda. Garrett Mill & Lumber Co vs J C and Emma A Howlett.....\$159.20  
 Aug. 25, 1927—NW SEVENTH AND Center Sts., Berkeley. General Drayage Co (Economy Express) vs James M Clinton; P H Bosworth and D S Markovitz.....\$12  
 Aug. 25, 1927—E FRANKLIN 1163 N Fourteenth St., Oakland. General Drayage Co (Economy Express) vs Frederick A and Winfred C Wright and Anton Johnson Co.....\$73  
 Aug. 25, 1927—LOT 27 BLK A, Teachers Tract, Berkeley. Bay Cities Plumbing Supply Co vs C R Wilson and W Way.....\$93.85  
 Aug. 26, 1927—S TWELFTH ST. 180 E Adeline, Oakland. Nice & Pecroni vs Samuel Ran and Alex Bromberg.....\$295.10  
 Aug. 26, 1927—S TWELFTH ST. 180 E Adeline, Oakland. Nice & Pecroni vs Samuel Ran; Alex W Bromberg and J V Hensel.....\$325.05  
 Aug. 26, 1927—POR OF CERTAIN 79.993 Acre piece of land described in deed of S. F. Oakland Terminal Railway to Realty Syndicate Co., Dated Nov. 17, 1916, recorded in Lieber 2488, Page 469, Oakland. Hogan-Foss Co vs Clarence G Jones and G Van Abele.....\$706.47  
 Aug. 26, 1927—LOTS 9 AND 10 BLK 17 Electric Loop Tct, Oakland. Rhodes Jamieson Co vs Geo J and Fannie E Webber and G Robert Sterne.....\$707.08  
 Aug. 26, 1927—LOT 3 BLK 7, Resub Blk 7, Central Park, Berkeley. N Bendit vs C E Wheeland.....\$167.82  
 Aug. 27, 1927—NO 6287-6289 VALLEJO or 10th st.) Emeryville. Brockhurst Tile Co. vs Tony Figone C E Charlston.....\$145.90  
 Aug. 27, 1927—E LINE FRANKLIN St 1163 N 14th Oakland. Soule Steel Co vs F A Wright Construction Finance Corp.....\$8000  
 Aug. 27, 1927—LOT 22 BLK F Fourth ave terrace Oakland. Charles W Falk vs Louise M Ricker.....\$157  
 Aug. 27, 1927—LOTS 7 8 9 BLK D Villa Tcs, Oakland. Heafey-Moore Co vs Jack Fitzer alias John Fitzer and Julia M Fitzer.....\$512.65  
 Aug. 27, 1927—E FRANKLIN 1163 N 14th, Oakland. Oakland Bldg. Material Co. vs Winnifred Wright formerly W V Cobb Construction Finance Corporation.....\$5955.12  
 Aug. 27, 1927—NE COR LOT 12 BLK C Montclair Estate Oakland. Conrad J A Mattson vs D C McIvor and C E Stevens.....\$303.87

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount  
 Aug. 24, 1927—NO. 247-249-251 ATHOL Ave, Oakland. W H King to Mrs. Annabelle Flower and Mrs. Isabel F Sherriff.....\$155  
 Aug. 24, 1927—PTN LOTS 11 AND 12, Crocker Highlands, Oakland. Van Arsdale-Harris Lumber Co to Maurice and Alice H Kittredge and F F Westlund.....\$794.94  
 Aug. 23, 1927—SW EIGHTY-EIGHTH Ave and Foothill Blvd., Oakland. Boorman Lumber Co to J R Crombie and Charles Chubb.....\$248.35  
 Aug. 23, 1927—(1) LOTS 1, 2, 3, 4, 5, 6 and 7 Blk 5 Part Hayes and Caperton Tract; (2) Lots 10, 11, 12 and 13 Blk 1, Subdv of Chipman Blks, Alameda. Joe Stevens to Alameda Community Hotel Corp; Henry Jacks and W K Irvine.....\$900  
 Aug. 26, 1927—LOTS 12 AND 13 BLK 25, Resub Smith's Subdiv Mathews Tract, Berkeley. Loop Lumber & Mill Co to Firebaugh & Loomis.....\$157.16  
 Aug. 25, 1927—NO. 3245 MADISON ST., Alameda. Alameda Hardwood Floor Co to Giovanni and Margherita Pisano.....\$145  
 Aug. 25, 1927—NO. 193 FORTY-SECOND Ave., Berkeley. Melrose Lumber & Supply Co to Mrs. Jeannette Luster.....\$162.91  
 Aug. 25, 1927—NO. 3061 DAKOTA ST., Oakland. Western Roofing Co to Ger. Lydikson and Arthur Lusko.....\$60  
 Aug. 25, 1927—LOTS 25 AND 26 BLK E, Laurel Grove Park, Oakland. Melrose Lumber & Supply Co to Arthur and Pearl Lusko and George H Lydiksen.....\$84.17  
 Aug. 26, 1927—LOTS 12 AND 13 BLK 25, Resub Smith's Subdiv Mathews Tract, Berkeley. W L Saxby to J L and Georgia Firebaugh.....\$250

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### RECORDED

METAL WORK  
 COLLEGE NOTRE DAME, Belmont. Metal work on college. Owner—College Notre Dame, Belmont. Architect—John J. Donovan, 1916 Broadway, Oakland.  
 Contractor—Federal Ornamental Iron & Bronze Co., 16th and San Bruno, San Francisco.  
 Filed Aug. 16, 1927. Dated Aug. 2, 1927. As work progresses.....75% Usual 35 days.....25%  
 TOTAL COST, \$2850.00  
 Bond, \$1425. Sureties, Pacific Ind. Co. Forfeit, \$100. Plans and specifications filed.  
 HEATING AND VENTILATING on above.  
 Contractor—O'Mara & Stewart, 218 Clara St., San Francisco.  
 TOTAL COST, \$24,900.00  
 Bond, \$13,505.  
 DWELLING.  
 LOT 16, BLOCK 3, Burlingame Terrace. All work on one story frame plaster dwelling and grocery.  
 Owner—Harry W. Dersin, et al. Architect—None.  
 Contractor—William Watson, et al, 11 E Carol, Burlingame.  
 Filed, Aug. 16, 1927. Dated Aug. 16, 1927. Usual 35 days.....25%  
 TOTAL COST, \$9,000.00  
 FUR DRIVE and cut off wood piles for foundation for tower line from substation, San Mateo to San Bruno. Owner—Pacific Gas & Electric Co., 59 B St., San Mateo.  
 Architect—None.  
 Contractor—Ben C. Gerwick, Inc., 112 Market St., San Francisco.  
 Filed Aug. 19, 1927. Dated Aug. 5, 1927. As work progresses.....75% Usual 35 days.....25%  
 Bond, \$5,000. Sureties, United States Fidelity & Guarantee Co. Limit, Sept. 19, 1927. Plans and specifications filed.  
 RESIDENCE.  
 LOT 24, BLOCK 4, Wellesly Park. All work on 2-story residence and garage.  
 Owner—H. P. Melnikow, Redwood City. Architect—None.



Contractor—Harry W. Arnold, 137 Stratford, Redwood City.  
Filed, Aug. 23, 1927. Dated Aug. 18, 1927.  
Framed ..... \$1625.00  
Browned ..... 1625.00  
Completed ..... 1625.00  
Usual 35 days ..... 1625.00  
TOTAL COST, \$6,500.00

Bond, \$3250. Sureties, W. P. Gray & Ole Johnson. Limit 60 working days. Plans and specifications filed.

#### THEATRE.

LOTS 21, 22, 23, 26, 27 and part lot 28, block 19, San Bruno Park 3rd Add. All work for reinforced concrete theatre building.

Owner—Charles E. Peterson.  
Architect—Norman R. Coulter, 46 Kearny St., San Francisco.

Contractor—Charles A. Mabrey Construction Co., Sacramento, Cal.  
Filed, Aug. 17, 1927. Dated, July 25, 1927.  
As work progresses ..... 75%  
TOTAL COST, \$50,000.00

Bond, \$50,000. Sureties, Globe Indemnity Co. Limit, 120 working days. Plans and specifications filed.

#### DUPLEX BUILDING.

LOT 115, CAPUCHINO MANOR. All work on one story duplex and double garage.

Owner—S. H. Beck.  
Architect—Grimes & Scott, 77 O'Farrell St., San Francisco.

Contractor—A. M. Schulte, 2409 Hillside Drive, Burlingame.  
Filed, Aug. 20, 1927. Dated Aug. 8, 1927.

Floor joists placed ..... 20%  
Roof sheated ..... 20%  
Browned ..... 20%  
Completed ..... 20%  
Usual 35 days ..... 20%  
TOTAL COST, \$9,100.00

Limit, 100 working days. Plan and specifications filed.

#### BUNGALOW.

SAN MATEO COUNTY. All work on 1-story bungalow.

Owner—A. H. Tupper, et al, 227 19th Ave.  
Architect—None.

Contractor—Russell & Duncan.  
Filed, Aug. 15, 1927. Dated Aug. 13, 1927.

Frame up ..... \$ 500.00  
Fur trim ..... 500.00  
Completed ..... 500.00  
Usual 35 days ..... 500.00  
TOTAL COST, \$2,000.00

Limit, 60 working days. Plans and specifications filed.

#### GARAGE.

LOT 17, BLOCK 8, Blossom Heath Manor. Garage.

Owner—M. Simpson.  
Architect—None.

Contractor—Edward J. Hargrave, 1106 Laguna, Burlingame.

Filed, Aug. 15, 1927. Dated June 16, 1927.  
Payments subject to Welfare Board.

TOTAL COST, \$5,575.00  
Limit, 90 working days.

#### ADDITION.

LOT 7, BLOCK 4, Burlingame Land Co. Addition one room and closet.

Owner—M. C. Plumble, et ux.  
Architect—None.

Contractor—B. Norberg, 832 Morrell, Burlingame.

Filed, Aug. 16, 1927. Dated Aug. 16, 1927.

Roof on ..... \$124.00  
Plastered ..... 124.00  
Completed ..... 124.00  
Usual 35 days ..... 124.00  
TOTAL COST, \$496.00

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded Accepted  
Aug. 15, 1927—LOT 11, BLOCK 7, Hunting Park No. 1. Carl O. Lindberg to whom it may concern. Aug. 13, 1927

Aug. 15, 1927—E SIDE Montero Ave. bet. Hillside and Easton. Joseph Sherman to M. Spivotti. Aug. 9, 1927

Aug. 16, 1927—LOT 9, BLOCK 14, Hillcrest. A. J. Dalton to whom it may concern. Aug. 12, 1927

Aug. 16, 1927—LOTS 65 AND 66, block 6, North Fair Oaks. Elmore Dixon to whom it may concern. Aug. 15, 1927

Aug. 16, 1927—LOT 42, Charles Weeks Poultry Colony. Arthur Newman to whom it may concern. Aug. 15, 1927

Aug. 16, 1927—LOT 11, Winchester Tract. Matthew McCurrie to S.

Ceronkite. Aug. 13, 1927

Aug. 16, 1927—LOT 75, Hillsborough Park No. 1. Harold E. Casey to Lengfeld & Olund. Aug. 11, 1927

Aug. 16, 1927—PART LOT 109, San Mateo City Homestead. Milton Finlof to whom it may concern. Aug. 12, 1927

Aug. 17, 1927—LOT C of L 1 in block 24, Oak Knoll Manor. Anton Tobias to E. C. Whitaker. Aug. 8, 1927

Aug. 18, 1927—PART BLOCK 56, Abby Homestead. Guiseppe Mibelli to Henry Erickson. Aug. 17, 1927

Aug. 18, 1927—LOT 8, BLOCK 2, Newbridge Park. Alfred Winter to H. C. Yates. Aug. 16, 1927

Aug. 18, 1927—PART LOTS 1, 2 and 3, block 13, Burlingame. Roy Allen to whom it may concern. Aug. 12, 1927

Aug. 18, 1927—LOT PERRY'S SUB No. 1, Mezesbill, Redwood. Julius Smith et al to H. C. Groom. Aug. 15, 1927

Aug. 18, 1927—LOT 14, BLOCK 12, Easton. F. J. Broderick to whom it may concern. Aug. 16, 1927

Aug. 17, 1927—LOT 15, BLOCK 5, Burlingame. F. F. Burrows to G. W. Williams Co. Aug. 10, 1927

Aug. 19, 1927—LOT 11, BLOCK 5, Burlingame. G. W. Williams & Co. to whom it may concern. Aug. 10, 1927

Aug. 20, 1927—LOTS 5, 6 AND 7, block 302, Fairways of Emerald Isle. Done E. Mohn et al to Leonard & Holt. Aug. 8, 1927

Aug. 20, 1927—LOT 31, BLOCK 16, Burlingame Grove. Edward R. Martin to Meese & Borgs. Aug. 17, 1927

Aug. 20, 1927—LOT 2, BLOCK 12, Easton. P. D. Johnson to whom it may concern. Aug. 19, 1927

Aug. 20, 1927—LOT 19, BLOCK 6, Vista Grand. Burt Youngs to whom it may concern. Aug. 18, 1927

Aug. 22, 1927—27 BALDWIN & HOWELL Sub. San Mateo Park. James Horne to whom it may concern. Aug. 23, 1927

Aug. 23, 1927—LOT 31, BLOCK 48, Easton. R. A. Greene to Patrick J. Monahan. Aug. 20, 1927

Aug. 23, 1927—PART LOT 1, BLOCK D, Pariso Park. J. M. Wright to whom it may concern. Aug. 19, 1927

Aug. 23, 1927—LOT 3, BLOCK 11, University Heights. J. E. Kelley to whom it may concern. Aug. 19, 1927

Aug. 23, 1927—PART LOT 226, San Mateo Park. Emil Hoelle et al to T. A. Cavanaugh. Aug. 1, 1927

Aug. 23, 1927—(2)—LOTS 3 AND 2, block 70, Easton. Robert H. Smith to whom it may concern. Aug. 22, 1927

Aug. 23, 1927—LOTS 15 AND 21, Santa Marina Woods. J. P. Holland to Scrogins & Tait. Aug. 10, 1927

Aug. 1, 1927—LOTS 14 AND 15, block 1, San Bruno Park. Peter Barbieri to Frank C. Grisez. July 25, 1927

Aug. 1, 1927—LOTS 19 AND 20, block 63, Dumbarton Oaks. Tony Monteverde et al to Louis N. Pollard. July 21, 1927

Aug. 1, 1927—LOT 7, BLOCK 42, Lyon & Hoag Sub. Burlingame. Thomas Sowry to H. A. McClure. July 28, 1927

Aug. 1, 1927—LOT 11, BLOCK I, Hayward Park. John D. Power to Harry Kime. July 25, 1927

Aug. 2, 1927—LOT 14, BLOCK 14, Vista Grand. Nora M. Cummings et al to whom it may concern. Aug. 2, 1927

Aug. 2, 1927—PART LOTS 11 AND 12, and part Lot 13 Bk 2, Metropolis Homestead Tract. Harry A. Dilks to whom it may concern. July 30, 1927

Aug. 2, 1927—LOT 19, BLOCK 29, Easton. Peter G. Bozovich et al to Peter G. Bozovich. Aug. 1, 1927

Aug. 3, 1927—LOT 6, BLOCK 12, Lyon & Hoag sub. San Carlos. Edward S. Shaver to whom it may concern. July 25, 1927

Aug. 3, 1927—LOT 21, BLOCK 31, Redwood Highlands. Richard S. Corniglia to W. T. Hummer. Aug. 2, 1927

Aug. 3, 1927—LOT 4, BLOCK 70, Easton. Robert H. Smith et al to whom it may concern. July 28, 1927

Aug. 4, 1927—PINE ST., Ravenswood. Annie Atkins to W. T. Holsher. July 27, 1927

Aug. 4, 1927—LOT 89, GRAY TRACT. Francisco Gonzales et al to Thomas Nelson. July 26, 1927

Aug. 4, 1927—LOT 60, BLOCK 2, 4th Add. San Bruno. Mary A. Woodall et al to Gardner & Son. July 30, 1927

Aug. 5, 1927—LOT 7, BLOCK 2, Burlingame Villa. G. R. Anderson to whom it may concern. Aug. 4, 1927

Aug. 5, 1927—LOTS 3-A, 3-B, West End, Daly City. Paul H. Duerner

June 25, 1927  
Aug. 5, 1927—LOT 26, BLOCK 7, Crocker Tract. T. J. Houwelling to whom it may concern. Aug. 4, 1927  
Aug. 5, 1927—DUMBARTON BRIDGE. Dumbarton Bridge Co. to Moore Dry Dock Co. July 26, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded Amount  
Aug. 15, 1927—LOTS 3 AND 4, block 14, Rivera Tract. J. A. Gravance vs. Miss H. Ryker. \$58.3

Aug. 15, 1927—LOT 14, BLOCK 5, San Carlos Gardens. A. E. McDonald vs. James C. Collins. \$30

Aug. 16, 1927—LOT 16, BLOCK 55, Easton. Martin Kassner (\$154.23), San Mateo Feed & Fuel Co. (\$303.13) vs. Charles George Adams, et al.

Aug. 8, 1927—LOT 3, block 1, Woodside Acres (\$762.75), lot 4, block 1, Woodside Acres (\$1,039.32). Reinhart Lumber Co. vs. A. A. Boehm.

Aug. 17, 1927—LOT 16, BLOCK 55, John G. Morrison et al (\$455), Reinhart Lumber Co. (\$228.50), Lloyd B. Bernhard (\$55.25) vs. C. Y. Adams.

Aug. 17, 1927—LOT 1, BLOCK 24, Oak Knoll Manor. E. W. Magruder vs. \$374.9

Aug. 17, 1927—LOT 2, BLOCK 5, San Carlos Manor. Herbert I. Lauder vs. O. E. Evans. \$94.0

Aug. 17, 1927—(2)—LOT 26, BLOCK 8, San Bruno, 4th Add. E. D. Ward vs. Walter R. Morse. \$350.00 each

Aug. 17, 1927—LOT 11, BLOCK 11, 4th Add. San Bruno. J. McLean vs. Walter R. Morse. \$215.0

Aug. 18, 1927—LOT 3, BLOCK 1, Woodside Acres. E. W. Magruder vs. A. J. Wenz. \$43.5

Aug. 18, 1927—LOT 4, BLOCK 1, Woodside Acres. E. W. Magruder vs. William Reid et al. \$116.5

Aug. 18, 1927—LOT 16, BLOCK 55, Easton. E. F. Gould vs. Charles George Adams. \$716.2

Aug. 20, 1927—LOT 1, BLOCK 5, Nasli Tract. Merner Lumber Co. vs. William Morris et al. \$255.0

Aug. 20, 1927—PART LOT 7, block 7, Oak Knoll Manor. Minton Lumber Co. vs. W. E. McAboy. \$472.6

Aug. 22, 1927—LOT 14, BLOCK 27, Dingee Park. Gus Waller vs. Leon J. Sonnoy et al. \$5,074.1

Aug. 1, 1927—PART LOTS 29 and 30, Barney Park. A. Backlund vs. Daniel Dupret. \$248.0

Aug. 3, 1927—LOT 67 BLOCK 4, 4th Add. San Bruno. McLean, J. M. et al vs. Floyd Boynton et al. \$215.0

Aug. 6, 1927—PART LOTS 17, 22, 23, all lots 14, 15, 16, 18 and 21, Portola Hills. Hutchinson Co., Inc. vs. Shraker & Cassingham. \$264.0

Aug. 10, 1927—LOT 3, BLOCK 37, Easter Add., Redwood. M. Soto Jr. vs. P. J. Dimma et al. \$46.0

Aug. 11, 1927—LOTS 1 AND 2, block 13, Menlo Heights. Merner Lumber Co. vs. Elmer L. Byers, et al. \$14

Aug. 11, 1927—LOT 35, block 10, \$201; lot 34, block 10, \$325; lot 34, block 10, \$325, 4th Add. San Bruno Park. W. L. Hickey vs. W. F. Gardner. \$451.0

Aug. 12, 1927—PART LOT 8 BLOCK 5, Sub. A Wellesley Park. R. E. Johnston vs. H. C. Groom. \$451.0

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded Amount  
Aug. 19, 1927—LOT 20, BLOCK 10, San Carlos. Fred Heiniger to Louis P. Price. \$162.0

Aug. 19, 1927—LOT 20, BLOCK 10, San Carlos Park. Pacific Manufacturing Co. to Louis Price. \$887.0

Aug. 18, 1927—PART LOT 11, Perry's Sub. F. H. Rollins to Fred J. Hoskin. \$55.0

Aug. 18, 1927—LOT 20, BLOCK 10, San Carlos. Redwood City Sheet Metal Works to Louis P. Price. \$83.0

Aug. 1, 1927—PART LOT 8, Solby Tract. Pacific Manufacturing Co. to F. H. Lawton et al. \$6

Aug. 12, 1927—PART LOT 11, Perry's Sub. Redwood. C. H. Dossie to J. Fred Haskin. \$4

Lomita Park. Ajax Roofing Co. to E. Maffel et al. \$20.0





# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., SEPTEMBER 10, 1927

Twenty-Seventh Year No. 37  
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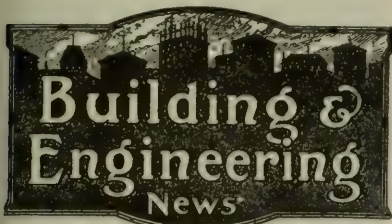


# Building and Engineering News

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## CONSIDERABLE ACTIVITY IN ONE FAMILY DWELLINGS

More money was spent for the erection of one-family dwellings in 1926 than for any other class of building. Money spent for this purpose represented 25.9 per cent of all expenditures for building construction, according to a government survey. The survey by the department of labor of the 1926 building program in 294 cities, with a population of 25,000 or over, shows a total of \$3,625,000,000 expended for new buildings last year—over half of the total expenditure on buildings throughout the country. Of this amount \$2,293,000,000 and \$1,332,000,000 for non-residential purposes.

Commenting on these statistics, the National Mortgage corporation points out that one-family dwellings not only assumed the lead in total cost of construction, but were also the most numerous, representing nearly 40 per cent of all buildings. "Despite the large number of family dwellings, the figures would tend to show that we are becoming a race of cliff-dwellers," states the company. "Multi-family dwellings—that is, apartment houses—represented the second highest expenditure of money in 1923, their cost comprising 21.9 per cent of the total cost of all buildings."

## AUGUST BUILDING SUMMARY

Following is a complete tabulation of August, 1927, building activities in San Francisco, as compiled by the Bureau of Building Inspection, Department of Public Works:

Class	No. of	
	Pts.	Est. cost
A .....	1	\$ 175,000
B .....	1	150,000
C .....	17	911,050
Frames .....	311	1,905,206
Alterations .....	516	296,569
Public Bldgs. ....	1	11,841
Harbor Bldgs. ....	1	159,945
Total .....	848	\$3,609,611

## DATA WANTED FOR MANUAL ON USE OF WOOD IN CONSTRUCTION

The National Committee on Wood Utilization Department of Commerce, Washington, D. C., is preparing to compile a manual on "The Economics of Wood Utilization in Construction." Lack of adequate information on the subjects to be covered is the most important barrier in the way and the committee desires blue prints, specifications and other information and data on any of the subjects covered in the following outline: (1) Practical significance of physical and mechanical properties of woods used in construction; (2) small houses and farm buildings; (3) industrial and miscellaneous buildings; (4) roof trusses and arches; (5) bridges and trestles; (6) wharves and docks. More detailed information concerning the divisions of this outline may be obtained by addressing the committee in Washington.

It is stated that the work will be prepared by a project committee on which the American Institute of Architects, the American Society of Civil Engineers, the Associated General Contractors of America, the National Association of Builders Exchanges, the American Society of Agricultural Engineers, the American Association of State Highway Officials, the American Railway Association and other similar groups will be represented.

## HIGHWAY RESEARCH BOARD TO MEET

For the purpose of preparing the program of the Seventh Annual meeting of the Highway Research Board, to be held December 1 and 2, 1927, the six research committees of that organization are planning to meet either at the National Research Council Bldg. in Washington, D. C., or at other cities designated by the committee chairmen, early in September, as was announced by Charles M. Upham, director of the board.

These research committee are those on the Economic Theory of Highway Improvement, Structural Design of Roads, Character and Use of Road Material, Highway Traffic Analysis, Highway Finance, and Highway Maintenance.

At these meetings members will make reports on their assignments and from these the chairmen will prepare their respective reports for the annual meeting of the board in December. It is planned that the program for the December meeting will be a resume of completed research, researches believed to be urgently needed in particular fields, and researches on which definite conclusions have been reached during the past year.

In addition to the foregoing, the committee on Causes and Prevention of Highway Accidents and the committee on the Low Cost Improved Roads will hold meetings during September in preparation for the reports which they will submit at the annual meeting.

Definite efforts will be made to interest the chemical engineers for the purpose of producing methods that might be used in the construction of low cost roads.

Robert Allen has been named city engineer of Sparks, Nevada, and will immediately supervise the installation of extensive additions to the sewer system. Mr. Allen was formerly state engineer of Nevada.

## MANGANESE MINING IN STATE BIDS FAIR TO BECOME PROFITABLE

Another of the metals which was produced in large quantities in California during the war demand and which bids fair to become profitable to mine again is manganese. It is also another exceedingly important metal to the steel industry of which there are numerous deposits in the United States but for the greater percentage of the supply of which this country depends upon foreign importations.

When the price went to \$30 a ton during the war and the steel makers demanded a home supply, California miners jumped into the breach and during 1913 shipped 26,075 tons valued at \$979,000. Then the price dropped to \$12.50 a ton in 1925 but raised again in 1926 to \$14.30 for 35 percent ore and indications are for steady increases as the demands increase.

In 1925, 890,428 tons were used in the United States of which 615,000 tons were imported coming mostly from Russia, India, Brazil, Cuba and South Africa. The domestic production in 1926 was less than one-half that of 1925 with 42 producers shipping 98,324 tons in 1925 and 45 producers shipping 46,258 tons in 1926.

In California there was a like falling off with three shippers in 1925 producing 869 tons valued at \$17,525 and the same three in 1926 producing 393 tons worth \$8,750, or about \$22 a ton.

In 1918 during the war boom California produced 26,075 tons of manganese ore valued at \$979,235. The manganese minerals are found in almost every county in the State although most of the deposits are of low grade and not easily accessible to cheap transportation which is essential. Pyrolusite or manganese dioxide is found in thirty-three counties, for instance, and manganite in thirty-four. Psilomilane and rhodochrosite are also fairly common minerals of manganese found in California.

The manganese minerals are found in superficial clay deposits, as impregnations, in beds and irregular masses and as metalliferous veins at a considerable depth from the surface. It is not found in the metallic state in nature but usually as an oxide, silicate, or carbonate. The metal itself is crystalline, brittle, silvery white with reddish luster.

There is no substitute for manganese in steel and its peculiar chemical and physical qualities put it in a class by itself, which is constantly becoming more important because of the exacting demands of present day manufacturing. Manganese steel ranges from twelve to forty percent manganese, Spiegeleisen 10 to 35 per cent, Silicomanganese 55 to 70 per cent and Silicospiegel 20 to 50 per cent. About 92 percent of the manganese mined goes into steel.

Such articles as gears, pinions, chains, rolls, rollers, crushing faces, dies, and other parts requiring a hard material without being brittle and malleable are made from one of the above steels. In addition to these physical properties manganese also has a chemical effect on the steel preventing over-oxidation and blow-holes.

It is also used as an oxidizer in dry-batteries, in decolorizing glass, in the drying of paints and varnishes, in the preparation of oxygen and in the manufacture of disinfectants. It is also valuable as coloring material for glass, pottery, tiles and brick.



# SUPERIOR COURT UPHOLDS TORRENS LAW REQUIREMENT IN FILING MECHANICS LIENS

Provisions of the Torrens law requiring the filing of mechanics liens with the registrar of titles under the law were held to be constitutional by Judge Fletcher Brown of the Los Angeles county superior court in a decision in a test case recently instituted. It is expected the case will go through the higher courts. Following is the text of the court's opinion:

Memorandum Decision, No. 155586, In the Superior Court of the State of California, in and for the County of Los Angeles.

Hammond Lumber Company, a corporation, Plaintiff, vs. F. Allen Moore, et al, Defendants.

This is an action by a materialman to foreclose a mechanic's lien. The real property was at the time the material was furnished and at all times since registered under Torrens Title. The date of the first delivery of materials was on March 12, 1924. Plaintiff duly filed its claim of lien in the office of the County Recorder August 1, 1924. No notice of lien was filed in the office of the registrar of land titles. It was stipulated that plaintiff may have judgment as prayer, subject to incumbrances of record as of date of the first delivery but dependent upon the determination of this question of law which is presented squarely to the court: Can a materialman foreclose his lien against real property registered under the Torrens Land Title Law without filing notice of lien with the registrar of land titles? The question appears to be undecided by the appellate courts of this state.

The points urged by plaintiff in its briefs, or suggested to the mind of the court after reading the briefs, are the following:

1. Since the recorder is ex-officio registrar of land titles under the Torrens Land Title and Transfer Act, it is his duty, without further act on the part of the lien claimant that the recording of the notice or claim of lien in the office of the recorder, to enter a memorial of all mechanic's liens upon the register in the registrar's office; that a notice filed with the recorder is a notice to the registrar; that it would be idle to file such notice of lien in two places in the same office.

2. That the recording of notice of mechanic's lien in the office of the recorder is notice to the world, and should be sufficient notice to the owners of registered land.

3. That the "Mechanic's Lien Law," as found in the various sections of the C. P. C. is controlling over the Land Title Law which is found in the General Laws.

4. The title of the Torrens Title Land and Transfer Law is insufficient in this: That the title refers only to the certification of land titles and simplification of transfers of real estate, and there being no reference to mechanic's liens, the provisions of Section 93 of the Law is violative of Section 24 of Article IV of the Constitution of California.

5. The provisions of Sections 93 and 95 of the Torrens Law are unconstitutional (at least as may concern materialmen) as violative of Section 15 of Article XX of the Constitution and a materialman's lien is a constitutional lien which cannot be destroyed by legislative enactment.

Section 93 of the Torrens Law reads as follows:

"Notice of liens under the provisions of the mechanic's lien laws of this state shall be filed in the registrar's office, and memorial thereof entered by him upon the register, as in the case of other charges, and such liens may be enforced as now or hereafter allowed by law. Until such notice is so filed and registered, no lien shall be deemed to have been created."

Section 95 provides:

"No statutory or other lien shall be deemed to affect the title to register

land until after a memorial thereof is entered upon the registered as herein provided."

Section 47 relates to the duty of the registrar where an instrument affecting registered land is offered for filing and Section 36 provides that a transferee of registered land is not required to inquire relative to title and is not affected with notice of any unregistered lien.

I think it unnecessary to discuss the first two points. Section 47 of the Torrens Title Law provides that only such instruments are to be filed by the registrar as have noted thereon certain information, which the notice of the mechanic's lien filed of record in the recorder's office in this case did not have. The registrar of land titles and the county recorder are two separate and distinct offices, and obviously the legislature or the people by initiative, have power to require the filing of certain instruments in the office of the registrar, and prescribe the effect thereof.

Plaintiff has submitted authorities which hold that a special statute controls over a general one without regard to the date of passage, and an act general in character will not ordinarily repeal a special act, even though it contains a general repealing clause.

Counsel has inferred because the Land Title Law is found in the General Laws it is more general in character, and because the Mechanic's Lien Law is found in specific sections of the Code of Civil Procedure and relates to a special subject that it is a special law. Counsel is mistaken in his classifications. Both are general laws, and must be construed together. And moreover the Torrens Law, being an initiative measure, the legislature would be powerless to repeal the same, or any provision thereof.

When we come to the constitutional questions, we take up a more serious problem. With reference to the sufficiency of the title, I must conclude that the title is sufficient. The Constitution, Article IV, Section 24, provides:

"Every act shall embrace but one subject, which subject shall be expressed in the title."

This constitutional provision was designed to prevent "deceptive legislation, adroitly introduced and hidden in the body of the act." (People vs. Sacramento Drainage Dist., 155 Cal. 373). All that is required is that the title shall contain a reasonably intelligent reference to the subject to which the legislation in the act is addressed (Welling's Estate, 192 Cal. 506).

The title of the Torrens Law is as follows:

"An act for the certification of land titles and the simplification of the transfer of real estate."

The subject of liens is so closely related to the subject of land titles, and the subject of registering or recording of lien is so closely connected with and related to the subject of certification of land titles, that it must be said that provisions of sections 93 and 95 of the act relating to liens are relevant to the subject expressed in the title; that such provisions set forth proper methods for the attainment of the object sought by the act; that the subject of liens is logically germane to the subject expressed in the title and included within its scope.

We now come to the most serious question presented by the provisions of Section 15 of Article XX of the California Constitution, materialmen are given a constitutional lien. The constitutional provision follows:

"Mechanics, materialmen, artisans and laborers of every class shall have a lien upon the property upon which they have bestowed labor or furnished material, for the value of such labor done, and material furnished; and the Legislature shall provide, by law, for the speedy and efficient enforcement of such liens."

Do the provisions of Section 93 of the Torrens Law that "until such notice is filed and registered, no lien shall be deemed to have been created," and the

provisions of Section 95 that "No statutory or other lien shall be deemed to affect the title to registered land until after a memorial thereof is entered upon the register, as herein provided," to violence to the provisions of the Constitution?

In the case of *Miltimore vs. Nofziger Bros. Lumber Co.*, 150 Cal. 790, the Supreme Court declared that the above quoted constitutional provisions is self-executing, to the extent that it creates a lien in favor of the classes named by it (including materialmen) and in *Martin vs. Becker*, 169 Cal. 301, that court said, at page 316:

"The lien of the mechanic in this state is a lien worldwide notice of which is given by recordation, and it is a lien of the highest possible dignity, since it is secured not by the legislative enactment, but by the constitution of the state. Grave reasons indeed must be shown in every case to justify a holding that such a lien is lost or destroyed."

The legislature cannot destroy this constitutional right (*Hughes Bros. vs. Hoover*, 3 Cal. App. 145). In *Diamond Match Co. vs. Sanitary F. Co.*, 70 Cal. App. 695, it is held that this right of constitutional lien cannot be unduly hampered by the legislature.

While a materialman's lien is a constitutional lien and attaches to the structure as the material is furnished, the supreme court has determined that the legislature has power to prescribe statutory provisions with respect to requiring the recording of the notice of lien, and the time within such lien is enforceable. In fact it has been held that the statute must be looked to both for the right to the lien and the mode by which it can be enforced (*Reese vs. Bald Mountain Min. Co.*, 133 Cal. 235; *Acme Lumber Co. vs. Wesslin*, 19 Cal. App. 406).

While under the constitutional provision materialmen "shall have a lien upon the property upon which they have furnished material," nevertheless, the courts have determined that the mere furnishing of material does not create an enforceable lien, but until the claim is perfected in compliance with the statute, it is a mere inchoate personal right, which the materialmen may perfect, and which, until perfected by compliance with the provisions of the statute, has no tangible existence. (*Mills vs. La Verno Land Co.*, 97 Cal. 254; *Hubbard vs. Jurian*, 35 Cal. App. 757).

So it is held that the right to a mechanic's lien depends upon a compliance with the statute. *Madera Flume Co. vs. Kendall*, 120 Cal. 182; *Hogan vs. Bigler*, 8 Cal. App. 71; *Union Lumber Co. vs. Simon*, 150 Cal. 751; *Buell vs. Brown*, 131 Cal. 158.

The constitutional lien, while attaching as a right is held to be unenforceable unless a claim of lien is filed in the recorder's office within the specified period. (*People vs. Moxley*, 17 Cal. App. 466; *Pacific Mutual, etc. Co. vs. Fisher*, 106 Cal. 224).

It must therefore be seen that while the lien of a materialman is a lien of great dignity, guaranteed by the Constitution itself, it is not above legislative regulation and the legislature, having the power to require that the claim of lien must be filed for record, the people by initiative have the power to provide that "no lien shall be deemed to have been created" until notice of lien is filed in the office of the registrar of land titles in the manner required by the Torrens Land Title and Transfer Act.

Initiative measures stand upon the same footing as legislative acts in applying the rules of statutory interpretation (*Wallace vs. Zimman*, 73 Cal. Dec. 324).

Plaintiff may have personal judgment against defendants for the amount prayed but further relief as to enforcement of lien against the real property described in the complaint is denied. Plaintiff is directed to draw findings.

FLETCHER BROWN, Judge.  
Dated this 27th day of July, 1927.



# THREE THOUSAND ATTEND BUILDERS THREE-DAY OUTING AT SANTA CRUZ

BY THE OBSERVER

More than three thousand people—men, women and children—the building fraternity of California and their friends—attended the three-day annual Builders' Day Outing held at Santa Cruz under the auspices of the San Francisco Builders' Exchange, September 3, 4 and 5, 1927.

Three days of continuous pleasure—golfing, dancing, bathing, boating, games, of all sorts and fishing were enjoyed. A paradise on earth for the kiddies and a practical vacation for the older folks, whose business it is to juggle figures and peruse plans and specifications for the twelve months in the year.

### Everybody Was There

The Contractor and his superintendents—the Architect and his office force—the Materialman and his sales force, the office boy, the stenographer—all these were there accompanied by their families and their friends.

### Big Program

A lengthy program comprising golf and athletic events was carried out on a



EMIL HOGBERG, Chairman,  
Committee On Arrangements

minute schedule. Features of the outing were the Golf Tournament and Horse Shoe Throwing Contests.

Valuable prizes, ranging from a ton of plaster to a pair of silk stockings were awarded in the many games. With a few exceptions practically every prize awarded was a product manufactured for the construction industry.

### Kiddies' Banquet

On Sunday afternoon the Kiddies' Banquet was held under the supervision of the Mothers' Committee headed by Mrs. E. H. Gnecco and assisted by Mrs. W. L. George, Mrs. W. J. Feary, Mrs. E. Hogberg, Mrs. Geo. Dixon, Mrs. Joe E. Rogers, Mrs. D. R. Wagner, Mrs. C. W. Farrow, Mrs. H. J. Thomas, Mrs. Geo. Hale, Mrs. J. W. Cobby, Mrs. Jos. I. Stark.

The Kiddies' Banquet was complete in every particular. Special music and entertainment were provided for this event and prizes of considerable value were distributed. Tables were appropriately decorated and complete insofar as real linens and silverware were concerned.

### Surprise Banquet

The Surprise Banquet held Saturday evening proved a real surprise. Corned beef and cabbage and all the regular trimmings were served. This event was well put over and credit for its success due to M. H. Gnecco, chairman of the Banquet Committee, assisted by D. Wagner, C. W. Farrow, J. W. Cobby, S. Scott, H. J. Thomas, F. P. Lansing, Geo. Gale and Wm. Bear.

### Main Banquet

The Grand Banquet was featured Sunday evening. During this event the more important "gate" prizes were awarded. Immediately following the distribution of the prize awards the guests enjoyed a talk by Ernie Smith, aviator, who recently completed a flight from Oakland to Honolulu.

Chas. Smith of Smith Bros., contracting plasterers; Ben Badger of Lorentzen & Son of Petaluma, and a member of the Egg City Minstrels, and Elmer Gallagher, entertained at the main banquet with songs.

Wm. Bowie, a salesman with the Standard Gypsum Co., won first prize at the banquet. The prize, a cut glass water set, was donated by the Henry Cowell Lime & Cement Co.

### Treasure Hunt

Captain Kidd's Treasure Hunt proved a rare treat for the youngsters. Elmer Gallagher, playing the part of Captain Kidd, the notorious pirate, assisted by other pirates made the home run play with the thousands of children gathered on the beach. With swords waving and with wild shouts the Captain and his crew greeted the youngsters. He announced he was in search of a treasure which he knew was buried on the beach. After staking out the treasure ground the Captain announced the rules of the hunt and with the signal to start the search, thousands of kiddies were turning over the beach. Money bags were buried in the sand. Each youngster finding a bag was given a cash reward.

### Credit to Committee

Credit for the success of the outing is due to the untiring efforts and never ceasing labors of the Committee on Arrangements, comprising: Emil Hogberg, chairman; Joe Ahlbach, Geo. E. Dixon, J. E. Fennell, M. H. Gnecco, W. B. Rue, Joe E. Odgers, Al White, R. G. Guyett, Matt B. Farrell, C. L. Wold, Alfred Durbrow, Wm. J. Feary, Clarence F. Pratt, J. A. White, Wm. H. George, S. A. D. Schenck, Mrs. M. H. Gnecco and Chas. Gompertz.

### Horse Shoe Throwing Contests

Considerable competition was witnessed in the Horse Shoe Throwing Contests. In the contest for members of the S. F. Builders' Exchange, first honors were carried off by Frank P. Lansing with J. W. Cobby second and P. J. Reilly a close third.

In the contest for members of all Builders' Exchanges, Dan Wagner won first prize with a score of 53, W. L. Howe ran second with a total of 49 points and J. W. Cobby third with a score of 35. Others followed in the order named: Frank Lansing, 33; Pat Reilly, 26; R. C. Barsch, 33; E. Howe, 24; W. Price, 22.

### Golf Tournament

Several extra hole matches featured the annual golf tournament at the Santa Cruz Golf and Country Club grounds, three matches going to the 19th, two to the 21st and one to the 23rd to decide the supremacy of the players owing to the close handicapping of the committee in charge.

In the Blind Bogey qualifying round on Saturday the scores were as follows: Freeman Blodgett 75, H. W. Cookson 80, Carl Bessett 83, Fred H. Green Jr. 85, Ed H. Peterson 87, Elliott Pierce 88, Fred H. Green 91, Frank J. Klimm 93, D. H. Duncanson 95, Francis J. O'Reilly 95, L. V. Oksen 97, Herman Lawson 98, E. M. Thayer 98, George Gale 99, Thos. H. Price 99, J. D. Canoles 100, Paul Karib 100, Rod Guyett 101, Thos. W. McClenahan 101, Frank L. Dixon 105, A. R.

Miller 105, J. P. Dwan 106, Chas. W. Gompertz 111, Chas. W. Farrow 113.

Ladies—Mrs. Frank J. Klimm 101, Mrs. Fred H. Green 103, Mrs. Elliott Pierce 109.

Guests—A. B. Harrison 85, H. Lachman 85, Norman W. Cook 89.

Match play resulted as follows:

First Flight: First round—Freeman Blodgett d Carl Bessett 1 up; Fred H. Green d Ed H. Peterson 3 to 2; H. W. Cookson d Fred Green Jr 1 up; Frank J. Klimm d Elliott Pierce at 23rd.

Second round—Fred H. Green d Freeman Blodgett 1 up; Frank J. Klimm d H. W. Cookson on the 19th.

Finals—Fred H. Green d Frank J. Klimm on the 19th.

Second Flight: First round—D. H. Duncanson d Geo. Gale 1 up; Thos. H. Price d Herman Lawson 3 and 2; L. V. Oksen d Paul Karib 2 and 1; E. N. Taylor d F. J. O'Reilly 3 and 2.

Second round—D. H. Duncanson d Thos. H. Price on the 23rd; L. V. Oksen d E. N. Thayer 7 and 6.

Finals—D. H. Duncanson d L. V. Oksen 7 and 6.

Third Flight: First round—J. D. Canoles d C. W. Gompertz 6 and 5; T. W. McClenahan d Frank Dixon 10 and 8; R. G. Guyett d J. P. Dwan by default; A. R. Miller d C. W. Farrow 2 and 1.

Second round—J. D. Canoles d T. W. McClenahan 3 and 2; R. G. Guyett d A. R. Miller 2 and 1.

Finals—J. D. Canoles d R. G. Guyett 3 and 1.

The play-off of the defeated Fours resulted as follows:

First Flight: First round—Ed H. Peterson d Carl Bessett 2 and 1; Fred Green Jr d Elliott Pierce 1 up.

Finals—Ed H. Peterson d Fred Green Jr. 1 up.

Second Flight: First round—Geo. Gale d H. Lawson 3 and 2; Paul Karib d F. J. O'Reilly 2 and 1.

Finals—Geo. Gale d Paul Karib 1 up.

Third Flight: First round—C. W. Gompertz d F. L. Dixon 4 and 3; C. W. Farrow d J. P. Dwan default.

Finals—G. W. Gompertz d C. W. Farrow d J. P. Dwan default.

A large assortment of beautiful prizes were awarded to the winners and runners-ups in each flight.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1209-X-3216-CS ELECTRICIAN, first class, with experience in all types of electric wiring, including motor wiring. Salary \$225 a month plus subsistence. Apply by letter. Headquarters, New York. Location, Maracaibo, South America.

R-1207-S SALES ENGINEER, for a large steel company. Must be well trained in structural engineering, especially reinforced concrete and have sales experience or ability to sell. Must be good estimator. Salary open. Headquarters, San Francisco.

R-1216-S CHIEF ENGINEER; prefer college graduate with 5-10 years experience on Highway and Bridge construction to supervise drawing of plans and specifications, work of field parties and inspectors on public works. American Legion man preferred. Apply by letter. Moderate salary with interest in business. Headquarters, San Diego.

X-2375-CS CONSTRUCTION ENGINEER, able to figure steel and concrete and supervise building construction. Prefer man under 40, with fair knowledge of Spanish and good personality. Two year contract. Salary \$400 a month. Headquarters, New York. Location, South America.



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

John T. Williams, legal representative of the trustees for the syndicate back of the project to construct a bridge across the southern arm of San Francisco Bay between Little Coyote Point, San Mateo County, and a point near Mt. Eden, Alameda County, announces that construction will be started within 30 days. Application for a right to construct was filed with the War Department by Mark E. Noon and A. W. Deuel of San Francisco. The approval of the War Department has been received.

Rather unusual—but a fact. C. A. Page, City Clerk of Taft, Calif., is officially seeking bids to erect a warehouse and garage building to be erected at the city dumping grounds. His official advertisement for bids provides that "the successful bidder must be prepared to furnish Union Labor and a bond satisfactory to the City Council."

Sacramento Board of Education contemplates a bond issue for \$1,000,000 to \$1,500,000 to finance the erection of new schools and additions to standing school buildings. It is proposed to bring the school facilities on an even basis with Sacramento's tremendous growth in population during the past few years.

A. S. Holmes, chief building inspector of Oakland, reports the issuance of 714 building permits during the month of August, representing an expenditure of \$2,157,381.

Earning capacity of unskilled labor is treated in the Monthly Labor Review for August. Average earnings of railway track laborers in 1926 were \$17 a week, and in the lumber industry in 1925 the average was \$17.77.

Production of pig iron and ferroalloys in the United States in the first half of 1927 is presented by the American Iron & Steel Institute in its special statistical bulletin No. 4. The total for pig iron is 19,202,070 gross tons, compared with 19,679,737 in the first half of 1926.

Architectural terra cotta was produced to the amount of 85,113 net tons, worth \$8,688,140, in the first seven months of 1927, compared with 99,523 tons, worth \$16,622,563, in that period of 1926.

## TRADE NOTES

Amador Mill & Lumber Company will start operating its new mill shortly near Ham's Station about one mile from the Alpine State Highway. The mill will have a capacity of 6000 feet of lumber for an eight hour shift. It is to be operated with a 275-horsepower steam engine.

Harvey B. Rush Jr. and Wm. G. Schnechtel will operate from 492 23rd St., Oakland, under the trade name of American Sheet Metal Shop.

Fire of undetermined origin completely destroyed the mill of the South Prairie Lumber Company at South Prairie, 31 miles southeast of Tacoma, Wash., Aug. 26. The loss is estimated at \$100,000.

Truscon Steel Company, Youngstown, Ohio, has made available a new booklet No. 679, entitled "Copper-Bearing Steel Resists Corrosion." It has been compiled by Robert D. Snodgrass, consulting engineer, and consists of a description of the results found in a number of important tests made on copper-bearing steel in the last 10 years. The conclusions stated are as follows: (1) 0.25 per cent of copper in steel is sufficient to resist corrosion under ordinary atmospheric conditions; (2) we recommend the use of paint on copper-bearing steel; (3) we do not recommend galvanizing copper-bearing steel.

The expenditure of the Madera Sugar Pine Lumber Company in its logging and lumber manufacturing and marketing activities at Sugar Pine, Madera County, each year totals approximately \$2,000,000 of which \$1,500,000 is for paying employees, according to announcement by J. P. Hemphill, general manager of the concern.

Sales of power plant materials by the Johns-Manville Corporation which Theodore F. Merseles, president, says are usually a good index to the state of business among manufacturers, have continued in summer and there are no signs of slackening. The company's sales in the field of building construction, continues in large volume and well up to the peak levels of last year.

Harry Allison, for many years with M. Stulsart Co. in San Francisco, is now with the Oakland branch of the Geo. H. Tay Co.

Advance Electric Sign Co., formerly located at 354 Hobart St., Oakland, announces the removal of offices to 980 Harrison St., San Francisco.

Ramon Nunez and Eugenio Naveran will operate in the San Francisco Bay district under the firm name of Richmond Hardwood Floor Company.

## ALONG the LINE

With a view of centralizing operations and obtaining greater efficiency, the general offices of the Yosemite Portland Cement Company will be moved from Fresno to Merced about Sept. 15, according to an announcement of A. Emory Wishon, president of the company. D. A. Schlemmer, sales manager, will be transferred to San Francisco which city will be headquarters of the general sales department. The Fresno office is to be continued under an assistant sales manager, with an undiminished staff of employees. Similar offices will be established at once in Oakland, Sacramento, Stockton and Bakersfield. The company's plant is located at Merced.

Bancroft Gherardi, recently elected president of the American Institute of Electrical Engineers, and vice president and chief engineer of the American Telephone & Telegraph Company, is in San Francisco from New York. Mr. Gherardi, who has been touring the United States visiting chapters of the institute, will attend the annual Pacific Coast convention at Del Monte, September 13-16.

Edward Hyatt Jr., Chief of the State Division of Water Rights, has been named by Bert B. Meek, director of the State Department of Public Works, as acting State Engineer to succeed Paul Bailey, whose resignation became effective Sept. 1. Mr. Hyatt will serve until Mr. Bailey's successor is appointed. Mr. Bailey left the state service to become engineer of the Orange County Flood Control District at a salary of \$12,000 a year. The state job pays \$5000.

L. T. Child, secretary of the Stewart Inso Board Co., St. Joseph, Missouri, passed away at his home in Hutchinson, Kansas, Aug. 22. Mr. Child had a number of interests and was actively connected with the Davis and Child Co., Ford distributors in Hutchinson and other points in Kansas. Prior to his residence in Hutchinson he was for a number of years in Richmond, Missouri, operating under the name of the David & Child Lumber Co.

The annual convention of the California Retail Lumbermen's Association will be held in Los Angeles November 3 to 5, inclusive.

A survey of all bridges on state highways will be started immediately by two engineers from the division of highways, Bert B. Meek, director of public works, announced. The survey will be the initial step in the plan of Director Meek to widen all bridges needed for the quick and safe moving of traffic.

## PATENTS

by Munn & Co., Patent Attorneys  
Granted to Californians as reported

Leon Hommel, of Oakland, FURRING AND FASTENING DEVICE. An object of this invention is to provide a sheet metal device in which a furring member and means for fastening the same to a sheathing are formed in one piece.

Edmond H. Senger, of Los Angeles, BODY REST FOR WASHTUBS. This invention relates to and has for a primary object the provision of an improved type of body rest adapted to be removably attached to washtubs, sinks and the like, for the purpose of relieving the strain on the back during a washing operation.

Edward Sombs, of Los Angeles, PULLEY SUPPORT FOR CROWN BLOCKS. An important object of this invention is to provide an effective construction for preventing the pulley from rubbing against the rough cast surfaces of the bearing block and cap.

## REVISED SPECIFICATION FOR PORTLAND CEMENT

The United States Government master specification for Portland cement was revised June 19, 1927, according to the Technical News Bulletin of the U. S. Bureau of Standards. There are several changes in the new test requirements. The 7- and 28-day tensile strengths have been changed from 200 and 300 to 225 and 325 lbs. in., respectively, and the specific gravity test have been eliminated. Miscellaneous minor changes have been made in the methods of chemical analysis as well as in the molding of briquets. The pressure exerted in the molding must now be maintained between 15 and 20 lbs. The conditions of storage have been made more definite. The temperature of the mixing water, moist closet, and water in the storage tank are to be kept at 21° C plus or minus 3°. A few details of the type of testing machine have also been given. Copies of the specification are now available at 10 cents each from the superintendent of documents, Washington, D. C.



## BIG ADVERTISING FUND FOR BUILDING AND LOAN ADVOCATED

The building-loan associations of the United States should have a fund of at least \$1,000,000 a year to carry on a consistent, nation-wide advertising campaign, A. A. Anderson, secretary of the Pacific Coast Building-Loan Association of Los Angeles and secretary of the Building-Loan Secretaries' Association of Southern California, told the Pacific States Savings and Loan Conference meeting at Portland, Ore. Two hundred building-loan officials from ten western states attended the meeting.

According to Anderson, the building-loan associations of the United States, which now number more than 13,000, with assets of approximately \$6,000,000,000 and 12,000,000 members, have an unequalled record in cooperative endeavor, community service and in the promotion of thrift and home-ownership, as individual associations.

"But," he said, "there is no business in the United States of the magnitude of the building-loan business and which is conducted along the same fundamental lines in every section of the country that has made such little progress in a co-operative way, to bring before the people the facts about their business, as these mutual savings associations."

In his appeal for a national advertising campaign, Anderson cited the results of the first six months of the co-operative campaign now being carried on by the building-loan associations of Southern California at a monthly cost of \$3000.

"According to data compiled from the State Commissioner's reports, the building-loan associations in Los Angeles, where most of the advertising was done, showed an increase in assets during the showed on increase in assets during the advertising campaign, October 30, 1926, to April 30, 1927, of \$10,948,787.66 or an 98 per cent increase over the increase in assets for the six-month period immediately preceding the campaign.

"The data also shows that the 102 associations in Southern California during the first six months of the campaign showed an increase in assets of \$22,740,538.12, which is a 46 per cent gain over the growth recorded for the previous six months.

"The tremendous effect of consistent, cooperative advertising is seen when the increase of 89 per cent for Los Angeles association only and 46 per cent for Southern California associations is compared with the gain of only 4.6 per cent over the increase in assets by associa-

tions in the state other than Southern California during the same six-month period."

Consistent use of newspaper space was recommended by the Los Angeles man as being the most effective and economical way to acquaint the public with the business and increase the size and prestige of the associations.

"All advertising mediums are valuable," he said, "but the one medium which reaches all classes of people and brings the greatest results for the amount expended is the newspaper."

Anderson called attention to the advertising policies of several nation-wide business concerns which are using newspaper space to the exclusion of all other forms of advertising. These great companies have learned, from the expenditures of millions of dollars, just what medium brings the greatest result. In the swaddling clothes of our advertising effort we can well give consideration to these facts," he said.

"The larger portion of the amount spent in the Southern California campaign was for newspaper space," Anderson said.

He also advocated the establishment of an organization to stabilize the flow of building-loan funds in the United States.

"There are times," he said, "when associations in one section of the country have a surplus of cash on hand, while in other sections associations have a surplus of loan applications.

"In the first instance, associations either stop receiving money from investors for such a period until the cash surplus is absorbed, or they reduce dividend payments on certain classes of shares in order to discourage further savings.

"In the second instance, loan applications have to be refused because of the lack of available funds, and borrowers who prefer building-loan association loans are compelled to secure money elsewhere.

"I should like to see a nation-wide survey conducted through the duly constituted organizations of the building-loan movement to determine the feasibility of establishing a central organization, which would function somewhat as the Federal Reserve system functions in maintaining flexibility of bank credit. I do not suggest a government agency, but simply an enlargement of our cooperative endeavors. This might be carried out at first through the various state league organizations and could later grow into a national movement."

by which the bricklayer doubles or quadruples the number of bricks laid tends to reduce the rent of brick houses. Scientific management makes more shoes and clothes; tends to decrease the real cost of shoes and clothes and shelter and food and the other things which Labor consumes. Any device which facilitates their production tends to increase the amount of such things and so to increase real wages.

"The labor unions have done wrong when they have opposed the introduction of labor-saving devices, such as in the case of the stone planer, but they have done right when they have insisted on the reabsorption of displaced labor, as in the case of the linotype machine.

"My own hope is that we shall let the employer have a free hand in introducing improvements and get the profits, the lure of which induced him to save waste. But that one shall not let him make Labor shoulder the cost of the change. He should be induced, or if need be, compelled through trade unions, or even by law, to see to it that any workman whose job is lost through improvements in production shall be provided at the expense of the employer who profits by the change, with every reasonable opportunity to get another equally good job.

"I believe Frederick Taylor made one bad mistake in not trying more to get the cooperation of trade unions in the introduction of scientific management. He relied too much on the employer, and the employer too often reduced the rewards to labor as soon as they became much above the prevailing rate of wages. Labor unions can prevent such.

"Now that Labor sees the vision, sees that real wages can be increased by reducing costs of production, it should not only cooperate with the employers in waste elimination, but actually take the lead in inducing him to introduce scientific management. As a recent writer he said, the highest form of scientific management is managing the boss. That is a good job for labor unions."

### PRODUCTION OF LUMBER, LATH AND SHINGLES IN 1926

The Department of Commerce announces that, according to data collected at the annual canvass of forest products for 1926, the production of lumber, lath, and shingles in the United States was as follows: Lumber, 36,935,930 thousand feet, board measure, a decrease of 3.7 per cent as compared with 38,335,641 thousand feet in 1925; lath, 3,083,130 thousand, a decrease of 2.5 per cent as compared with 3,161,137 thousand in 1925; and shingles, 6,008,346 thousand, a decrease of 18 per cent as compared with 7,324,027 thousand in 1925.

Of the 46 States reporting the production of lumber for 1926, 30 showed decreases and 16 increases as compared with the output for 1925, the greatest amount of increase being indicated for Washington, for which State the lumber cut—over 7,500,000 thousand feet—was greater than that reported by any State at any preceding census. Eight other States showed a production of more than 1,000,000 thousand feet for both 1926 and 1925.

Seven kinds of wood contributed more than 1,000,000 thousand feet each to the total cut for each of the two years. The dominating woods, as for previous years, were yellow pine and Douglas Fir, which contributed 31.3 per cent and 23.8 per cent, respectively, of the total production for 1926, as against 34.5 per cent and 21.3 per cent, respectively, of that for 1925. Only two of the seven woods of chief importance, yellow pine and white pine, showed decreases for 1926 as compared with 1925. Douglas Fir reported the largest increase, 8 per cent.

## LABOR UNIONS DISCUSSED BY YALE UNIVERSITY PROFESSOR

Labor-saving machinery is the "best friend of labor as a whole," Irving Fisher, Professor of Economics, Yale University declares in an article in the July issue of the American Builder-Economist, in which he urges capital and labor to "stop squabbling over distribution of present output as they might both be far better off by increasing their output".

Mr. Fisher endorsed as "sound economics" the American Federation of Labor pronouncement in favor of increasing production as a means of increasing wages. He also suggested that a "good job for labor unions" was to take immediate steps toward inducing employers to eliminate waste and introduce scientific management.

"The gains to Labor from scientific management are just around the corner," said Professor Fisher in his address, "I am not referring to the direct and im-

mediate increase in money wages which come to the lucky few who work under scientific management on a rational system of task and bonus. I mean something far more fundamental though indirect. Even if it were possible for employers at first to 'hog' all the savings accruing from scientific management, to refuse to give any bonus to Labor, and even if the first and direct effect were to throw many workmen out of work, yet in the end the advantages of this scientific management would percolate throughout society, just as today we all get the advantage of the telephone despite the enormous returns to the few original investors. In the end Labor gains the most from so-called labor-saving devices.

"Increased production means simply increased income to society, and the wage-earner as a class usually profits the most in the end. Scientific Management



## ATTORNEY GENERAL RENDERS OPINION ON ARCHITECTURAL TITLE

Herewith is published an opinion from the Attorney General's office which is self-explanatory.

"It is the plan of the State Board of Architecture," says Albert J. Evers, secretary, State Board of Architecture, Northern District, "to file information with the district attorney against those who are violating the law. The opinion rendered gives us great strength in court and will be of tremendous help to the State Board of Architecture in clearing up a situation which has been doubtful for years."

The opinion addressed to the California State Board of Architecture follows:

You have asked my opinion concerning the legitimacy of certain titles or designations assumed by those who are practicing architecture without a license.

The answer to your inquiry involves a consideration of the terms and provisions of the act creating a State Board of Architecture (Deerings' General Laws 1923, page 137). This act was approved March 23, 1901 (Statutes 1901, page 641) amended in 1903 (Statutes 1903, page 522). Section 5 of the act provides in part as follows:

"After the expiration of six months from the passage of this act, it shall be unlawful, and it shall be a misdemeanor, punishable by fine of not less than fifty dollars nor more than five hundred dollars, for any person to practice architecture without a certificate in this state, or to advertise, or put out any sign or card, or other device which might indicate to the public that he was an architect; provided, that nothing in this act shall prevent any person from making plans for his own buildings, nor furnishing plans or other data for buildings for other persons, provided the person so furnishing such plans or data shall fully inform the person for whom such plans or data are furnished, that he, the person furnishing such plans, is not a certified architect."

The constitutionality of this act was brought into question in the case of *Ex parte McManus*, 151 Cal. 331, and in a carefully considered opinion the Supreme Court of California upheld the act and declared it to be constitutional.

Again in the case of *Binford vs. Boyd*, 178 Cal. 458, the act was before the Supreme Court of California, and in the opinion of the court it was said that the law could be upheld upon the theory that the legislature believed that it was injurious to the public interest to allow unskilled and unqualified persons to prepare plans and specifications for the erection of buildings, owing to the dangers which might arise from defects in plans or construction.

In a still later case this act was before the District Court of Appeal in *Payne vs. De Vaughn*, et al, 49 C.A.D. 848 (246 Pac. 1069). In that case there was involved a contract in writing between *De Vaughn*, et al as parties of the first part, and *J. F. Payne*, archi-

tectural engineer, as party of the second part. The agreement provided that the party of the second part should make all necessary plans and specifications, supervise the bids from sub-contractors and supervise the construction of a proposed building. The compensation agreed upon amounted to four per centum of the total cost of the building if erected, otherwise the sum of \$200.00 for sketches and services. The parties of the first part contracted with another architect and the building was erected pursuant to his plans and specifications. *Payne* sued on the contract and obtained judgment from which an appeal was taken. The Appellate Court held that the services contracted to be rendered by *Payne* were those of an architect, citing the case of *Bacigalupi vs. Phoenix Building and Construction Co.* 14 Cal. App. 632. The court said that the act in question forbade the practice of architecture by an unlicensed person and held that *Payne* had practiced architecture in contravention of the provisions of the act regulating the practice of architecture and therefore the contract upon which he sought a recovery was illegal and void.

The purpose of the act is clearly to prevent persons from holding themselves out, either by advertising or otherwise, in such a way as to lead the general public to believe that they are architects, unless they are certificated under the act.

Specifically answering the questions contained in your inquiry, it is my opinion that violations of the spirit and intent of the act are committed by uncertificated persons who advertise as follows:

1. (a) John Smith, architecture.  
(b) Architecture by John Smith.
2. John Smith, architecture and building.
3. John Smith, architecture and engineering.
4. (a) John Smith, architectural designer.  
(b) John Smith, architectural engineer.
5. John Smith, architectural draftsman.
6. John Smith, architect (Unc.)
7. John Smith, designer of homes.
8. John Smith, designer and builder.

I am also of the opinion that the act is not violated by uncertificated persons who advertise as follows:

1. John Smith, architect (uncertificated).
2. John Smith, designer.

With reference to the last designation "designer" we are assuming that this designation is used unassociated with architectural work.

Very truly yours,  
U. S. WEBB,  
Attorney General.  
By (Signed) Frank English,  
Deputy.

## STATE BUILDERS' EXCHANGE CONVENES AT SANTA CRUZ OUTING

Matters of utmost importance to the construction industry were discussed by delegates to the State Builders' Exchange convention held at Santa Cruz September 5, during the close of the annual outing of the San Francisco Builders' Exchange.

Wage scales, uniform building codes, closed and open shop conditions in the various sections of the state were discussed by delegates.

The meeting was opened at the call

of President Chas. H. Gompertz, a member of the San Francisco Builders' Exchange, who welcomed the delegates and introduced Wm. H. George, president of the San Francisco Builders' Exchange.

Mr. George, in a brief address, reported on conditions in the construction business and endorsed the movement for a uniform building code. He spoke of the proposal to secure a new building code for San Francisco and announced that negotiations are under way to have Mayor Ralph of San Francisco appoint a

committee, consisting of one contractor, an architect and an engineer, to draw up a set of laws for presentation to the Board of Supervisors for adoption as recommended. He cited the Los Angeles code as being a good example of laws.

One hundred per cent co-operation for a state builders' organization was guaranteed by a delegation from Southern California and it is probable that such an organization will be perfected in the immediate future. Regular meetings would be held to promote greater co-operation in the construction business and to promote better relations among the various branches. A state license law for contractors to be submitted at the next session of the legislature will probably be one of the chief aims of the association.

Among those attending the convention were: Lyle Eveland, editor and publisher of the Los Angeles Builders' Exchange Bulletin; S. J. Cinnamond, representing the Napa Builders' Exchange; Geo. W. Israel, secretary-manager, Builders' Exchange of Pasadena; Mr. Howe of the Builders' Exchange of Santa Clara County; E. Shaw, manager, Builders' Exchange of Alameda County; P. M. Sanford, president, Builders' Exchange of Contra Costa County; Jas. Pinkerton of San Francisco; Henry Lempke, San Pedro Builders' Exchange; D. R. Wagner, Santa Barbara Builders' Exchange; Wm. Herman, San Jose Builders' Exchange; Mr. Sweeney, Santa Barbara Builders' Exchange; Jos. Waugh, manager, Santa Monica Builders' Exchange; G. M. Latta, president, Builders' Exchange of Santa Clara County; Wm. O'Keefe, president, and Frank Tucker of the Stockton Builders' Exchange.

Previous to adjournment P. M. Sanford was elected to the office of president of the state exchange. Other officers elected were: G. M. Latta, first vice president; Geo. W. Israel, second vice president; E. Shaw, secretary; Wm. Herman, treasurer, and Dan Wagner, sergeant at arms.

### GENERAL CONTRACTORS MOVE

General Contractors of San Francisco, Inc., announce the removal of general offices from the Sharon Building to Room 536 Call Building, San Francisco. Phone Kearny 480.

### S. F. ARCHITECTURAL CLUB MEETS NEXT WEDNESDAY EVENING

The regular monthly meeting of the San Francisco Architectural Club will be held next Wednesday evening at the club quarters, 523 Pine street, it is announced by Ira H. Springer.

The club will feature the usual initiation ceremonial and the entertainment committee of which Springer is chairman, promises something "unsurpassed in the history of the club." Live goats will be plentiful, according to Springer, in addition to the refreshments.

### ENDORSE WATER DEVELOPMENT

Unanimous endorsement of the Silver Creek project to supply water and power to the city of Sacramento, a question that will be before the voters here September 27, is given by the 183 members of Sacramento chapter, American Society of Civil Engineers, the Sacramento chapter of the American Association of Engineers and the Sacramento Chemical Society.

### GERMAN IRON OUTPUT

Pig iron totaling 6,361,823 metric tons was made in Germany during the first six months of 1927, the Department of Commerce has been advised by the Consul General at Berlin. This is the largest output since the January-June period in 1925.



# Building News Section

## APARTMENTS

**Contract Awarded**  
ALTERATIONS Cost \$—  
SAN FRANCISCO, Haight and Fillmore.  
Alterations to 3-story frame apartment  
and store bldg. (8 stores).  
Owner—Jacob Weissbein, 582 Market st.  
Architect—None.  
Contractor—Louis J. Cohen, 117 Mont-  
gomery st.

**Bids In—Contract to be Awarded Soon**  
APARTMENTS Cost \$50,000  
SAN FRANCISCO, SW MISSION st. and  
Santa Rosa.  
Two-story class A steel and reinf. con-  
crete store, office and apartment  
building (designed for 3 additional  
floors 50x90 ft.  
Owner—Antonio Conti.  
Architect—Chas. Fantoni, 550 Montgom-  
ery st.  
Building permit applied for.

**HEMET, Cal.**—An election will be held  
in Hemet Irrigation District September  
6 to vote on a proposal to form an Irriga-  
tion district embracing 10,000 acres.

**ST. HELENA, Napa Co., Cal.**—St.  
Helena School District defeats proposal  
to issue bonds of \$60,000 to finance school  
improvements.  
(6601) 1st report May 18, 1927; 2nd re-  
port August 17, 1927.

**Contract Awarded**  
APARTMENTS Cost \$20,000  
SAN FRANCISCO, Potrero ave. near  
18th st.  
Three-story frame and stucco store and  
apts. (8 2-rm. apts, 2 stores).  
Owner—Dr. C. A. Craemer.  
Architect—Walter C. Falch, Hearst Bldg.  
Contractor—George-Hanfel, 10th ave,  
Richmond Dist.

**Plans Being Completed**  
APARTMENTS Cost \$—  
DAILY CITY, San Mateo Co., Cal. Mis-  
sion st. and San Jose ave. Junction.  
Two-story class A reinforced concrete  
apartment building foundation for  
four stories.  
Owner—A. Milo, 3343 San Jose ave., San  
Francisco.  
Architect—The Walter King Co., 312 Call  
Bldg., S. F.  
Bids will be taken soon.

**Plans Being Revised**  
APARTMENTS Cost \$100,000  
SAN FRANCISCO, S Ellis bet. Hyde and  
Leavenworth sts.  
Six-story and base. steel frame and  
brick apt. house (47 two and 3 rms.)  
Owner—Vevhle & Collins, 301 Humboldt  
Bank Bldg.  
Architect—None.  
Sub-bids will be taken shortly.

**Ready For Bids In Two Weeks.**  
ALTERATIONS Cost, \$70,500  
SAN FRANCISCO, NW Hayes and Fill-  
more Streets.  
Alterations to four-story frame and  
stucco apartment building (alter into  
11 2 and 3-room apts., all modern  
conveniences).  
Owner—B. F. Murray.  
Architect—A. A. Cantin, 544 Market St.,  
San Francisco.

**Sub-Bids To Be Taken In Ten Days.**  
APARTMENTS Cost, \$30,000  
BERKELEY, Alameda Co., Cal. Dwight  
Way.  
Two-story and basement frame and  
stucco apartment building (16 2 and  
3-room apts.)  
Owner and Builder—Mr. Gillespie.  
Architect—Ephraim Field, American Bank  
Bldg., Oakland.

**LOS ANGELES, Los Angeles Co., Cal.**  
—Los Angeles Investment Co., 1016 S.  
Broadway, has the contract to erect a  
two-story Class C apartment house at

the southeast corner of Franklin and  
Grace Ave. for F. E. Marsh; plans by A.  
B. Zwebell, 8210 Sunset Blvd.; will con-  
tain 48 rooms; twelve apartments; 75x  
110 feet. Cost, \$90,000.

**Contract Awarded**  
APARTMENTS Cost \$35,000  
OAKLAND, Cal., W Filbert st. 50 N  
18th st.  
Three-story frame apartment bldg., (36  
apts.)  
Owner—A. L. Wilde, 1636 Franklin st.,  
Oakland.  
Architect—None.  
Contractor—California Builders Co., 1636  
Franklin st., Oakland.

**Contract Awarded**  
APARTMENTS Cost \$11,000  
BERKELEY, Cal., 1682 Scenic ave.  
Two-story frame apartment building (12  
apts.)  
Owner—Mary A. Moore, 2393 Virginia st.,  
Berkeley.  
Architect—None.  
Contractor—E. P. Moore, 2393 Virginia  
st., Berkeley.

**LOS ANGELES, Cal.**—Frank Webster,  
922 Guaranty Bldg., is preparing work-  
ing plans for a four-story and basement  
Class C apartment building containing  
52 units and 122 rooms, to be built on  
Franklin Ave. for W. C. West. Cost,  
\$220,000.

**LOS ANGELES, Cal.**—Hennsees Bros.  
& Co., Inc., 701 Lane Mortgage Bldg.,  
have the contract and are now taking  
sub-bids for the erection of a 5-story  
class C apartment building containing  
183 rooms and 84 apartments on Nor-  
mandie ave. near 7th st. for H. L. Soper.  
Leonard L. Jones, architect, 445 Douglas  
Bldg. Dimensions 120x113 ft., brick walls,  
structural steel; cost \$200,000;

**Sub-contracts Awarded—Construction**  
Started  
APARTMENTS Cost \$500,000  
SAN FRANCISCO, Jackson and Buchan-  
an sts.  
Ten-story class A steel frame and con-  
crete apartment building (32 3, 4 5  
and 6-room apts.) (2 elevators; all  
modern conveniences).  
Owner—W. Penziner, 519 California st.,  
S. F.  
Architect—Wm. L. Schmolle and Mr.  
Penziner, 58 Sutter st., S. F.  
Concrete work—L. De Lucca, 666 Mis-  
sion st.  
Iron—Schrader Iron Works, Inc., 1247  
Harrison st.  
As previously reported: Stairs awarded  
to J. K. Stewart, 3150 18th st; chimneys

to Atlas Heating & Ventilating Co., 557  
4th st.  
Bids are being taken on other parts  
of the work.

**Plans Being Prepared.**  
APARTMENTS Cost, \$80,000  
SAN FRANCISCO, NW Fell and Bu-  
chanan Sts.  
Three-story frame and brick veneer  
apartment building (21 2-room and 6  
3-room apts.); electric refrigeration;  
elevator; steam heating, etc  
Owner—Withheld.  
Architect—R. R. Irvine and L. Ebbets,  
Call Bldg., San Francisco.

**Sub-Bids Being Taken.**  
APARTMENTS Cost, \$32,000  
SAN FRANCISCO, NW Bay and Scott  
Streets.  
Three-story and basement frame (15)  
apartments.  
Owner and Builder—Buschke & Johnson,  
2722 Fulton St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny  
St., San Francisco.

**SANTA CRUZ, Santa Cruz Co., Cal.**—  
Wm. Vesely, Santa Cruz, will shortly  
commence construction of two-story and  
basement frame apartments in Beach  
Hill; Spanish type, frame and plaster  
construction.

**Permit Applied For.**  
APARTMENTS Cost, \$52,300  
OAKLAND, Alameda Co., Cal. SE 40th  
and Market Sts.  
Two-story apartment and store building  
(19 apts. and bakery.)  
Owner—Toscana Bakery, 939 3rd St.,  
Oakland.  
Architect—None.

**LOS ANGELES, Cal.**—C. P. Hubert,  
engineer and contractor, 1210 W Sixty-  
eighth st., has prepared plans and will  
erect a 4-story and basement class B  
apartment house on Lake st. bet. Eighth  
and Ninth sts. for himself. It will con-  
tain 40 apartments; 50x146 ft., reinf. con-  
crete walls; cost \$130,000.

**GLENDALE, Los Angeles Co., Cal.**—  
John H. MacCorkell, 321 Fischer st.,  
Glendale, will erect a 3-story class C  
apartment house at 122 N Central ave.,  
Glendale, for himself. It will contain 54  
rooms; cost \$95,000.

**Contract Awarded.**  
APARTMENTS Cost, \$19,000  
BERKELEY, Alameda Co., Cal. No.  
2200 Dwight Way.  
Two-story frame and plaster apartment  
building (20 rooms).  
Owner—C. L. Vanmeter, 2426 Folsom St.,  
Berkeley.  
Architect—B. Reed Hardman, Berkeley  
Bank Bldg., Berkeley.  
Contractor—Victor Regede, 1860 Capis-  
trano Ave., Berkeley.

**Completing Plans.**  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO, NW Nineteenth Ave.  
and Santiago St.  
Three-story frame and stucco apartment  
building (18 2 and 3-room apts.)  
Owner—Frank Merschen.  
Architect—H. C. Baumann, 251 Kearny  
St., San Francisco.  
Bids will be taken about Sept. 10th.

## CHURCHES

**LOS ANGELES, Cal.**—University M.  
E. Church, 1016 West Jefferson St., has  
purchased a site on Thirty-sixth St.,  
between University Ave. and Hoover St.,  
and is planning the erection of new  
church buildings. Plans for the educa-  
tional building, which will be the first  
unit, are being completed by Architect  
Chas. R. Johnson, instructor in architec-  
ture at the University of Southern Cal-  
ifornia. The building will be a three-  
story Class A structure of reinforced con-  
crete. Cost, \$200,000.

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**PARADISE, Butte Co., Cal.—Craig** Memorial Church plans to expend \$6000 in the construction of a \$6000 addition to present church building. Building committee consists of Henry Sunkin, J. A. Ream, W. G. Gray, W. R. West and C. E. Bingman.

**HUNTINGTON PARK, Los Angeles Co., Cal.—Dewight Kindig** and associate architect H. Percy Sharpe, 451 N. Western Ave., Los Angeles, completing plans for the erection of a two-story and basement church building at Rita and Saturn Sts., Huntington Park, for the Huntington Park Christian Church; auditorium to seat 600 people, Sunday school departments, 130x150 feet, brick construction.

**LOS ANGELES, Los Angeles Co., Cal.—Beswick Construction Co., 230 Newport Ave.,** was awarded general contract at \$61,431 for erecting a one-story and part two-story church building at the southwest corner of Eighth St. and Linden Ave., Long Beach, for Trinity Lutheran Church; F. H. Thrasher, 371 E. Carrol Park, Long Beach, chairman of building committee; Quintin & Kerr, 310 Weber Bldg., Alhambra, architects; 100x100 feet, reinforced concrete and brick construction.

## FACTORIES & WAREHOUSES

**Glass Bids Wanted**  
**WAREHOUSE** Cost \$20,000  
**SAN FRANCISCO, W Ninth st., N Bryant st.**  
Two-story and basement reinforced concrete warehouse and salesroom.  
Owner—C. C. Chaquette.  
Engineer and Contractor—J. H. Hjul, 123 Russ st., S. F.

**TAFT, Kern Co., Cal.,** Until Sept. 19, 8 a. m., bids will be received by C. A. Page, city clerk, to erect galvanized iron warehouse and garage at city dumping grounds. Plans on file in office of clerk.

**Grading Contract Awarded.**  
**WAREHOUSE** Cost, \$—  
**SAN FRANCISCO, Tehama Street — E Third Street.**  
One-story reinforced concrete warehouse 20x80 feet.  
Owner—Ernest M. Smith.  
Architect—None.  
Contractor—Black & Campbell, Call Bldg., San Francisco.  
Grading—Mr. De Martini.

**Contract Awarded**  
**WAREHOUSE** Cost \$11,700  
**OAKLAND, Cal., NE Cor. 9th and Castro sts.**  
Three-story brick and steel warehouse.  
Owner—A. Silvani, 1206 Carrison st., Berkeley.  
Architect—None.  
Contractor—John Perona, Bldrs. Exchange, Oakland.

**LOS ANGELES, Cal.—Ingram Paper Co., 1112 Santa Fe Ave.,** is taking bids for the erection of a one-story and basement Class A storage building to be erected at 1504 Rio Vista Ave. for self; John M. Cooper, 301 Rives-Strong Bldg., architect; 150x162 ft., reinforced concrete construction. Cost, \$100,000. Excavating completed.

**Sub-Contracts Awarded.**  
**ADDITION** Cost, \$—  
**OAKLAND, Alameda Co., Cal. Twenty-second and Market Sts.**  
One-story Class C addition to present Creamery.  
Owner—East Bay Creamery.  
Architect—Hugh White, Syndicate Bldg., Oakland.  
Contractor—Fred Miller, Syndicate Bldg., Oakland.  
**Structural Steel—Judson Mfg. Co., 604 Mission St., San Francisco.**  
**Brick Work—Charles Chubb, 866 Northvale Ave., Oakland.**  
**Concrete—J. H. Fitzmaurice, 354 Hobart St., Oakland.**

**Contract Awarded.**  
**SHOP** Cost, \$15,000  
**SAN FRANCISCO, SE Clementina and Eighth Streets.**  
Two-story concrete machine shop.  
Owner—L. A. Myers, 68 Post St., San Francisco.  
Architect—None.  
Contractor—O. W. Britt, 1257 Arguello Blvd., San Francisco.

**To Be Done By Day's Work.**  
**WAREHOUSE** Cost, \$—  
**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**  
One-story steel frame and sheet metal warehouse (600x100 feet).  
Owner—Pacific Coast Steel Co., Rialto Bldg., San Francisco.  
Plans by Eng. Dept. of Owner.  
The foundation is now being laid.

## FLATS

**Contractor Taking Sub-Bids.**  
**FLATS** Cost, \$10,000  
**SAN FRANCISCO, NE Precita Ave. and Florida St.**  
Two-story and basement frame (4) flats.  
Owner—Antonio Minori, 33 Sandow St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—J. Arvid Johnson, 76 Broad St., San Francisco.

## GARAGES

**Segregated Bids Being Taken**  
**STAGE DEPOT** Cost \$25,000  
**JACKSON, Amador Co., Cal.**  
One-story steel and concrete auto stage depot and garage.  
Owner—John Shaley, Jackson.  
Architect—Allen & Young, 41 S Sutter st., Stockton.

**Contract Awarded.**  
**GARAGE** Cost, \$60,000  
**SAN FRANCISCO, W Fifth St. from Folsom to Clementina St.**  
One-story and mezzanine floor reinforced concrete sales room and garage.  
Owner—Voorman Co., 464 California St., San Francisco.  
Plans by Owner.  
Contractor—American Trust Co., 464 California St., San Francisco.

**Contract Awarded.**  
**GARAGE** Cost, \$30,000  
**OAKLAND, Alameda Co., Cal. SE E-12th St. and 17th Ave.**  
Two-story reinforced concrete garage building.  
Owner—T. E. Robinson, E-12th St. and 19th Ave., Oakland.  
Architect—None.  
Contractor—F. A. Younger, 1414 36th Ave., Oakland.

**LIVERMORE, Ala. Co., Cal.—G. P. Smallcomb** of Livermore, automobile dealer, has purchased the property bounded by E. 1st st., 2nd and So Livermore ave., and plans to imp. the property with a class A garage and auto sales building, 131x100 ft., to cost approx. \$20,000. Construction will be started in a year or so.

**BEVERLY HILLS, Los Angeles Co., Cal.—Lynn C. Buxton, 1635 S. Figueroa St.,** has leased a site at the southwest corner of Wilshire Blvd. and Roxbury Dr., Beverly Hills, and will erect a one-story automobile sales and service building as the local home of the Packard car for which Mr. Buxton is the Beverly Hills agent. Building will be 110x135 ft.

**LOS ANGELES, Cal.—Architect Paul R. Williams, 3839 Wilshire Blvd.,** is preparing plans for a one-story Class C automobile sales and service building to be erected at the southwest corner of Wilshire Blvd. and Rexbury Dr. for Corinne Criffith. It has been leased to Lynn C. Buxton, Beverly Hills agent for Packard Motor Car. The building will be 100x135 feet, Spanish style, brick construction.

## GOVERNMENT WORK AND SUPPLIES

**SAN LUIS OBISPO, Cal.—The War Department** has announced that it has available \$300,000 toward the cost of establishing a permanent training camp at San Luis Obispo for the California

**PEARL HARBOR, T. H.—Bids** are being received by Bureau of Yards and Docks, Navy Dept., Washington, D. C., (date for opening bids not set) under Spec. No. 5482, for refrigerating equipment, consisting of motor-driven compressors, condensers, liquor receiver, motor-driven brine pumps, brine cooler, return tank, scale and oil traps, piping systems and accessories, and for a cold storage, refrigerator of 5 compartments, including cooling coils and equipment for the storage and handling of foods at the naval operating base (submarine base), Pearl Harbor, T. H.; deposit of \$10 required for plans, etc.

**SAN DIEGO, Cal.—Until Sept. 28,** under Spec. No. 5322, bids will be received by Chief Clerk, Bureau of Yards and Docks, Navy Dept., Washington, D. C., for sick officers' quarters and gate house at Naval Operating Station base hospital, San Diego. Plans obtainable from above office.

**SAN FRANCISCO—Telephone Equipment and Repair Co., 515 Market st.,** San Francisco, at \$2700 awarded contract by Supervising Architect, Treasury Dept., Washington, D. C., for cable telephone system at Quarantine Station.

**SAN DIEGO, Cal.—Following bids** received by Bureau of Yards and Docks, Navy Dept., Washington, D. C., for installation of boiler at San Diego, Spec. 5345:

Item 1, work complete; 2, deduct for omission of feed-water regulator.  
Thomas Haverty Co., 316 E 8th st., Los Angeles, item 1, \$14,255; 2, \$171.  
Herman Lawson, 465 Tehama st., San Francisco, item 1, \$9175.  
Claude Bourbon, Spreckels Bldg., San Diego, item 1, \$8,400; 2, \$200.  
Walter Bolton, 2968 P st., San Diego, item 1, \$8474; 2, \$137.  
Allen Bros., Inc., 1625 S Alameda st., Los Angeles, item 1, \$8077.41; 2, \$175.  
B. P. Lientz & Co., 1008 W 6th st., Los Angeles, item 1, \$12,965; 2, \$275.

**CALIFORNIA—Weber Construction Co., Crescent City,** at approx. \$1500, under Spec. 5457, awarded contract by Bureau of Yards and Docks to const. road at Point St. George, Cal.

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GLOBE, Ariz.—J. H. Wiese Co., 1415 W. O. W. Bldg., Omaha, Neb., at \$142,200 awarded contract by Supervising Architect, Treasury Dept., Washington, D. C., to erect postoffice building at Globe; time for completion 420 days.

BAKERSFIELD, Kern Co., Cal.—Raphael Co., 270 Tehama st., San Francisco, at \$1825 awarded contract by Supervising Architect, Treasury Dept., Washington, for painting plaster at U. S. Postoffice at Bakersfield.

HONOLULU, T. H.—Russell R. Ames, Honolulu, at \$229,000 awarded contract by Supervising Architect, Treasury Dept. Washington, D. C., to erect additions to hospital at Schofield Barracks, Honolulu. Unit will comprise three ward buildings with storehouses and other utilities.

WASHINGTON, D. C.—Until Sept. 21, 10:30 a. m., under Circular No. 1328, bids will be received by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port): pipe, tile, steel and asphalt prepared roofing, stake pockets, garbage cans, one-quart cans, ladders, nails, pig iron, pig lead, sand, glass, pipe covering, packing, rubbing felt, ship felt, leather belting, strap leather, foundry brushes, gas hose, paints, varnishes, paint ingredients, paint remover, putty, glue, furnace cement, boiler compound, quicklime, fire clay, wool waste, lumber, etc. Further information obtainable from assistant purchasing officer at Fort Mason, San Francisco.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California st., San Francisco):  
Sch. 7696, Mare Island, 2800 fin type tubes and 5000 lbs. condenser tubes. Sept. 13.  
Sch. 7697, Mare Island, 18,000 ft b. m. pipe. Sept. 13.  
Sch. 7700, Puget Sound, 1 tool grinder. Sept. 13.  
Sch. 7701, Mare Island, 22 electric watthours meters. Sept. 13.  
Sch. 7704, Mare Island, 8 10-in gate valves. Sept. 13.  
Sch. 7706, San Diego, 8 steel stamping figures; Mare Island, 129 letters and 100 figures; Puget Sound, 12 figures. Sept. 13.  
Sch. 7707, Mare Island, 134,000 lbs. foundry pig iron. Sept. 13.  
Sch. 7725, Mare Island, plate carbon. Sept. 20.  
Sch. 7726, Mare Island, hacksaw blades. Sept. 20.  
Sch. 7729, San Diego and Puget Sound, spare parts for model TY transmitter. Sept. 20.  
Sch. 7738, Mare Island, 6 2-shaft revolution counters. Sept. 20.

HALLS AND SOCIETY BUILDINGS

Preparing Working Drawings.  
ALTERATIONS Cost Approx. \$100,000  
AKLAND, Alameda Co., Cal.  
Alterations and additions to clubhouse.  
Owner—Sequoia Country Club, Oakland.  
Architect—F. Eugene Barton, Crocker Bldg., San Francisco, and Claude B. Barton, 1804 Harrison St., Oakland.  
Plans will be ready for bids in 45 days.  
Preliminary Plans Approved.  
LUB BLDG. Cost, \$250,000  
AKLAND, Alameda Co., Cal. Broadway and Clifton St.  
Two-story frame and stucco clubhouse.  
Owner—Claremont Country Club.  
Architect—George W. Kelham, Sharon Bldg., San Francisco.  
Working drawings being prepared.  
Preparing Preliminary Plans  
LUB BLDG. \$2,000,000 or more  
SAN FRANCISCO, Eddy and Larkin sts. (275x137).  
Fourteen-story class A club building (all modern conveniences).  
Owner—Decimo Club, 358 Flood Bldg., T. M. Cole, chairman.  
Architect—William F. Gunnison, Shreve Bldg.  
Additional stories may be added before the final plans are completed. Plans to be sent to New York for approval.

and upon return of same construction will be started. Mr. Gunnison will probably be mgr. of construction.

LOS ANGELES, Cal.—J. B. Richards, Riviera County Club, Pacific Palisades, has prepared plans and will erect a country club building at Riviera Country Club site for Los Angeles Athletic Club. The building will be two and part three stories, 320x290 ft., reinf. concrete construction for first story, frame and stucco construction above; cost \$250,000. Building permit applied for; work will be started at once.

Date of Opening Bids Postponed Until Sept. 19  
CLUB BLDG. Cost approx. \$300,000  
OAKLAND, Alameda Co., Cal., Alice st. near 14th st.  
Seven-story steel frame and brick club bldg. (auditorium, gymnasium, dining rooms and library).  
Owner—Women's City Club.  
Architect—Miller & Warnecke, 1404 Franklin st., Oakland.  
Bids are wanted for general and mechanical work.

Plans Being Completed.  
CLUB BUILDING Cost, \$12,000  
ROSEVILLE, Placer Co., Cal. Berkeley Ave., bet. Main and Grant Sts.  
Two-story frame and stucco club building  
Owner—Women's Imp. Club.  
Architects—Eugene Seadler, Mitau Bldg., Sacramento and Jens C. Peterson, Calif. State Life Bldg., Sacramento, Associated.  
Mgr. of Construction—C. A. Wilke, Roseville.  
Sub-bids will be taken in two weeks.

Architect To Be Selected Shortly—Financing Started.  
SHRINE TEMPLE Cost, \$5,000,000  
SAN FRANCISCO, Downtown District.  
Thirty-five-story and basement Class A Shrine Temple and Medical and Dental office building and garage.  
Owner—Islam Temple of Mystic Shrine.  
Architect—Not Selected.  
Architect will be selected shortly either by competition or the building committee which is composed of the following members of Islam Temple:  
William H. Woodfield Jr., chairman; Potentate Julian D. Harris, Hugh K. McKevett, John D. McGilvray, Ernest L. West, Ira W. Coburn, Herman Wertsch, A. H. Bergstrom, Dr. William P. Read, Frank C. Eykes, Theodore E. Rulfs, Phil Erbes, Dr. Howard McKinley William M. Coffman and J. H. R. Forbes.  
Twenty-four floors will be used for offices, five floors for garage, to accommodate 500 cars, stores on first floor, remaining floors for the Shrine quarters, including lounge, library, reading room, card rooms, pool and billard rooms, restaurant, grill, general offices, accommodations for ladies, and auditorium with an approximate seating capacity of 3500, quarters for the various subsidiary bodies of Islam Temple together with quarters embodying such athletic features as will be later decided upon.

HOSPITALS

LIVERMORE, Ala. Co., Cal. — J. A. Bryant, 185 Stevenson st., San Francisco, awarded the following sub-contracts in connection with construction of buildings and utilities, including walks, at Veterans' Hospital, Livermore, Cal., for U. S. Government:  
Ornamental and miscellaneous iron — Liberty Ornamental Iron Works, 2455 Valdez, Oakland.  
Marble—Jos. Musto Sons-Keenan Co., 535 No. Point, S. F.  
Sheet metal—Christiansen & Anderson, 447 Florence st., Palo Alto.  
Caisine—Capitol Art Metal Co., 1129 Howard st., S. F.  
Roofing and hot coating—Fibrestone and Roofing Co., 51 Ringfold, S. F.  
As previously reported: Electrical work awarded to Bert L. Perry, Inc., Los Angeles; linoleum to Anderson Carpet House, 519 13th st., Oakland; brick and masonry to White & Gloor, Monadnock Bldg., S. F.; glass to W. P. Fuller Co., 301 Mission, S. F.; painting to D. Zelinsky, 165 Grove st., S. F.; mill work to Sunset Lumber Co., 1st and Water st., Oakland; reinforcing steel to Frederick Steel Co., Standard and Webster sts., Alameda; plumbing and heating to Herman Lawson, 465 Tehama sts., S. F.

Contract Awarded.  
HOSPITAL Cost, \$50,000  
WILLITS, Mendocino Co., Cal.  
One-story frame and stucco hospital building (36 rooms).  
Owner—C. A. Howard, 1601 Van Ness Ave., San Francisco.  
Architect—Martin Sheldon, Monadnock Bldg., San Francisco.  
General Work—A. O. Lightford, Willits, at \$22,388.  
Heating—Scott Co., 243 Minna St., San Francisco, at \$3800.  
Electrical Work—Langlais Elec. Constr. Co., 472 Tehama St., San Francisco, at \$2295.  
Plumbing—J. H. Pinkerton Co., 927 Howard St., San Francisco, at \$4596.

BAKERSFIELD, Kern Co., Cal.—The board of supervisors has provided the sum of \$150,000 in this year's budget for the erection of a new wing to the county hospital and the sum of \$60,000 for an addition to Stony Brook Retreat at Keene.  
SANTA BARBARA, Cal.—Until Sept. 19, 10 a. m., bids will be received by D. F. Hunt, county clerk, to erect isolation ward at Santa Maria Hospital. Cert. check 10 per cent payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from Edwards, Plunkett and Howell, architects, 701 Anacapa st., Santa Barbara, on deposit of \$5, returnable.  
PITTSBURG, Contra Costa Co., Cal.—H. E. Weston of Sacramento, promoter of the Sutter Hospital in that city, is conferring with local interests to promote the construction of a 25-bed hos-

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pital to serve Pittsburg, Antioch and other sections of eastern Contra Costa county. Local physicians and business men are interested in the proposal.

DECOTO, Alameda Co., Cal.—See Miscellaneous Buildings, this issue.

## HOTELS

### Completing Plans

HOTEL Cost \$350,000  
SALINAS, Monterey Co., Cal. Corner Main and Alisal sts.

Seven-story class A steel frame concrete hotel, approx. 200 rooms and baths. Owner—Cominos Bros., 150 Main st., Salinas.

Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Plans will be ready for bids in two or three weeks.

Plans Being Figured—Bids Close Sept. 10  
HOTEL BLDG. Cost \$85,000  
SAN JOSE, Santa Clara Co., Cal., South First st.

Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.

Owner—Rendel Estate (Ernest Rendel). Architect—Binder & Curtis, 35 W San Carlos st., San Jose.

Bids are wanted for a general contract.

LOS ANGELES, Cal.—Scofield Engineering Const. Co., builder, 1100 Pacific Finance Bldg., applied for building permit to erect 12-story class A 500-room addition to hotel at 514 S Grand ave. for Central Investment Corp.; Schultze & Weaver, architects, 641 Pacific Mutual Bldg.; \$2,250,000.

### Structural Steel Contract Awarded.

HOTEL Cost, \$800,000  
SAN FRANCISCO. S Turk Street near Leavenworth Street.

Fifteen-story Class A hotel building (1500 rooms).

Owner—San Francisco Y. M. C. A. Architect—Frederick H. Meyer, 742 Market St., San Francisco.

Contractor—K. E. Parker, 135 So. Park San Francisco.

Structural Steel—Judson Mfg. Co., 604 Mission St., San Francisco.

Structure will have steel frame, reinforced concrete walls, exterior of pressed brick and terra cotta. The first unit to be erected will contain 400 rooms, the cost to be around \$300,000.

Plans will be completed in about two weeks, at which time sub-bids will be taken.

### Grading Contract Awarded.

HOTEL Cost, \$500,000  
SAN FRANCISCO. NE Mission and Fifth Streets.

Seven-story and double basement Class A hotel, stage depot and store building (278 rooms and baths).

Owner—Pickwick Stage System, 75 5th St., San Francisco.

Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.

The second floor and two-story basement will be used for public garage. Main floor will have stores and stage depot.

As previously reported, wrecking awarded Dolan Wrecking Co., 1650 Mission St., San Francisco.

### Elevator Bids Being Taken

HOTEL Cost \$2,000,000  
SAN FRANCISCO, SE Sutter and Powell sts.

Twenty-two-story class A hotel and store Building (500 rooms and baths.)

Owner—Huckins Hotel System Leo Huckins, Financial Center Building, manager.)

Architect—Weeks & Day, Financial Center Bldg., S. F.

Contractor—Lindgren & Swinerton, 225 Bush st., S. F.

As previously reported: Grading awarded to Granfield, Farrar & Carlin, Hoff ave., S. F.; structural steel to Pacific Rolling Mills, 1290 17th st., and U. S. Steel Corp.

### Completing Plans.

HOTEL Cost, \$150,000  
SAN FRANCISCO, W Jones — S Eddy Street.

Six-story steel frame Class C hotel building (100 rooms and baths).

Owner—John Dempniak, 1214 Jones St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Segregated bids will be taken in one week.

### Plans Being Prepared.

ADDITION Cost, \$—  
SAN LUIS OBISPO, Cal. Monterey Ave. Seven-story Class A concrete addition to present hotel building (90 rooms).

Owner—Anderson Hotel. Architect—P. Righetti, 12 Geary St., San Francisco.

## ICE AND COLD STORAGE PLANTS

### Construction to Start Immediately

ICE PLANT Cost \$150,000  
SALINAS, Monterey Co. One-story frame ice and cold storage plant.

Owner—Salinas Cold Storage & Ice Co., Salinas.

Architect and Contractor—La Faver Engineering Co., 545 2nd st., S. F.

PEARL HARBOR, T. H.—See "Government Work and Supplies" this issue. Bids wanted by Bureau of Yards and Docks, Navy Dept., Washington, for refrigerating equipment.

## POWER PLANTS

OAKLAND, Cal.—Until September 26, 10:30 A. M., bids will be received by Geo. W. Gross, county clerk, to erect hay barn at Fairmont Hospital, near San Leandro. Certified check 10 per cent payable to county clerk required with bid. Plans obtainable from office of clerk on deposit of \$25, returnable.

SAN FRANCISCO—Until Sept. 12, 11 A. M., under Proposal No. 321, bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. underground cable for Department of Electricity. Specifications obtainable from above.

LOS ANGELES, Cal.—Graham-Reynolds Electric Co., 200 E Third st., awarded cont. by water and power commission at \$16,000 for weatherproof insulated wire under spec. P-442.

SAN LUIS OBISPO, Cal.—Plans are being completed by State Architect Geo. B. McDougall, Sacramento, for four new buildings to be erected at California Polytechnic school at San Luis Obispo for the State of California. Bids will be advertised for shortly. The work will include a mechanical building to cost

\$25,000; dormitory to cost \$50,000; president's residence to cost \$20,000 and a dining hall to cost \$15,000.

MODEST, Stanislaus Co., Cal.—Following is complete list of bids received by Modesto Irrigation District to construct 40-mile, 66,000-volt transmission line, all bids being referred to city engineer for recommendation as to awards, which will probably be made September 12:

Item E-1: For furnishing and delivering bare copper cable—Pacific States Elect. Co., 575 Mission st., San Francisco (low) \$32,003; Standard Underground Cable Co., S. F., \$32,390; John A. Roebing's Sons Co., S. F., \$32,400; American Smelting & Refining Co., S. F., \$32,500.

Item E-2: For fur. and del. porcelain insulators and hardware—Pacific States Elect. Co., (a) \$619.78; (b) \$845.88; (c) \$78.48; (d) \$88.12; (e) \$73.35 and \$89.07; (f) \$234.45 and \$234.45; (g) 40 cents each; (h) 45 cents ea; (i) 25 cents ea; (j) \$1.80 ea and \$191.73; (k) 70 cents ea. and \$1.15 ea.

Maydwell & Hartzell, S. F. and L. A., (d) 60 cents ea; (f) \$1 ea.

Baker Joslyn Co., S. F., (a) \$619.78; (b) \$811.30; (c) \$1383.20; (d) \$90.79; (e) \$82.29; (f) \$234.45; (g) \$35; (h) \$35; (i) \$25; (j) \$150.

Gray Bar Electric Co., S. F., (a) \$619.78; (b) \$845.88; (c) \$1095.58; (f) \$234.45; (g) \$32.30 and \$42.72; (h) \$53.14 and \$51.38; (i) \$31.78; (j) \$181.95.

Westinghouse Electric Co., (a) \$1165; (b) \$1590; (c) \$170.72; (d) \$171.30; (f) \$450; (g) \$82; (h) \$39; (i) \$61; (j) \$568.

Jeffrey Dewitt Insulator Co., S. F., (f) \$2.26 ea; (g) 27 cents ea; (h) 37 cents ea; (i) 27 cents ea; (j) \$2.17 ea.

Lapp Insulator Co., S. F., (a) \$619.78; (b) \$811.30; (c) \$811.30; (d) \$94; (e) \$102; (f) \$234.45; (g) \$40.34; (h) \$50; (i) \$30; (j) \$234.45.

Ohio Brass Co., S. F., (a) \$619.78; (b) \$545.88; (c) \$1098.58; (d) \$62.63; (e) \$70.13; (f) \$234.45; (g) \$42.72; (h) \$51.58; (i) \$31.78; (j) \$234.45; (k) \$130.77.

Item E-3: For fur. and del. wood cross arms—Modesto Lumber Co., Modesto, 32 cents each or total of \$902; Niedermeyer Martin Lumber Co., Portland, \$1149.39; Baker Joslyn Co., S. F., \$864.05; Maydwell & Hartzell, \$902; Gray Bar Electric Co., \$874.50.

Item E-4: For fur. labor—Los Angeles Elect. Works, 1128 S Los Angeles st., L. A., (I) \$21,528; (II) \$58,561; (III) \$33,446.

Youdall Const., S. F., (II) a \$68 each for galvanized and \$63 each for painted; b \$73 each for galvanized and \$68 each for painted; c \$83 each for galvanized and \$78 each for painted.

Pacific Electric Const. Co., S. F., (I) \$54,300; (II) \$62,900; (III) \$53,000.

Item E-5: For fur. and del. wooden poles—Maydwell & Hartzell, prices varying from \$14.10 to \$29.40 per wooden pole; Pacific States Electric Co., poles varying from \$15.70 to \$31.35 ea; J. J. Hall, S. F., \$12.20 to \$38.90 each; Baker Joslyn Co., \$16 to \$55.90 each; Niedermeyer Martin Lumber Co., \$25.18 to \$37.91 each; J. H. Baxter Co., \$13.45 to \$35.45 each; Chas. R. McCormick Lumber Co., \$13.45 to \$38.60 each; Gray Bar Electric Co., \$15.80 to \$43.65 each; McClintic Marshall Co., L. A., prices on 70 and 250 poles.

Item E-6: For fur. and del. galvanized steel poles—Lambard J. Smith Co., \$81 per hundred for cross arms and \$145 a ton for steel poles.

United States Steel Products Co., S. F., (a) \$6.20 per 100 lbs.; \$5.90 for 250 poles; 5-ft. extension \$7.90; 10-ft. extension, \$7.90; (b) \$6.20 per 100 lbs.—590 lbs.; 5-ft. extension, \$7.90; 10-ft. extension, \$7.90.

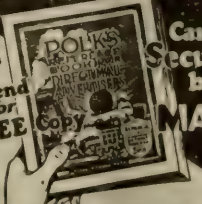
Pacific Const Steel Co., S. F., (a) \$119.65 for 70 poles or \$118.05 on 150 poles; (b) \$133.75 or \$132.75; (c) \$186.55 or \$184.55; (d) \$279.65 or \$274.65.

Taper Tube Pole Co., (a) \$301 or \$289; (b) \$318 or \$347; (c) \$433 or \$418; (d) Tower \$482 or \$465.

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**MODESTO, Stanislaus Co., Cal.**—Following firms submitted bids to Modesto Irrigation District to construct approximately 66,000-volt transmission line:

Bare Copper Wire—Standard Underground Cable Co.; Pacific States Electric Co.; American Smelting & Refining Co.; Jno. A. Roebbing Sons Co.

Insulators—Pacific States Electric Co.; Baker-Joslyn Co.; Maydwell & Hartzell; Lapp Insulator Co.; Ohio Brass Co.; Jeffery-Dewitt Ins. Co.; Westinghouse Elect. Mfg. Co.; Graybar Electric Co.

Cross Arms—(Wood)—The Modesto Lumber Co.; Baker-Joslyn Co.; Maydwell & Hartzell; Niedermeyer-Martin Lumber Co.; Lombard J. Smith Co.; Graybar Electric Co.

Labor—Youdall Construction Co.; Jasper-Stacy Co.; Jasper-Stacy Co.; Pacific Electric Construction Co.; Los Angeles Electric Works.

Wooden Poles—Maydell & Hartzell Co.; Baker-Joslyn Co.; Pacific States Electric Co.; Jas. H. Hall; Niedermeyer-Martin Lumber Co.; J. H. Baxter & Co.; Chas. R. McCormick Lumber Co.; Greybar Electric Co.

Steel Poles—The Taper Tube Pole Co.; Pacific Coast Steel Co.; McClintic-Mars-hall Co.; Lombard J. Smith Co.; United States Steel Products Co.

The prices quoted were so many and various that the bids were referred to the district engineer for tabulation.

## PUBLIC BUILDINGS

**ROSS, Marin Co., Cal.**—The following bids were received by C. J. Bradley, town clerk, to erect town hall and fire engine house, John White, architect, room 426, 163 Sutter st., San Francisco. Town hall will be 1-story frame and stucco construction. Fire house will be 1-story frame and stucco construction. F. R. Siegrist Co., 693 Mission st., San Francisco, \$27,777. Stephenson Const. Co., S. F., 28,942. Smith & Jackson, 28,977. Wallace Snellgrove, Richmond, 28,989. F. H. Allen, 29,738. Leibert & Trobeck, S. F., 30,806. Monson Bros., S. F., 34,850. All bids taken under advisement until Sept. 15.

**SANTA BARBARA, Cal.**—Until 10 a. m., September 19, bids will be received by the board of supervisors for furnishing and installing jail equipment plumbing in accordance with plans prepared by Wm. Mooser & Co., architects, Nevada Bank Bldg., San Francisco.

**MODESTO, Stanislaus Co., Cal.**—Ernest Green, Modesto, at \$24,998 submitted low bid to city to erect addition to McHenry Library on NE 14th and I streets. Will be 58 x 76 ft. Plans prepared by Frank Rossi, city engineer. Other bids, all taken under advisement, were: W. R. Meyers, Modesto, \$27,977; W. H. Redman, Modesto, \$28,244; Tabor and Thompson, Modesto, \$28,576; Geo. J. Ulrich, Modesto, \$31,000.

**SANTA BARBARA, Santa Barbara Co., Cal.**—As previously reported, bids will be received Sept. 19, 10 A. M., by D. F. Hunt, county clerk, for (1) elevator for county jail building and (2) jail equipment plumbing. Wm. Mooser Co., architects, Nevada Bank Bldg., San Francisco. See call for bids under official proposal section in this issue.

**Plans Being Completed.** Cost, \$50,000. **ADDITION** SAN MATEO, San Mateo Co., Cal. Two-story reinforced concrete addition to present library building. Owner—City Library. Architect—Edwards & Schary, 525 Market St., San Francisco. Plans will be ready for bids in three weeks.

**REDWOOD CITY, San Mateo Co., Cal.**—Roy Lind, 54 Stanton st., San Francisco, at \$7143 sub. low bid and was awarded contract by Elizabeth M. Kneese, county clerk, to erect 1-story frame superintendent's residence at county Relief Home. Will H. Toepke, architect, 72 New Montgomery st., San Francisco.

Other bidders were: San Carlos Const. Co., San Carlos, \$7247. L. S. Suddjian, 8284. L. Dioguardi, San Mateo, 9000.

**Contract Awarded.** **MEMORIAL BLDG.** Cost, Approx. \$21,000. SUI SUN, Solano Co., Cal.

One-story frame and stucco memorial building.

Owner—Solano County. Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

Contractor—Martin Construction Co., 827 24th St., Sacramento.

**Plans Being Figured—Bids Close Oct. 4th, 2 P. M.**

**GYMNASIUM** Cost, \$60,000. SAN LUIS OBISPO, Cal.

One-story frame and stucco gymnasium and mechanical unit (tile roof, concrete floors and foundation)

Owner—State of California.

Architect—George B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**Informal Bids To Be Taken Shortly.**

**OFFICE BLDG.** Cost, \$—

SACRAMENTO, Sacramento Co., Cal.

State Capitol.

Sectional partitions for State Office Building.

Owner—State of California.

Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

## RESIDENCES

**Work Started**

**RESIDENCE** Cost approx. \$31,000

ATHERTON, San Mateo Co., Cal.

Two-story frame, stucco and brick veneer residence (10 rooms and 6 baths)

Owner—Alexander Isenberg, 286 Atherton Menlo Park (of Duisenberg-Wichman & Co., 35 Post st., S. F.)

Architect—Erle J. Osborne, 821 Balboa Bldg., S. F.

Contractor—Meese & Briggs, 1425 Broadway, Burlingame.

**Construction Started**

**RESIDENCE** Cost \$12,000

OAKLAND, Alameda Co., Cal., Lakeshore Dist.

Two-story frame and stucco residence.

Owner—Hugh White.

Architect—Hugh White, Syndicate Bldg., Oakland.

Work is being done by day's labor and sub-contracts.

**Plans Being Figured.**

**RESIDENCE** Cost, \$8000

ORINDA, Alameda Co., Cal.

One-story five-room frame and stucco residence.

Owner—Robert Hunter Jr.

Architect—Fred H. Reimers, Tribune Tower, Oakland.

Bids are wanted for a general contract and will be opened in about two weeks.

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**PERMIT APPLIED FOR**

**RESIDENCE** Cost, \$10,000

SAN FRANCISCO, S Jackson 50 E

Arguello Blvd.

Two-story and basement frame residence.

Owner—W. R. Voorhies, 10 10th Ave., San Francisco.

Architect—None.

**Plans Being Prepared.**

**RESIDENCE** Cost, \$8500

SAN JOSE, Santa Clara Co., Cal.

One and one-half-story five-room frame and stucco residence.

Owner—Harvey Elvarado.

Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Plans will be ready for bids in one week

**Completing Plans**

**RESIDENCE** Cost \$25,000

SAN JOSE, Santa Clara Co., Cal.

Two-story frame and stucco residence (approx. 12 rooms).

Owner—Fred Wilson.

Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

The plans will be ready for bids within ten days.

**Sub-contracts Awarded**

**RESIDENCE** Cont. price \$23,740

SAN FRANCISCO, El Camino Del Mar.

Sea Cliff Dist.

Two-story and base. frame and stucco residence (10 rooms, 4 baths, social hall and garage); tile roof.

Owner—Ed. A. Lachmann, 641 15th ave., S. F.

Architect—S. Heiman, 57 Post st., S. F.

Contractor—Jacks & Irvine, 74 New Montgomery st., S. F.

**Plumbing**—W. P. Goss, 4640 Geary st.

**Sheet metal**—F. Davidson, 765 Brennan.

**Tile work**—Art Tile & Mantel Co., 221 Oak st.

Sub-bids are wanted on plastering and ornamental iron.

**Lumber and Reinforcing Steel Contracts**

**Awarded**

**RESIDENCE** Cont. price \$29,632

SAN FRANCISCO, West Clay Park.

Three-story frame and stucco residence (12 rooms).

Owner—Horace B. Sperry, 1522 Lake st., S. F.

Architect—Henry H. Gutterson, 526 Powell st., S. F.

Contractor—Moore & Madsen, 77 O'Farrell st., S. F.

**Lumber**—Reinhardt Lumber Co., Jerrold and Barneveld sts.

**Reinforcing steel**—Gunn Carle & Co., 444 Market st.

Bids are being taken for plastering, painting, sheet metal, electrical work, stairs and tile roofing.

**Construction Started**

**RESIDENCE** Cost \$7000

LIVERMORE, Alameda Co., Cal.

One-story and basement frame and stucco residence.

Owner—J. B. Lima.

Architect—Fred H. Meyer.

Contractor—Independent Iron Works, Livermore.

**Plans Being Figured—Bids Close Sept. 6**

**RESIDENCE** Cost \$12,000

BURLINGAME, San Mateo Co., Far-

lington ave.

Two-story frame and stucco residence (11 rooms, 3 baths).

Owner—Mrs. Henrietta Andrews.

Architect—Grimes & Scott, Capuchino Manor, near Millbrae.

**Contract Awarded**

**RESIDENCE** Cost \$13,000

PIEDMONT, Ala. Co., Cal., 28 Sharon ave

Two-story frame residence (8 rooms).

Owner—J. W. Orr.

Architect—Virgil W. Jorgensen, 701 Sharon Bldg., S. F.

Contractor—Geo. J. Maurer, 50 York dr., Piedmont.

**Bids Rejected—New Bids To Be Called**

**For Shortly.**

**RESIDENCE** Cost, \$—

SAN FRANCISCO. Baker St. near Art

Palace.

Two-story 8-room frame and stucco residence.

Owner—Dr. J. H. Eddy.

Architect—Walter King Co., Call Bldg., and Francis Reed, Associated, 312

Market St., San Francisco.



## Permit Applied For.

**RESIDENCE** Cost, \$12,500  
**OAKLAND**, Alameda Co., Cal. S Wood Road — E Harbord Drive.  
 One-story 10-room frame and stucco residence.  
 Owner—Dr. J. J. Moyer, 100 Palm Drive, Piedmont.  
 Architect—None.

## Preparing Working Drawings.

**ALTERATIONS** Cost, \$5000  
**SAN MATEO**, San Mateo Co., Cal.  
 Alter residence (new plumbing; add two rooms, etc.).  
 Owner—Wittneid.  
 Architect—Grimes & Scott, Capuchino Manor, near Millbrae, San Mateo Co.

## Preparing Working Drawings.

**RESIDENCE** Cost, \$20,000  
**SAN FRANCISCO**, Spruce and Washington Sts.  
 Two-story frame and stucco residence (10 rooms and 3 baths).  
 Owner—Mrs. Sophie Linenthal.  
 Architect—Henry H. Guttererson, 526 Powell St., San Francisco.

## Preparing Sketches.

**HOME** Cost, \$20,000  
**BAYWOOD**, San Mateo Co., Cal.  
 Two-story 10-room frame model home.  
 Owner—the Baywood Co.  
 Architect—S. Heiman, 57 Post St., San Francisco.

## Sub-bids Wanted

**RESIDENCE** Cost \$15,000  
**NORTH BERKELEY**, Alameda Co., Cal.  
 Two-story brick residence (8 rooms, 2 baths and garage).  
 Owner—Wm. Garren, deYoung Bldg., San Francisco.  
 Architect—Wm. I. Garren, deYoung Bldg., S. F.

## Plans Being Figured

**RESIDENCE** Cost \$40,000  
**SAN FRANCISCO**, Broadway and Broderick St.  
 Three-story concrete and brick veneer residence.  
 Owner—Messrs. Dinkelspiel and Hellman.  
 Architect—Willis Polk & Co., 277 Pine St., S. F.

**LOS ANGELES**, Cal.—Don Uhl, room, 7024 Melrose ave., is preparing working plans for a 2-story, 12-room, frame and stucco dwelling to be erected on Beverly blvd., California Riviera tract, for Mr. Atwater; cost \$50,000.

## Completing Working Drawings.

**FRATERNITY HOUSE** Cost, \$50,000  
**BERKELEY**, Alameda Co., Cal. Channing Way and Piedmont Ave.  
 Two-story frame and brick fraternity house (accommodate 30 students).  
 Owner—Sigma Pi, 2347 Piedmont Ave., Berkeley.  
 Architect—Fred H. Reimers, Tribune Tower, Oakland.  
 Plans will be ready for bids in about ten days.

## Ready For Bids in One Week.

**RESIDENCE** Cost, \$15,000  
**LOS GATOS**, Santa Clara Co., Cal.  
 One and one-half-story eight-room frame and stucco residence.  
 Owner—Geo. Shaner, 36 N-Santa Clara Ave., Los Gatos.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.

## Contract Awarded.

**RESIDENCE** Cont. Price, \$14,427  
**SAN FRANCISCO**, E Baker St., 70 N Bay Street.  
 Two-story and basement frame residence.  
 Owner—J. W. Dougherty, % Architect.  
 Architect—Erle J. Osborne, 593 Market St., San Francisco.  
 Contractor—M. C. Ingraham, 120 Otis St., San Francisco.

## Plans Being Figured.

**RESIDENCE** Cost, \$7000  
**SAN JOSE**, Santa Clara Co., Cal. The Willows.  
 One-story six-room frame and stucco residence.  
 Owner—J. Williams.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.

## SCHOOLS

## Completing Plans

**SCHOOL** Cost \$20,000  
**AMERICAN BASIN**, Sacramento Co.  
 One-story frame and brick veneer school bldg. (2 classrooms and auditorium).

Owner—American Basin School Dist.

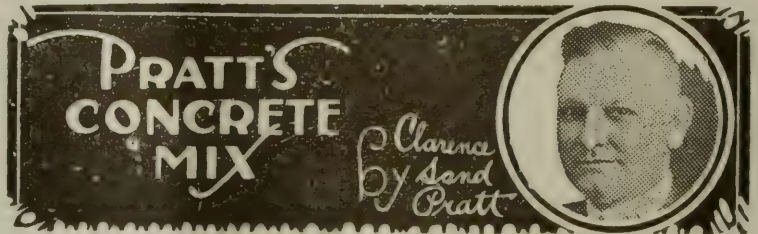
Architect—Eugene Seadler, Mitau Bldg., Sacramento, and Jens C. Peterson, California State Life Bldg., Sac., associated.

Plans Being Figured—Bids Close Sept. 14, 8 P. M.

**ADDITION** Cost, \$20,000  
**LOS GATOS**, Santa Clara Co., Cal.  
 Two-story frame and stucco addition to present high school building (4 offices, playroom, heating room and storage room).

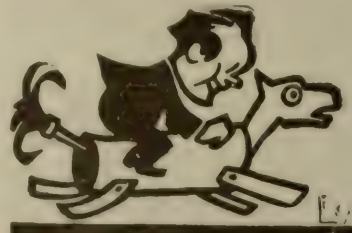
Owner—Los Gatos High School District.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Bids are wanted for a general contract with mechanical bids separate. Plans obtainable from architect and principal of the high school.



THE CIRCUS has gone.  
 AND CLARENCE (Sandy) Pratt attended.  
 WITH THREE borrowed children.  
 IN PAID reserved seats.  
 COSTING \$1.75 each.  
 BUT SANDY remembers.  
 WHEN A small boy.  
 AT TULARE City, California.  
 HOW HE always was up.  
 AT FOUR in the morning.  
 TO HELP the circus.  
 UNLOAD THEIR wagons and tents.  
 UNTIL THE 9 o'clock bell.  
 RANG FOR school.  
 AND WHILE Sandy, now producer.  
 OF CLEAN, sharp sand.  
 AND CLEAN, hard, crushed rock.  
 AND CLEAN, washed gravel.  
 AND CLEAN concrete mix.  
 (SAND, ROCK and gravel mixed).  
 ALWAYS HAD over a dollar.  
 WHEN THE circus arrived.  
 SANDY MADE the money.  
 BY SELLING young pigeons.  
 TO SAM Sing, a Chinaman.  
 BUT ON one visit.  
 OF THE circus.  
 SANDY CARRIED water.  
 TO THE elephants.  
 SECURING THE water.  
 FROM A slow flowing hydrant.  
 ALMOST A block.  
 FROM THE elephants' tent.  
 BUT AFTER two hours.  
 OF HARD work.  
 SANDY HAD a pass.  
 EQUAL TO a 25c ticket.  
 PRESENTED TO him.  
 IT WAS a free ticket.  
 AND SOMETHING to show.

TO THE other school kids.  
 BOTH IN the classroom.  
 AND ON the play ground.  
 AND SANDY liked the attention.  
 THAT A circus pass.  
 COMMANDED ON the school grounds.  
 FOR BOTH girls and boys.  
 WOULD FLOCK around you.  
 TO SEE this wonderful piece.  
 OF GREEN cardboard  
 BUT TIMES have changed.  
 CLARENCE (SANDY) Pratt, President.  
 OF THE Pratt Building Material Co.  
 WITH SAND and rock plants  
 AT SACRAMENTO, Marysville.  
 PRATTROCK (NEAR Folsom).  
 PRATTCO (MONTEREY County).  
 AND MAYHEW (Sacramento County).  
 (CENTRAL OFFICE—San Francisco).  
 NOW BUYS a reserved seat.  
 TO THE big circus.  
 AND THE elephants are watered.  
 FROM A water wagon.  
 THAT FELLOWS.  
 USED TO ride upon.  
 BEFORE PROHIBITION.  
 "I THANK you."



An army of crows entertained Clarence (Sandy) Pratt, President of the Pratt Building Material Co., producer of clean sand, rock and gravel at Sacramento, Marysville, Prattrock (near Folsom), Prattco (Monterey County), and Mayhew (Sacramento County) (Central Office—San Francisco). Read Sandy's above K.C.B.-like story of how he carried water to the elephants and everything.



**Contract Awarded**  
SCHOOL  
FRESNO, Calif.  
Addition to Riverside high school.  
Owner—Bd. of School Trustees Riverside  
Joint Un. Hi. School Dist., Fresno.  
Architect—None.  
Contractor—H. C. McClurg.

Cost \$10,165

**Concrete Contract Awarded**  
CONVENT  
BELMONT, San Mateo Co., Cal.  
Two and three-story steel frame and reinforced concrete college building.  
Unit No. 1.

Cost \$250,000

Owner—Notre Dame Convent, Belmont.  
Architect—J. J. Donovan, Tapscott Bldg., Oakland.

General Contractor—Schuler & McDonald, 1723 Webster st., Oakland.

**Concrete**—Nick Sisevich, 1616 B st., San Mateo.

As previously reported: Metal work awarded to Federal Ornamental Iron & Bronze Co., 16th st. and San Bruno ave., S. F.; heating and ventilating to O'Mara & Stewart, 218 Clara st., S. F.; millwork to Pacific Mfg. Co., S. F.; reinforcing steel to Soule Co., Rialto Bldg., San Francisco; structural steel to Moore Drydock Co., Oakland.

**Preparing Working Drawings**  
SCHOOL  
SAN FRANCISCO, Geary and Clement, 29th and 30th aves.

Cost \$350,000

Three-story reinf. concrete school bldg. (tile roof).

Owner—City and County of S. F.  
Architect—John Reid, 60 Sansome st.

**Reinforcing Steel Contract Awarded.**  
LABORATORY  
PACIFIC GROVE, Monterey Co., Cal.  
Two-story reinforced concrete laboratory building (Jacques Loeb Memorial Laboratory).

Cost, approx. \$100,000

Owner—Stanford University, Palo Alto.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

**Reinforcing Steel**—Taylor & Spotswood, 689 Minnesota St., San Francisco.  
As previously reported, general contract awarded to Ray Constr. Co., Monadnock Bldg., S. F.; heating and plumbing to O'Mara & Stewart, 218 Clara St., S. F.; electrical work to H. S. Tittle, 85 Columbia Square, S. F.

September 2, 1927

**Plans Being Completed**  
SCHOOL  
HAYWARD, Alameda Co., Cal.  
One-story frame addition to present school bldg., (3 classrooms, cafeteria, new heating system, etc.)

Cost \$25,000

Owner—Castro Valley School Dist.

Architect—Clyde F. Schwartz, Redwood and Castro Valley rd., Hayward.

Bids will be taken in about 2 weeks.

**SCHOOL**  
GRIDLEY, Butte Co., Cal.

Cost, \$150,000

Two-story Class C brick and terra cotta high school building.

Owner—Gridley Union High School.

Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

**Low Bidder**—J. H. Carpenter, 29 E. Willow St., Stockton, \$152,500.

Other bidders were:

Tucker & Kney, Stockton.....\$157,684  
Herndon & Manning, Sacto..... 157,904  
J. F. Shepherd, Stockton..... 158,104  
F. R. Siegrist Co., S. F..... 162,777  
John E. Branagh, Oakland..... 163,200  
C. L. Wold Co., San Francisco..... 170,000

All bids were rejected as being too high. New bids will probably be called for in two or three months.

**FRESNO, Fresno Co., Cal.**—Following contracts awarded by board of education in connection with Longfellow junior high school gymnasium, plans for which were prepared by Architects Felchlin, Shaw and Franklin, T. W. Patterson Bldg., Fresno:

Carpentry—Irwin & Hopkins, Fresno, \$7213.

Concrete and cement—M. Madsen, Fresno, \$3450.

A-10 Reinforcing steel, structural steel and miscellaneous iron—Kyle & Company, Fresno, \$1868.

Masonry—Joseph L. Smith, Fresno, \$10,384.

Plastering—N. L. McKenzie, Fresno, \$2575.

Composition roofing—C. E. McMullin, Fresno, \$1289.

Sheet metal and heating—Barrett Hicks Co., Fresno, \$4070.

Steel sash—Paris Osborne Co., Fresno, \$1555.

Metal stall partitions—Price-Teltz Co., San Francisco, \$3250.

Millwork—Fresno Planing Mill, Fresno, \$637.

Glass and glazing—W. P. Fuller & Co., Fresno, \$1170.

Plumbing—B. A. Newman Co., Fresno, \$3560.

Painting—James E. Harrison, Fresno, \$2667.

Electric wiring—Fresno Electric Co., Fresno, \$7694.

Finish Hardware—Fresno Hardware Co., Fresno, \$557.

**BERKELEY, Alameda Co., Cal.**—See "Miscellaneous Construction," this issue.

**BERKELEY, Alameda Co., Cal.**—The following bids were received by Clara F. Andrews, secy., board of education, 2133 Allston way, to fur. and install steel shelving in store room of New Administration bldg. at 2335 Milvia st.:

Western Metal Products Co.....\$1222  
George H. Trask, Oakland..... 1420  
Lynn Metallic Co..... 1548  
Worley & Co., S. F..... 1556  
General Fireproofing Co., Oakland..... 1856  
De Luxe Metal Furn. Co..... 1887  
Berger Mfg. Co., S. F..... 1895  
David Lupton & Son, S. F..... 2194

All bids taken under advisement until September 19.

**SANTA ROSA, Sonoma Co., Cal.**—Financial campaign will be started at once by St. Rose's Church, Father Francis V. Long, pastor, to erect new parochial school for both grammar and high school pupils. Est. cost \$20,000. A site and architect is yet to be selected.

**DAVIS, Yolo Co., Cal.**—The following bids were received by regent of University of California, Berkeley, for (a) construct building; (b) move, fur. and install and interconnecting the mechanical equipment of a heating plant at the University Farm at Davis. Will be 1-story of steel frame and concrete construction; estimated cost, \$17,000 building, \$50,000 equip. Plans prepared by Architect Will C. Hays, 1st National Bank Bldg., S. F.

University Engineer, Comptroller  
Office at Davis.....\$19,215  
F. J. Bertelsen, Piedmont..... 20,689  
J. A. Bryant, S. F..... 21,941  
Peter Sorensen, S. F..... 23,317  
J. Dawson, Berkeley..... 23,660  
William Bruce, Berkeley..... 23,900

Alternate B—  
Latourette-Fical Co., 907

Front st., Sac.....\$24,100 75 days  
Geo. A. Schuster, Oak..... 25,365 75 days  
Dorward Eng. Co., S. F. 27,475 75 days  
C. C. Moore Co., S. F..... 32,433 120 days  
Jas. A. Nelson Inc., S. F. 35,700 120 days

All bids taken under advisement until September 13.

**SAN FRANCISCO**—The following bids were received by District Public Works Office, 12 Naval District, for dredging in boat harbor, Naval Receiving Ship Station (Yerba Buena Island), San Francisco:

Item 1, per yd. for first 30,000 yds.  
Item 2, per yard after first 30,000 yds.  
American Dredging Co., 255 California st. 1, \$.035; 2, \$.035  
Pacific Coast Dredging Co., S. F., 1, \$.075; 2, \$.075.

All bids taken under advisement.

**ROSEVILLE, Placer Co., Cal.**—Until September 17, 8 p. m., bids will be received by J. E. Fisher, clerk, Roseville Elementary School District, for additions and alterations to Atlantic Street School. Eugene J. Seadler and Jens C. Petersen, associated architects, Mitau Bldg., Sacramento. Certified check of 5 per cent payable to clerk required with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

**BELVEDERE, Cal.**—Thomas-Vander-hoogen-Burrell, 1135 Scofield st., Glendale, sub. low bid on general contract to Los Angeles board of education at \$57,109 to erect addition for Riggan ave. school, Riggan ave. east of Patterly ave., Belvedere. American Electric Co., 757 E 9th st., sub. low bid on electric wiring at \$1347; Theo. Larsen Co., 2029 N Vermont ave., was low at \$5350 on plumbing; W. M. Rhoads was low at \$2671 on painting, and Thos Haverly Co., 8th and Maple, was low at \$8396 on heating and ventilating. Arthur L. Acker, architect.

**FRESNO, Fresno Co., Cal.**—Until Sept. 22, 5 p. m., bids will be rec. by L. L. Smith, secy., board of education, 2425 Fresno st., to erect Washington junior high school gymnasium. Felchlin, Shaw & Franklin, architects, T. W. Patterson Bldg., Fresno. Cert. check 10 per cent or bidder's bond req. with bid. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 9 a. m., Sept. 14, bids will be rec. by board of education for new building to be erected on the Kern street school site, 4th and Kern sts. Separate bids will be rec. on the general, plumbing and electric wiring. Wm. A. Sheldon, secy., Armand Monaco, architect; 2-story, 12-unit, concrete or brick construction; \$84,000.

**MILLBRAE, San Mateo Co., Cal.**—Until Sept. 23, 8 P. M., bids will be received by William Wilkin, clerk, Millbrae School District, for alterations and additions to Lomita Park School building. Edwards & Schary, architects, 525 Market St., San Francisco. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects on deposit of \$20, returnable.

**OAKLAND, Ala. Co., Cal.**—N. Clark & Son, 116 Natoma st., San Francisco, at \$954 were awarded the contract by John W. Edgemont, secy., Oakland board of education, for tile roofing on the Elmhurst school at the southeast corner of 98th ave. and Birch st.

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**FRESNO, Fresno Co., Cal.**—Board of Education rejects bids for folding partitions for Longfellow Junior High School Gymnasium and a new call for bids will be issued at once by L. L. Smith, Secretary. Bids will also be asked at the same time for "rolling" partitions in the Washington School gymnasium and the Roosevelt High School. Bids will probably be opened Sept. 22.

#### Plans Being Figured.

**SCHOOL** Cost, \$125,000  
**SAN FRANCISCO.** Twenty-third Ave. and Geary St.

Two-story and basement Class B reinforced concrete parochial elementary school for St. Monica's Parish.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.

Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

Structural Engineers—Ellison & Russell, Pacific Bldg., San Francisco.

Bids are being taken for a general contract with separate bids for mechanical work.

**CORNING, Tehama Co., Cal.**—Until Sept. 19, 8 p. m., bids will be received by W. C. Smith, clerk, Corning union high school district, to erect additions to gymnasium building at high school. Segregated bids are wanted for (1) architectural and structural work; (2) electric wiring; (3) plumbing; (4) heating. Will be 1-story frame and plaster construction. John W. Woollett & Co., architects and engineers, 500 Plaza Bldg., Sacramento. Cert. check 10 per cent req. with bid. Plans obtainable from architects on deposit of \$15. See call for bids under official proposal section in this issue.

**OAKLAND, Ala. Co., Cal.**—The following bids were received by John W. Edgemond, secty., board of education, to erect addition to Golden Gate school in 62nd st. bet. San Pablo ave. and Herzog st. George O'Brien, architect, Bacon Bldg., Oakland.

#### General Contract

Oakland Steel Building Co., 330 Van Buren st., Oakland, \$76,032.

#### Awning Type Windows

Universal Window Co., 1916 Broadway, Oakland, \$988.

#### Blackboards

R. W. King Co., 4003 Park Blvd., Oakland, \$1499.

**SIGNAL HILL, Los Angeles Co., Cal.**—Southwest Military Academy has commenced the construction of a new administration and library building on Cherry Ave. It will contain ten rooms and will be two stories of concrete block construction. Work will be started soon on two additional structures, an industrial building and a science hall.

**MONROVIA, Los Angeles Co., Cal.**—Architects John C. Austin and Frederic M. Ashley, 608 Chamber of Commerce Bldg., Los Angeles, are preparing working plans for a group of new high school buildings to be erected at Monrovia for Monrovia-Arcadia-Duarte High School District. The preliminary plans have been approved and provide for an administration and auditorium building, science building, practical arts building and manual arts building. Construction will be reinforced concrete. Cost, \$525,000.

**BELVEDERE, Cal.**—Witt & Chute, 2516 W. Santa Barbara ave., Los Angeles, sub. low bid on general contract to Los Angeles board of education August 31 at \$112,720 to erect addition for the Belvedere elementary school, 1st and Rowan sts., Belvedere. Gerard Vande, 1876 AV 36th place, was low bidder on electric wiring at \$1680. E. W. Crowell Co., 774 S. San Pedro st., was low on plumbing at \$10,098. E. A. Lindgreen, 1522 Sargent place, was low on painting at \$3983. and Munger & Munger, 174 E. Union, Pasadena, were low on heating and ventilating at \$5848. Train & Crissey, architects. Work will involve the erection of two 2-story wings containing a total of 21 units; brick construction.

**OAKLAND, Cal.**—Until Sept. 20, 9:45 a. m., bids will be rec. by John W. Edgemond, secty., board of education, to erect Technical High School boys' gymnasium in 45th ave. near Broadway. Will be 1-story class A steel and concrete construction; estimated cost \$77,000. Segregated bids are wanted for (1) general

work; (2) finish hardware. Cert. check 10 per cent payable to Bd. of Educ. req. with bids. Plans obtainable from superintendent of Buildings, 337 17th st. Oakland. See call for bids under official proposal section in this issue.

**FRESNO, Fresno Co., Cal.**—Until Sept. 22, 5 p. m., bids will be received by L. L. Smith, secty., board of education, 2425 Fresno st., to erect Washington junior high school gymnasium. Segregated bids are wanted. Cert. check 10 per cent or bidder's surety bond req. with bid. Plans for this project on file in office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, and may be inspected by those interested. See call for bids under official proposal section in this issue.

**SAN LUIS OBISPO, Cal.**—Following additional contracts have been awarded in connection with San Luis Obispo high school from plans of Architects T. C. Kistner Co., Detwiler Bldg., Los Angeles, and Louis N. Crawford, Santa Maria, associated, in addition to those previously reported:

**Blackboards**—Pacific Coast B. B. Co., \$2416.

**Finish hardware**—C. H. Reed Co., \$3900.

**Steel lockers**—Berger Mfg Co., \$4166.56.

**Linoleum**—San Luis Furniture Co., \$4961.28.

As previously reported, following contracts were let in connection with this project comprising three one and two-story reinf. concrete and brick school bldgs: General contract awarded to Ova F. Eckles, 4105 34d st., San Diego, \$128,546; brick work to H. Vandevoogen, 1135 Scofield st., Glendale, \$60,928; lathing and plastering to Wm. Cunningham, Commercial Bldg., San Jose, \$41,782; plumbing to Latourrette-Fical Co., 907 Front st., Sacramento, \$14,948; heating and ventilating to Latourrette-Fical Co., \$15,318; gas steam heating (two bldgs.) to Hammel Radiator Corp., 715 S. Figueroa st., L. A., \$1070; electrical work to Jacobs Elec. Co., 1128 Mission st., South Pasadena, \$19,875; composition roofing to County Roofing Service, \$4126; tile roofing to C. L. Frost, \$5417; painting to Alhambra Wall Paper & Paint Co., Alhambra, \$5115.

**APTOS, Santa Cruz Co., Cal.**—Aptos school district votes bonds of \$23,000 to finance erection of new school. This was second elections, previous election failed

to carry due to irregularities in the proceedings. Story and Delange, Watsonville, are completing plans for the structure.

**BAKERSFIELD, Kern Co., Cal.**—Until Sept. 12, 7:30 p. m., bids will be rec. by D. E. Urner, clerk, Kern County union high school district, to reroof administration and girls' gymnasium buildings. Bidder to furnish 10-year guarantee. Further information obtainable from clerk.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 20, 8 p. m., bids will be received by Margaret B. Dunipace, clerk, Burbank school district, to erect building and lavatory at Burbank school. Cert. check 5 per cent req. with bid. Plans obtainable from clerk.

## BANKS, STORES & OFFICES

#### Contract Awarded

**STORE BLDG.** Cost \$10,000  
FRESNO, Cal., 721 Van Ness ave.

New store building.

Owner—Central Bldg. Co., cor. Monterey

ave., Fresno.

Architect—None.

Contractor—Roy Martin.

**SAN FRANCISCO**—See "Hall and Society Buildings," this issue.

#### Preparing Working Drawings

**STORE BLDG.** Cost \$150,000  
REDWOOD CITY, San Mateo Co., Cal.

Broadway, opp. courthouse.

One and two-story class C store bldgs.

Owner—Hare, Brewer & Clark, Inc., 130

University ave., Palo Alto.

Architect—Reid Bros., 105 Montgomery

st., S. F.

These stores will be erected in conjunction with a class A theatre covering

property 200x265 ft. Total cost \$300,000.

**Contract Awarded**

**RESTAURANT BLDG.** Cost \$30,000  
SAN FRANCISCO, Great Highway and

Cutler st.

One-story concrete restaurant bldg.

(Spanish type).

Owner—Jacob Weissbein, 582 Market st.

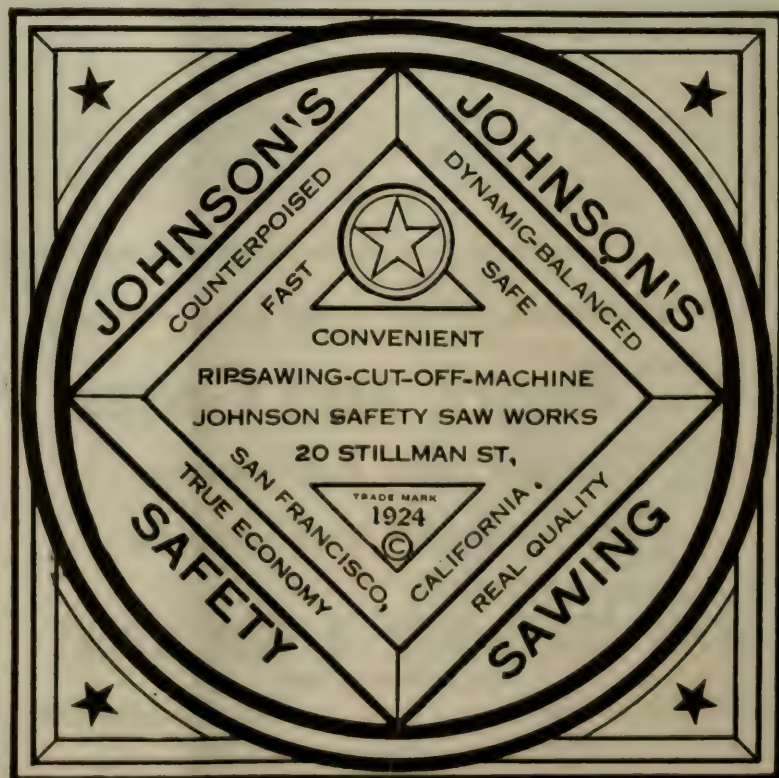
Architect—None.

Contractor—Louis J. Cohn, 117 Montgomery

st.

Construction will be started in one

week.





**Contract Awarded**  
**ALTERATIONS** Cont. price \$12,973  
**SAN FRANCISCO**, No. 152-156 First st.  
 Alterations to one-story class C store  
 building (new stores, etc.)  
 Owner—Emil Pissis.  
 Architect—Bakewell & Brown, 251 Kear-  
 ny st., S. F.  
 Contractor—A. H. Wilhelm, 666 Mission.

**Plans Being Figured—Bids Close Sept.**  
 12, 1927  
**AUTO LAUNDRY** Cost \$10,000  
**SAN JOSE**, Santa Clara Co., 1st and  
 Julian sts.  
 One-story steel frame and brick office and  
 auto laundry (1st unit).  
 Owner—San Jose Finance Co.  
 Architect—Chas. S. McKenzie, Bank of  
 San Jose Bldg., San Jose.  
 Bids are being taken for a general  
 contract.

**Concrete and Hollow Tile Contracts**  
**Awarded**  
**ADDITION** Cost \$80,000  
**SAN FRANCISCO**, Mission st., between  
 Eighth and Ninth sts.  
 Two-story steel and reinforced concrete  
 addition to office and loft building  
 now under construction.  
 Owner—Mangrum & Otter, 827 Mission  
 st., San Francisco.  
 Architect—Bliss & Fairweather, Balboa  
 Bldg., S. F.  
**Reinf. steel—Frederick Steel Co.**, 150  
 California st., S. F.  
**Hollow tile—Peter Sorensen**, 943 Bos-  
 worth st.  
 As previously reported: Structural steel  
 awarded to Pacific Rolling Mills Co., 1200  
 17th st., S. F.

**SANT ACRUZ**, Santa Cruz Co., Cal.—  
 Construction will be started at once on  
 a one-story, 26x100 ft. store building ad-  
 joining the present quarters of the Qual-  
 ity Store.

**Contract Awarded.**  
**BANK BLDG.** Cost, Approx. \$195,000  
**MERCED**, Merced Co., Cal. Seventeenth  
 and L Streets.  
 Three-story reinforced concrete bank  
 building, adjoining present building,

which is to be razed.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell Sts., San  
 Francisco.  
 Contractor—K. E. Parker, 135 So. Park,  
 San Francisco.  
 Sub-bids are in and will be awarded  
 shortly.

As previously reported, wrecking con-  
 tract awarded Dolan Wrecking Co., 1650  
 Mission St., San Francisco.

**Permit Applied For.**  
**BANK BLDG.** Cost, \$20,000  
**SAN FRANCISCO**, NE Twenty-fourth &  
 Castro Streets.  
 Two-story and basement frame bank and  
 office building.  
 Owner—American Trust Co., 464 Cali-  
 fornia St., San Francisco.  
 Architect—Engineering Dept. of Owner.  
 Mgr. of Constr.—W. R. Collupy, 464 Cali-  
 fornia St., San Francisco.

**Sub-Bids Being Taken.**  
**ALTERATIONS** Cost, \$6000  
**SAN FRANCISCO**, No. 1170 Sutter St.  
 Alterations and additions to store build-  
 ing.  
 Owner—M. Lees, 524 Montgomery St.,  
 San Francisco.  
 Architect and Mgr. of Constr.—Wm. I.  
 Garren, deYoung Bldg., San Fran-  
 cisco.

**Ready For Bids Next Week.**  
**STORE BLDG.** Cost, \$16,000  
**CAPUCHINO MANOR**, near Millbrae, San  
 Mateo Co., Cal.  
 One-story frame and concrete store build-  
 ing (4 stores and service station).  
 Owner—S. Curusis.  
 Architect—Grimes & Scott, Capuchino  
 Manor.

**LOS ANGELES**, Cal.—Scofield Engr.-  
 Construction Co., Bldr., 1100 Pac. Finance  
 Bldg., applied for building permit to  
 erect 2-story, class A reinf. concrete  
 bank and office building at 1st and Spring  
 sts. for Wilson Land Co., own., 141 S  
 Spring st.; Postle & Postle, architects  
 633 Van Nuys Bldg.; 149x120 ft; cost  
 \$150,000.

**Marble Contract Awarded**  
**BANK BLDG.** Cost, approx. \$100,000  
**SAN FRANCISCO**, SE Montgomery and  
 California sts.  
 Two-story class A bank bldg.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell sts., S. F.  
 Present ten-story building will be  
 wrecked.

**Marble—Jos. Musto-Keenan Co.**, 535  
 No. Point.  
**Wrecking—Dolan Wrecking Co.**, 1579  
 Mission st.

As previously reported: Plastering  
 awarded to J. F. Smith, 271 Minna st.,  
 S. F.; steel to Pacific Rolling Mills Co.,  
 1200 17th st., S. F.; granite to McGilvray  
 Raymond Granite Co., 634 Townsend st.,  
 S. F.

Bids are wanted for carpentry work,  
 composition roofing, sheet metal, tile  
 work and bank fixtures.

**LOS ANGELES**, Cal.—Scofield Engr.-  
 Constr. Co., Bldr., 1100 Pac. Finance  
 Bldg., has applied for bldg. permit for  
 2-story class C brick store and office  
 building at Sunset blvd. and Vine st.  
 for Vine & Sunset Realty Co., own., care  
 Chas. P. Plummer, archit., 1108 Story  
 Bldg.; 160x140 ft; cost \$75,000.

**BERKELEY**, Alameda Co., Cal.—The  
 following bids were received by regents  
 of the University of California to erect  
 automobile garage and salesroom for  
 University of California at SW corner  
 of Addison and Oxford sts. W. H. Rat-  
 cliff, architect, Chamber of Commerce  
 Bldg., Berkeley. Will be 1-story and  
 basement, of reinf. concrete construc-  
 tion:  
 Chas. McCullough, 1634 Berke-  
 ley way, Berkeley .....\$53,635 80 days  
 Sullivan & Sullivan, Oak. 54,600 100 days  
 G. P. W. Jensen, S. F. .... 54,960 175 days  
 Villadsen Bros., S. F. .... 55,500 130 days  
 Connor & Connor, S. F. .... 56,000 120 days  
 Heath & Wendth, Berk. 56,600 100 days  
 J. E. Bishop, Berkeley..... 57,997 120 days  
 B. Stewart McIntyre..... 59,989 90 days  
 Lawton & Vezey, Oak..... 60,243  
 Vogt & Davidson, S. F. .... 60,740 120 days  
 Baldwin Bros., Berk. .... 70,975 150 days

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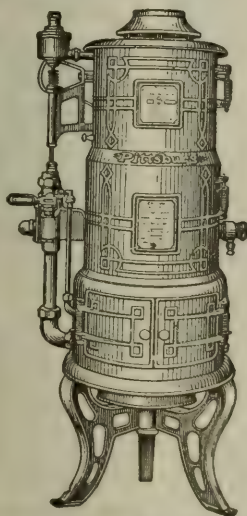
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**Concrete Contract Awarded.**  
**STUDIO BLDG.** Cost, \$40,000  
**BURLINGAME, San Mateo Co., Cal.**  
 Burlingame Ave. near El Camino Real.  
 One and one-half-story reinforced concrete and hollow tile-studio building (7 studios).  
 Owner—Dr. Geo. Gillman, Flood Bldg., San Francisco.  
 Architect—Russell B. Coleman, 1132 Cambridge St., Burlingame.  
 Contractor—Black & Campbell, 737 Call Bldg., San Francisco.  
**Concrete**—Adam Arras Co., 185 Stevenson St., San Francisco.  
 As previously reported, glass awarded to W. P. Fuller & Co., 301 Mission St., San Francisco; reinforcing steel and steel windows to Truscon Steel Co., Sharon Bldg., San Francisco.

**Sub-contracts Awarded**  
**OFFICE BLDG.** Cost \$—  
**OAKLAND, Alameda Co., Cal., SW Cor.**  
 Grand ave. and Staten st.  
 One-story and mezzanine floor reinforced concrete office building.  
 Owner—California State Automobile Association.  
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
 Contractor—P. J. Walker, Sharon Bldg., S. F.  
**Casement hardware**—Simplex Window Co., 8th and Dwight way, Oakland.  
**Finish hardware**—Maxwell Hardware Co., 1320 Washington st., Oakland.  
**Stairs**—S. J. M. Coates, 329 E 8th st., Oakland.  
**Linoleum**—W. & J. Sloane, 224 Sutter st., S. F.

As previously reported: Painting was awarded to J. A. Turgeon, 2031 Broadway, Oakland; sheet metal work to Forrester Cornice Works, 289 Potrero ave., S. F.; Glass to Tyre Bros., 666 Townsend st., S. F.; finish wood floors, Royal Floor Co., 1606 Kirkham st., Oakland; excavating to Arris Knapp, 961 4th st., Oakland; reinforcing steel to Soule Co., Rialto Bldg., S. F.; plumbing, heating and ventilating to W. H. Picard, Inc., 5656 College ave., Oakland; mill and lumber to Sunset Lumber Co., 1st and Oak sts., Oakland; ornamental and miscellaneous iron to Monarch Iron Works, 262 7th st., S. F.; electrical work to E. R. Fritz Electric Co., 343 9th st., Oakland; vault to Herring Hall-Marvin Safe Co., 214 California st., S. F.; steel sash to Truscon Steel Co., 354 Hobart st., Oakland; roofing and damproofing to A. K. Goodmundson, 45th ave. and Clement st., Oakland; marble and tile to Rigney Tile Co., 3012 Harrison st., Oakland.

**LOS ANGELES, Cal.**—Architects Walker & Eisen, Western Pacific Bldg., have completed plans for the seven-story Class A addition to be erected to the five-story and basement Class A building being erected on Broadway between Eighth and Ninth Sts., for Platt Music Co. The building is steel frame construction. Lange & Bergstrom, Washington Bldg., are the contractors and will take bids on sub-contracts this week.

**LOS ANGELES, Cal.**—Architects Walker & Eisen, Western Pacific Bldg., are preparing plans for a two-story Class C store and office building to be erected at San Diego for the Union Stores Realty Co. It will be of brick construction, 100x100 feet.

**PASADENA, Los Angeles Co., Cal.**—Architects Bennett & Haskell, 600 Security Bldg., Pasadena, are completing working plans and bids on general contract will be taken next week, for a 3-story and basement bank building to be erected corner Colorado st. and Madison ave., Pasadena, for First Trust & Savings Bank and First National Bank, both of Pasadena; 200x230 ft., steel frame, reinforced concrete walls and floors, cost \$1,000,000. Bids have been taken on structural steel.

**LOS ANGELES, Cal.**—Architects David J. Witmer and Loyall F. Watson, 415 Bank of Italy Bldg., taking bids for a 2-story, class C building, 60x135 ft., to be erected at Beverly blvd. and Vermont ave. for O. T. Ross. Bids will be opened Sept. 6; will contain seven store rooms and sixteen offices; concrete exterior walls.

**LONG BEACH, Los Angeles Co., Cal.**—Fred R. Johnson, 161 Wilshire Blvd., Beverly Hills, has contract to erect three additional stories to Jergins Trust Co. office building at Pine and Ocean aves.,

**Long Beach, for A. T. Jergins Trust Co.** The cost will be about \$275,000 and work will be started in about three months. The addition will be divided into office suite; structural steel frame construction, 150x150 ft. Plans prepared by H. H. Lochridge, Jergins Trust Bldg., Long Beach.

**LOS ANGELES, Cal.**—Architects Walker & Eisen, Western Pacific Bldg., are preparing plans for a branch bank building to be erected at Manchester and Vermont Aves. for the California Bank. It will be one-story, 50x50 feet, Class C construction.

## THEATRES

**SAN FRANCISCO**—The following is a partial list of the bidders on the class A theatre building to be erected on the block bounded by Market, Hayes, Larkin and Polk sts., with a seating capacity of 5200. It is to be erected for the Capital Company, A. Giannini, president, from plans prepared by Architect H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., and Thos. W. Lamb, 8th ave., New York City. H. L. Nishkian, Underwood Bldg., S. F., is the engineer, and Chas. T. Phillip, 550 Montgomery st., is mechanical engineer. Cost \$1,600,000. Bids are to be opened September 6:  
 K. E. Parker, 35 So. Park.  
 Lingren & Swinerton, Inc., 225 Bush.  
 Clinton Construction Co., 823 Folsom.  
 Ralph McLeran Co., Hearst Bldg., S. F.  
 As previously reported, structural steel awarded to the United States Steel Products Co., Russ Bldg., S. F.

**Plastering Contract Awarded**  
**THEATRE & STORE** Cost \$75,000  
**BURLINGAME, San Mateo Co., Cal.**  
 Reinforced concrete theatre and store building.  
 Owner—Vision Realty Co., DeYoung Bldg., San Francisco.  
 Architect—Edward A. Eames, 393 Sacramento st., S. F.  
 Contractor—MacDonald & Kahn, Financial Bldg., S. F.  
**Plastering**—Sam Greenback, 30 Plato st.  
 As previously reported: Miscellaneous iron awarded to Fair Mfg. Co., 617 Bryant st., S. F.; mill work to Hubbard & Carmichael Bros., 384 W Santa Clara st., San Jose.

**Roofing Contract Awarded**  
**THEATRE** Cost \$150,000  
**SAN FRANCISCO, S Taraval 94 E 20th ave.**  
 Class A motion picture theatre (reinforced concrete).  
 Owner—Johnson & Erlendson, care of architect.  
 Architect—Clausen & Amandes, 1127 Hearst Bldg.

**Roofing**—Malott & Peterson, 3229 20th st.  
 As previously reported: Sheet metal awarded to Atlas Heating & Ventilating Co., 557 4th st.; concrete work to Mission Concrete Co., 180 Jessie st.; electric work to Dowd-Seid Electric Co., 2369 Mission; plumbing to John Rehn, 1919 Mission; plastering to J. Johnson; Heating to Atlas Heating & Ventilating Co., 557 Fourth st.; painting to Olmstead & Jacobson.

**LOS ANGELES, Cal.**—Architect A. Godfrey Bailey, 410 Hillstreet Bldg., is preparing working plans for a brick and concrete theatre building and a 2-story frame store and apartment building, to be erected at Florence and Compton

aves., for the Shelly Stock Co.; theatre will have a seating capacity of 1600 and will be of brick and reinforced concrete construction, the store and apartment building will be erected on the front portion of the lot and will contain four stores and twelve single and double apartments of frame construction with siding exterior; 100x300 ft.; cost \$90,000.

**Construction to Start in One Week**  
**THEATRE** Cost \$70,000  
**SAN FRANCISCO, Twenty-fourth and Noe sts.**  
 Class A reinforced concrete theatre and store building (seating capacity 1000; organ and all modern conveniences; 2 stores).  
 Owner—A. C. Franklin, De Young Bldg., S. F.  
 Architects—Morrow & Morrow, De Young Bldg., S. F.  
 Engineer—Alfred P. Fisher, Nevada Bank Bldg.  
 Contractor—MacDonald & Kahn, Financial Center Bldg.  
 Sub-bids will be taken in a few days.

**FLAGSTAFF, Ariz.**—L. A. Smith, Film Exchange Bldg., Washington St., and Vermont Ave., Los Angeles, has completed preliminary plans for the erection of a two-story theatre, store and office building at Aspen Ave. and Beaver St., Flagstaff, Ariz., for Mary Costigan. Lessees, West Coast Theatres, Inc.; auditorium to seat approx. 800 people, six offices and three stores, reinforced concrete construction. Cost, \$100,000.

## WHARVES AND DOCKS

**LOS ANGELES, Cal.**—Until 9 A. M., Sept. 14, bids will be rec. by harbor department for strengthening cargo girders at Berths 230-D and E and 230-A and B, involving (1) removing and straightening and replacing two sections of the cargo girders on shed 230-A and B, (2) furnishing new steel framing, (3) cut out old rivets, drill new holes, etc., (4) paint old and new steel. G. F. Nicholson, harbor engineer.

**LOS ANGELES, Cal.**—Until 9 A. M., Sept. 14, bids will be rec. by harbor department for sawed Douglas Fir at Wharf 178, to be creosoted, price to be 1000 delivered. G. F. Nicholson, harbor engineer.

**LOS ANGELES, Cal.**—Plans have been ordered by the harbor department for an addition to open wharf, 65x352 ft. on north end of present wharf at Berth 178; estimated cost, \$157,700. It will have a concrete deck with wooden piling.

**OAKLAND, Ala. Co., Cal.**—Latourrette-Fical Co., 907 Front st., Sacramento, at \$6130 were awarded the contract by G. B. Hegardt, secy., board of port commissioners, 424 Oakland Bank Bldg., for electric wiring for light and power in 14th street wharf shed.

**OAKLAND, Ala. Co., Cal.**—The following bids were rec. by G. B. Hegardt, secy., city port commission, Oakland Bank Bldg., to fur. and install complete sprinkler system for fire protection in 14th st., wharf shed:  
 Fire Protection Eng Co., 142 Sansome st., S. F. .... \$16,229  
 Grinnell Co. of Pac., S. F. .... 16,398  
 Turner Co., S. F. .... 16,740  
 Automatic Sprinkler Corp of America, S. F. .... 17,020  
 Globe Automatic Sprinkler Co. of The Pacific, S. F. .... 17,242  
 H. C. Reid Co., S. F. .... 17,300  
 Latourrette-Fical Co., Sacramento 18,760  
 George A. Schuster, Oakland 19,365  
 Western Automatic Sprinkler System Co., Inc., S. F. .... 21,342  
 All bids taken under advisement.

## MISCELLANEOUS BUILDING CONSTRUCTION

**BERKELEY, Alameda Co., Cal.**—Until September 13, at 10 a. m., bids will be received by Florence E. Turner, city clerk, to repair lodge at Echo Lake Camp. Certified check of 10 per cent payable to city required with bid. Plans on file in office of clerk.

## CROWE GLASS CO.

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 Any Size Job.

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Plans Being Figured—Bids Close Sept. 26, 1927, 10 a. m.  
**DORMITORY BLDGS.** Cost \$—  
 DECOTO, Alameda Co., Cal.  
 Two 4-story and base, class A dormitory bldgs.  
 Owner—Board of Trustees of Masonic Homes, S. F., Chas. M. Wollenberg, president.  
 Architect—Wm. Mooser and Edw. G. Bolles, Nevada Bank Bldg., S. F.  
 Segregated bids are being taken as follows:

1—Excavating and concrete and floor finish, brick, terra cotta, cast stone, ornamental iron, etc., carpenter work, sheet metal and roofing; (2) structural steel; (3) glass and glazing; (4) lath and plaster, channel partitions, etc.; (5) plumbing, sewerage, etc.; (6) heating; (7) electrical wiring.

See call for bids under official proposals this issue. Plans obtainable from architect on deposit of \$100 on each set.

Sub-contracts Awarded  
**MONASTERY** Cost \$250,000  
 MENLO PARK, San Mateo Co., Cal. 5 acre tract south of Popular st.  
 Reinforced concrete building for Monastery (1st unit, chapel and convent).  
 Owner—Dominican Nuns of the Corpus Christi Monastery, 1090 Eddy st., San Francisco.  
 Architect—Beezer Bros., S. F.  
 Contractor—J. S. Sampson, Monadnock Bldg., S. F.  
 Rough lumber—J. H. McCallum, 748 Bryant st., S. F.  
 Mill work—The Minton Co., Palo Alto and Mt. View.  
 Reinforcing steel—Badt Falk & Co., Call Bldg., S. F.  
 Roofing and composition floors—Fibre-stone & Roofing Co., 51 Ringold st.  
 Construction will be fireproof through out; reinforced concrete with pre-cast stone trimmings, Gothic type of architecture; units will be grouped around interior garden, 76x106 ft.

**CALIFORNIA**—The following contracts have been awarded to the West Coast Nursery Co., landscape engineers, 526 Powell st., San Francisco, for landscape gardening:  
 Middlekauff residence, Palo Alto, shrubbery, rock work, lawn, etc., \$2000.  
 Baywood Tract (the old Parrott estate). Boxing specimen trees and rearranging same. Cost plus basis, \$10,000 to \$15,000. Some specimens are 75 feet high, 30 to 40 years old.  
 Protestant Episcopal Old Ladies' Home, San Francisco, loam, lawn, shrubbery, etc., \$2250.  
 Augsburg residence, San Francisco: pool, sprinkler system, yew trees, etc., \$3000.  
 Heinz Corp., Berkeley: installation of lawns, grading, etc., \$2000.  
 Santa Lucia Inn, Salinas: lawns, shrubbery, etc., \$1000.  
 Bowie, Hillsborough: roads, shrubbery, lawn, etc., \$6000.

**LOS ANGELES, Cal.**  
 Architect Harold Cross, 555 Metropolitan Theatre Bldg., is taking bids on general contract for the erection of a group of motion picture studio buildings, on Radford Ave. near Ventura Blvd. and Laurel Canyon Rd. in the Central Motion Picture District, for the Mack Sennett Co.; plans and specifications prepared by Austin Co. of California, 777 E. Washington St.; will be 16 buildings in the group which will include administration building, 2-story, 48x167 ft., women's dressing room building, 2-story, 21x111 ft., men's dressing room building, 2-story, 11x111 ft., two stages each, 110x200 ft., garage, 50x100 ft., shop and mill, 60x100 ft., mach. shop, 35x70 ft., paint shop, 35x10 ft., warehouse, 50x120 ft., wardrobe bldg., 54x100 feet, film cut. and projec. room, 38x53 ft., laboratory 45x85 ft., camera vault, 20x40 ft., swimming pool 0x75 ft.; will be of frame and stucco construction. Cost, \$350,000.

Plans Being Prepared.  
**DORMITORY** Cost, Approx. \$250,000  
 BERKELEY, Alameda Co., Cal. University Campus.  
 Also A girls' dormitory (Bowles Dormitory).  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
 It is planned to start construction early next year.

**SAN FRANCISCO**—Stephenson Construction Co., Hearst Bldg., at (a) \$71,680 to construct entire structure and appurtenances with exception of piling and at (b) \$67,980 to construct entire structure with exception of piling and with exception that doors are to be manually operated instead of motor operated, the doors to be so detailed that motor operation may be installed at a future date, at Municipal airport, Mills Field, San Mateo Co. Complete list of bids follows:

	Prop. A	Prop B.
Stephenson Const. Co. ....	\$71,680	\$67,980
Vogt & Davidson .....	72,100	68,300
McDonald & Kahn .....	73,000	70,000
Pacific Coast Eng. Co. ....	75,300	71,600
C. L. Wold Co. ....	75,800	72,500
Austin Co. of Calif. ....	76,050	72,800
Barrett & Hilp .....	76,981	73,681
Elliott & Grant .....	77,482	73,697
Jasper-Stacy Co. ....	78,381	75,081
C. B. Eaton .....	78,560	75,240
Mahoney Bros. ....	79,900	76,600
C. C. W. Haun .....	80,383	77,063
Jas. L. McLaughlin Co. ....	81,790	78,500
F. C. Amoroso .....	82,000	79,000
Acme Construction Co. ....	86,672	.....

**OAKLAND, Cal.**—Until Sept. 12, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., to install complete drainage system in east approximately 100-acre portion of Municipal airport at foot of Jones ave. Cert. check 10 per cent req. with bid. Spec. obtainable from above.

**OAKLAND, Cal.**—Until Sept. 12, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., to fur. and del. Municipal airport, foot of Jones ave., drain tile and sewer pipe to drain field. Cert. check 10 per cent req. with bid. Spec. obtainable from above.

**OAKLAND, Cal.**—Until Sept. 12, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., to fur. and del. to Municipal airport, foot of Jones st., rock for use in draining airport field. Cert. check 10 per cent req. with bid. Spec. obtainable from above.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO, Cal.**—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply: D-2578—Gypsum—Spanish Fork, Utah. Party is interested in a large deposit of practically 100 percent pure gypsum, located about forty miles from Price, Utah, easy of access, and he would like to get in touch with firms or individuals interested in the development of this deposit.

D-2583—Electrical Lines and Light Machinery Distribution—San Francisco, Cal. Party is interested in securing contact with two or three electrical or light machinery lines which could be serviced and distributed through his warehouse-laboratory. He is equipped to handle the product for a manufacturers' agent acting as the service repair shop and warehouse distributor.

12109—Agricultural Machines—Torgau, Germany. Manufacturers of underground hack machines, harrows, cultivators and kindred equipment wish to appoint a representative to handle the sale and distribution of their products in San Francisco and surrounding territory.

12113—Holland Representation—Milwaukee, Wis. Gentleman, leaving for Holland about the middle of October, wishes to get in touch with San Francisco manufacturers or other concerns interested in exporting to Europe.

12119—Majolica Ware and House Furniture—Genoa, Italy.—Firm desires to get in touch with San Francisco buyers or importers interested in artistic, high-

grade decorated Majolica ware; also high-grade modern house furniture.

12122—Wall Clocks—Manila, P. I.—Furniture dealers re interested in the wholesale importation of wall clocks and would appreciate communicating with manufacturers of these clocks.

12123—Incandescent Lamps—St. Louis, Mo.—Incandescent lamp company, which is disconnecting their manufacturing department, desire to establish connections with San Francisco importers of foreign-made incandescent lamps.

12124—China Representation—San Francisco, Calif.—Business man with long experience in China, is leaving shortly for Shanghai and desires sole agencies of only first-class American companies interested in establishing export trade to Far East. Best commercial connections with prominent Chinese importing and exporting firms in Shanghai, Hankow, North and South China. First-class references.

12129—Cuban Representation—Havana, Cuba—Well established Havana merchant offers his services to the industrial, commercial and manufacturing interests of the State of California, who might wish to extend their commercial activity in the Cuban territory.

12132—Sales Representation in Ecuador—Guayaquil, Ecuador.—Well established concern offers its services, on a commission basis, to San Francisco manufacturers or exporters interested in marketing their products in Ecuador. Complete details on file with the Foreign and Domestic Trade Department. References given.

## AWARD

**SAN GABRIEL, Cal.**—Frank H. Whyte, Box 32, San Gabriel, was awarded cont. by city at \$10,976 to const. reinf. conc. girder bridge over Rubio Wash, on Hermosa Drive, involving 441 cu. yds. "A" concr., 138 cu. yds. "B" concr. and 6 cu. yds. "C" concr. 28,100 lbs. steel reinf., 12,240 sq. ft. forms, 878 cu. yds. excav. Other bids: Huntington Park Constr. Co., \$11,233; A. O. Nelson, \$11,340.75; J. C. Butler, \$11,480; R. R. Whitcomb, \$12,250; Walter Slater, \$12,950; G. M. Hanson & Co., \$13,323; W. M. Ledbetter & Co., \$14,560; J. Edward Weinig, \$17,931.

## STRUCTURAL STEEL ORDERS

Pending inquiries for structural steel are heavy, orders being expected soon for 180,000 tons. Contracts closed last week aggregated about 50,000 tons, of which American Bridge Co., took 12,000 tons for a Detroit department store, 7,000 for a Chicago hotel and 1,580 tons for a Chicago office building. Bethlehem Steel got 9,300 tons for the New York Central Station at Buffalo, N. Y.

## HARDWARE TRADE

Fall hardware is becoming more active in the majority of important hardware market centers. Western jobbers seem to be enjoying greater improvement than those east of the Mississippi, according to reports received. "Hardware Age" says. Shell goods are active in all markets, with nails, bolts, screws and other all year staples having an unusually good demand. Crop reports are very encouraging; so are accounts of employment surveys. A good fall trade is expected by the majority of hardware jobbers and dealers.

## J. A. MOHR & SON

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Specialists in

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San Francisco Oakland  
 Fresno, Los Angeles & San Diego



# Official Proposals

## NOTICE TO CONTRACTORS

(Elevator and Plumbing—Santa Barbara County)

Pursuant to an order of the Board of Supervisors of the County of Santa Barbara, State of California, made on the 29th day of August, 1927, notice is hereby given that sealed bids will be received until 10 o'clock a. m., on the 19th day of September, 1927, by the Board of Supervisors, at the County Court House, in the City of Santa Barbara, County of Santa Barbara, State of California, said bids, then and there will be publicly opened and read for furnishing all plant and labor and material and doing the work required, for the construction and erection of the Court House, Hall of Records and Jail Building on the Court House Site in the City of Santa Barbara, County of Santa Barbara, State of California, and all in accordance with the Plans and Specifications thereto, made by WILLIAM MOOSER COMPANY, NEVADA BANK BUILDING, SAN FRANCISCO, CALIFORNIA. Bids will be received separately, as follows:

One Bid: For Elevator installed complete. For Jail Building.

One Bid: For Jail Equipment Plumbing.

Each proposal must be submitted on forms similar to the one here attached as prepared by the Architects, William Mooser Co., Nevada Bank Bldg., San Francisco, Cal.

Cash, a bidder's bond, or a certified check in the sum of at least ten per cent (10%) of the amount of the bid must accompany each bid, and be payable to the Chairman of the Board of Supervisors of the County of Santa Barbara, as a guarantee that the bidder whose proposal is accepted will enter into a contract with the County of Santa Barbara, for the work bid upon, otherwise said cash or bidder's bond, or certified check will be forfeited to the County of Santa Barbara.

Plans and specification for above work may be seen at the office of the architects, court site, Santa Barbara.

Sets of plans and specifications will be loaned to bidders upon deposit of Fifty (\$50) dollars, coin or certified check, said deposit to be refunded to bidder when the set of plans and specifications are returned in good condition accompanied by bid; such deposit to be forfeited to the architects, provided the set of plans and specifications are not returned in good condition within five (5) days from the time same is taken out, unless a bid is to be submitted on or before date set for receiving bids. Application for plans and specifications must be made to the architects, William Mooser Co., Nevada Bank Bldg., San Francisco, Cal.

### Rights Reserved

The County of Santa Barbara reserves the following rights:

- To reject any or all proposals.
- To waive any informalities in any proposal.
- To award this contract to some other than the lowest bidder, as the clause expressly puts the bidder on notice that his financial and business standing and ability properly and expeditiously to carry out work hereunder, or the consideration of desired alterations, makes his proposal more advantageous to the County of Santa Barbara.
- To accept any alternate or separate parts of the work, under this provision.
- To deduct any separate item mentioned in any proposal at the price therefor stated therefor.
- To make any additions to, omissions from, changes in, or substitution for the work or materials or articles called for by the contract, subject to the requirements of the paragraph thereof handed under that particular item and without notice to the sureties on the bond, if any, guaranteeing the performance of the contract.

All bids must be addressed to the County Clerk of Santa Barbara, in the

City of Santa Barbara, State of California, and have endorsed thereon:

Proposals for Court House, Hall of Records and Jail Building for the County of Santa Barbara, California, and the particular part of the work bid upon.

C. L. PREISKER,

Chairman of the Board of Supervisors of the County of Santa Barbara.

D. F. HUNT,

County Clerk and Clerk of the Board of Supervisors of the County of Santa Barbara.

(Seal)

## NOTICE TO CONTRACTORS

(Nevada Irrigation District)

Sealed proposals will be received by the Directors of the Nevada Irrigation District, at their office in Grass Valley, Nevada County, California, up to two o'clock P. M. (2:00 P. M., September 22, 1927, for the construction of two dams and the furnishing of necessary cement and steel, at which time bids will be publicly opened.

CONTRACT NO. 21—Construct Combie Diversion Dam, including under:

Proposal A—5500 cu. yds. of loose excavation above elevation 1520, 2500 cu. yds. of loose excavation below elevation 1520, 4000 cu. yds. of solid rock excavation above elevation 1520, 500 cu. yds. of solid rock excavation below elevation 1520, 20,500 cu. yds. of mass concrete in dam, 50 cu. yds. of concrete in piers, 110 lin. ft. of galvanized iron pipe railing furnished and placed, installing two slide gates complete furnishing and installing one bronze name plate.

Proposal B—6500 cu. yds. of loose excavation above elevation 1520, 3500 cu. yds. of loose excavation below elevation 1520, 2100 cu. yds. of solid rock excavation above elevation 1520, 500 cu. yds. of solid rock excavation below elevation 1520, 1200 cu. yds. of concrete in cutoffs and footings, 4600 cu. yds. of concrete in buttresses, 525 cu. yds. of concrete in gravity section, 4150 cu. yds. of concrete in face slab, spillway lip, struts and walkways, 600,000 lbs. of reinforcing steel placed, 1350 lin. ft. of galvanized iron pipe railing furnished and placed, installing two slide gates complete, furnishing and installing one bronze name plate.

CONTRACT NO. 22—Construct Deer Creek Dam, involving 6 acres clearing, 20,000 cu. yds. of stripping, 6000 cu. yds. of cut off excavation, 13,800 cu. yds. of loose excavation for spillway and outlet works, 11,500 cu. yds. of solid rock excavation for spillway and outlet works, 600 lin. ft. of outlet conduit, 280,000 cu. yds. of gravel fill, 46,000 cu. yds. of clay facing, 2900 sq. yds. of asphaltic concrete facing, 40 cu. yds. of concrete in outlet works, 16,000 lbs. of miscellaneous steel work furnished and placed, 1500 cu. yds. of concrete in spillway, 121,000 lbs. reinforcing steel placed, 16,000 lbs. of outlet gates placed, furnishing and erecting outlet house superstructure, furnishing and installing one bronze plate.

CONTRACT NO. 23—Furnishing cement, including under:

Proposal A—21,000 bbls. of cement f. o. b. Auburn, Calif., 3100 bbls. of cement f. o. b. Nevada City, Calif.

Proposal B—(Alternate to Proposal A)—15,000 bbls. of cement f. o. b. Auburn, Calif., 3100 bbls. of cement f. o. b. Nevada City, Calif.

CONTRACT NO. 24—Furnishing reinforcing steel, including under:

PROPOSAL A—4450 lbs. of reinforcing steel f. o. b. Auburn, Calif., 121,000 lbs. reinforcing steel f. o. b. Nevada City, Calif.

Proposal B—(Alternate to Proposal A)—600,000 lbs. of reinforcing steel f. o. b. Auburn, Calif., 121,000 lbs. of reinforcing steel f. o. b. Nevada City, Calif.

Bidders may bid on any or all of the contracts but no contract will be subdivided. The contracts will be let to the lowest responsible bidder for each contract. The District reserves the right to reject any or all bids.

Plans, specifications and contracts are on file and can be inspected at the District's office in Grass Valley, or at the office of the District's Engineer, Fred H. Tibbetts, Alaska Commercial Building, San Francisco, California. Full sets of plans, specifications and contracts may be obtained at the Engineer's office or at the District's office, on deposit of \$25.00 for each set, which will be repaid if the set is returned in good condition on or before September 25, 1927.

All proposals shall be accompanied by a certified check or bid bond in the amount of at least 5 per cent of the total amounts of the bids submitted. Where bids are submitted on alternative contracts or proposals, the highest of the alternatives shall be used in computing this total amount. Certified checks and bid bonds should be made out in favor of the Nevada Irrigation District. All certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the contracts and furnishing bonds required, within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof, will become and remain the property of the Nevada Irrigation District.

By order of the Board of Directors of the Nevada Irrigation District.

B. W. BALDWIN,

Secretary of the Board of Directors.  
Dated August 31, 1927.

## NOTICE TO CONTRACTORS

(Washington Junior High School Gymnasium—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 25th day of August, 1927, public notice is hereby given that the said Board will receive up to 5 o'clock P. M., on the 22nd day of September, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the erection of the Washington Junior High School Gymnasium, as per plans and specifications prepared by Felchlin, Shaw & Franklin, architects, T. W. Patterson Building, Fresno, Calif.

Segregated bids will be received on this building.

Reference is hereby made to "General Information to Bidders," Building Form No. 6, for further information regarding all bids.

Plans and specifications, together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned Secretary of said Board of Education, at the office of said Board, above designated.

A bidder's surety bond or certified check equal to at least 10 per cent of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS  
ARTHUR PHIDDLE, A. I. Q. S.

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San Francisco, Calif.

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Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU



NOTICE TO CONTRACTORS  
(ROSEVILLE ELEMENTARY SCHOOL DISTRICT.)

NOTICE IS HEREBY GIVEN that sealed bids will be received and opened by the Board of Trustees of the Roseville Elementary School District Roseville, Placer County, California, in the school building at Roseville, Calif., at 8 o'clock P. M., on September 17, 1927, for the erection and completion of alterations and additions to the present Atlantic Street School Building for the Roseville Elementary School District in accordance with plans and specifications made for by the same by Eugene J. Seadler and Jens C. Petersen, Associated Architects, 301 Mitau Building, Sacramento, California, for the general contract and for the heating contract. Plans and specifications may be seen at the office of the architects before mentioned, or at the office of the Clerk of the Board of Trustees, Roseville, Calif.

Plans and specifications may be had on deposit of \$25.00, money to be refunded on return of plans and specifications. Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than five per cent (5%) of the amount of the bid, and payable to J. E. Fisher, Clerk of the Board of Trustees of the Roseville Elementary School District, said check to be forfeited to the School District if the successful bidder fails to sign the contract and give a good and sufficient bond, as required by law, within ten (10) days after the awarding of the contract. A bidder's bond will be accepted in place of a certified check. Each bid must be made out on bid forms obtained from the architects, enclosed in a seal envelope which is endorsed "Proposal For General Contract" or "Proposal for Heating Contract," and must be delivered to J. E. Fisher, Clerk of the Board of Trustees, Roseville, Calif., prior to the date and time set for the opening of bids. The Board reserves the right to reject any or all bids.

(Signed)  
J. E. FISHER,  
406 Grove, St., Roseville, Calif.

NOTICE TO CONTRACTORS  
(Technical High School Boys' Gymnasium—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland. Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 20th day of September, 1927, at 9:45 A. M., at which time said bids will be opened or the erection and completion of the Technical High School Boys' Gymnasium of the Oakland High School District, to be erected on the south side of 45th Street, 800 feet west of Broadway. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California. Separate bids will be received for:  
(1) General Work.  
(2) Finish Hardware.  
On a deposit of Twenty-five (\$25.00) dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned. Plans taken out by bidders on or before September 19, 1927, shall be returned on or before September 21, 1927. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or retention. Bids must be made on proposals obtained at the office of the Superintendent

of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland High School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, that in no case shall said check be required to be in excess of Five Thousand (\$5000) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 20th day of September, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGEMOND,  
Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS  
(Washington Junior High School Gymnasium—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 25th day of August, 1927, public notice is hereby given that the said Board will receive up to 5 o'clock P. M., on the 22nd day of September, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the erection of the Washington Junior High School Gymnasium, as per plans and specifications prepared by Felchlin, Shaw & Franklin, Architects, T. W. Patterson Bldg., Fresno, California.

Segregated bids will be received on this building. Reference is hereby made to "General Information to Bidders." Building Form No. 6, for further information regarding all bids.

Plans and specifications, together with forms for submitting all bids, and further details regarding any and all bids may be obtained from the undersigned Secretary of said Board of Education, at the office of said Board, above designated. A bidder's surety bond or certified check equal to at least 10% of the amount of the bids submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids. By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on September 26, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

- San Luis Obispo County, between Pismo and San Luis Obispo (V-SLO-2-E), about nine and seven-tenths (9.7) miles in length, to be paved with Portland cement concrete and bituminous macadam.
- Monterey County, between Salinas and Santa Rita Road (V-Mon-2-A), about one and nine-tenths (1.9) miles in length, to be graded and paved with Portland cement concrete.
- Imperial County, between Myers Creek and three miles west of Coyote Wells (VIII-imp-12-A), about two and three-tenths (2.3) miles in length, to be graded.

Plans may be seen, and forms of pro-

posals, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.  
Dated: August 29, 1927.

NOTICE INVITING BIDS  
(Furnishings—San Joaquin General Hospital)

Notice is hereby given that sealed bids will be received by the Clerk of the Board of Supervisors of San Joaquin County, California, at the office of said Board in the City of Stockton, California, until 10 o'clock A. M., Wednesday, September 21st 1927, for furnishing furniture, rugs and draperies for the Nurses and Employers Home, at San Joaquin General Hospital, French Camp, California, all in accordance with the specifications adopted and filed by the Board of Supervisors on this 29th day of August, 1927. Said articles to be installed in the above building.

All bids must be made on forms to be obtained at the office of the Board of Supervisors, and presented in sealed envelopes to the Board of Supervisors and marked to distinguish them.

All proposals must be accompanied by United States currency or a certified check made payable to the Chairman of the Board of Supervisors in the sum of 10 per cent (10%) of the amount of the bid, and a bond of 50 per cent (50%) of the contract price will be required of the successful bidder. The Board reserves the rights to reject any and all bids.

By order of the Board of Supervisors made this 29th day of August, 1927.

EUGENE D. GRAHAM,  
Clerk  
By J. H. PLUMMER,  
Deputy Clerk.

NOTICE TO CONTRACTORS

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5461, Painting Tanks, Naval Operating Base (Fuel Depot and Air Station), Pearl Harbor, T. H. The work includes the removal of rust, touching up, and the application of a coat of paint on the exterior surfaces of twenty 50,000 barrel and one 80,000 barrel fuel oil tanks; the installation of a spark arrester and treatment of guys of a gasoline tank, etc.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawing and

(Continued on page 24)



# Engineering News Section

## BRIDGES

**LOS ANGELES, Cal.**—Until 2 P. M., Sept. 26, bids will be rec. by county to const. wooden bridge on Arroyo Ave. over Walnut Creek, in accordance with plans and specifications which may be obtained from the Road Department, 11th Floor, Hall of Records. Certified check, 10%. Mame B. Beatty, clerk of the board.

**HANFORD, Kings Co., Cal.**—Adell-Cortright Co., Hanford, at \$14,244 awarded cont. by county to const. 350 ft. treated timber bridge over Dutch John cut of Kings river. Other bids: E. W. Cokely, Lemoore, \$14,725; H. W. Whitty, Sanger, \$14,745; Paul Andreson, San Francisco, \$15,712; M. B. McGowan, San Francisco, \$16,200; R. R. Whitcomb, Moneta, \$18,570.

**ORMSBY AND DOUGLAS COUNTIES, Nevada**—Until Sept. 21, 2 P. M., bids will be rec. by S. C. Durkee, state highway engineer, to fur. and del. corr. metal pipe culverts; f. o. b. Carson City. Further information obtainable from eng.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Sept. 15, 5:30 p. m., bids will be rec. by H. Steinberger, clerk, Redwood City school district, to const. bridge over creek in Duane st., fronting school property in Redwood Highlands. Plans on file in office of Supt. at Central school. Cert. check 10 per cent req. with bid.

**ORANGE COUNTY, Cal.**—L. Worel, Santa Ana, at \$14,392 (eng. est. \$14,403) awarded cont. by State Highway Comm. to const. conc. bridge over San Juan creek.

**ORANGE COUNTY, Cal.**—Hewitt-Miller-Shirey, Inc., Petroleum Securities Bldg., Los Angeles, awarded cont. by state department of public works, at \$28,977, to const. reinf. conc. girder bridge over the A. T. & S. F. Ry. near Galivan. Engineer's estimate, \$29,995.

**SACRAMENTO COUNTY, Cal.**—M. A. Jenkins, 3560 Y st., Sacramento, at \$19,855 (eng. est. \$20,870) awarded cont. by state highway commission to const. two reinf. conc. girder bridges, one about 1/2 mi. east of Arno, consisting of three 20-ft. spans, and another about 1/2 mi. north of Arno consisting of seven 30 ft. spans; both bridges over Badger creek.

**GLENN COUNTY, Cal.**—As previously reported, bids will be rec. by state highway commission Sept. 19 to const. reinf. conc. girder bridge over Wilson creek, 2 mi. north of Willows, const. of one 30-ft. and two 14ft. spans. Project involves: 500 lin. ft. detour surfacing; 180 cu. yds. struct. excavation; 700 cu. yds. rdwy. excav. without classification; 125 cu. yds. A cem. conc.; 10 cu. yds. E cem. conc.; 24,400 lbs. reinf. steel; 115 cu. yds. struct. backfill; 115 cu. yds. stand. rd. surfacing, crushed gravel or stone.

**SAN MATEO COUNTY, Cal.**—Application of Mark E. Noon and A. W. Deuel of San Francisco for permission to const. bridge over southern arm of San Francisco Bay bet. Little Coyote Point, San Mateo county, and point near Mount Eden, Alameda county. Construction is estimated at \$10,000,000.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**MONTEREY PARK, Los Angeles, Co., Cal.**—The proposed \$35,000 bond issue for erecting a new city hall building was defeated at the special election held August 31.

## IRRIGATION PROJECTS

**BRENTWOOD, Contra Costa Co., Cal.**—Byron-Bethany Irrigation Dist. votes bonds of \$39,000 for lining ditches in northern area of district.

**GRASS VALLEY, Nevada Co., Cal.**—Nevada Irrigation District is awaiting approval of State Bonding Commission to approve proposal to vote bonds of \$2,000,000 to finance const. of laterals in Placer county and a lateral from Deer Creek to Wolfe Creek in Nevada county; also to take over the ditches of the Pacific Gas & Electric Co. within the district.

**GRASS VALLEY, Nevada Co., Cal.**—Until Sept. 22, 2 p. m., bids will be rec. by B. W. Baldwin, secy., Nevada Irrigation district, to construct Combie Diversion dam and Deer Creek dam, also to fur. reinf. steel, cement, etc., in connection with the same projects. Complete details, quantities involved, etc., are noted in official proposal. Fred H. Tibbetts, engineer, Alaska Commercial Bldg., San Francisco. See call for bids under official proposal section in this issue.

**CALIFORNIA**—Following applications for permits to appropriate waters were filed with the State Department of Public Works, Division of Water Rights, during the month of August, 1927:

Application 5650 (Los Angeles Co.) County of Los Angeles, 0.25 cu. ft. per sec. from 2 springs tributary to Prairie Fork, for domestic purposes.

App. 5651 (Los Angeles Co.) County of Los Angeles, 0.25 cu. ft. per sec. from Prairie Fork tributary to San Gabriel river for domestic purposes.

App. 5652 (Los Angeles Co.) County of Los Angeles, 0.25 cu. ft. per sec. from Prairie Fork, for domestic purposes.

App. 5653 (Santa Clara Co.) Valley Conversation Assn., care Leroy Anderson, San Jose, for 10,000 ac. ft. per annum from Gaudalupe creek for irrigation and domestic purposes on 2500 acres. Est. cost \$8000.

App. 5654 (Santa Clara Co.) Valley Water Conservation Assn., 10,000 ac. ft. per annum from Los Gatos creek for irrigation and domestic purposes.

App. 5655 (Madera Co.) Claude E. Williams, Bass Lake, Cal., 1.5 cu. ft. per sec. from North Fork Willow creek for power purposes; 15 theoretical h. p. to be developed.

App. 5656 (San Bernardino Co.) Harry Joseph Pitzer, Victorville, 1 cu. ft. per sec. from unnamed spring for domestic and irrigation purposes on 40 acres. Est. cost \$2500.

App. 5657 (Siskiyou Co.) Montague Water Conservation Dist., Montague, Cal., 50 cu. ft. per sec. from Inconstance creek for irrigation purposes.

App. 5658 (San Bernardino Co.) Mrs. Geneva Katherine Baxter, care Triple X Rance, Lucerne Valley, Victorville, Cal., 4 cu. ft. per sec. from Clenega or Sinka Spring for irrigation and domestic purposes on 160 acres. Est. cost \$12,000.

App. 5659 (El Dorado Co.) Carl W. Schmidt, 406 El Cerrita ave., Piedmont, Cal., 0.001 cu. ft. per sec. from Celeste creek for domestic purposes. Est. cost \$150.

App. 5660 (Mono Co.) John Harnish, Mammoth Lakes P. O., Cal., 0.001 cu. ft. per sec. from unnamed stream for domestic purposes. Est. cost \$50.

App. 5661 (Lake and Mendocino Cos.) Snow Mountain Water & Power Co., San Francisco, 4500 ac. ft. per annum from South Eel river for irrigation purposes on 4905.9 acres. Est. cost \$100,000.

App. 5662 (Ventura Co.) Signe De Flon, 1522 W 79th st., Los Angeles, 1 cu. ft. per sec. from Bitter creek for irrigation and domestic purposes on 480 acres. Est. cost \$3000.

App. 5663 (San Diego Co.) Fred Lang, 329 28th st., San Diego, 0.3 cu. ft. per sec. from Tubhead Spring and an unnamed spring for irrigation and domestic purposes on 100 acres. Est. cost \$1000.

App. 5664 (Trinity Co.) Frank L. Upham, Douglas City, Cal., 25 cu. ft. per sec. from Indian creek for mining purposes. Est. cost \$1000.

App. 5665 (Trinity Co.) F. A. Hebbard and J. B. McCauley, 524 Gough st., San Francisco, 20 cu. ft. per sec. from Canyon creek for power purposes.

App. 5666 (Shasta Co.) Jesse H. Getchell, Dunsmuir, Cal., 1 cu. ft. per sec. from Pollard Gulch for irrigation and domestic purposes.

App. 5667 (Glenn Co.) Paul Kastner, Orland, Cal., 1 cu. ft. per sec. from unnamed stream for irrigation purposes on 7 acres. Est. cost \$300.

App. 5668 (El Dorado Co.) C. A. Holbrook, et al, 1617 T st., Sacramento, 0.004 cu. ft. per sec. from unnamed stream for domestic purposes.

App. 5669 (Shasta Co.) James A. Hubbard and W. C. Blaggrave, care W. D. Tillotson, atty., Redding, Cal., 125 cu. ft. per sec. and 9600 ac. ft. per annum from Clear creek for agricultural and domestic purposes on 19,200 acres. Est. cost \$380,000.

App. 5670 (San Mateo Co.) Butano Land and Development Co., care F. L. Lathrop, president, 401 Lytton st., Palo Alto, Cal., 3 cu. ft. per sec. from Butano creek for agricultural and domestic purposes on 2500 acres. Est. cost \$10,000.

App. 5671 (San Mateo Co.) Butano Land and Development Co., 2.12 cu. ft. per sec. from 2 unnamed springs for agricultural and domestic purposes on 4000 acres. Est. cost \$1000.

App. 5672 (Del Norte Co.) R. W. Pappin, care Allen & Roberts, attys., Sweetland Bldg., Portland, Ore., 50 cu. ft. per sec. from Jones creek for mining purposes. Est. cost \$30,000.

App. 5673 (Placer Co.) Arthur A. Halliker, Auburn, Cal., 1/2 cu. ft. per sec. from Antelope Ravine for agricultural and domestic purposes on 13.5 acres. Est. cost \$500.

## LIGHTING SYSTEMS

**SANTA ANA, Cal.**—Until 7:30 P. M., Sept. 12, bids will be rec. for ornamental lights in Main St., between First and Sixth Sts., involving King standards, work to include repairs to curb, walk, and pavement; 1911 and 1915 acts. E. L. Vegely, city clerk.

**ALHAMBRA, Cal.**—Until 8 a. m., Sept. 13, bids will be rec. by city for ornamental lights in Third, Fourth, Fifth and Sixth streets, bet. Hellman ave. to Ramona Blvd. and portions of other streets; 1911 act. R. B. Wallace, city clerk. Otto N. Rugan, acting city eng.

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COMPTON, Cal.—Until 8 P. M., Sept. 3, bids will be rec. by city for ornamental lighting system in Long Beach, between north and south city boundaries, involving 149 type 2600 Marbelite, 2-light reinf. concrete standards; 1911 act. Glen Rood, city engineer. Maude Hecock, city clerk. Plans may be obtained from the city engineer upon deposit of \$5.

CULVER CITY, Cal.—A. C. Rice, 1957 Santee st., was awarded cont. by city at \$26,240 for ornamental lighting system in Coolidge ave., Berryman ave., Minerva ave., Butler ave. and other streets.

GLANDALE, Cal.—Robertson Electric Corp., 303 S. Main Street, Santa Ana, awarded con. by city at \$13,573 for ornamental street lighting system in Glendale Blvd. and other streets.

ALHAMBRA, Cal.—Estimated quantities for ornamental lighting system for second and other streets, for which bids will be received by city at 8 A. M. Sept. 8, involve 42 Permetand electroliners and approximately 7039 lin. ft. of conduit. Plans obtainable from city eng. Otto N. Tugen, upon deposit of \$5.

## MACHINERY AND EQUIPMENT

FRANKLIN, Sacramento Co., Cal.—Until Sept. 8, 8 P. M., bids will be rec. by L. D. Johnston, clerk, Franklin Union School District, to fur. and del. a 2-ton Graham school bus, Model B623. Cert. check 10% payable to clerk req. Further information obtainable from clerk.

BERKELEY, Alameda Co.,—Until September 13, 10 a. m., bids will be received by Florence E. Turner, city clerk, to furnish two dump trucks for Street Department. Certified check for 10 per cent required with bid. Specifications on file in office of clerk.

ALAMEDA, Alameda Co., Cal.—Until Sept. 20, 8 P. M., bids will be received by Wm. G. Paden, Secty., Board of Education, to furnish and install school shop machinery. Specifications of equipment wanted obtainable from Secty. on request. See call for bids under official proposal section in this issue.

BERKELEY, Alameda Co., Cal.—Until Sept. 13, 10 a. m. bids will be received by Florence E. Turner, city clerk, to fur. and del. two dump trucks for city street department. Cert. check 10 per cent req. with bid. Spec. obtainable from

## RAILROADS

SAN FRANCISCO—The Enterprise Laundry Co., 2902 19th st., at \$1379.34 awarded contract by board of public works to furnish and deliver iron castings for Municipal railway system.

## FIRE EQUIPMENT

SAUSALITO, Marin Co., Cal.—Until Sept. 12, 8 P. M., bids will be rec. by W. J. Tiffany, town clerk, to fur. and del. re combination pumping engine and re car with water tank of 1000 gals. capacity at 120 lbs. pressure. Cert. check % payable to town req. with bid. Sec. on file in office of clerk.

ROSS, Marin Co., Cal.—Until Sept. 22, p. m., bids will be received by C. J. Bradley, town clerk, to furnish and del. motor fire engine. Cert. check 10 per cent payable to town req. Spec. one file in office of clerk and in the office of J. Marshall, NE corner Spear and Mission sts., San Francisco.

## RESERVOIRS AND DAMS

SANTA BARBARA, Cal.—Estimates of cost to reconstruct the Sheffield Reservoir prepared for the city council by Hector E. Trace, city water superintendent, follows: concrete core wall in place, 10 cu. yds. at \$35, \$81,500; conc. ex-

pansion joint and ribs, 850 cu. yds. at \$30, \$25,500; conc. lining, 387,000 sq. ft., at 30c, \$116,100; earth excavation and placing in dam, 70,000 cu. yds. at \$1, \$70,000; grading drainage ditches, 40,040 sq. ft. at 5c, \$2000; lining drainage ditches, 40,040 sq. ft. at 10c, \$4000; paving surface of dam and embankments, 20,800 sq. ft. at 10c, \$2080; 1200 ft. 6-in. cast iron drain pipe in place at \$1.50, \$1800; 6000 ft. 6-in. concrete drain pipe in place at \$2, \$1200; 653 ft. 12-in. cast iron pipe in place at \$3, \$1800; 400 ft. 24-in. cast iron pipe in place at \$9, \$3600; concrete gate house, \$2000; improvements of property, \$10,000; engineering and contingencies, 10 per cent, \$33,000; total, \$365,000.

## PIPE LINES, WELLS, ETC.

BEVERLY HILLS, Cal.—Until 8 P. M., Sept. 20, bids will be rec. by city for drilling and developing a water well in the vicinity of La Cienega Blvd. and Catalina St. B. J. Firminger, city clerk.

## SEWAGE DISPOSAL PLANTS

ONTARIO, Cal.—Until 8 P. M., Sept. 19, bids will be rec. to const. cem. conc. flume under Spec. 98 and plans 124 on file at the office of the city engineer. D. B. Wynne, city clerk.

## WATER WORKS

GLENDALE, Cal.—Glendale Park Association (J. F. McClish, president), has announced that a project to construct an all-year swimming pool for Glendale is under discussion at the present time. Proposed pool would be financed by a bond issue of between \$100,000 and \$125,000.

LOS ANGELES, Cal.—Lacy Mfg. Co., Washington Bldg., sub. low bid to water and power commission Sept. 2 for 3000 ft. 30-in. B. & S. welded steel pipe, with an alternative of riveted steel pipe, at \$4.95 ft., with \$4.90 for riveted pipe. Other bids: Baker Iron Works, \$5.97; La Mfg. Co., \$5.85; Llewellyn Iron Works, \$6.21; Pacific Pipe & Steel Co., \$6.26, alt. \$6.57; N. O. Nelson Mfg. Co., total of \$1032.15; Grinnell Co., \$6.20; Western Pipe & Steel Co., \$6.30.

Grinnell Co. of the Pacific, 520 Mateo St., awarded cont. by commission for welded steel pipe under Spec. W-819 at (1) \$55.85 per 100 ft. for 60,000 ft. 6-in. welded steel bell and spigot pipe, (2) \$61.15 per 100 ft. for 27,000 ft. 6-in. wrapped steel bell and spigot pipe.

SAN DIEGO, Cal.—Until 11 A. M., Sept. 14, bids will be rec. by city purchasing agent to fur. and install wood stave pipe bands for 34-in. O. P. wood stave pipe line to be installed bet. Bonita Wye and the south end of the steel syphon across Sweetwater River. Plans on file at the office of the city clerk. Cert. check, 5%. A. V. Goeddel, purchasing agent.

LONG BEACH, Cal.—City has approved plans for complete sewer system to serve the industrial section of city, as prepared by Sanitary Engineer H. Pettersson. The capacity of the proposed system

will be 19,000,000 gallons per day and the estimated cost, \$750,000. A sewage pumping station will be established near the intersection of Pico Ave. and Wilmington Blvd. One line will connect with the Ford plant.

SAN FRANCISCO—Until Sept. 28, 3 P. M., bids will be rec. by Board of Public Works for track special work on Judah Street Line of Municipal Railway; estimated cost, \$275,000. Specifications obtainable from Bureau of Engineering, 3rd Floor, City Hall.

PASADENA, Cal.—Bids rec. by city

water department for cast iron water pipe, involv:

- (1) 16,000 ft. 6-in. class B c.i. pipe;
- (2) 3000 ft. 6-in. class C c.i. pipe;
- (3) 16,000 ft. 8-in. class B c.i. pipe;
- (4) 3000 ft. 8-in. class C c.i. pipe;
- (5) 9000 ft. 12-in. class C c.i. pipe;
- (6) 2500 ft. 16-in. class B c.i. pipe;
- (7) delivery;
- (8) 15 tons 6-in. to 12-in. class D fittings, and 2 tons 16-in. class B fittings

wer: B. Nicoll & Co.—(1) 63.7c, (2) 68.5c, (3) 90.8c, (4) 99.5c, (5) \$1.571, (6) \$2.391, (7) 30 to 90 days, (8) —.

Grinnell Co.—(1) 63c, (2) 71c, (3) 92c, (4) \$1.09, (5) \$1.61, (6) \$2.43, (7) (8) —. American Cast Iron Pipe Co.—(1) 63c, (2) 68c, (3) 90c, (4) 99c, (5) \$1.57, (6) \$2.37, (7) Sept. shipment, (8) —. Class 150: (1) 55.5c, (3) 80c, (5) \$1.40, no bid on other items. Class 250: (2) 61.5c, (4) 86c, (8) \$80 ton, no bid other items.

National Cast Iron Pipe Co.—(1) 63c, (2) 68.5c, (3) 90.8c, (4) 99.5c, (5) \$1.571, (6) \$2.4223, (7) October to November, (8) —. Class 150: (1) 55c, (3) 78.65c, (5) \$1.3796, (6) \$2.7033, (7) Sept. shipment, (8) —. Class 250: (2) 58.45c, (4) 90.47c, (5) \$1.5750, (6) —, (7) Sept. Shipment, (8) —. Pacific Pipe & Supply Co.—(3) only, at \$1.02, no bid on other items.

Pacific States Cast Iron Co.—Class 150: (1) 57.3c, (2) 63.26c, (7) 10 days, no bid on other items.

U. S. Cast Iron Pipe Co.—(1) 6210c, (2) 66.70c, (3) 88.30c, (4) 97.30c, (5) \$1.5390, (6) \$2.3220, (7) complete shipment Oct. 1, Class 150: (1) 54.92c, (3) 78.53c, (5) \$1.3773, (6) \$2.4713, (7) complete shipment Oct. 1, Class 250: (2) 58.36c, (5) 90.34c, (6) \$1.5726, (6) \$2.6896, (7) complete shipment Oct. 1, (8) \$85 ton, no bid on other items.

Reliable Iron Foundry—(2) \$80 ton, no bid on other items.

## PLAYGROUNDS AND PARKS

LOS ANGELES, Cal.—City council has granted permission for the circulation of a petition in the vicinity of Benedict Canyon near Beverly Hills to bond the district for \$325,000 to purchase 43 acres of land for a park.

## SEWERS AND STREET WORK

SAN MATEO, San Mateo Co., Cal.—Until Sept. 19, 8 P. M., bids will be rec. by E. W. Foster, city clerk, (27-6) to const. 10, 8, 6 and 4-in. vit. sewers: br. manholes, wyes, sewers, laterals; conc. sump and complete pumping unit; 4-in. c. i. discharge pipes, etc., in Tulip Ave., Fir St., etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

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LOS ANGELES, Cal.—Until 2 P. M., Sept. 26, bids will be rec. by county to imp. Firey Ave. from Bonita Ave. north 1208 lin. ft. or 0.23 miles, involving concrete curb, gutter, curtain wall, pavement, grading, and all incidental work. Plans obtainable from Road Construction Department, 11th floor, Hall of Records. Certified check, 10%. Mame B. Beatty, clerk of the board.

OGDEN, Utah.—Nevada Contracting Co., Fallon, Nev., sub. low bid to U. S. Bureau of Public Roads, at \$607,058 to const. Sections 1 and 2 of the East Rim Road Project, located within the Zion national park, Washington County, Utah, 5.02 miles, involving 289,900 cu. yds. unclassified excav., 3000 cu. yds. solid rock excav., 1825 cu. yds. unclassified structural excav., 1461 cu. yds. cement rubble masonry retaining and head walls, 5582 lin. ft. tunnel, 20 cu. yds. class A concr., 2000 lbs. reinf. steel, 4200 cu. yds. solid rock gallery excav., 11,215 lin. ft. cement rubble masonry guard rail, 460,200 sta. yds. overhaul, Section 1, 3.93 miles finishing, Section 1, 1176 lin. ft. 18-in. corr. met. pipe, 806 lin. ft. corr. met. pipe, 296 lin. ft. 36-in. corr. met. pipe, 2100 cu. yds. crushed rock or crushed gravel surfacing, bottom course, Section 1, 3100 cu. yds. crushed rock or crushed gravel surfacing, top course, Section 1, 1000 cu. yd. miles binder. Engineer's estimate, \$664,349.

MARIPOSA COUNTY, Cal. — Until Sept. 20, 10 A. M., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, 461 Market St., San Francisco, to const. masonry guard rail and stone ditch paving in sections extending from Sta. 0+00 to Sta. 359+00 on Route #1-A, Yosemite Nat'l. Park Highway system, involv. 40 cu. yds. A conc. ditch paving; 74 cu. yds. B conc.; 320 sq. yds. cobble ditch paving; 3400 cu. yds. masonry guard rail. Plans and further information obtainable from eng. See call for bids under official proposal section in this issue.

FULLERTON, Cal.—Until 7:30 P. M., Sept. 13, bids will be rec. by city to imp. N. Harvard Ave., within the limits of Tract 838, and portions of cannon Lane, Francis Ave., and other streets, involv. 1½-in. Topeka wearing surface on 3½-in. asph. concr. base, curbs, vitrified sewers, gutters, 3-in. oil macadam paving, catchbasins, manholes, lampholes, etc.; 1911 Act. F. C. Hezmalhalch, city clerk.

MARYSVILLE, Yuba Co., Cal.—City declares inten. (32) to imp. portions of E St., 17th St., 10th St., J St., 12th St., Yuba St., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave.; conc. curb, gutter, catchbasins; br. manholes; 6, 8 and 10-in. vit. sewers; conc. headwalls, 1911 Act. Bond Act 1915. Protests Sept. Protests Sept. 15. George W. Richards, city clerk.

VENTURA, Cal.—United Concrete Pipe & Construction Co., Chamber of Commerce Bldg., Los Angeles, sub. low bid to city at \$171,317.89 for imp. streets in Ventura Hts. subdivision, work involv.: 381,744 sq. ft. concrete pavement; curbs, walks, sewers, etc.

SAN JOSE, Santa Clara Co., Cal.—City declares inten. (3736) to imp. portions of Taylor St., involv. grade; 1½-in. asph. conc. surface, 3-in. asph. conc. base pave.; hyd. conc. curb, walks; gutters. 1911 Act. Bond Act 1915. Protests Sept. 12. John J. Lynch, city clerk. Wm. Popp, city engineer.

LOS ANGELES, Cal.—Until 9 A. M., Sept. 7, bids will be rec. by Los Angeles harbor department, 1017 S. Figueroa St., for paving wharf at Berths 79 and 80, involv. (a) 10,600 sq. ft. 2-in. asph. conc. surface, or (b) as an alternate, 10,600 sq. ft. Warrenite-Bit. wearing surface. Specifications No. 758 obtainable from G. F. Nicholson, harbor engineer, Los Angeles harbor. Certified check or bond, 10%. F. B. Cole, general manager.

SAN FRANCISCO—Edward Kayler, 723 Baker st., at \$1400 was awarded the contract by B. P. Lamb, sec'y., Park Commission, Park Lodge, Golden Gate Park, for cleaning and repainting seats in Kezar Memorial Stadium, Golden Gate Park.

ESCONDIDO, Cal.—Geo. R. Daley, 4430 Boundary Ave., San Diego, awarded cont. by city at \$55,405 to imp. Ohio Ave. bet. Nutmeg St. and Grand Ave. and portions of Nutmeg and other streets, involv. 7533 cu. yds. excav. at 42c yd., 2600 cu. yds. embank. at 10c yd., 372-615 sq. ft. 1½-in. asph. concr. paving on 2½-in. asph. concr. base at 12.4c sq. ft., 4147 sq. ft. concr. alley intersection paving at 19c sq. ft., 10,471 ft. curb at 37½c ft., 14 concr. culverts at \$4.40 ft., with certain removals.

HAYWARD, Alameda Co., Cal.—Michael Murphy, 1321 Milvia St., Oakland, at \$65,815, vitrified pipe, awarded cont. by city to const. outfall sewer, involv. 5613 lin. ft. 33-in. and 5365 ft. 24-in. pipe.

REDWOOD CITY, San Mateo Co., Cal.—Until Sept. 12, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, for imp. in South San Francisco Drainage District Imp. 1, involv. steel reinf. conc. drainage canal; 36-in. conc. pipe storm water sewer; steel reinf. conc. bridges. Estimated cost, \$167,000 of which \$25,000 will cover rights-of-way purchase, etc. Cert. check 10% payable to county req. Plans obtainable from Geo. A. Kneese, county surveyor.

OAKLAND, Cal. — Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. Medford ave. bet. Jones ave. and Western Pacific Tract, involv. grade, \$0.39; conc. curb, \$0.70; conc. gutter, \$0.25; 5-in. macadam base, 2-in. asph. conc. surface \$0.195; cement walks, \$0.18.

ALHAMBRA, Cal.—Hall-Jones Co., 905 Westminster, Alhambra, awarded cont. by city at \$35,955 to imp. Main st. bet. Fremont ave. and west city limits, involv. 29,100 sq. ft. cement work to be removed; 4000 cu. yds. grading; 3535 sq. ft. walk; 136,938 sq. ft. 7-in. asph. conc. paving, curbs, gutters, etc.

SAN JOSE, Santa Clara Co., Cal.—City declares inten. (3733) to imp. North Willard Ave., bet. Stevens Creek Rd. and Sierra Ave., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pavement; conc. walks; conc. curb, gutter; 6-in. vit. san. sewer; 4-in. vit. lateral sewers, 1911 Act. Bond Act 1915. Protests Sept. 13. John J. Lynch, city clerk. Wm. Popp, city engineer.

ALHAMBRA, Cal.—Until 8 A. M., Sept. 13, bids will be rec. to imp. San Clemente Ave., bet. Fremont Ave. and El Pasea, and portions of Montezuma Ave., Florentina Ave., Loma Vista Drive and other streets, involv. 3-in. asph. concr. paving, conc. curb, concrete gutters, walks, ornamental lights; 1911 Act. R. B. Wallace, city clerk. Otto N. Rugen, acting city eng.

MANHATTAN BEACH, Cal.—Until 8 P. M., Sept. 15, bids will be rec. by city to const. sewer mains and sewer laterals in all that part of the city lying adjacent to the ocean and covering the west slopes of Manhattan Beach, connecting with the trunk line of the South Bay Cities Sanitation District. Plans may be obtained at the city hall upon payment of \$25. Work involves: 47,196 ft. 6-in. vitrified sewer main in soil; 14,625 ft. 6-in. vit. sewer under walk or paving; 14,449 ft. 8-in. vit. sewer not under pavement; 7180 ft. 8-in. vit. sewer under paving; 1155 ft. 12-in. vit. sewer in tunnel; 3290 6x6-in. wyves; 644 8x6-in. wyves; 2660 ft. 6-in. branch sewers for hse. conn., not under paving; 16,610 ft. 6-in. branch sewers for hse. conn. under paving; 124 ft. chimney (flow line to main sewer); 118 ft. drops (flow line to flow line); 1880 ft. manholes and jet. cham. (flow line to centre of covers); 184 manhole covers and frames; 149 manholes covers and frames (light type); 30 dead ends, type B; 118 dead ends, type A; 3 flush valves complete with water conn.; 33 catchbasins and drain to be stopped; 22 existing manholes to be remodeled; 68 ft. 8-in. corr. iron pipe drain; 30 ft. 10-in. corr. iron pipe drain; 50 ft. 12-in. corr. iron pipe drain; 70 lamp posts to be crossed under (unit prices on concrete); 8½ cu. yds. reinf. concr. headwall 1911 Act. L. C. Lull, 1127 W. Washington St., Los Angeles, city engineer. Llewellyn Price, city clerk.

SAN MATEO, San Mateo Co., Cal.—Until Sept. 19, 8 P. M., bids will be rec. by E. W. Foster, city clerk, (27-4) to const. 15-in. vit. clay san. sewers; 8-in. vit. clay sewers; 6-in. vit. san. sewers; 4-in. vit. clay lateral sewers; 24-in. conc. storm sewers; 6 and 8-in. conc. pave. together with brick manholes; catchbasins, etc., in portions of Bayshore Highway and Bayswater Ave. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

SAN FRANCISCO—Bids will be asked shortly by Bd. of Public Works to const. extension to main sewer in 30th Ave. under Contract No. 5. Supervisors have authorized construction.

ROSS, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at \$7748 awarded cont. by town to widen and imp. Lagunitas rd. from highway to Woodsworth ave.

SANTA CRUZ, Santa Cruz Co., Cal.—W. E. Miller, Santa Cruz, at \$1095 awarded cont. to imp. west approach to Ocean Villa bridge, involv. 6000 sq. ft. grading, 4465 sq. ft. 5-in. cem. conc. pave; 135 lin. ft. conc. curb. Other bids: Thompson Bros., \$1107; Granite Construction Co., \$1214; engineer's est., \$1150.

OAKLAND, Cal.—Until Sept. 19, 10:30 a. m. bids will be rec. by Geo. E. Gross, county clerk, to gravel portion of Tesla rd. in Murray road district. Cert. check 10 per cent payable to clerk req. with bid. Spec. obtainable from clerk on deposit of \$25, returnable. Geo. A. Posey, county surveyor.

SOUTH PASADENA, Cal.—City plans to imp. Prospect ave. bet. Grevilla st. and 35 ft. north of Buena Vista st. and portions of other streets, involv. conc. paving, gutter, curb, walk, rock and oil pavement. C. I. water mains, galv. iron water services, vit. hse. sewers; 1911 act.

SAN JOSE, Santa Clara Co., Cal.—City declares inten. (3805) to const. cem. walks in south side of Naglee ave. bet. Park ave. and pt. 1053 westerly, 1911 act, bond act 1915. Protests Sept. 19. John J. Lynch, city clerk; Wm. Popp, city eng.

OAKLAND, Cal.—Until Sept. 15, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Truman, Lawlor, Burr ayes., and Foothill blvd., involv. grade, curbs, gutters, pave., corr. iron and conc. culvert, 1911 act. Cert. check 10 per cent payable to city req. with bid. Spec. obtainable from clerk. Geo. N. Randle, city eng.

LOS ANGELES, Cal.—George H. Oswald, 366 E. 58th St., awarded cont. by Bd. Pub. Wks at \$370,847 to imp. York Blvd., bet. Glassell Ave. and Aguilar Way and in portions of other streets, involv. ing: grading (lump sum); 416,780 sq. ft. 5-in. concr. paving; 117,491 sq. ft. 6-in. concr. paving; 128,346 sq. ft. 7-in. concr. paving; 23,795 sq. ft. class A resurfacing; storm drain complete; sanitary sewer complete; 10,046 lin. ft. house connection sewer; water system complete; 256 water services; ornamental lighting complete, etc.

MONTEREY PARK, Cal.—City plans to imp. Mabel Ave., bet. Orange Ave. and east line of Tract 1874, and portions of Pomelo Ave., Orange Ave., Sefton Ave., Russell Ave., and other streets; 3-in. Durite paving on D. G. sub-base, walks, curbs, gutters, concrete storm drain, concr. and corr. iron pipe culverts, etc.; 1911 act. Arthur W. Langley, city clerk.

SACRAMENTO, Cal. — City declares inten. (2204) to imp. alley bet. S. T. 3rd, and 4th Sts., involv. c. l. drains; vit. sewer; reconstr. manhole; 1-in. water main connections; grade; hyd. conc. pave. 1911 Act. Protests Sept. 15. H. G. Denton, city clerk. A. J. Wagner, city eng.

LOS ANGELES, Cal.—Gibbons & Reed Co., 221 E. San Fernando Blvd., Burbank, awarded cont. by Bd. Pub. Wks. at \$266,475 to imp. 4th St. and Rita St. imp. district, involv. ing: grading; 490,955 sq. ft. 8-in. concr. paving; 293,097 sq. ft. decomposed granite roadway with oiled surface; curbs; gutters, etc.

Gibbons & Reed Co. awarded cont. at \$44,595 to imp. Nordhoff St., bet. Lindley



and Tampa Aves., involving: grading (lump sum); 159,272 sq. ft. concrete paving; 130,558 sq. ft. oiled roadway; water system at \$5750 complete, etc.

LOS ANGELES, Cal.—Gibbons & Reed Co., 221 E. San Fernando Blvd., Burbank, was awarded cont. by Bd. Pub. Wks. at \$141,240 to imp. Burbank Blvd., bet. Lankershim and Van Nuys Bldvs., involv.: grading, lump sum; 23,444 sq. ft. 8-in. conc. paving; 414,596 sq. ft. 7-in. conc. paving; 267,655 sq. ft. oiled rdwy.; cem. culvert complete; san. sewer complete; 3340 ft. house connection sewers; conc. and reinf. conc. curtain walls; water system complete; 32 ft. wooden guard rail; wooden bridge complete; rock fill complete. Engineer's estimate, \$167,276.13.

SACRAMENTO, Cal.—City declares inten. (2203) to imp. 58th St., bet. 5th Ave. and pt. 880 ft. south involv. vit. sewer; conc. manhole. 1911 Act. Protests Sept. 15. H. G. Denton, city clerk. A. J. Wagner, city engineer.

OAKLAND, Cal.—City declares inten. to const. sewers in portions of Florence and Hermosa Aves., and sewer reservoirs adjacent to Hermosa Ave., together with manholes, lampholes and wye branches. 1911 Act. Protests Sept. 22. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

LYNWOOD, Cal.—Until 8 P. M., Sept. 13, bids will be rec. by city under A. & I. Act as follows:  
Flr St., bet. Fernwood Ave. and 50 ft. west of s. e. cor. of lot 1394, Tract No. 3389, and portions of Josephine St., School St., involv. 6-in. conc. paving, curb, walk, oiled surface, etc.; A. & I. No. 3.  
Peach St., bet. Lynwood Rd. and Flower St., and portions of Norton Ave., and other streets: curb, walk, 5-in. conc. pavement, 4-in. rock macadam, and incidental work; A. & I. No. 4.  
Cert. check or bond, 10%. C. L. Stoddard, city clerk. Robt. B. Miller, Smith Bldg., Lynwood, city engineer.

SAN BERNARDINO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Sept. 19, to grade and pave with Port. cem. conc. 4.8 mi. bet. Redlands and 1/4-rd. mi. north of Riverside County Line. Project involves: 26,000 cu. yds. rdwy. excav. without classification; 100,000 sta. yds. overhaul; 1170 cu. yds. struc. excav. without classification; 44,600 sq. yds. subgrade for cem. conc. pave. (preparing and shaping); 10710 cu. yds. "A" cem. conc. (pave.); 185 cu. yds. "A" cem. conc. (struc.); 420 sq. yds. "A" cem. conc. (slope paving); 195 cu. yds. "C" cem. conc. (retaining walls); 273,000 lbs. bar reinf. steel in place (pave. and struc.); 4800 sq. yds. reinf. steel in place (second story pavement); 1370 lin. ft. 12", 784 lin. ft. 18" and 286 lin. ft. 24" corr. metal pipe; 1500 lin. ft. 8" perforated corr. metal pipe drains; 1 mi. new property fence; 2 mi. moving and reset property fences; 3000 cu. yds. salvaged macadam (borders); 200 cu. yds. sand cushion; 50 cu. yds. removing existing conc. pave.; 130 monuments in place. State will fur. corr. metal pipe.

MONTEREY PARK, Cal.—City plans to imp. Electric Ave., bet. south city limits and 7.17 ft. north of the south line of lot 1, Tract 5400, Fremont Ave., bet. Newmark and Mabel Sts., and portions of Newmark St. and other streets: 3-in. Durite paving on D. G. sub-base, gutters, curbs, etc.; 1911 Act. Arthur W. Langley, city clerk.

ALAMEDA AND SANTA CLARA COUNTIES, Cal.—As previously reported, bids will be rec. by State Highway Commission, Sept. 19, to pave with Port. cem. conc. 4.4 mi. bet. Warm Springs Junction and Milpitas. Project involves: 3600 cu. yds. rdwy. excav. without classification; 19,000 cu. yds. borrow excav. without classification; 1000 sta. yds. overhaul (seven sta. or less); 47,100 mi. yds. haul (greater than ten sta.); 1700 cu. yds. struc. excav. without classification; 22,010 sq. yds. subgrade for pave. (preparing and shaping); 4525 cu. yds. "A" cem. conc. (pave.); 90 cu. yds. "A" cem. conc. (struc.); 107,300 lbs. bar reinf. steel (pave. and struc.); 8600 tons asph. conc. Type "A" surf.; 44,600 sq. yds. asph. joint binder; 340 lin. ft. 12", 783 lin. ft.

12", 788 lin. ft. 15", 92 lin. ft. 18", 500 lin. ft. 24" and 56 lin. ft. 30" corr. metal pipe; 228 lin. ft. corr. metal pipe (clean and relay); 17 removing and resetting concrete headwalls; 2700 tons rock (borders). State will fur. corr. metal pipe.

MONTEREY COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Sept. 19, to surface with bitum. macadam, 4.3 mi. bet. east boundary and Camphora. Project involves: 5300 tons broken stone (bitum. macadam surface); 260 tons asph. road oil.

ALHAMBRA, Cal.—Estimated quantities to imp. San Clemente Ave. and other streets, for which bids will be received by city 8 A. M., Sept. 13, involv. 400 sq. ft. walk, 1925 ft. curb, 16,000 sq. ft. gutter, 19,200 sq. ft. 3-in. asph. conc. pavement, 241,000 sq. ft. 5-in. asph. conc. pavement, 900 ft. 1/4-in. conduit. Plans obtainable from city eng. Otto N. Rugen, upon deposit of \$5.

REDWARD, Kern Co., Cal.—Bids are being rec. by F. M. Watkins, supt., McKittrick division of Associated Oil Co., to repair and build up catchbasin located 3 miles west and one mile north of Lokern, including installation of spillways and gates. Further information obtainable from McKittrick division, Associated Oil Co., at Redward.

SACRAMENTO, Cal.—Until Sept. 15, 5 p. m., bids will be rec. by H. G. Denton, city clerk (2197) to imp. right-of-way bet. 36th and 37th sts., X and Y sts., involv. const. of vit. sewer. Cert check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. A. J. Wagner, city eng.

SACRAMENTO, Cal.—Until Sept. 15, 5 p. m., bids will be rec. by H. G. Denton, city clerk, (2198) to imp. portion of 14th ave. bet. 44th st. and Stockton blvd. involv. conc. curb, gutter; reset c. i. drains; const. vit. sewers; 1-in. water main connections; conc. walks. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. A. J. Wagner, city eng.

SACRAMENTO, Cal.—Until Sept. 15, 5 p. m., bids will be rec. by H. G. Denton, city clerk (2199) to imp. D st. bet. 9th and 10th sts. involv. grade; resurface macadam pave. with asph. conc. and seal coat. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk A. J. Wagner, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Sept. 15, 9 a. m., bids will be rec. by S. A. Evans, city clerk (395-C) to const. cem. conc. pipe drains; conc. catchbasins and manholes in portions of Pilkington Lane, Rooney st., Martin blvd., various right-of-ways, etc. 1911 act. Cert. check 10 per cent payable to city req. with bid. Spec. obtainable from clerk. Ray Fowler, city eng.

ORMSBY AND DOUGLAS COUNTIES, Nevada—Until Sept. 21, 2 P. M., bids will be rec. by S. C. Durkee, State Highway Engineer, to grade and const. structures on 9.46 mi. bet. Spoooners and county hospital. Cert. check 5% req. with bid. Plans obtainable from state highway eng. and on file in office of U. S. Bur. Pub. Rds., 461 Market St., San Francisco.

CARSON CITY, Nev.—Dodge Bros., Inc., awarded con. by state highway department, at \$80,563.28 to const. portion of the state highway system in Churchill county, between 1.3 miles east of Salt Wells and Sand Springs, Rte. 2, Section C-1, 10.42 miles, involving 20,300 cu yds. excav. uncl. 539 yd. sta. overhaul, 10.42 miles prepare subgrade and shoulder, 10.42 miles prepare grade for selected material for sub-base and should. in place, 23,000 cu. yds. hand placed fill, 16 M. B. M. timber complete in place, furnishing watering equipment lump sum, 1650 M gals. water applied.

SANTA ANA, Cal.—Until 7:30 P. M., Sept. 12, bids will be rec. by city to const. south side sewer system in South Main St., South Broadway, South Birch St., West Edinger St., South Ross and other streets, involving vitrified sewers with appurtenant structures, C. I. water mains fire hydrants, etc.; 1911 and 1915 acts. E. L. Vegely, city clerk. C. L. Jenken, city engineer. Approximate quantities are: 1645 ft. 20-in. reinforced conc. pipe, 1000 ft. 20-in. reinf. conc. pipe, 12 ft. 16-in. C. I. pipe, 132 ft. 16-in. reinf. conc. pipe, 2500 ft. 16-in. conc. pipe, 11,931 ft. 8-in. conc. pipe, 21,912 ft. 6-in. conc. pipe, 103 concrete manholes, 6 concrete manholes with flushers, 5 concrete flush tanks, 9 concrete lampholes, 12 concrete structures to carry lines across Delhi Irrigation ditches, 3586 ft. 8-in. C. I. water mains, 26,498 ft. 4-in. C. I. water mains, 1143 ft. 4-in. wrought iron pipe, 33 4-in. fire hydrants. C. L. Jenken, city engineer.

BERKELEY, Alameda Co., Cal.—City declares intention (610) to construct cem. sidewalks, 5 ft. wide, in east and west sides of Sacramento Street between Blake Street and Alcatraz Avenue. 1911 Act, Bond Act 1915, Protests September 20. Florence E. Turner, city clerk.

SAN DIEGO, Cal.—Until 10:30 a. m., September 19, bids will be rec. by county to improve 54th St. and Euclid Ave., involv. 37,200 cu. yds. excav. 30,510 cu. yds. embank., 68,225 sq. ft. paving with 5-in Portland cem. conc., 288,089 sq. ft. paving with 6-in Portland cem. conc., 3 small reinf. conc. bridges, 440 ft. of 12-in. corr. iron pipe, 520 ft. of 18-in. corr. iron pipe, 106 ft. of 24-in. corr. iron pipe, 144 ft. of 30-in. corr. iron pipe, 88 ft. of 36-in. corr. iron pipe; 52 ft. of 48-in. corr. iron pipe, 455 ft. of drainage channel, 120 ft. of 6-in cast iron pipe, 6232 ft. of 8-in. cast iron pipe, 6892 ft. of 16-in. acst iron pipe, 6 16-in. gate valves, 5 8-in gate valves, 4 6-in. gate valves, tees, crosses and bends. E. L. Freeland, engr. in charge. J. B. McLeeds, county clerk. Engineer's estimate of cost, \$170,150. Acquisition and Improvement Act of 1925.

SAN BERNARDINO, Cal.—Bureau of public roads will probably call for bids early in November to const. proposed "high gear" road to the Rim of the World. There is at present available \$350,000 and \$150,000 additional is expected next spring. The road will be 22 ft wide with a maximum grade of 6 per cent.

# HAMPTON

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ELECTRICAL ENGINEERS AND CONTRACTORS

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New and Used. Bought, Sold, Exchanged, Rented and Repaired

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OCEANSIDE, Cal.—City Engr. R. L. Loucks authorized to prepare plans to pave Georgia Ave. and California St. between Cleveland and Hill, and Pacific St. south of Wisconsin St. Pacific will be paved with asphaltic macadam, with curbs and walks, and California and Georgia will be graded, with curbs, walks, and gutter.

PALO ALTO, Santa Clara Co., Cal.—Until Sept. 12, 8 p. m., bids will be rec. by E. L. Beach, city clerk, (560) to imp. Waverly st. bet. Tennyson ave. and Seale ave., involv. hyd. conc. pave and University ave., bet. Pope and Hale sts., involv. hyd. conc. pave.; hyd. conc. s. w. conduits. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. J. F. Bxybee, Jr., city eng.

OAKLAND, Cal.—Until Sept. 15, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Arizona ave. bet. 35th ave. and Midvale ave., and bet. Midvale ave. to put 70 ft. n. w. of Fruitvale Heights tract, involv. grade, curbs, gutters, pave., walks, sewers with appurtenances, 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. Geo. N. Randle, city

OAKLAND, Cal.—Until September 15, 12 noon, bids will be received by Frank C. Merritt, city clerk, to improve Loma Vista ave., between Quigley and Porter sts., involv. grade; pave; curbs; gutters; walks. 1911 Act. Certified check 10 per cent payable to city required with bid. Plans on file in office of clerk. Geo. N. Randle, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—The following bids were received by Elizabeth M. Kneese, county clerk, to const. conc. road at Granada in 4th rd. dist. Geo. M. Kneese, county eng.:  
Christiansen & Biagini, S. F. \$21,697  
Western Paving Co. 21,845  
Hugh McGill 23,400  
A. Mattson 25,300  
W. J. Taylor 24,530

COLUSA COUNTY, Cal.—Following bids rec. Sept. 6 by F. W. Haselwood, Division Engineer, State Highway Commission, Sacramento, to const. rock borders on both sides of existing pavement bet. Williams and Delevan, Colusa county, a distance of 11.8 miles:  
Hemstreet & Bell, Marysville. \$ 9 875  
J. O. Swensen 10,775  
F. J. Chesson 13,725  
J. F. Cowan 13,900  
E. F. Hillard 14,880  
A. Packard 15,450  
Clay Buchanan 16,200  
Paul J. Moore 17,025

GLENN COUNTY, Cal.—Following bids rec. Sept. 6 by F. W. Haselwood, Division Engineer, State Highway Commission, Sacramento, to const. bitum. macadam surface over existing asph. conc. pavement and place rock borders bet. Four Corners and Butte City, a distance of 1.1 miles:  
Clay Buchanan \$10,741  
A. Packard & Son 10,777  
E. V. Skeels 11,566

## OFFICIAL PROPOSALS

(Continued from page 19)

### NOTICE TO CONTRACTORS

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5497, Barracks, Subsistence Building and Laundry and Boiler House, Naval Operating Base (Submarine Base), Pearl Harbor, T. H. The work includes Part I—General Construction of five buildings including plain and reinforced concrete, concrete piles, steel sash and doors, steel and iron work, roofing and sheet metal work, metal lathing and studding, plastering, carpentry and joinery, and slate work. Part II—Plumbing, sewerage and water systems, and steam and oil distribution. Part III—Electric lighting and power systems and telephone conduits.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operat-

ing Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., checks or postal money orders payable to the Chief of the Bureau of Yards and Docks in the following amounts: Part I—\$40, Part II—\$30, Part III—\$10, and complete (all parts) \$50. The drawings and specifications will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

### NOTICE TO CONTRACTORS

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5481, Steam Generating Plants Equipment and Piping, Naval Operating Base (Submarine Base), Pearl Harbor, T. H. The work includes boiler house equipment, consisting of portable fire-box type boilers, boiler settings, smoke flue, fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heater, motor-driven centrifugal hot well pump and complete piping systems and accessories for the equipment.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, California, a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

### NOTICE TO CONTRACTORS

(Conduits, Etc.—Alameda Estuary)

OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS OF ALAMEDA COUNTY, CALIFORNIA.

SEALED BIDS will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, September 26th, 1927, at 10:30 o'clock A. M. (the day when said bids will be opened and said contract awarded) for the construction of Conduits, Outlets and raceways of Electrical work in upper parts of Oakland and Alameda Portal Buildings and Approaches, Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building in the City of Oakland, County of Alameda, State of California, where copies may be obtained by depositing with the County Clerk the sum of Twenty-five (\$25.00) Dollars.

Contractors will be restricted as to the length of time they may retain said Plans and Specifications to Fifteen (15) Days.

Deposit of Contractors failing to return said plans and specifications within said fifteen (15) days period, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into the contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserve the right to reject any and all bids.

GEO. E. GROSS,  
Clerk of the Board of Supervisors of Alameda County.

Dated August 22, 1927.

### NOTICE TO CONTRACTORS

(Two 4-story and base, class A Dormitory Bldgs., Decoto, Cal.)

Notice is hereby given by the Board of Trustees of the Masonic Homes, San Francisco, State of California, that bids

will be received by said Board, for the erection of certain buildings at Decoto, County of Alameda, State of California.

Plans and specifications may be obtained from William Mosser, the duly authorized architect, Nevada Bank Building, San Francisco, California.

A deposit of One Hundred (\$100.00) dollars or certified check will be required for each set of plans and specifications loaned to bidders. Plans and specifications shall be returned to architect's office on the day set for their return and without mutilation, or deposit will be forfeited.

Sealed bids will be received for items as noted below, and separately for each item, except as noted for Bids Nos.

Bid No. 1—Excavating and Concrete and floor finish, Brick, Terra Cotta, Cast Stone, Ornamental Iron, etc.

Carpenter works, Sheet Metal and Roofing work.

Bid No. 2—Structural Steel.

Bid No. 3—Glass and Glazing.

Bid No. 4—Lath and Plaster, Channel Partitions, etc.

Bid No. 5—Plumbing and Sewering, etc.

Bid No. 6—Heating work.

Bid No. 7—Electric wiring, etc.

Bidders may bid on items 5 and 6 together, or on items 5 and 6 and 7 together, or on each item separately.

All bids will be received by the said Board of Trustees on the Twenty-sixth (26th) day of September, 1927, at 10 o'clock A. M., at the office of the Secretary, Masonic Temple, Van Ness Avenue and Oak Street, San Francisco.

All bids must be submitted on forms similar to the one attached herewith.

All bids must be sent or handed to the Secretary of Masonic Homes on or before said hour and day, and enclosed in sealed envelopes and marked on outside "Bids for..... work for proposed buildings at Decoto, California."

The Board of Trustees reserves the right to reject any and all bids, or any or all items and such bids, and to waive any informality in any bid received.

CHAS. M. WOLLENBERG,  
President.

JOHN WHICHER,  
Secretary Masonic Homes of California,  
Masonic Temple, Oak Street,  
San Francisco, California.

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## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

#### ADDITION.

FRESNO. Addition to Riverdale High School.

Owner—Board of School Trustees of Riverdale Joint Union High School Dist., Fresno.

Architect—None.

Contractor—H. C. McClurg.

Filed Sept. 2, 1927. Dated July 28, 1927.

As work progresses..... 75%

35 days after completion..... 95%

TOTAL COST, \$10,166

Plans filed.

#### PERMITS

\$1200; 1333 Van Ness Ave., Fresno; owner, Geo. J. Weber. 1333 Van Ness Ave., Fresno; contractor, R. Pedersen, 446 Clark, Fresno.

BUILDING, \$1200; 405 Oleander St., Fresno; owner, L. C. Owen; contractor, A. C. Compton, 3869 Nevada Ave., Fresno.

DWELLING and garage, \$3500; 1006 Adoline St., Fresno; owner, Wm. S. Machold, 984 Vagades Ave., Fresno; contractor, T. J. Watson, 4671 Ventura Ave., Fresno.

DWELLING and garage, \$4000; 1511 Popular Ave., Fresno; owner, J. C. Olson, Fresno; contractor, C. E. Millhollen.

STORE, \$10,000; 721 Van Ness Ave., Fresno; owner, Central Bldg. Co., cor. Monterey Ave., Fresno; contractor, Roy Martin.

RESIDENCE, \$3,000; 716 Vassar St., Fresno; owner, W. H. Richmond, 1239 Farris Ave., Fresno.

DWELLING and garage, \$2,000; 429 Elizabeth St., Fresno; owner, W. H. Crowley, 353 Roosevelt, Fresno.

DWELLING and garage, \$3000; 1501 Wilson St.; owner, Anton Johnston, San Francisco.

RESIDENCE, \$2,000; 951 Adoline St., Fresno; owner Mrs. J. Gestrie; contractor, Joe Camp.

BATTERY SHED, \$1,500; 1901 Fulton St., Fresno; owner, Calif. Petroleum



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2393	Parkside	Owner	4000
2394	Leventritt	Owner	6000
2395	Church	Irwin	1000
2396	Kruse	Sterling	6000
2397	Dickey	Papenhausen	8000
2398	Golobic	Kambic	1200
2399	Holion	Industrial	10000
2400	Manning	Owner	22500
2401	American	Collupy	20000
2402	Dougherty	Ingraham	8000
2403	Voorman	American	60000
2404	Bauer	Michel	11350
2405	Besio	Besio	3000
2406	Golden	Owner	5000
2407	Bottarini	Owner	3000
2408	Myers	Owner	3000
2409	Lees	Abrahams	3000
2410	Douglas	Owner	4300
2411	Coonti	Owner	45000
2412	Vodden	Owner	8000
2413	Evans	Evans	3000
2414	Nelson	Owner	4500
2415	Gilbert	Owner	2500
2416	Grace	Owner	3500
2417	Johnson	Coburn	1600
2418	Gibson	Perry	4000
2419	Kari	Owner	7000
2420	Steninger	Barker	5000
2421	Clarizio	Frank	2500
2422	Marioni	Owner	9100
2423	Smith	Owner	6888
2424	Balestrieri	Owner	1200
2425	Wilbe	Owner	8000
2426	Grosman	Owner	4000
2427	Patrick	Gardner	3000
2428	Johnsen	Owner	7000
2429	Dobert	Owner	4000
2430	Buschke	Owner	32000
2431	Voorhies	Owner	10000
2432	Myers	Britt	15000

**DWELLING**  
(2393) E 34TH AVE. 85 N Yorba; 1-story and base. frame dwelling.  
Owner—Parkside Realty Co., 525 Crocker Bldg.  
Architect—None.  
Contractor—Parkside Realty Co., 525 Crocker Bldg. \$4000

**FIRE EXCHANGE**  
(2394) E FRANKLIN 125 S Oak; 1-story reinf. concrete bldg., (auto tire exchange).  
Owner—Marion Leventritt, St. Francis Hotel.  
Architect—G. Albert Lansburgh, 140 Montgomery st. \$6000

**ALTERATIONS**  
(2395) 1756 BUCHANAN St.; replacing floor joists, studs, etc., in church structure.  
Owner—Church Diocese of Calif., Japanese Mission of Episcopal Church.  
Architect—None.  
Contractor—J. J. Irwin, 801 Cabrillo. \$1000

**DWELLING**  
(2396) E SANTA PAULA Ave 175 S Yerba Buena Ave.; 2-story and base. frame dwelling.  
Owner—Mrs. Lawrence A. Kruse, 251 Kearny st.  
Architect—Lawrence A. Kruse, 251 Kearny st.  
Contractor—Sterling Foster Inc., 181 So. Park. \$6000

**DWELLING**  
(2397) W SAN BENITO Way 51 N Monterey blvd.; 2-story and basement frame dwelling.  
Owner—George C. Dickey.  
Architect—Masten & Hurd, 210 Post st.  
Contractor—H. Papenhausen, 520 S. Tioria st. \$8000

**ALTERATIONS**  
(2398) E SAN BRUNO St. 75 W Vermont; tar and gravel roof, tile drain boards, etc. in residence.  
Owner—Mrs. M. Golobic, 700 Vermont ave.

Architect—None.  
Contractor—John Kambic, 530 San Bruno ave. \$1200

**WAREHOUSE**  
(2399) 215 BAY St.; 1-story concrete warehouse.  
Owner—Mrs. Delia Hollan, 215 Bay st.  
Architect—L. H. Ford, 1435 Harrison st., Oakland.  
Contractor—Industrial Const. Co., 815 Bryant st. \$10,000

**APARTMENTS**  
(2400) SW 25TH AVE. and Cabrillo; 3-story and base. frame (12) apts.  
Owner—Manning Baldwin Inc., 3321 Fillmore st., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock Bldg., S. F.  
Contractor—Manning Baldwin Inc., 3321 Fillmore, S. F. \$22,500

**BANK BLDG.**  
(2401) NE TWENTY-FOURTH AND Castro. Two-story and basement frame bank and office building.  
Owner—American Trust Co., 464 California St., San Francisco.  
Architect—None.  
Contractor—W. R. Collupy, 464 California St., San Francisco. \$20,000

**DWELLING**  
(2402) E BAKER 70 N Bay. Two-story and basement frame dwelling.  
Owner—J. W. Dougherty, % Architect.  
Architect—Erle J. Osborne, 593 Market St., San Francisco.  
Contractor—M. C. Ingraham, 120 Otis St., San Francisco. \$8000

**GARAGE**  
(2403) W FIFTH from Folsom to Clementina. One-story and mezzanine floor reinforced concrete salesroom and garage.  
Owner—Voorman Co., 464 California St., San Francisco.  
Plans by Owner.  
Contractor—American Trust Co., 464 California St., San Francisco. \$60,000

**WAREHOUSE**  
(2404) NE KEITH AND ARMSTRONG Ave. One-story reinforced concrete and steel frame warehouse.  
Owner—Bauer Cooperage Co., 500 Hampshire St., San Francisco.  
Architect—None.  
Contractor—Michel & Pfeffer, 10th and Harrison St., S. F. \$11,350

**DWELLING**  
(2405) E ATHENS 259 N France Ave. One-story and basement frame dwelling.  
Owner—Lorenzo Besio, 439 Lisbon St., San Francisco.  
Architect—None.  
Contractor—Lorenzo Besio, 439 Lisbon St., San Francisco. \$3000

**OPEN SHED**  
(2406) LOT bounded by 16th, 17th, Harrison and Alabama; 1-story concrete open shed.  
Owner—Golden Gate Atlas Materials Co., 544 8th st.  
Architect—None. \$5000

**DWELLING**  
(2407) E EDINBURGH 125 S France ave. 1-story and basement frame dwelling.  
Owner—E. Bottarini, 718 Naples st.  
Architect—None. \$3000

**STORES**  
(2408) S FOLSOM 50 W Norfolk; 1-story and mezzanine floor concrete stores.  
Owner—Myers & Schwartz, 117 Montgomery st.  
Architect—None. \$3000

**REMODEL**  
(2409) 1170 SUTTER St., remodel for store.  
Owner—M. Lees.  
Architect—W. I. Garren, 1605 DeYoung Bldg.

Contractor—H. Abrahams, 50 Stillman street. \$3000

**DWELLING**  
(2410) W 26TH AVE. 175 N Santiago, 1-story and base. frame dwelling.  
Owner—D. H. Douglas, 2455 30th ave.  
Architect—None. \$4300

**APARTMENTS**  
(2411) SW MISSION and Santa Rosa sts., 2-story and base. class A concrete and steel stores, offices and apts.  
Owner—Antonio Conti, Colma.  
Architect—Chas. Fantoni, 550 Montgomery st. \$45,000

**FLATS**  
(2412) E 12TH AVE. 100 N Geary; 2-story and basement frame (2) flats.  
Owner—Walter G. Vodden, 1135 Cabrillo.  
Architect—None. \$8000

(2413) SW WILLARD & McALLISTER. Replace foundation, steps, walks, etc. and fill in "Romeo" fronts.  
Owner—The Ward Evans Co., Inc., 2701-A McAllister St., San Francisco.  
Architect—None.  
Contractor—A. W. Evans, 2701-A McAllister St., San Francisco. \$3000

**DWELLING**  
(2414) W WESTGATE DRIVE 50 S Kenwood Way. One-story and basement frame dwelling.  
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.  
Architect—None.  
Contractor—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F. \$4500

**DWELLING**  
(2415) W FLORA 100 S Bayview St. One-story and basement frame dwlg.  
Owner—Oscar Gilbert, 18 Flora St., San Francisco.  
Architect—None. \$2500

**DWELLING**  
(2416) W RHODE ISLAND 250 N 23rd St. One-story and basement frame dwelling.  
Owner—Edward Grace, 1112 Rhode Island St., San Francisco.  
Architect—None. \$3500

**REPAIRS**  
(2417) NO. 91 JOHNSTON. Repair roof and repaint dwelling.  
Owner—Mrs. Johnson, 711 Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—Ira W. Coburn, 711 Hearst Bldg., San Francisco. \$1600

**DWELLING**  
(2418) W BLAKE ST. 200 N Geary. Two-story and basement frame dwlg.  
Owner—Frank Gibson, 320 St. Rose Ave., San Francisco.  
Architect—None.  
Contractor—Fred K. Perry, 883 41st Ave., San Francisco. \$4000

**DWELLINGS**  
(2419) E SIXTEENTH AVE 57-6 and 82-6 N Ulloa. Two one-story and basement frame dwellings.  
Owner—Bernhard Karl, 800 Ulloa St., San Francisco.  
Plans by Owner. \$3500 each

**DWELLING**  
(2420) S MAGELLAN AVE 30 — Pacheco Two-story and basement frame dwelling.  
Owner—George E. Steninger, 2855 Polk St., San Francisco.  
Architect—W. A. Doctor, 200 Sloat Blvd., San Francisco.  
Contractor—Marlon Barker, 62 Castenada Ave., San Francisco. \$5000

**ALTERATIONS**  
(2421) NO. 105 COLERIDGE ST. Remodel for private garage; stucco front; electric work, etc.  
Owner—F. Clarizio, Premises.  
Architect—None.  
Contractor—Carl Frank Co., 305 Bocana St., San Francisco. \$3500



**FLATS**  
(2420) S BEACH 115 W Fillmore Two-story and basement frame (2) flats.  
Owner—J. P. Marioni, 1747 Mason St., San Francisco.  
Architect—None. \$9100

**STORES**  
(2421) N BALBOA 82-6 W Thirty-seventh Ave. One-story frame stores.  
Owner—Robert H. Smith, 180 Jessie St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$6000

**ALTERATIONS**  
(2422) NO. 2218 MASON. Raise dwelling; construct new foundation.  
Owner—S. Balestrieri, Premises.  
Architect—None. \$1200

**DWELLING**  
(2423) E MONTEREY BLVD. 295 S San Eliso. Two-story and basement frame dwelling.  
Owner—A. J. Wilbe, 125 El Verano Way, San Francisco.  
Architect—H. G. Stoner. \$8000

**DWELLING**  
(2324) N GENEVA 75 W Moscow. One-story and basement frame dwelling.  
Owner—William E. Frosmann, 47 Curtis St., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2425) N FAIRFAX 300 W Quint. General rehabilitation of machine shop and engine room destroyed by fire.  
Owner—A. B. Patrick Co., 1700 Fairfax Ave., San Francisco.  
Architect—None.  
Contractor—K. C. Gardner, 355 Raymond Ave., San Francisco. \$3000

**FLATS**  
(2426) E SEVENTEENTH AVE 175 N Kirkham. Two-story and basement frame (2) flats.  
Owner—Peder P. Johnsen, 1470 17th Ave., San Francisco.  
Architect—None. \$7000

**DWELLING**  
(2427) E ATHENS 225 S Russia. One-story and basement frame dwelling.  
Owner—Henry Dobert, 179 Madrid St., San Francisco.  
Architect—None. \$4000

**APARTMENTS**  
(2428) NW BAY and Scott sts., 3-story and base. frame (15) apts.  
Owner—Buschke & Johnson, 2722 Fulton st.  
Architect—H. C. Baumann, 251 Kearny street. \$32,000

**PRESIDENCE**  
(2429) S JACKSON 50 E Arguello blvd., 2-story and base. frame residence.  
Owner—W. R. Voorhies, 10 10th ave.  
Architect—None. \$10,000

**MACHINE SHOP**  
(2430) SE CLEMENTINA and 8th sts., 2-story concrete machine shop.  
Owner—L. A. Myers, 68 Post st.  
Architect—None.  
Contractor—O. W. Britt, 1257 Arguello blvd. \$15,000

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
468	Dougherty	Ingraham	14427
469	Reggiardo	Maffei	3000
470	McDonough	Wesendunk	7900
470	Leventritt	Barrett	6900
471	Moody	Lynch	3050
472	Comoy	Maloney	6000
473	Mangrum	Frederick	4700
474	Same	Sorenson	28399
475	Dunne	Schwartz	5500

**RESIDENCE**  
(168) E BAKER 70 N Bay N 40 E 118-9 S 10 W 25 S 30 W 95-9. All work except painting, electric fixtures, window shades, leaded glass work, mantel, ornamental tile and oil burner for residence.  
Owner—James W. Dougherty, % Architect.  
Architect—Erle J. Osborne, 593 Market St., San Francisco.  
Contractor—M. C. Ingraham, 120 Otis St., San Francisco.  
Filed Sept. 1, '27. Dated Aug. 31, '27.  
Rough framework & roof sheathed \$3618

Rough plastering done..... 3618  
Completed and accepted..... 3618  
Usual 35 days..... 3618  
TOTAL COST, \$14,427  
Bond, \$7236. Surety, New Amsterdam Casualty Co. Limit, 120 days after Sept. 6, 1927. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(469) W SAN BRUNO AVE 75 N Mariposa N 25xW 100. All work for one-story and basement frame dwelling.  
Owner—J. Reggiardo, 55 Hallam St., San Francisco.  
Architect—None.  
Contractor—Vincent Maffei, 40 Bonita St., San Francisco.  
Filed Sept. 2, '27. Dated June 7, '27.  
Frame up..... 25%  
Brown coated..... 25%  
Completed and accepted..... 25%  
Usual 35 days..... 25%  
TOTAL COST, \$3000  
Bond, \$2500. Surety, Adrian Ramazzotti. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**FLATS**  
(470) S TWENTY-SIXTH 280 E Dolores. All work for two-story frame flat building.  
Owner—M. McDonough, 148 Randall St., San Francisco.  
Architect—None.  
Contractor—A. A. Wesendunk Jr., 1747 Dolores St., San Francisco.  
Filed Sept. 2, '27. Dated Aug. 30, '27.  
Frame up..... \$1975  
Brown coated..... 1975  
Completed..... 1975  
Usual 35 days..... 1975  
TOTAL COST, \$7900  
Bond, \$3950. Sureties, W. A. Newsom and Arnold A. Wesendunk. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(471) LOT 17 BLK 12, Forest Hill. All work for one and one-half-story frame dwelling.  
Owner—Mark M. Meherin, 433 California St., San Francisco.  
Architect—Arthur H. Mellberg.  
Contractor—George R. Moren 3745 24th St., San Francisco.  
Filed Sept. 2, 1927. Dated Sept. 1, 1927.  
Roof sheathed..... 25%  
Interior plaster and exterior..... 25%  
Completed and accepted..... 25%  
Usual 35 days..... 25%  
TOTAL COST, \$6230  
Bond, \$3115. Surety, American Surety Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**1-STORY BLDG.**  
(470) E FRANKLIN 125 S Oak S 25 x E 97-9; 1-story bldg.  
Owner—Marion Leventritt.  
Architect—G. Albert Lansburgh, 140 Montgomery.  
Contractor—Barrett & Hilp, 918 Harrison st.  
Filed Sept. 3, 1927 Dated Sept. 3, 1927  
Concrete form in..... \$3000  
Completed and Accepted..... 2175  
Usual 35 days..... 1725  
TOTAL COST \$6900  
Bonds, none; limit, Oct. 30, 1927; plans and spec. filed.

**ALTERATIONS**  
(471) TOWNSEND E of 6th st. Alterations to bldg.  
Owner—Moody Estate Co., Kohl Bldg.  
Architect—Pierre Zucco & W. Adrian Co. 166 Geary st.  
Contractor—A. Lynch, 1725 Steiner st.  
Filed Sept. 3, 1927 Dated Aug. 23, 1927  
On completion..... \$1525  
90 days after..... 1525  
TOTAL COST \$3050  
Bonds, none. Plans and specifications filed.

**FRAME BLDG.**  
(472) E THIRTY-FOURTH AVE. 127 N Judah N 28 x E 120; all work except wall paper and electric light fixtures for 1-story and basement frame bldg.  
Owner—John H. & Julia A. Conroy, 8110 Buchanan st.  
Architect—None.  
Contractor—John Mahoney, 1987 Union st.  
Filed Sept. 3, 1927 Dated June 7, 1927  
Any time before completion..... \$1000  
Deed of trust 35 days of comp..... 5000  
TOTAL COST \$6000  
Bonds, none; plans and spec., none.

**BUILDING**  
(473) NO. 1255 MISSION. Concrete reinforcing for building.  
Owner—Mangrum & Ottor, Inc., 827 Mission St., San Francisco.  
Architect—Bliss & Fairweather, 1001 Balboa Bldg., San Francisco.  
Contractor—Frederick Steel Co., 150 California St., San Francisco.  
Filed Sept. 6, '27. Dated Sept. 2, '27.  
On 3rd of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$4700  
Bond, \$4700. Surety, American Surety Co. Limit, 26 days. Forfeit, none. Plans and specifications filed.

(474) CONCRETE AND HOLLOW TILE work on above.  
Contractor—Peter Sorenson, 943 Bosworth St., San Francisco.  
Payments same as above..... '27.  
Filed Sept. 6, '27. Dated Sept. 1, '27.  
TOTAL COST, \$28,399  
Bond, \$14,199.50. Surety, Fidelity & Deposit Co. of Maryland. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**  
(475) W SCOTT 82-6 S Filbert. All work for alterations and additions to two-story frame building into (4) apartments.  
Owner—Miss Frances A. Dunne, 2937 Scott St., San Francisco.  
Architect—O. R. Thayer, 110 Sutter St., San Francisco.  
Contractor—Schwartz & Co.  
Filed Sept. 7, '27. Dated Aug. 30, '27.  
Contractor agrees to take second mortgage for \$5500 as full payment.  
TOTAL COST, \$—  
Bond, \$5500. Sureties, Paul G. Yancey and J. Nugent. Limit, 45 days. Forfeit, \$5. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded	Accepted
Wildie ave N 25 x E 120. Otto Kliesman to Joseph S. Fratessa. Aug. 1927	
Aug. 29, 1927—NW NAPLES 25 and 50 NE France ave NE 25 x NW 75 ptn blk 44 Excel Hd N France ave & Naples NE 25 x NW 75 ptn blk 44 Excel Hd. Victor Holmgren to whom it may concern.	
Aug. 29, 1927—S BALBOA WITH E 33rd ave E alg S Balboa 32-6 x S 100 James and Matilda Warneck to C. T. Magill. Aug. 29, 1927	
Aug. 29, 1927—W 18TH AVE N Ortega N 25 x W 120. Charles Flibotte to G. Peterson. Aug. 29, 1927	
Aug. 29, 1927—W FOLSOM 400 S Bessie S 25 x W 80. Pasquale and Mary Di Bono to C. W. Jorgensen. Aug. 26, 1927	
Aug. 29, 1927—N SILVER AVE 150 E Condon No 229 Silver ave. Tobias Fleishman to Boyd Wickersham. Aug. 29, 1927	
Aug. 29, 1927—1362 35TH AVE E 35TH ave 212 N Judah. P. S. Miller to whom it may concern. Aug. 27, 1927	
Aug. 29, 1927—E KANSAS 125 S Mariposa S alg E Kansas 25 x E 100 E Kansas 160 S Mariposa S alg E Kansas 25 x E 100. James Kambie to whom it may concern. Aug. 29, 1927	
Aug. 29, 1927—E 44TH AVE 300 N Judah N 25 x E 120. James P. Fletcher to whom it may concern. Aug. 29, 1927	
Aug. 29, 1927—S BELCETA 70 W Woodside ave being ptn lots 23 & 24 blk 2890 known as Job 29. Arthur D. Dorr to whom it may concern. Aug. 29, 1927	
Aug. 29, 1927—SE ATHENS 150 NE Russia ave NE alg Athens 50 x SE 100 ptn lot 3 blk 74 Excelsior Hd. Henry Dobert to whom it may concern. Aug. 29, 1927	
Aug. 29, 1927—W 38TH AVE 245-9 S Anza S 50 W 120. Edw. Ginley to whom it may concern. Aug. 26, 1927	
Aug. 30, 1927—COMG 122-6 W WEBSTER measured at r a thereto and dist 107-6 N from N McAllister measured at r a thereto rung N parl with W Webster 30 x W 40 W A 303. Langendorf Baking Co to Louis Feibel. Aug. 29, 1927	
Aug. 30, 1927—SE VALLEY & DOLORES S alg Dolores 26-6 x E 100. Armando E. Comestri to William Costello or Wm Costello. Aug. 29, 1927	
Aug. 30, 1927—75 FT ON S LINE Francisco comg 125 E of Laguna depth 1376. Ben Leibman to whom it may concern. Aug. 30, 1917—(Location Not given)	



Harry Corbell to whom it may concern. Aug. 27, 1927  
 Aug. 30, 1927—W FILLMORE 50 N Beach. Sellman Midbust to whom it may concern. Aug. 30, 1927  
 Aug. 30, 1927—NE NATICH & CHENERY No 599 Chenery. Walter R and Amelia Koch to Walter R. Koch. Aug. 20, 1927  
 Aug. 31, 1927—NW DIVISADERO AND North Point No. 2200 North Point, 50x87-6. Buschke & Johnson to whom it may concern. Aug. 30, 1927  
 Aug. 31, 1927—SE FRANCISCO AND Broderick 93-9 or S Francisco and 50 on Broderick. Edna B Stempel to R J Stempel. August 31, 1927  
 Aug. 31, 1927—E 18TH AVE 100 N Ulloa alg said E line 25 to N line x 120. Roy D and Amelia Young to C T Magill. Aug. 31, 1927  
 Aug. 31, 1927—NE COR 26TH & FOLSOM 75 x 100. Joseph U Blaes to whom it may concern. Aug. 30, 1927  
 Aug. 31, 1927—LOT 6 BLK 2522 MAP Pinelake Park Sub No 1 lot 14 blk 2523 map Pinelake Park Sub No 1. Parkside Realty Co of San Francisco to whom it may concern. Aug. 22, 1927  
 Aug. 31, 1927—PNT LOTS 6 & 7 BLK D Bernal trt and ptn lot 33 blk E Mission Terrace. The McCarthy Co to James Arnott & Son. Aug. 29, 1927  
 Aug. 31, 1927—LOT 20 BLK 5 Amended map Ingleside Terrace. Emily Osborne and L C Osborne to Leonard & Holt. Aug. 30, 1927  
 Aug. 31, 1927—W 16TH AVE 200 S Quintara S 25 x W 120. Joseph W Miller to whom it may concern. Aug. 31, 1927  
 Aug. 31, 1927—W PIERCE 150 N Ellis st. M Saroff to M C Ingraham. Aug. 18, 1927  
 Sept. 2, 1927—E NAYLOR 71-67 SE Winding way ptn of No 24 blk 6439 Crocker Amazon tct sub No 2 and known as 217 Naylor st. Ben F King to John Bjorkman. Sept. 1, 1927  
 Sept. 2, 1927—E BRUSSELS 175 N Wilde ave N alg Brussels 25 x E 120. Thomas H Harban to Joseph S Frattessa. Sept. 1, 1927  
 Sept. 2, 1927—E 27TH AVE 175 N Ulloa N alg E 27th ave 25 x E 120. Anthony L Noriega to William Vaughan. Aug. 29, 1927  
 Sept. 2, 1927—E 29TH AVE 200 S Taraval S 25 x E 120. John Victor Westlund to whom it may concern. Sept. 1, 1927  
 Sept. 2, 1927—E 22ND AVE 200 S Lawton S alg E 22nd ave 25 x E 120. W J Grimes to Martin & Allen. Sept. 2, 1927  
 Sept. 2, 1927—LOT 10 BLK 2 MAP ST Francis Wood. Chester H and Elsie B Gillig to J Prout. Aug. 30, 1927  
 Sept. 2, 1927—W 7TH 25 S DECKER S 50 x W 80. Louis Abrams to Industrial Construction. Aug. 23, 1927  
 Sept. 2, 1927—NW COR BRODERICK & Turk ex 82-6 on Broderick and 43 on Turk. John J Kingwell to whom it may concern. Sept. 2, 1927  
 Sept. 2, 1927—SE MOSCOW 100 NE Brazil ave NE 25 x SE 100 James F Ward to John Brymmer Aug. 19, 1927  
 Sept. 2, 1927—W ELLSWORTH 100 & 125 N Eugenia N 25. S L Nelson to whom it may concern. Sept. 2, 1927  
 Sept. 2, 1927—E 44TH AVE 150 N Judah N 150 x E 120. R F Galli to James F Fletcher. Sept. 2, 1927  
 Sept. 2, 1927—S JERSEY 90 E CHURCH E alg Jersey 24 x S 52. August Mielo to whom it may concern. Sept. 2, 1927  
 Sept. 2, 1927—S TURK 107-6 E HYDE E alg Turk 30 x S 102-6 ptn 50 V Blk 286. Bay City Improvement Co to I M Sommer & Co. Sept. 2, 1927  
 Sept. 2, 1927—W MASONIC AVE 50 N Page N alg W Masonic ave 125 x W 108 S 37-6 W 125-3 S 137-6 to N Page E alg N Page 125-3 N 50 E 108 to beg. The Roman Catholic Archbishop of S F to Vogt & Davidson Inc. Aug. 31, 1927  
 Sept. 1, 1927—LOT 25 BLK 16 MAP Ingleside Terrace. G M Battersby to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—INTERSECTION W Maywood drive N line lot 11 blk 3047 Monterey Heights being ptn lot 12 & all lot 11 blk 3047 map blk 3044 and 3045 ptn part blk 3039 3042 & 3047 Monterey Heights. Albert J Olson to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—W 45TH AVE 125 N Fulton 25 x 120. John N and Gertrude B Raymond to Henry S Nelson. Aug. 3, 1927  
 Sept. 1, 1927—N LOMBARD 189 E Van Ness ave E 80 x W 110. William Hel-

bing to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—25 x 120 ON E 26TH AV 125 N Fulton 25 x 120 on E 26th ave 150 N Fulton. Thore I Strand to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—N MANGELS AVE 125 E Forester E alg N Mangels ave 25 x N 100. Nils E Johnson to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—N CALIFORNIA 68-9 E Stockton E alg N California 48-9 x N 60 E 120 77-6 W 38-9 S 137-6 to pt of beg ptn 50 V blk. C J Keenan and Marie A Keenan to whom it may concern. Sept. 1, 1927  
 Sept. 1, 1927—LOT 13 MAP LYON & Hoags Sub Ashbury Terrace. Dorothy E Ekklunk wf O E. to C C Newman. Sept. 1, 1927  
 Sept. 1, 1927—NE JACKSON & ADE alley E 57-6 x N 137-6. Zellerbach Levison Co to Niels Anderson. Aug. 31, 1927  
 Sept. 1, 1927—E SHOTWELL 123-8 S 17th S 24-10 x E 122-6 N 24-6 W 87-3 N 0-4 W 35-3 M B 59. Giovanni Bagicalupi to Eureka Improvement Co. Aug. 27, 1927  
 Sept. 6, 1927—COMG AT PT 50 FROM S Irving S 25 x W 100. Christian Anderson to whom it may concern. Aug. 31, 1927  
 Sept. 6, 1927—W 29TH AVE 125 N Vicente 25 x 120. Edward A. Johnson to whom it may concern. Sept. 6, 1927  
 Sept. 6, 1927—25 x 75 N LINE NEW-hall 75 S La Salle ave 25 x 75 SW La Salle & Newhall. William Schoenfeld to whom it may concern. Sept. 6, 1927  
 Sept. 6, 1927—SW BAY BRODERICK W A Savage to whom it may concern. Sept. 2, 1927  
 Sept. 6, 1927—LOT 12 BLK 9 MAP OF Ingleside Terrace. A J Herzog to whom it may concern. Sept. 6, 1927  
 Sept. 6, 1927—NE THOMAS Jennings 35 x 100 Lot 9 blk 389 South S F Hd Assn. Pauline and Ernest Latapie to Henry S. Nelson. Sept. 2, 1927  
 Sept. 6, 1927—LOT 5 BLK 2522 Pinelake Park Sub No 1. Parkside Realty Co of San Francisco to whom it may concern. Aug. 27, 1927  
 Sept. 6, 1927—W FILLMORE 50 S Grove S alg Fillmore 57-6 x W 122-6 Morris Hamoll to B S Berry. Sept. 6, 1927  
 Sept. 6, 1927—N W CAYUGA AVE dist 570-826 SW from SW Santa Rosa ave rung SW alg Cayuga ave 25 N W 110-180 NE 25 m or 1 SE 110-165 to pt of beg ptn blk D & K Bernal Tract and ptn lot 33 blk E Mission Terrace. The McCarthy Co to James Arnott & Son. Sept. 3, 1927  
 Sept. 6, 1927—25 x 100 ON NW LINE Lisbon 200 S Russia ave being ptn lot 7 blk 31 Excelsior Hd Assn. Eugene G Gilbert to whom it may concern. Sept. 6, 1927  
 Sept. 3, 1927—E JENNINGS 100 S LE Conte ave 25 x 100. Carlo Menconi to Joseph Luchini. Sept. 1, 1927  
 Sept. 3, 1927—E LARKIN 112-6 E No. Point S alg E Larkin 25 x E 87-6 Vincenzo Armanini to Peter Sartorio. Sept. 1, 1927  
 Sept. 3, 1927—S 28TH 130 W NOE. Louise M Wedel to Henry Ericksen. Sept. 1, 1927  
 Sept. 3, 1927—S W LAIDLEY 475 NW Hairmo nt rung NW alg Laidley 47 SW 110 SE 47 NE 110 to beg ptn lot 9 blk 21 Fairmount tct. Norrie G Hansen to J H Netherthon and Fred Balliet as Eureka Imp Co. Aug. 27, 1927  
 Sept. 3, 1927—SE LOMBARD & Divisadero S 125 E 114 N 25 W 49-2 N 100 W 64-10 Arthur J Falven to whom it man concern. Sept. 3, 1927  
 Sept. 3, 1927—E 22ND AVE 125 S Pacheco S 25 x E 120. Oscar Person to whom it may concern. Sept. 2, 1927  
 Sept. 3, 1927—E 23RD AVE 200 S Lawton 25 x 120. Oscar Swanson to whom it may concern. Sept. 3, 1927  
 Sept. 3, 1927—N 28TH 126-1 E Sanchez E 25-8 x 114-1 N Hermann Drewes to Henry Ericksen. Sept. 3, 1927  
 Sept. 3, 1927—S PACIFIC AVE 137-6 W Buchanan W 33 th at r 4 S parl to Buchanan 117 E 3 S 10-84 E 30 N 127-84 to S Pacific & pt beg. L G Auzeais to C Lindberg. Aug. 25, 1927  
 Sept. 3, 1927—25 x 120 ON E 26TH AV 100 N Fulton. Thore I Strand to whom it may concern. Sept. 1, 1927  
 Sept. 3, 1927—E LINE 17TH AVE 110 N Santiago 30 x 120. G J Elkington & Sons to whom it may concern. Sept. 2, 1927  
 Sept. 3, 1927—E LINE 17TH AVE 170 N Santiago 30 x 120 A H Elkington

G J Elkington & Sons to whom it may concern. Sept. 2, 1927  
 Sept. 6, 1927—S LAWTON 95 W 23RD ave W 50 x S 190 Nels Gronvall vs Frank F Mathisen & John Doe Al-bertson. \$64.50  
 Sept. 3, 1927—S ANZA 95 E 29TH AVE E 30 x S 100. Louis Pionbo & Louis Waloski vs J K Calley. \$190

## LIENS FILED

### SAN FRANCISCO COUNTY

Aug. 29, 1927—W 25TH AVE 150 N Moraga N 25 x W 120 O L \$40. Pacific Mill & Cabinet Co vs Nels P Johnson. \$56  
 Aug. 29, 1927—COMC INT E SAN Pablo ave with dividing line bet lots 28 and 29 blk 26 St Francis Wood Extn No 2 & rung N 81° 20' 01" E 110.98 S 08° 28' E 39.44 S 81° 02' 48" W 110.76 P R Burris vs John T E Stoll. \$85  
 Aug. 29, 1927—NO. 242 FARALLONES. Pacific Sheet Metal & Furnace Co vs F C Wolpert. \$114  
 Sept. 2, 1927—S O'Farrell 97-6 W Polk S 120 to Olive x W 40 known as 925 O'Farrell. Isaac, Samuel & Abraham Friedman as Friedman Bros. vs E B Noble & John Spargo & Son. \$352.50  
 Sept. 2, 1927—W 19th Ave 75 N Balboa N 25 x W 82-6 J E Higgins Lumber Co. vs E M Henricks & Borovic & C Mesa. \$44  
 Sept. 1, 27—S O'Farrell 97-6 W Polk W 40 x S 120 m or l. James E Lennon Lime & Cement Co. vs E B Noble & John Spargo. \$149.55  
 Sept. 1, 1927—S O'FARRELL 97-6 W Polk W alg S O'Farrell 40 x S 120 Robert Balzke vs E B Noble & John Spargo. \$110  
 Sept. 1, 1927—E 37TH AVE 200 N Taraval. D Devincenzi & Co. vs. Draper and Elinor Hand. \$150  
 Aug. 31, 1927—W 25TH AVE, 100, 125 and 150 N Moraga N 25 x W 120 each. Gunnar H Ross vs Nels P Johnson. 3 liens \$135 each

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
Aug. 30, 1927—1474 OR 410 E PUTNAM 75 N Jarboe N 25 x E 70. Reinhart Lumber & Planing Mill Co to Frederick W Clark & Susan Harrington.	
Aug. 30, 1927—1487 OR 313 75 N JAR-boe N 50 x E 70 lots 1098 & 1100 Gift Map No 2. Mannix & Kelly to F W Clark & Susan Harrington.	
Aug. 30, 1927—1487 OR 350 E PUTNAM 75 N Jarboe 25 x 75 No 83 Putnam. Yosemite Floor Co to Frederick W Clark.	
Aug. 30, 1927—1462 OR 486 E PUTNAM 75 N Jarboe N 25 x E 70. Frederick W Clark to Susan Harrington.	
Aug. 30, 1927—Lots 1090 & 1100 Gift Map No 2. Cololan Electric & Manufacturing Co to	
Aug. 30, 1927—W TWENTY-SEVENTH Ave 275 N Taraval N 34-10xW 120. Dolan Wrecking & Constr Co to F G 2nd Anna Darlington.	
Aug. 30, 1927—W MASON 18-9 N Green-which N 31-9xN 60-55. Golden Gate Atlas Materials Co to Manuel Vigo; L Chiappe and A Oliva.	
Sept. 3, 1927—1454 OR 499 W TAYLOR 85 S O'Farrell S 52-6 x W 137-6. Magner Bros. Paint Co to B S Tilden E V Lacey & M E Vukicevich Sam Goldberg.	
Aug. 31, 1927—1393 OR 285 E 23RD ave 175 S Kirkham S 50 x E 120 lots 33 & 34 assessors blk. E J Gallagher as Municipal Construction Co to Carrie E Bridge.	
Aug. 31, 1927—W TAYLOR 55 S O'Farrell S 52-6xW 137-6. Joost Bros; Guido Boni; Henry Ernst & Sons; E V Lacey and M E Vukicevich to B S Tilden	

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Aug. 29, 1927—DPTY BDED BL PINE Mason and California Sts. known as Mark Hopkins Hotel. California-Mason Realty Co as to improvements on property.  
 Aug. 29, 1927—W MISSION 112-9 N 22nd St. Hale Bros Stores, Inc. as to improvements on property.



# BUILDING PERMIT APPLICATIONS

## (Alameda County)

No.	Owner	Contractor	Amt.
2577	Vedova	Starr	3250
2578	Adams	Owner	2000
2579	Melano	Owner	2500
2580	Olsen	Swales	5000
2581	Stowowski	Owner	3000
2582	Post	Kennedy	150000
2583	Wilde	California	35000
2584	Silvana	Perona	11700
2585	De Munk	Owner	4600
2586	Chickian	Tamasello	1500
2587	Moore	Moore	11000
2588	Williamson	Owner	1300
2589	Cochrane	Smith	5000
2590	Hinman	Owner	2000
2591	McGibney	Johanson	2000
2592	Van Arsdale	Gribsby	2150
2593	Pressler	Owner	3000
2594	Cazet	Gaubert	5600
2595	Crandall	Better	9000
2596	Moyer	Owner	12500
2597	Orr	Maurer	13000
2598	Fuller	Sommarstrom	1800
2599	Brennan	Owner	4150
2600	Allen	Owner	1000
2601	Gray	Owner	4000
2602	Blanco	Owner	65000
2603	Balestonceli	Owner	1700
2604	Netherby	Owner	4500
2605	Hoffman	Oakley	7000
2606	Pickthall	Owner	4000
2607	City	Owner	1000
2608	Bumsted	Schultz	16600
2609	Swayne	Jensen	20000
2610	Melchele	Eggelston	2500
2611	Whalen	Owner	3650
2612	Bockennoogen	Nystrum	2000
2613	Rhodehamel	Owner	2000
2614	Monett	Windsor	5800
2615	Poorman	Knipe	1000
2616	Davis	Owner	4100
2617	Cotranano	Reed	4000
2618	Lowell	Windsor	4800
2619	Tweedt	Tweedt	75000
2620	Gordon	Mattock	29000
2621	Toscana	Owner	52300
2622	Van'meter	Regede	19,000
2623	Van'meter	Gede	1000
2624	Ralston	Owner	7500
2625	Berg	Owner	3000
2626	Oakland	Sorensen	5440
2627	Oakland	Anderson	5365
2628	Calif.	Owner	3000
2629	Gunnison	Owner	2650
2630	Anderson	Owner	1000
2631	Lingle	Owner	1000
2632	Prince	Carmichael	2100
2633	Biasotti	Icardi	4500
2634	Gloria	Silva	3000
2635	Clark	Owner	6000
2636	Davis	Davis	8000
2637	Peppin	Owner	8600
2638	Robinson	Younger	30000

### STORES

(2577) S CHAMPION St. 150 E Fruitvale ave; 1-story, 2-room stores.  
Owner—Peter Della Vedova.  
Architect—Wm. J. Wilkinson, 220 Howard st., Piedmont.  
Contractor—Clarence M. Starr, 2019 Delaware st., Berkeley. \$3250

### ADDITION

(2578) 4612 SUMMIT Drive, Oakland; addition.  
Owner—Morris Adams, 4612 Summit drive, Oakland.  
Architect—None. \$2000

### DWELLING

(2579) W CANON Ave. 750 N Hopkins st., Oakland; 1-story, 5-room dwelling.  
Owner—A. Melano, 3811 Canon ave., Oakland.  
Architect—None. \$2500

### DWELLING

(2580) NW Cor. M & O sts., Sequoyah Tct., Oakland; 2-story, 5-room dwelling.  
Owner—Ralph A. Olsen, 2800 Rawmon st., Oakland.  
Architect—None.  
Contractor—Wm. H. Swales, 446 Sunny-slope ave., Oakland. \$5000

### DWELLING

(2581) E 87th Ave. 185 N "R" st., Oakland; 1-story, 5-room dwelling.  
Owner—Carolina Stowowski, 1236 87th ave., Oakland.  
Architect—None. \$3000

### STORES

(2582) W FRANKLIN St., 100 N 17th st., Oakland; 1-story and 2-story stores and shop.

Owner—Post Enquirer Publishing Co., 1751 Franklin st., Oakland.  
Architect—Julia Morgan, 1135 Merchants Exchange Bldg., S. F.  
Contractor—F. T. Kennedy, 1051 7th st., Oakland. \$150,000

### APARTMENTS

(2583) W FILBERT 50 N 18th st., Oakland; 3-story 36-room apartments.  
Owner—A. L. Wilde, 1636 Franklin st., Oakland.  
Architect—None.  
Contractor—California Builders Co., 1636 Franklin st., Oakland. \$35,000

### WAREHOUSE

(2584) NE Cor 9th and Castro sts., Oakland; 3-story brick and steel warehouse.  
Owner—A. Silvana.  
Architect—None.  
Contractor—John Perona, Bldrs. Exchange Oakland. \$11,700

### RESIDENCE

(2585) 1523 CEDAR St., Berkeley; 1-story 5-room residence and garage.  
Owner—I. DeMunck, 410 Hudson st., Oakland.  
Architect—None. \$4600

### RESIDENCE

(2586) 2427 TENTH St., Berkeley; one-story, 3-room residence.  
Owner—H. Chickian, 2425 7th st., Oakland.  
Architect—None.  
Contractor—F. Tomasello, 922 Bancroft way, Berkeley. \$1500

### APARTMENTS

(2587) 1682 SCENIC Ave., Berkeley; 2-story, 12-room apts.  
Owner—Mary A. Moore, 2393 Virginia st., Berkeley.  
Architect—None.  
Contractor—E. P. Moore, 2393 Virginia st., Berkeley. \$11,000

### STATION

(2588) NO. 1930 GROVE ST., Berkeley. Class C gasoline station.  
Owner—Williamson.  
Architect—D. T. Blethroad, 1724 Grant St., Berkeley. \$1300

### RESIDENCE

(2589) NO. 968 EUCLID AVE., Berkeley. One-story 6-room 1-family residence.  
Owner—Mrs. Cochrane, 1632 Grant St., Berkeley.  
Architect—B. Reed Hardman.  
Contractor—J. Harry Smith, 677 Santa Barbara Road, Berkeley. \$5000

### ALTERATIONS

(2590) NO. 5826 GROVE ST., Oakland. Alterations.  
Owner—N. Factor and L. Hinman, Prem.  
Architect—None. \$2000

### ALTERATIONS

(2591) NO. 1220 E-TWENTY-FOURTH St., Oakland. Alter apartments.  
Owner—C. E. McGibney, 1220 E-24th St., Oakland.  
Architect—None.  
Contractor—K. A. Johanson, 2429 13th Ave., Oakland. \$2000

### ALTERATIONS

(2592) NO. 533 SYCAMORE ST., Oakland. Alter apartments.  
Owner—J. E. Van Arsdale, Premises.  
Architect—None.  
Contractor—C. H. Gribsby, 4445 Master-son St., Oakland. \$2160

### DWELLING

(2593) E NINETIETH AVE 150 S A St., Oakland. One-story 4-room dwlg.  
Owner—Walter Pressler, 1419 Excelsior Ave., Oakland.  
Architect—None. \$3000

### DWELLING

(2594) NO. 163 FRISBIE ST., Oakland. One-story 5-room dwelling.  
Owner—J. Cazet, 384 Euclid Ave., Oakland.  
Architect—None.  
Contractor—Gaubert Bros., 4735 Brookdale Ave., Oakland. \$6600

### DWELLING

(2595) S LIGGETT DRIVE 400 E Hampton Road, Oakland. One-story 7-room dwelling.  
Owner—S. A. Crandall, 163 Lake Ave., Oakland.  
Architect—None.  
Contractor—Better Homes Corp., 4326 E-14th St., Oakland. \$9000

### DWELLING

(2596) S WOOD ROAD — E Harboard Drive, Oakland. Two-story 10-room dwelling.  
Owner—Dr. J. J. Moyer, 100 Palm Drive, Piedmont.  
Architect—None. \$12,500

### RESIDENCE

(2597) NO. 28 SHARON AVE., Piedmont. Two-story 8-room frame residence and garage.  
Owner—J. W. Orr.  
Architect—Virgil W. Jorgensen, 701 Sharon Bldg., San Francisco.  
Contractor—Geo. J. Maurer, 50 York Dr. Piedmont. \$13,000

### ALTERATIONS

(2598) 1022 WASHINGTON St., Oakland, alterations.  
Owner—John J. Feller, 1033 Market st., Oakland.  
Architect—None.  
Contractor—Sommarstrom Bros., 1409 Webster st., Oakland. \$1800

### DWELLING

(2599) W CHETWOOD St. 200 N Santa Rosa ave., Oakland; 1-story, 8-room dwelling and garage.  
Owner—Martin Brennan, 658 Oakland ave., Oakland.  
Architect—None. \$4150

### ADDITION

(2600) 3270 WYMAN St., Oakland; addition.  
Owner—O. Allen, 3270 Wyman st., Oakland.  
Architect—None. \$1000

### RESIDENCE

(2601) 1614 ASHBY Ave., Berkeley; 1-story, 6-room residence.  
Owner—E. B. Gray, Blake Bldg., Oakland.  
Architect—None. \$4000

### APARTMENTS

(2602) SE Cor. E 14th st., and 26th ave., Oakland; 3-story, 43-room apartments.  
Owner—R. J. Blanco, 2609 E 14th st., Oakland.  
Architect—B. R. Hardman, 1st National Bank Bldg., Berkeley. \$65,000

### ALTERATIONS

(2603) NO. 2429 SIXTH ST., Berkeley. Alterations.  
Owner—E. Balestonceli, 1208 Fourth St., Berkeley.  
Architect—None. \$1200

### DWELLING

(2604) NO. 1815 MORELAND DRIVE, Alameda. One and one-half-story 6-room stucco finish dwelling.  
Owner—W. A. Netherby, 3879 Fruitvale Ave., Oakland.  
Architect—None. \$4500

### DWELLING

(2605) NO. 1486 GIBBONS DRIVE, Alameda. One-story six-room stucco finish dwelling.  
Owner—C. J. Hoffman, Alameda.  
Architect—A. W. Smith, Alameda.  
Contractor—W. R. Oakley, 1911 65th Ave., Oakland. \$7000

### DWELLING

(2606) NO. 2847 JACKSON, Alameda. One-story 5-room stucco finish dwelling.  
Owner—Myles Pickthall, 1334 Grove St., Alameda.  
Architect—None. \$4000

### STORE ROOM

(2607) NO. 2615 EAGLE AVE., Alameda. Store room, cement plaster front.  
Owner—City of Alameda School Dept.  
Architect—None. \$1000

### RESIDENCE

(2608) NO. 241 THE UPLANDS, Berkeley. Two-story 7-room 1-family stucco residence.  
Owner—E. B. Bumsted, 2421 Prospect Av., Berkeley.  
Architect—W. H. Ratcliff.  
Contractor—H. K. Schulz, 811 Mendocino Ave., Berkeley. \$16,600

### DWELLING

(2609) NO. 720 PALMERO COURT, Alameda. Two-story 11-room stucco finish dwelling.  
Owner—Lloyd Swayne, Alameda.  
Architect—Kent & Hass, Underwood Bldg., San Francisco.  
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland. \$20,000



**DWELLING**  
(2610) NO. 2506 SEVENTY-NINTH AV., Oakland. One-story 4-room dwlg. Owner—Melchale Bros. Architect—None.  
Contractor—C. F. Eggeleston, 2037 81st Ave., Oakland. \$2500

**DWELLING**  
(2611) W DEAKIN ST. 135 W 66th St., Oakland. One-story 5-room dwelling and 1-story garage.  
Owner—J. F. Whalen, 324 Warwick St., Oakland. Architect—None. \$3650

**DWELLING**  
(2612) S A ST. 83 E Ninety-first Ave., Oakland. One-story 3-room dwelling  
Owner—G. L. and Beth Bockennoogen, 2433 Oregon St., Berkeley. Architect—None.  
Contractor—C. B. Nystrum, Santa Cruz. \$2000

**DWELLING**  
(2613) N LEO WAY 90 E Willara Ave., Oakland. One-story 2-room dwelling.  
Owner—H. E. Rhodehamel, R. F. D. No. 3 Box 3020, Oakland. Architect—None. \$2000

**DWELLING**  
(2614) S MORAGA RD. 300 E Bruns Drive, Oakland. Two-story 5-room dwelling and one-story garage.  
Owner—C. D. Monett, 3080 Broadway, Oakland. Architect—None.  
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$5800

**ADDITION**  
(2615) NO. 2445 E-TWENTY-FIRST ST., Oakland. Add to apartments.  
Owner—J. G. Poorman, 2445 E-21st St., Oakland. Architect—None.  
Contractor—Thomas Knipe, 2445 E-21st St., Oakland. \$1000

**DWELLING**  
(2616) S MORPETH ST. 100 E Florence St., Oakland. One-story 5-room dwelling.  
Owner—H. W. Davis, 2903 Newberry St., Berkeley. Architect—None. \$4100

**DWELLING**  
(2617) W GASKILL ST. 70 N Fifty-sixth St., Oakland. One-story 2-family dwelling.  
Owner—A. Cotranao, 1106 56th St., Oakland. Architect—None.  
Contractor—C. W. Reed, 2534 Pleasant St., Oakland. \$4000

**DWELLING**  
(2618) S MORAGA RD. 200 E Bruns Drive, Oakland. One-story 5-room dwelling and one-story garage.  
Owner—K. R. Lowell, 3080 Broadway, Oakland. Architect—None.  
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$4800

**APARTMENTS**  
(2619) W EMERSON ST. 70 S Park Blvd., Oakland. Three-story 60-room apartments.  
Owner—C. G. Tweedt, 4033 Greenwood Ave., Oakland. Architect—None.  
Contractor—Henry E. Tweedt, 4033 Greenwood Ave., Oakland. \$75,000

**WAREHOUSE**  
(2620) W MAGNOLIA ST. 160 S 26th St., Oakland. One-story brick and concrete warehouse.  
Owner—Chas. Gordon, 210 Clara St., San Francisco. Architect—B. Dobosky, 64 Joost Ave., San Francisco.  
Contractor—Mattock & Feasy, 210 Clara St., San Francisco. \$29,000

**APARTMENTS**  
(2621) SE Cor. 40th and Market, Oakland. 2-story, 19-room bakery and apartments.  
Owner—Toscana Bakery, 939 3rd st., Oakland. Architect—None. \$52,300

**APARTMENTS**  
(2622) 2200 DWIGHT WAY, Berkeley. 2-story, 20-room apt., 10-family (frame and plaster).  
Owner—C. L. Van'meter.

Architect—B. Reed Hardman, Berkeley Bank Bldg., Berkeley.  
Contractor—Victor Regede, 1960, Capistrano ave., Berkeley. \$19,000

**ALTERATIONS**  
(2623) NO. 25513 FULTON ST., Berkeley Alterations.  
Owner—G. L. Van Meter. Architect—None.  
Contractor—V. R. Gede, 1860 Capistrano Ave., Berkeley. \$1000

**RESIDENCE**  
(2624) NO. 43 ROCK LANE, Berkeley. One-story \*-room 1-family residence. One-story 6-room 1-family residence. Berkeley.  
Architect—F. W. Anderson, 1015 Ordway Ave., Berkeley. \$7500

**DWELLING**  
(2625) NO. 4128 THIRTY-FIFTH AVE., Oakland. One-story 5-room dwelling  
Owner—Berg & Swanson, 3854 Midvale Ave., Oakland. Architect—None. \$3000

**RETAINING WALL**  
(2626) SW E-TWENTY-SEVENTH ST. and Twenty-fifth Ave., Oakland. Concrete retaining wall.  
Owner—Oakland Public Schools. Architect—J. I. Easterly, 337 17th St., Oakland.  
Contractor—Sorensen Bros., 168 Moss Ave., Oakland. \$5440

**RETAINING WALL**  
(2627) NW HAMPEL AND LACRESTA Ave., Oakland. Concrete retaining wall.  
Owner—Oakland Public Schools. Architect—J. I. Easterly, 337 17th St., Oakland.  
Contractor—A. F. Anderson, 1093 Longridge Road, Oakland. \$5365

**FACTORY**  
(2628) E TWENTY-SECOND AVE 150 S S. P. R. R., Oakland. One-story factory.  
Owner—California Cotton Mills, Prem. Architect—None. \$3000

(2629) W EIGHTY-FIRST AVE 150 S Olive St., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—E. A. Gunnison, 4015 E-16th St., Oakland. Architect—None. \$2650

**ADDITION**  
(2630) NO. 689 ARIMO AVE., Oakland. Addition.  
Owner—Geo. W. Anderson, 689 Arimo Ave., Oakland. Architect—None. \$1000

(2631) NO. 2574 NINETY-EIGHTH AVE. Oakland. Addition.  
Owner—A. C. Lingle. Architect—None. \$1000

**OIL BURNER**  
(2632) NO. 211 HANOVER ST., Oakland. Oil burner.  
Owner—J. Prince. Architect—None.  
Contractor—H. Carmichael, 1809 3rd St., Oakland. \$2100

**DWELLING**  
(2633) N POWELL 40 E Vallejo, Oakland. One-story 6-room dwelling.  
Owner—Joe Biasotti, 5723 Vallejo St., Oakland. Architect—None.  
Contractor—A. Icardi, 972 Alleen St., Oakland. \$4500

**ALTERATIONS**  
(2634) NO. 237 E-FOURTEENTH ST., Oakland. Alterations.  
Owner—Wm. S. Gloria, 237 E-14th St., Oakland. Architect—None.  
Contractor—J. P. Silva, 870 46th St., Oakland. \$3000

**DWELLING**  
(2635) N FRISBIE 150 E Richmond Blvd Oakland. One-story 6-room dwelling.  
Owner—N. H. E. Clark, 304 Fairmont Ave., Oakland. Architect—None. \$6000

**DWELLING**  
(2636) NO. 927 HILLCROFT CIRCLE, Oakland. Two-story 7-room dwelling  
Owner—J. H. Davis. Architect—None.  
Contractor—L. J. Davis, 121 Monte Vista Ave., Oakland. \$8000

**DWELLINGS**  
(2637) NO. 2620 & 2621 FIFTY-SIXTH Ave., Oakland. One-story 6-room dwelling and one-story garage and one-story 3-room dwelling and one-story garage.  
Owner—J. B. Peppin, 1736 Franklin St., Oakland. Architect—None. \$4550 and 4050 respectively

**GARAGE**  
(2638) SE Cor. E. 12th st., and 17th ave., 2-story conc. garage.  
Owner—T. E. Robinson, E 12th st. and 19th ave., Oakland. Architect—None.  
Contractor—F. A. Younger, 1414 36th ave., Oakland. \$30,000

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
Sept. 3, 1927—N 39° 45' W 77 ft. from N line of 76th Ave and S 50° 15' W 65 ft. from SW line of land conveyed by W N Anderson & wife to Ichitara Koya Feb. 4, 1903, and recorded in Liber 872 of Deeds, Page 429, Oakland. Garrett Mill & Lumber Co to George Rischmuller			\$122.96
Sept. 3, 1927—LOT 15 BLK 7, Thousand Oaks Heights, Berkeley. Chicago Lumber Co. of Washington to Lewis Graham; A Graham and C McCarty.			\$311.07

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
Aug. 29, 1927—SE SIXTH AVE 100 NE Eleventh St., Oakland. Maybelle A Lewis to whom it may concern.	August 26, 1927
Aug. 29, 1927—SE WHITTLE AVE 118.65 SW Tiffin Road, Oakland. B W Ames to Grigsby Bros Constr Co.	Aug. 29, 1927
Aug. 29, 1927—LOT 4 BLK 3 OAKmore Terrace, Oakland Wm Skovmand to whom it may concern.	Aug. 27, 1927
Aug. 29, 1927—937 POLK ST., ALBANY A Wildberger to Paul Snyder.	Aug. 27, 1927
Aug. 30, 1927—LOT 72, West Broadmoor Extension Tract, San Leandro. E A Anderson to V E Anderson.	Aug. 30, 1927
Aug. 30, 1927—NW OAKLAND AVE 50 SW Highland Ave., Piedmont. Mildred F Hogan to whom it may concern.	Aug. 27, 1927
Aug. 30, 1927—NO. 973 OXFORD, Berkeley. Susan E Robinson to J Harry Smith.	August 30, 1927
Aug. 30, 1927—NO. 4728 MELDON AV Oakland. William Watson to whom it may concern.	Aug. 29, 1927
Aug. 30, 1927—NO. 4736 MELDON AV Oakland. William Watson to whom it may concern.	Aug. 29, 1927
Aug. 31, 1927—ALTAMONT, Alameda Co. Southern Pacific Co to Alameda County Septic Tank Co.	Aug. 28, 1927
Aug. 31, 1927—NE VERSAILLES AND Buena Vista Ave., Ala. J B Jensen to William S Thorpe.	Aug. 23, 1927
Aug. 31, 1927—NO. 83 GLEN AVE., Oakland. Georgia E Wilkinson to whom it may concern.	Aug. 26, 1927
Aug. 31, 1927—NO. 8308 OUTLOOK AV Oakland. Mrs. A E Newell (Dorothy R Newell) to E W Hyde.	Aug. 18, 1927
Aug. 31, 1927—PTN LOT 21 BLK 1, Melrose Acres, Oakland. E E Williams to whom it may concern.	August 30, 1927
Aug. 31, 1927—LOT 65 BLK 7, Man No. 4, Regents Park, Albany. Wm K McInnes to whom it may concern.	August 29, 1927
Sept. 1, 1927—SW EIGHTEENTH AND Jefferson Sts., Oakland. Elizabeth Atkinson Perego to whom it may concern.	Sept. 1, 1927
Sept. 2, 1927—LOT 4 and Ptn Lot 3 Blk P. Amended Map Regents Park, Berkeley. C H Johnston to C H Johnston.	Aug. 31, 1927
Sept. 2, 1927—NO. 1383 HOPKINS CT., Berkeley. Marcus A Peel to A J Pollard to whom it may concern.	August 29, 1927
Sept. 2, 1927—LOT 16 BLK 323-78 Geo W. Austin's Resub of Ptn Blk 78 N Addition to town of Brocklyn, Oakland. H H Watkinson to H H Watkinson.	July 29, 1927



Sept. 2, 1927—NO. 479 MOUNTAIN AV  
Piedmont. J F Mitchell Roberts to  
W H Hooper.....

Aug. 31, 1927—HAVENSCOURT BLVD  
bet. Avenal and Arthur Aves., Oak-  
land. Mabel G Case to C R Squires  
Aug. 22, 1927

Sept. 1, 1927—PTN LOT 27 BLK A,  
Amended Map Teachers Tract, Ber-  
keley. Chas R Wilson to R Wilson.....

Sept. 1, 1927—LOT 118, Best Manor  
Tract, San Leandro. J Cather New-  
som to Newsom Co. Aug. 31, 1927

Sept. 1, 1927—NO. 4750 MELDON AVE.,  
Oakland. William Watson to whom  
it may concern. Sept. 1, 1927

Sept. 1, 1927—LOT 33 and Ptn Lots  
34 and 32 Blk 22, Key Route Heights,  
Oakland. Frank E and Georgia Cor-  
rigan to Walter Ericson. Aug. 30, 1927

Sept. 1, 1927—NO. 2501-05-07-11 ROSE  
Walk, Berkeley. B Frank Gray to  
Jos B Malmstrom. Aug. 30, 1927

Sept. 1, 1927—E VERSAILLE AVE  
151.22 N San Jose Ave., Alameda.  
Jacob Riede to Tynan Lumber Co.....

Aug. 31, 1927

Sept. 1, 1927—SW DELAWARE AND  
Walnut Sts., Berkeley. F M Dunn  
and J S Berovich to whom it may  
concern. Aug. 29, 1927

Sept. 1, 1927—PTN LOTS 5 AND 6 BLK  
8, Lakeshore Oaks, Oakland. Samuel  
Moe to whom it may concern. Aug. 28, 1927

Sept. 1, 1927—PTN CERTAIN 267.46  
Acre Tract Land firstly desc in Deed  
John H. Spring et al to The Realty  
Syndicate dated June 2, 1909 and  
recorded in Liber 1610 of Deeds, Page  
123, Oakland. Patrick J Delaney to  
whom it may concern. Aug. 25, 1927

Sept. 1, 1927—LOT 71 Amended Map of  
Subdiv Mosswood Tract, Oakland  
M S and Fanny Silva to Andrew  
Roberts. August 29, 1927

Sept. 6, 1927—LOT 53, Ardmore, San  
Leandro. Joseph Franklin to whom  
it may concern. Sept. 6, 1927

Sept. 6, 1927—SE ALLSTON WAY and  
Tenth St., Berkeley. B Leone to  
whom it may concern. Sept. 1, 1927

Sept. 6, 1927—LOT 24 BLK 13, Oak-  
more Highlands. Grace Clifford to  
whom it may concern. Aug. 29, 1927

Sept. 6, 1927—LOT 2 BLK B, Resub of  
Blk B, Smith's Subdiv Mathews Tct  
Berkeley. A Jensen to whom it may  
concern. Aug. 27, 1927

Sept. 2, 1927—LOT 6 LAMP TCT, Oak-  
land. George and Barbara Muller to  
Jos Flittner. Sept. 1, 1927

Sept. 3, 1927—1927 106TH AVE, Oakland  
J M Nordell to whom it may concern  
Sept. 2, 1927

Sept. 3, 1927—LOT 70 WEST BROAD-  
moor Extension, San Leandro. Wil-  
liam R. Betz to whom it may con-  
cern. Sept. 2, 1927

Sept. 3, 1927—3443 MAINE ST, Oakland  
W H Warren to whom it may con-  
cern. Sept. 3, 1927

Sept. 3, 1927—3449 MAINE ST Oakland.  
W H Warren to whom it may con-  
cern. Sept. 3, 1927

Sept. 3, 1927—3437 MAINE ST Oakland.  
W. H. Warren to whom it may con-  
cern. Sept. 3, 1927

Sept. 3, 1927—N E 12TH AND FRANK-  
lin Oakland. Marks & Greenhood to  
A Van Pelt. Sept. 2, 1927

Sept. 3, 1927—Hayward, Cal. Town of  
Hayward to Jones & King. Aug. 24, 1927

Sept. 3, 1927—HAYWARD, Cal. Town of  
Hayward to Jones & King. Aug. 24, 1927

Sept. 3, 1927—LOT 15 BLK 15 Daleys  
Scenic Park Tct, Berkeley W E  
Maurer to W E Maurer. Aug. 31, 1927

Sept. 3, 1927—PTN LOTS 26 27 BLK  
11 Electric Loop Tct Oakland. Albert  
E Hefner to W C Applewhite.....

Sept. 2, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
Aug. 29, 1927—NO. 1427 DERBY ST., Berkeley. Hildebrand Planing Mill vs C and M Arceneaux.....	\$155
Aug. 29, 1927—NO. 1364 ASHBY AVE, Berkeley. Hildebrand Planing Mill vs C and M Arceneaux.....	\$168.25
Aug. 29, 1927—S EIGHTH ST. 150 W Alice St., Oakland. Ralph M Smith; Magnus Smith Co vs Board of Nat'l Missions of Presbyterian Church and Ray Constr Co.....	\$1116.50
Aug. 30, 1927—LOTS 13 AND 14 BLK 80, Kellersberger's Map of City of Oakland. Pacific Gas Appliance Co vs The Board of Nat'l Missions of Presbyterian Church in U. S. of America and Ray Constr Co.....	\$787
Aug. 30, 1927—LOT 8 BLK 7, Thous- and Oaks Tract, Berkeley. Walter Mork vs E Q Norman.....	\$191
Aug. 30, 1927—2600 E-FOURTEENTH St., Oakland. Robert Kay vs A B Blanco; First Doe and Second Doe .....	\$125
Aug. 30, 1927—NO. 1364 ASHBY AVE., Berkeley. Marcus & Merrick vs C and Mary Arceneaux.....	\$87.82
Aug. 30, 1927—NO. 1427 DERBY ST., Berkeley. vs C and Mary Arceneaux.....	\$41.45
Aug. 30, 1927—NO. 1410 THIRD ST., Berkeley. Janson Iron Works vs Morris Roberts; E B Maloon and E H Babel.....	\$467
Aug. 31, 1927—LOTS 13 AND 14 BLK 80, Kellersberger's Map of Oakland. B R Fritz vs The Board of Nat'l Missions of Presbyterian Church in U. S. A.; Ray Constr Co and J C Ray.....	\$183.59
Aug. 31, 1927—PTN LOT 12 BLK C, Pinehaven, Oakland. Garrett Mill & Lumber Co vs Hansel L and Marion S Mansfield.....	\$852.80
Aug. 31, 1927—PTN LOT 19, Subdiv Frank Silva Tct, Oakland. Bay City Lumber Co vs R F Boerner.....	\$42.06
Aug. 31, 1927—PTN OF CERT. 79.993 Acre Tract of land des in Deed S. F. Oakland Terminal Railway to Realty Syndicate Co, Dated Nov. 21, 1916, and recorded in Book 2488 of Deeds, Page 469, Oakland. R F Long vs Clarence C Jones and G Van den Abeele.....	\$135
Aug. 31, 1927—NO. 1921 TWENTY- sixth Ave., Oakland. Dimond Elec Co vs Eulaia Barker and Henry Nel- son.....	\$171.90
Sept. 1, 1927—LOT 9 BLK 7, Case Tct Berkeley. Brookhurst Tile Co vs R Garrett (also known as Richard Gar- rett) and Ethel Garrett.....	\$83
Sept. 1, 1927—NO. 1125 KEY ROUTE Blvd., Albany. Cornish Elect Co vs O D Baker and H C Jensen.....	\$40.28
Sept. 1, 1927—LOT 241 Millsmont, Oak- land. Rhodes-Jamieson Co vs Ru- dolph C and Gladys Lundin.....	\$27.44
Sept. 1, 1927—PTN LOT 12 BLK C, Pinehaven, Oakland. Rhodes-Jamie- son Co vs H L and Marion S Mans- field and Dan Stanley.....	\$35.17
Sept. 1, 1927—LOT 9 AND 10 BLK 17 Electric Loop, Oakland. Maxwell Hardwood Co vs C G and Fanni E Webber.....	\$333.75
Sept. 1, 1927—PTN LOT 12 BLK C, Pinehaven, Oakland. M Friedman & Co vs H L and Marion S Mansfield and Dan Stanley.....	\$104.73
Sept. 1, 1927—LOT 12 BLK C, Pine- haven, Oakland. H A Liese & Co vs H L and Marion S Mansfield.....	\$22.35
Sept. 1, 1927—LOT 16 BLK 3, Lake- shore Glen, Oakland. Dinneen Marble Works vs May T White and H J Sattin Co.....	\$51.45

Sept. 1, 1927—LOT 241, Millsmont,  
Oakland. Neighbors Lumber Yard  
vs Rudolph Carl and Gladys Lundin  
and W E Dowell.....

Sept. 1, 1927—PTN LOT 21 BLK 1,  
Melrose Acres, Oakland. R V Jeff-  
erson and C J Welch vs E R Williams  
.....

Sept. 1, 1927—LOT 8 BLK 7, Thous-  
and Oaks Heights, Berkeley. Superior  
Tile Prod Co vs E Q Norman.....

Sept. 1, 1927—NO. 1427 DERBY ST.,  
Berkeley. Superior Prod & Tile Co  
vs A Clement and Mary Arceneaux  
.....

Sept. 1, 1927—NO. 1364 ASHBY AVE.,  
Berkeley. Superior Prod & Tile Co  
vs A Clement and Mary Arceneaux  
.....

Sept. 1, 1927—PTN LOT 20 BLK A,  
Map Teachers Tct, Berkeley. Brock-  
hurst Tile Co vs R Garrett also  
known as Richard Garrett and Ellis  
West.....

Aug. 31, 1927—LOTS 9 AND 10 BLK 17  
Electric Loop Tct, Oakland. Koplin  
Roofing Co vs G J and Fannie E  
Webber and G R Sterne.....

Aug. 31, 1927—W ALTAMONT AVE 70  
S Seminary Ave., Oakland. Superior  
Tile & Products Co vs Rudolph C  
Lundin and W E Dowell.....

Sept. 2, 1927—LOT 5 BLK B, Map of  
Resub of Smith's Subdiv of Mathews  
Tract, Berkeley. Bay Cities Plumbing  
Supply Co vs W and Estella Fields;  
W Way and G J Wildy.....

Sept. 2, 1927—PTN LOT 20 BLK A,  
Teachers Tract, Oakland Twp. R  
Gumbs vs Ellis and Grace West and  
R Garrett.....

Sept. 2, 1927—LOT 53, Santa Fe Tract  
No. 20, Oakland. P H Blake vs G  
A Carlson and Walter Way.....

Sept. 2, 1927—PTN LOTS 19 AND 20  
Blk 3, Daley Scenic Park Tract,  
Berkeley. Mastercraft Tile & Roof-  
ing Co vs Mary E Hizar and S E  
Bixler.....

Sept. 2, 1927—PTN LOT 12 BLK C,  
Montclair Estates, Oakland. R A  
MacDonald Co vs Mary H McIvor  
and C E Stevens.....

Sept. 2, 1927—LOTS 13 AND 14 BLK 80  
Kellersberger's Map of Oakland.  
Frank A Gottstein vs Board of Nat'l  
Missions of Presbyterian Church of  
U. S. America and Ray Constr Co.....

Sept. 6, 1927—PTN OF A .776 ACRE  
tract of land conveyed by Nellie E  
Storey to Walter Presseler, Oct. 2,  
1925 and Recorded in Liber 1226 O R  
Page 465, Oakland. Melrose Building  
Materials Co vs John Ramsey Merri-  
field.....

Sept. 6, 1927—LOTS 13 AND 14 BLK 8  
Kellersberger's Map of Oakland. At-  
kinson Mill & Mfg Co vs Board of  
Nat'l Missions of Presbyterian  
Church of U. S. A. and Ray Constr.  
Co.....

Sept. 6, 1927—PTN LOTS 19 and 20  
Blk 3 Corrected Map of Daley's  
Scenic Park Tract, Berkeley. Black-  
man-Anderson Mill & Lumber Co.  
(Ernest A Blackman, F Anderson  
and Clarence Blackman) vs Mary E  
Hizar and SE Bixler.....

Sept. 3, 1927—NE HARLAN AND PARK  
sts., Emeryville. W S Henderson  
vs George Kay Fong & R C Traylor  
.....

Sept. 3, 1927—LOT 15 BLK 16 Resub  
of a ptn of Broadmore, San Leandro  
Tilden Lumber & Mill Co vs Broad-  
moor Improvement Co. Genevieve V  
Wilson F J Anderson.....

Sept. 3, 1927—LOTS 13 14 BLK 80  
Kellersberger's map of Oakland, Oak-  
land Tilden Lumber & Mill Co to  
Board of Nat Missions of the Pres-  
byterian Church of the U S of Amer-  
ica Ray Construction Co.....

Sept. 3, 1927—LOTS 7 8 BLK N Resub  
of ptn of blk N Vernon Park Oak-  
land. George W Scott vs Rockridge

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Coun-  
ties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Masonic Hall Assn H M. Frostholtm. \$600  
 Sept. 3, 1927-LOTS 13 14 BLK 80 Kellersberger's map of Oakland, Oakland Acme Gravel Co. vs Board of Nat Mission of the Presbyterian Church of the U S of America Ray Construction Co \$722.81

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount  
 Sept. 2, 1927-PTN OF A 16.668 Acre Tract described in dead Realty Syndicate Co to Nellie A Maxwell, Nov. 23, 1916, and recorded in Book 2519 Deeds, Page 260, Piedmont. Federal Lumber Co to Rita Bettencourt and Ward Durgin \$860.38  
 Sept. 1, 1927-LOT 5 BLK 9, Resub. Blks 9, 10, 11, 12, 13 and 14 and ptn Blk 16, Rock Ridge Terrace, Oakland. C L Hungerford to W E and M M Hyde and A Meyer \$317  
 Sept. 1, 1927-LOT 5 BLK 9, Resub. Blks 9, 10, 12, 13 and 14 and a part Lot 16, Rock Ridge Terrace, Oakland. P Recht (Recht & Co) to Walter E and Maud M Hyde \$160  
 Aug. 30, 1927-NO. 369 ADAMS ST. Oakland. Roberts Howden & Sons to A J Clipper \$72.75  
 Aug. 31, 1927-LOT 7 BLK 60, May of Alameda. Rhodes-Jamieson Co to George M and Irma M De Sallier and T H Dunakin \$105.11  
 Aug. 31, 1927-LOT 7 BLK 60, Map of Alameda. Kavanaugh Bros to Geo M and Irma M De Sallier and T H Dunakin \$115

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

ALTERATIONS, \$500; St. James near First, San Jose; owner, Hollingsworth & Nash, 25 W St. James, San Jose; contractor, Youngker & Hathaway, 644 E Margaret, San Jose.  
 AUTO SHEDS, \$700; Thirteenth near Santa Clara, San Jose; owner, Buick Co.; contractor, R. T. Souther, 439 Sierra, San Jose.  
 ALTERATIONS, \$1800; 1st and St. James, San Jose; owner, Truman Letcher, 214 N First, San Jose; architect, Chas. McKenzie, Bank of San Jose bldg., San Jose; day work.  
 RESIDENCE, 2-story, 7-room, \$8000; Martin nr Sequoia, San Jose; owner, Emmett McQuoid, 189 Tilman, San Jose; day work.  
 PUBLISHING HOUSE, 3-story class A, \$129,510; Santa Clara nr First, San Jose; owner, The San Jose Mercury Herald, San Jose; architect, Binder & Curtis, 35 W San Fernando, San Jose; contractor, R. O. Summers, 17 N First, San Jose.  
 GYMNASIUM, \$70,000; Washington Sq., San Jose; owner, State of California; architect, State architect; contractor, R. B. McKenzie, Gerber.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
 Aug. 25, 1927-SW WEBSTER ST. 150 NW Hamilton Ave NW 100xSW 150 Ptn Lots 3 and 4 Blk 38, Palo Alto. Virginia H Drury to whom it may concern. August 22, 1927  
 Aug. 26, 1927-E JEFFERSON ST. 156.35 S Market St. N 50xE 152.50 Ptn Blk 5 SR 5 W, Santa Clara. Manuel R Mendes to whom it may concern. August 10, 1927  
 Aug. 27, 1927-LOT 36, Gunckel Subd., San Jose. C E Cuenin et al to whom it may concern. August 27, 1927  
 Aug. 27, 1927-BEG. NW MCCOY ST. 510 SW State Highway SW 100xNW 163.44, San Jose. Theresa L Rhodes to whom it may concern. Aug. 25, '27  
 Aug. 16, 1927-LOT 33 BLK 3, Alameda Park, San Jose. J A Gothberg to whom it may concern. Aug. 8, 1927  
 Aug. 16, 1927-LOT 14 BLK 3, Alameda Park, San Jose. Rollie Williams et al. August 15, 1927  
 Aug. 16, 1927-LOT 7, Riverside Park, San Jose. Augustine Calvelli to whom it may concern. Aug. 9, 1927  
 Aug. 16, 1927-W WHITNEY 45 10/12 S Taylor St., San Jose. Vincenzo

Turturici to whom it may concern August 10, 1927  
 Aug. 16, 1927-LOTS 13 AND 14 BLK 39, College Terrace, Palo Alto. B Bjornson to whom it may concern August 15, 1927  
 Aug. 19, 1927-LOTS 3 AND 4 BLK 36, College Terrace, Palo Alto. John Kalinich et al to whom it may concern August 13, 1927  
 Aug. 18, 1927-LOT 32, Adams Subd., San Jose. J F Steffan Jr to whom it may concern August 15, 1927  
 Aug. 18, 1927-0.60 ACRES ON NW McKneed Road, San Jose. Pasquale Giannotta to whom it may concern August 9, 1927  
 Aug. 18, 1927-30 ACRES ON SE COR. Miramonte Road and Bubb Ave., San Jose. William P Wright to whom it may concern August 12, 1927  
 Aug. 18, 1927-LOT 22 BLK 1, J. B. Randols Addition, San Jose. Frank D Keene et al to whom it may concern August 17, 1927  
 Aug. 19, 1927-LOT 2 BLK 11, Lendrum Tract, San Jose. Joe F Marks et al to whom it may concern August 19, 1927  
 Aug. 19, 1927-0.548 ACRES beg. Ptn 240 SW from Ptn on SW San Francisco Road which Ptn on said road is 451.87 NW of SE Cor. lds of Driscoll & Reiter, Santa Rita Rancho. Theresa L Rhodes to whom it may concern August 18, 1927  
 Aug. 19, 1927-NW SIXTH AND RAILROAD STS., Gilroy. Coast Counties Gas & Electric Co to whom it may concern August 9, 1927  
 Aug. 19, 1927-RECREATION CENTER (swimming pool). August 16, 1927  
 Aug. 20, 1927-LOT 31 BLK 3, Lincoln Gates, San Jose. C Teigland to whom it may concern August 19, 1927  
 Aug. 20, 1927-E S-FIRST ST. near William St., San Jose. A L Parkinson August 18, 1927  
 Aug. 22, 1927-SE 1/2 OF LOT 14 and NW 1/2 of lot 15, La Paloma Terrace, Saratoga. Elizabeth L O'Connor to whom it may concern August 17, 1927  
 Aug. 22, 1927-LOT 5, BLOCK 13, East San Jose Homestead Assn. Egbert T. Post to whom it may concern. July 28, 1927  
 Aug. 23, 1927-LOT 60, BLOCK 22, Montgomery & Rea Sub. J. E. Campbell to whom it may concern. August 23, 1927  
 Aug. 22, 1927-LOT 15, Leland Stanford Jr. University, Palo Alto. Board of Athletic Control of Stanford University to whom it may concern (piling for building). August 15, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded Amount  
 Aug. 26, 1927-NW PIERCE AVE AND Market ST W 170.24XN 151.15, San Jose. Minneapolis Steel & Machinery Co vs San Tomas Realty Co \$1150  
 Aug. 26, 1927-13 ACRES ON S. F. RD Ptn Sec. 6 T 7 S R 1 W, San Jose. Santa Clara Tractor Yard vs A and L Rizo \$1051.35  
 Aug. 26, 1927-N 103 FT. LOTS 22 & 23, Adams Subd. San Jose. Chas L Oliver vs Joseph Alameda et al \$625  
 Aug. 27, 1927-LOT 3, except 2 in Blk 3, French Residence Park, San Jose. Couthern Lumber Co vs Antonio Tomasello \$728.81  
 Aug. 17, 1927-LOT 33 BLK 3, Alameda Park, San Jose. Tilden Lumber & Mill Co vs J A Gothberg \$241  
 Aug. 18, 1927-SW WEBSTER ST. 150 NW Hamilton Ave NW 100xSW 150 Ptn Lots 3 and 4 Blk 38, Palo Alto. John G Lewis vs Virginia Drury \$71.50  
 Aug. 18, 1927-NE BRYANT ST. 150 SE Homer Ave SE 50xNE 150 Ptn Lot 1 Blk 24, Palo Alto. Merner Lumber Co vs Joseph E Zink et al \$52.35  
 Aug. 18, 1927-LOTS 40 AND 41 BLK 2, Vendome Addition No. 1, San Jose. Tynan Lumber Co vs Lyle Robertson et al \$788.18  
 Aug. 18, 1927-LOTS 40 AND 41 BLK 2, Vendome Park, San Jose. Henry Cowell Lime & Cement Co vs Lyle Robertson et al \$389.42  
 Aug. 20, 1927-LOT 18 BLK J, Redwood Estates No. 1 Map No. 2, San Jose. E S Rowe vs Estella Mullaney et al \$273.28  
 Aug. 23, 1927-LOT 18, BLOCK J of Redwood Estates Tr. E. J. Falter-sack vs. Estelle Mullaney et al \$105

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded Amount  
 Aug. 24, 1927-2224 A PTN. LOT 42, Glen Una Rch No. 2. Crane Co. to Estate of John W. Baxter \$258.86  
 Aug. 24, 1927-2224 A PTN LOT 42, Glen Una Rch No. 2. G. M. Latta to Estate of John W. Baxter.  
 Aug. 24, 1927-LOT 42, GLEN UNA Rch. No. 2. Day & Night Water Heater Co. to Ida Sargent Baxter et al  
 Aug. 24, 1927-LOT 42, GLEN UNA Rch No. 2. E. D. Hooker to Ida Sargent Baxter et al  
 Aug. 24, 1927-LOTS 40 AND 41, Block Vendome Park. Henry Cowell Lime & Cement Co. to Lyle Robertson et al  
 Recorded Amount  
 Aug. 25, 1927-LOTS 40 AND 41 BLK 2, Vendome Park, San Jose. Tynan Lumber Co to Lyle Robertson et al

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded Amount  
 Aug. 24, 1927-LOTS 4 AND 8, block 16, town of Ripon; United Lumber Yards, Inc. vs. C. J. Mello \$258.86  
 Aug. 23, 1927-LOT 1, BLOCK 73, E Center St., Stockton. Graybar Electric Co. vs. Stockton Plumbing & Supply Co. Stockton. Stockton Plumbing Supply Co. vs. Stockton Medico Dental Bldg., Inc., First, Second, Third, Fourth, Fifth & First Doe Company \$11,288.70

## BUILDING CONTRACTS

### MARIN COUNTY

#### RECORDED

PLUMBING, FITURES  
 THE MEADOW CLUB of Tamalpais Nly line Lagunitas Dairy. Rough and finish plumbing, fixtures on club house and locker room units.  
 Owner-The Meadow Club of Tamalpais, Marin County.  
 Architect-John White, 426 Lick Bldg., San Francisco.  
 Contractor-Frederick W. Snook Co., San Francisco.  
 Filed, Aug. 16, 1927. Dated Aug. 3, 1927.  
 When roughing is complete \$1500.00  
 When completed 1537.50  
 Usual 35 days 1012.50  
 TOTAL PRICE, \$4,050.00  
 Limit, 90 days. Plans and specifications filed.  
 BARN.  
 REED RANCH near Tiburon. Constructing milk barn, grading, excavating and filling.  
 Owner-Clotilde Reed, Tiburon.  
 Architect-None.  
 Contractor-M. C. Ferrera, Petaluma.  
 Filed, Aug. 24, 1927. Dated Aug. 23, 1927.  
 When frame is up \$1500.00  
 When roof is on 500.00  
 Usual 35 days 1450.00  
 TOTAL COST, \$5,450.00  
 Limit, 60 days. Plans and specifications filed.  
 MILK BARN.  
 SMALL REED RANCH near Hilarita Station, Marin County. All work on milk barn.  
 Owner-Clotilde J. Reed.  
 Architect-None.  
 Contractor-M. C. Ferrera.  
 Filed Aug. 24, 1927. Dated Aug. 22, 1927.  
 1st payment \$2000.00  
 2nd payment 1500.00  
 3rd payment 1500.00  
 4th payment 1450.00  
 TOTAL COST, \$5450.00  
 Bond \$2800. Sureties, Burton Jones, Joseph Teixeira.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Accepted  
 Aug. 26, 1927-BLOCK 22, San Rafael. Louise A. Boyd to J. H. Keefe Co. August 6, 1927  
 Aug. 26, 1927-LOT 14, BLOCK 7, Morningside Court, San Anselmo. E. W. Ruhl to E. W. Ruhl.  
 Aug. 23, 1927-LOT 4 and ptn. of lots



5 and 6, Bolsa Valley Tract, No. 1, Mill Valley. Antone Ferrario and Frances Farreo to Benj. E. Nelson. Aug. 8, 1927

Aug. 22, 1927—LOT IN "Unsurveyed ptn. of Palm Hills," Larkspur, on Elm Ave. Jeannette C. Pierson to M. Linggi. Aug. 19, 1927

Aug. 26, 1927—LOT 15, BLOCK 7, Morningside Court, San Anselmo. E. W. Ruhl to E. W. Ruhl. Aug. 7, 1927

Aug. 27, 1927—SAN ANSELMO. Frank H. Allen Inc. to whom it may concern. Aug. 25, 1927

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

FRAME AND PLASTER cottage, \$2800; N S Roosevelt bet. 43 and Wilson; owner and contractor, Thos. L. Woodruff, 509 San Pablo Ave., Richmond.

FRAME and plaster cottage, \$4000; S S Gaynor bet. 24-26, Richmond; owner and contractor, L. A. Tolimson, 471 Fuller Ave., Richmond.

FRAME and plaster cottage and garage, \$5000; W S 34 bet Barrett & Roosevelt, Richmond; owner, John Pimm, 120 16th St., Richmond; contractor, Waring & Pimm, 315 42nd Richmond.

TWO-STORY frame and plaster 2 flat bldg., \$5500; W S 11 bet. Roosevelt & Clinton, Richmond; owner, S. E. McMahon, Hanson Apts., Richmond; contractor, E. P. Moore, 2393 Virginia St., Berkeley.

TWO-ROOM and bath frame and plaster addn. to cottage, \$1000, 550 36th, Richmond; owner and contractor, F. G. Conn, 550 36th, Richmond.

FRAME and plaster store bldg. (1-story) \$2500; S S 23 bet. Rheem and Maricopa, Richmond; owner, Thos. Pierini, Vallejo; contractor, Burg Bros.

FRAME and plaster cottage and garage, \$3200; N S Roosevelt bet. 43 & Wilson; owner and contractor, Thos. L. Woodruff, 509 San Pablo Ave., Richmond.

FRAME and plaster cottage and garage, S Clinton bet. 25th & 26th, Richmond owner and contractor, Louis McCarty, 1133 Hopkins St., Berkeley.

FRAME and plaster cottage and garage, \$4000; WS McLaughlin bet Barrett & Roosevelt Sts., Richmond; owner and contractor, 2323 Garvin Ave., Richmond.

FRAME and plaster cottage, \$5000; S S Maricopa bet. 23-24, Richmond; owner, Thos. Pierini, Vallejo; contractor, Burg Bros., 309 23rd, Richmond.

FRAME and plaster cottage, \$2800; N S Roosevelt bet. 43 & Wilson, Richmond; owner and contractor, Thos. L. Woodruff, 509 San Pablo Ave., Richmond.

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded Accepted  
Aug. 18, 1927—EAST SIDE SOUTH Burnett St. bet. Calder Ave. and Willow St., Sebastopol. A. P. Sweetman to W. J. Smith. Aug. 17, 1927

Aug. 18, 1927—SW CORNER WILLOW and Burnett Sts., Sebastopol. Eliza E. Finnell to W. J. Smith. Aug. 17, 1927

Aug. 19, 1927—LOT 11, HILDEBRANDTS Add., Santa Rosa. Chas. E. Smith to L. L. Dibble. Aug. 16, 1927

Aug. 22, 1927—5.61 ACRES IN SEC. 17, T 7 N, R 8 W. Russell Martin and Vera Martin to Burke & Tompkins. Aug. 17, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded Amount  
Sept. 2, 1927—BOYES SPRINGS, Maurice Friedman (M. Friedman & Co.) vs. Peter Peterson, R. W. Littlefield Sonoma Properties Co. \$671.86

Aug. 22, 1927—LOT 12, BLOCK 25, McDonalds Add. to Santa Rosa. George Mitchell vs. Bob Robinson. \$12

Aug. 22, 1927—LOT 12, BLOCK 25, McDonalds Add. to Santa Rosa. W. R. Lippincott vs. Bob Robinson. \$1092.81

Aug. 22, 1927—LOT 12, BLOCK 25, McDonalds Add. to Santa Rosa. E. F. White Lumber Co. vs. D. L. Robinson. \$600

Aug. 24, 1927—LOTS 22, 26, 26B and

part of lot 21 in sub. 1 of Cotati Rancho, 20.28 acres. Sterling Lumber Co. vs. J. J. H. Buhl and H. A. Mardis and interest at 8% from July 1, 1927 \$139.01

## RELEASE OF LIENS

### SONOMA COUNTY

Recorded Amount  
Aug. 26, 1927—NE 1/4 Sec. 27, T 7 N, R 10 W less certain exceptions. J. A. Blanken to R. Sorenti. \$410.26

Aug. 26, 1927—LOT 105, BLOCK A, Del Rio Woods, Subd. 2. A. F. Stevens to John Hart. \$282.00

Aug. 22, 1927—TOWNSHIP OF PETALUMA. Mead Clark to Batia Munchin and R. C. Durkee. \$72.26

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
Aug. 31, 1927—SOLEDA. L. P. Johnson to whom it may concern. March 21, 1927

Sept. 2, 1927—CARMEL-BY-THE-SEA. Mary L. Dummage to Gene Kinchloe. Aug. 31, 1927

Sept. 2, 1927—LIVE OAKS PARK. C. E. Jewell to Geo. Kerns. Aug. 26, 1927

Sept. 2, 1927—PACIFIC GROVE. Lorin D. Lacey to J. V. Cain. Aug. 27, 1927

Sept. 2, 1927—SALINAS. Sego Milk Products Co. to W. E. Greene. Aug. 27, 1927

Aug. 24, 1927—CITY OF PACIFIC Grove. W. F. Dixon to whom it may concern. Aug. 8, 1927

Aug. 25, 1927—CITY OF SALINAS. Vanderhurst & Duda to F. C. Carlson. Aug. 23, 1927

Aug. 25, 1927—CITY OF PACIFIC Grove. George J. Fortier to whom it may concern. July 15, 1927

Aug. 23, 1927—CITY OF PACIFIC Grove. Elizabeth I Edmundson to whom it may concern. Aug. 15, 1927

Aug. 23, 1927—OAK GROVE, Monterey. Richard Falla to W A White. August 20, 1927

Recorded Accepted  
Aug. 29, 1927—CITY OF SALINAS. T W and Adeline Snell to F C Carlson. Aug. 25, 1927

Aug. 29, 1927—PEBGLE BEACH. Edward and Elizabeth M Hunter to Dowsett-Ruhl Co. July 18, 1927

Aug. 30, 1927—SALINAS CITY. Joseph V Heinz to J J Ford. Aug. 30, 1927

Aug. 30, 1927—CITY OF SALINAS. Julia E and Clarence L Carlisle to Monterey Bubble Stone Co. Aug. 30, '27

## LIENS FILED

### SONOMA COUNTY

Recorded Amount  
Aug. 27, 1927—LOTS 16 TO 23, inclusive of block 2, Green Valley Ranch and W 1/2 of lot 12 and lots 13, 14 and 15, block 2, Lane Ranch. Henry Hess Co. vs. S. J. Phariss. \$522.70

## RELEASE OF LIENS

### MONTEREY COUNTY

Recorded Amount  
Aug. 24, 1927—CITY OF SALINAS. Tynan Lumber Co. to Pauline Holbrook owner, C. S. Holmes, contractor. \$1939.90

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

SPRINKLER.  
HYDE HOTEL, SACRAMENTO. Install automatic sprinkler, etc.  
Owner—F. R. Cruikshank & Co. of the Pacific; 625 Market St., San Francisco.  
Architect—None.  
Contractor—Severina Glannetti.  
Filed Aug. 23, 1927.

TOTAL COST, \$112,500

REPAIRS, \$300; 1012 J St.; owner, W. J. McLaughlin, 2006 K St.; contractor, J. K. M. F. McKenzie.

RESIDENCE, \$3000; 3432 C St.; owner, Jens Jurgensen, 3014 S St.; contractor, J. S. Richards.

RESIDENCE (5-room) and garage, \$4500; 24th St. and Park Drive; owner, W. H. Cox.

CHURCH BUILDING (1-story and basement frame stucco), \$14,000; 1530 6th St.; owner, Snion Baptist Church, 1530 6th St.; contractor, J. A. Wilson.

RESIDENCE (5-room) and garage, \$3500; 4501 U St.; owner, Frank Lamprey, 2011 I St.; contractor, W. E. Truesdale.

RESIDENCE (5-room), \$4,000; 2500 8th Ave.; owner, Bowen & Klein, 1009 8th St.

RESIDENCE (5-room) and garage, \$2500; 531 V St.; owner, Nicolaus A. Secor, 321 1/2 U St.; contractor, Frank Lopez.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Accepted  
Aug. 24, 1927—LOT 15, BLOCK 3, map Maple Park, Sacramento. Frederick H. & Luella M. Robinson to whom it may concern. Aug. 16, 1927

Aug. 24, 1927—LOTS 302, 303 AND 304, City Farms No. 5. Chris R. Jones, Wilber F. Brand to whom it may concern. Aug. 24, 1927

Aug. 20, 1927—CONST WATER BOUND macadam team tract driveway at Hood. Southern Pacific Co. to Lessee in possess. of sd. prop. under lease from Central Pacific Railroad Co. Aug. 19, 1927

Aug. 22, 1927—W 1/2 LOT 6, P. Q. 28-29. Rosalia Alesci to whom it may concern.

Aug. 22, 1927—LOT 33, ROSE AVE. Tract No. 2. Alfred P. Francies and Hazel H. ux. to whom it may concern. Aug. 18, 1927

Aug. 23, 1927—LOT 36, HARDING Place. L. H. Sargent to whom it may concern. Aug. 19, 1927

Aug. 23, 1927—LOT 202, Homeland. John E. Chesson. Aug. 15, 1927

Aug. 27, 1927—PTN. BLOCK 31, Oak Knoll Park & S Sacramento. J. R. Wilson to whom it may concern. Aug. 18, 1927

Aug. 26, 1927—N 83.15 FT. LOT 47. Schulze Tract. Chas. L. Allen to whom it may concern. Aug. 26, 1927

## LIENS FILED

### SACRAMENTO COUNTY

Recorded Amount  
Aug. 22, 1927—E 43 FT. LOT 1 and E 43 ft. N 5 ft. lot 2 J K 1-2. Scott Plumbing and Electric Co. vs. Ancil Hoffman, Takeshi Miyamura and Naboru Katow. \$725

Aug. 23, 1927—TO CONSTRUCT and put down a priv. rd. or driveway curving across and over frn. pt. of cert. prop. desc. as lot 3, Country Club Trt No. 1. fil 6-7-27 in 19-27. Golden Gate Atlas Material Co. vs. H. Brown. \$250

Aug. 22, 1927—TO CONSTRUCT rd. desc. "Scenic Way" Country Club trt No. 1, 6-7-27 in 19-27. Golden Gate Atlas Mat. Co. vs. H. Brown. \$2906.45

Aug. 22, 1927—TO CONSTRUCT rd. etc. lot 5, Country Club trt 1 fil 6-7-27 in 19-27. Golden Gate Atlas Bldg. Mat. Co. vs. H. Brown. \$300

LOT 42, (\$38.50) and 41 (\$36.00) Franklin Blvd. and 8th Ave., Western Pacific Addition. Tilden Lumber & Mill Co. vs. William T. Martin.

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded Accepted  
Aug. 27, 1927—S 1/2 LOT 9, V. W. 32-33. Sacramento Lumber Co. to J. S. Richards, John Doe and Richard Doe. \$795.69

## Notice of Non-Responsibility

### SACRAMENTO COUNTY

Aug. 29, 1927—S 36 FT N 60 FT LOT 9 J K 10-11. Robertson Govan Co agt Gertrude M and G C Simmons as to improvements on property.

Currie Engineering Company announces the removal of its western office from Alhambra, Calif., to room 219, Anderson Bldg., San Bernardino, where it will be associated with C. E. Johnson, former city engineer of San Bernardino, in general and municipal engineering practice and the design of outfall sewers and sewage treatment plant for that city.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
47 Mission Street

SAN FRANCISCO, CALIF., SEPTEMBER 17, 1927

Published Every Saturday  
Twenty-Seventh Year No. 38

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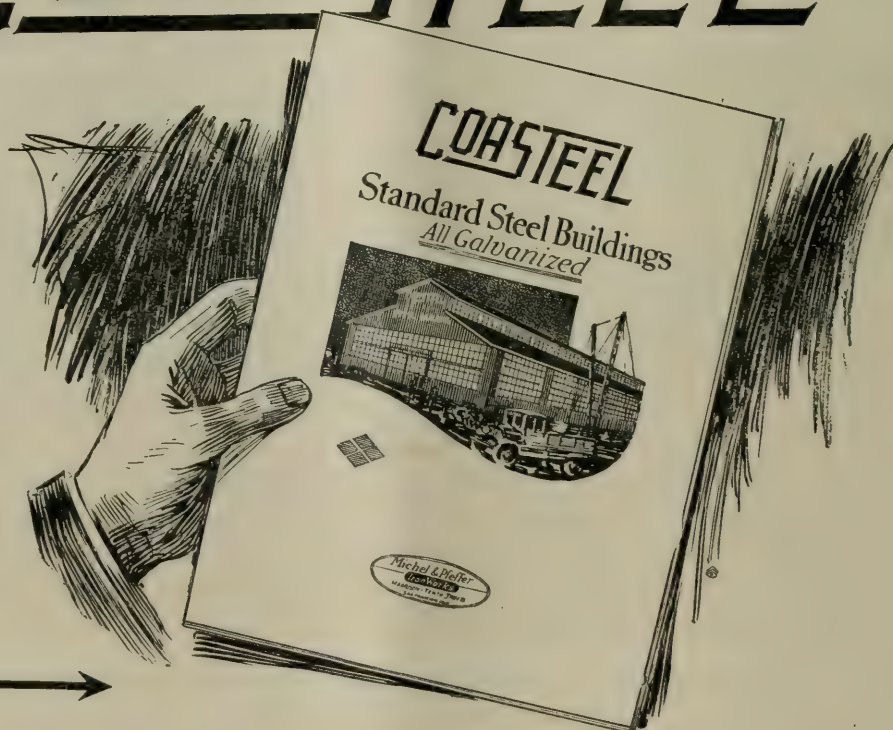
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 17, 1927 Twenty-seventh Year No. 38



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## CONTRACTORS SUE SEATTLE ON TUNNEL CONTRACT

Jahn & Bressi, Los Angeles contractors, have filed suit in King County, Washington, superior court for \$234,856.48 alleged to be due them from the city of Seattle on the Lake Youngs tunneled contract. The tunnel was part of a \$6,000,000 project for enlargement of the city's water supply contract.

Jahn & Bressi, who were awarded the contract on a bid of \$1,250,000, asserted that after more than a year's work on the project, they encountered earth conditions greatly different from those reported by the city engineer. As a result, the complaint avers, it was necessary to change their plan of operations, which increased the cost of the work.

When the city's board of public works refused to grant the contractors' request of \$234,856.24, Jahn & Bressi, rescinded the contract on August 21, 1925. They had been paid \$1,176,095.49 on their contract when they quit work.

## BUILDERS CANNOT DEFINE ENGLISH "MIDDLE CLASS"

Builders who are competing for the honor of planning the best "middle-class" house are having a hard time trying to decide what "middle-class" is.

Not long ago Lady Rhondda, a peeress in her own right, a business woman of marvelous skill and probably the richest woman in Great Britain, declared she belongs to the "middle-class."

On the other hand wealthy business men who waxed fat during the war are resenting the implication that they belong to the "middle-class" and declare that it is a badge of inferiority.

The "middle-class" seems to be such an indefinite term in Great Britain that the forthcoming Building Trades Exposition, in Birmingham, where the ideal "middle-class" homes are to be shown, is awaited with interest.

## ENGINEERS TO STUDY FLOOD CONTROL IN EUROPE

The American Society of Mechanical Engineers announce the award of two traveling fellowships to Herbert N. Eaton of the Bureau of Standards at Washington and Blake R. Vanleer, Professor of Mechanical Engineering in the University of California, Berkeley.

Through the generosity of John R. Freeman of Providence, R. I., Past President of The American Society of Mechanical Engineers and the American Society of Civil Engineers, a fund has been created providing for the study of flood prevention and for the sending of two or more men every two years to Europe to spend a year in study and engineering research on subjects which will be of direct benefit to the development of our country as well as to the promotion of engineering practice. This year in order to make a definite contribution in the national emergency created by the overflow of the Mississippi River, Mr. Freeman has made it possible for the A. S. M. E. to send two men to make an exhaustive study of hydraulics instead of one man as would customarily be the case. Germany in certain respects is further advanced in the knowledge of hydraulics than is this country and both of these men will have ample opportunity to acquire full knowledge of the various facilities afforded by the hydraulic laboratories of Germany and the other European countries. Therefore, if Congress makes funds available for action in the matter of Mississippi River control, these men will be available with the very latest information to be had on this important subject.

## ARIZONA ASBESTOS PROPERTIES REPORTED ACTIVE

Arizona's asbestos properties seem about to enter an extended period of active development and production. Reports from Chrysotile, east of Globe, state that the Arizona Asbestos Association, property of the Johns-Manville interests, has reached maximum production from the present workings, indicating that permanent operations are planned.

The Regal asbestos property in the same district is being further developed on a considerable scale, and it is understood they will be increased as soon as possible.

The Gila County, Arizona, asbestos deposits have long been recognized as the largest high-grade asbestos deposits in the United States, but their development has been slow owing to unsatisfactory market conditions since the war and to the heavy production of low-grade asbestos in foreign countries, mainly Canada.

## U. OF C. MEN TOLD NOT TO BE STRIKE BREAKERS

Characterizing the college student who becomes a "strikebreaker" as a traitor to himself and to fundamental Americanism, Andrew Furuseth, president of the International Union of Seamen, addressed several thousand students of the University of California with a plea to break the bondage and slavery of work. W. W. Campbell, president of the University of California, presided at the meeting, which was sponsored by the California Federation of Labor.

## COURT UPHOLDS CITY STUCCO REGULATION

An incident recently occurring in Long Beach, Cal., illustrates the fact that regulative measures applying to plastering can be enforced with as much precision as other building restrictions.

A Long Beach plastering contractor was arrested by the city and haled into court on two counts, the first being his failure to apply the proper thickness of stucco on a building and the second his failure to float the second coat to a true and even plane. The Long Beach building code prescribes that the exterior plaster be at least  $\frac{3}{4}$  of an inch thick and that the second or brown coat be floated to a true and even plane. The case was tried in Municipal court and the offender given a jury trial.

The jury held the contractor guilty on the second count but not guilty on the first county. The city building department contended that measurements of the stucco at the grounds showed less than the required thickness. At the trial, however, testimony was given showing that the basis of measurement between the grounds might be erroneous due to the fact that the exterior face of the wood studs would not always present a true and straight plane between grounds. Therefore, it was contended by the defendant that measurements were not truly indicative of the thickness of the plaster. Since testimony was given on the basis of measurements which might or might not be correct, even though the testimony of the plasterers who worked on the job was to the effect that the plaster was not of the required thickness, a doubt seemed to have been raised in the minds of the jury and it failed to convict the contractor on the first count. On the second count, however,—that of failure to float the second coat to a true and even plane—the man was convicted.—Bulletin, P. C. Bldg. Officials.

## ENGINEERS PLAN CLUBHOUSE

The Architects' and Engineers' Club of Sacramento contemplate the erection of a modern clubhouse on the American or Sacramento rivers. A prize will be awarded to the architect submitting the best set of plans for the structure. The designs are required to provide a large clubroom, committee room, dressing rooms, a screened porch and kitchen. It is the intention of the club to locate the building at some convenient point on one of the two streams within ten miles' drive of Sacramento which would provide facilities for boating and bathing. C. E. Berg is chairman of the location committee.

## MONTEREY PLANS TO LICENSE CONTRACTORS

An ordinance to amend the license ordinance, providing a \$100 annual license fee for building and other contractors, and requiring the posting of a \$2500 bond to insure faithful compliance with city and state building codes and ordinances, has been passed to print by the Monterey City Council. The changes were made at the request of local contractors and endorsed by practically all of them. The license fee increase is to allow for the employment of an inspector and the bond is required to eliminate irresponsible itinerant contractors.



## LUMBERMEN ELECT

L. P. Lewin of Cincinnati was elected president of the National Retail Lumber Dealers' Association at the annual convention recently held at Tacoma, Wash. Glenn Sweet, Elmira, N. Y., was chosen vice president for the eastern region; J. P. Loiseaux, Plainfield, N. J., vice president for middle Atlantic states; Harry D. Knoop, New Orleans, for the southern region, and Peter Deveys, Chicago, for the central region.

## LEAD PRODUCTION

The world's production of lead in July is calculated at 157,267 short tons by the American Bureau of Metal Statistics, against 152,057 in June and 151,701 in May, and a total of 1,070,363 short tons for the first seven months of 1927. Output of zinc for July was 120,315 short tons, against 120,533 in June and 124,712 in May, and a total of 854,988 short tons for the seven months this year.

## IRON AND STEEL EXPORTS

Exports of iron and steel from the United States in July were 190,502 tons, a gain of 6138 tons over June. Imports of 61,172 tons in July showed a decline of 7905 tons from June.

## COURT BACKS INSPECTOR

The authority of the building inspector in enforcing the law was recently upheld by the Minnesota Supreme Court. The case in question was an appeal from a decision of the municipal court where a plastering contractor had been fined for doing stucco work without a permit. The contractor claimed the building inspector was vested with too great powers by the ordinance but the supreme court held that the inspector's powers were only ministerial.

So long as the building inspector enforces the law and does not exceed that authority granted him by the ordinance he need not fear any serious consequences from court trials.

ENGINEERING SOCIETIES  
EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

**R-1233-X-3295-CS INDUSTRIAL ENGINEER**, for bureau of business research with southern university. General duties will be to study the possible development of new industries, for example, textile manufacturing, wood pulp, manufacture of shoes, fertilizers, etc. Applicants should have broad training in mechanical engineering, preferably a Master's Degree, and considerable work in economics and business subjects. Salary up to \$3600 a year. Apply by letter. Location South.

**R-1235-S SALES MANAGER**, for gas fired boiler division. Should be a technical man with sales experience preferably in heating lines and able to take charge of a sales force and get results. Age 26-36. Salary and commission on all sales. Location North West. Apply by letter for San Francisco interview September 19th.

**X-3275-CS CONSTRUCTION ENGINEER**, able to figure steel and concrete and supervise building construction. Prefer man under 40, with fair knowledge of Spanish and good personality. Two year contract. Salary \$400 a month. Headquarters, New York. Location South America.

# \$39,426,422 IS PACIFIC COAST AUGUST CONSTRUCTION EXPENDITURE

Both in volume and in type of construction the current building program of Pacific Coast cities shows a marked recovery from the depression characteristic of the 1927 record. Building permits issued during August in 96 cities listed in the S. W. Straus & Co. National Monthly Building Survey show a 23 per cent increase over the aggregate for July and run but \$369,489 under the August total of 1926.

Indicative of a greater relative number of major type buildings projected is the fact that the average building cost per permit issued during August is \$2911, while the average for July was \$2796 and the average cost for last August was \$2804. For the year of 1926 the average building permit cost was \$3324 and for the first half of 1927 it was \$2509. This illustrates, in a measure, the extent to which the relative number of large building projects have been reduced since the beginning of January, 1927.

The 96 cities report a grand total of 13,578 permits issued for buildings to cost \$39,426,422. With the exception of the total for May, the August figures are the only monthly totals reported in the Pacific Coast area this year which have exceeded the figures for the comparable month of 1926.

More than half of the list, 54 of the 96 cities, including nearly all of the major centers, report marked increases over the July totals and 44 of the 96 cities report August totals greater than those of August of last year.

Los Angeles, issuing 3391 permits during August for new buildings to cost \$11,790,916, shows a 26 per cent increase over July and a 33 per cent increase over the last August total.

San Francisco's August total of 848 permits aggregating \$3,609,611 in building costs, is 1 per cent above the July figure, but 13 per cent below that of last August.

Seattle issued 908 permits for \$3,400,340 of new buildings during August, 159 per cent more than in July and 22 per cent more than for August, 1926.

Oakland, with an August total of 714 permits for buildings to cost \$2,157,881, shows a 9 per cent increase over July's figure, but a 19 per cent reduction from August of last year.

Portland issued 1073 building permits during August, involving \$1,700,045 in construction costs. This is 61 per cent above the July figure, but 46 per cent below that of August, 1926.

Following are the official August, 1927, construction cost figures reported by building department executives from 96 cities comprised in the Pacific Coast section of the survey:

## August, 1927

## CALIFORNIA

City	No.	Cost	July, 1926	June, 1927
Alameda	65	\$ 90,451	\$ 86,570	\$ 105,009
Alhambra	89	201,754	521,300	224,245
Anaheim	20	8,557	66,405	38,306
Bakersfield	47	73,872	132,435	530,934
Berkeley	289	392,048	586,206	325,902
Beverly Hills	78	485,000	465,395	366,950
Burbank	74	185,805	250,224	148,970
Burlingame	42	168,845	83,970	97,250
Colton	10	11,475	19,200	21,000
Compton	35	71,650	406,870	34,476
*Coronado	25	116,535	21,190	30,927
Culver City	20	123,088	112,105	133,115
Emeryville	11	90,449	1,125	18,600
Eureka	63	412,854	24,795	26,470
Fresno	78	233,736	89,305	116,267
Fullerton	24	123,550	55,064	68,325
Glendale	174	628,400	614,879	979,740
*Hollywood	132	2,080,761	905,748	1,771,890
Huntington Park	69	330,125	104,365	74,430
Inglewood	47	146,400	117,485	75,975
Long Beach	412	938,950	459,166	1,019,150
Los Angeles	3391	11,790,916	8,826,109	9,286,200
Lynwood	27	67,225	61,050	
Modesto	34	59,700	49,425	31,900
Monrovia	28	100,050	54,400	30,460
Montebello	13	29,065	87,835	31,351
National City	23	90,565	27,560	18,305
Oakland	714	2,157,881	2,665,900	1,968,271
Ontario	20	32,555	39,500	118,175
Orange	8	12,720	9,050	5,755
Palo Alto	68	111,600	154,614	249,502
Palos Verdes Estates	3	57,500	33,000	22,350
Pasadena	235	578,925	917,792	872,777
Piedmont	30	95,709	98,480	157,130
Pomona	59	48,610	78,325	257,585
Redlands	20	40,200	79,540	
Redondo Beach	15	15,375	24,800	2,100
Redwood City	28	45,785	79,230	48,322
Richmond	81	110,955	125,080	198,035
Riverside	54	511,529	161,960	175,736
Sacramento	221	486,813	662,286	751,792
Salinas	42	125,932	33,894	79,562
San Bernardino	105	413,501	240,451	283,374
San Diego	723	1,293,083	1,384,439	633,044
San Francisco	848	3,609,611	4,163,510	3,560,314
San Gabriel	21	34,115	50,650	45,855
San Jose	78	379,560	355,825	162,455
San Leandro	25	122,550	159,500	50,250
San Marino	31	333,507	196,738	240,475
San Mateo	70	134,165	625,360	129,840
San Rafael	16	21,940	30,060	43,592
Santa Ana	59	109,440	76,503	132,461
Santa Barbara	97	223,707	333,032	328,967
Santa Cruz	20	30,465	75,697	34,068
Santa Monica	94	300,247	444,960	179,333
South Gate	59	187,597	103,625	100,073
Stockton	100	297,028	594,160	204,345
Torrance	25	35,375	23,150	78,500
Ventura	25	77,935	86,590	73,040
Whittier	28	58,210	35,150	45,435
Total	9185	\$28,998,565	\$27,446,703	\$25,035,737

## ARIZONA

Phoenix	94	\$ 481,000	\$ 222,162	\$ 271,087
Tucson	89	288,511	221,718	156,436
Total	183	\$ 769,511	\$ 443,880	\$ 427,453



IDAHO				
**Boise	68	\$ 52,000	\$ 39,294	\$ 160,000
Lewiston	28	287,215	24,355	41,855
Nampa	25	11,265	60,155	15,520
Total	53	\$ 298,480	\$ 84,510	\$ 57,375
NEVADA				
Reno	16	\$ 44,405	\$ 108,700	\$ 22,450
OREGON				
Astoria	24	\$ 5,895	\$ 16,180	\$ 19,800
Eugene	42	75,600	141,250	218,009
Klamath Falls	64	126,365	548,946	377,480
La Grande	19	12,625	35,690	1,935
Medford	48	35,575	27,905	106,385
Portland	1073	1,700,045	3,169,865	1,053,453
Salem	47	206,550	192,280	251,650
Total	1275	\$2,162,655	\$4,132,116	\$2,028,655
UTAH				
Logan	3	\$ 98,000	\$ 34,500	\$ 73,200
Ogden	25	56,200	208,100	61,600
Provo	7	16,200	2,000	54,400
Salt Lake City	89	425,165	741,595	451,490
Total	124	\$ 595,565	\$ 986,195	\$ 640,690
WASHINGTON				
Aberdeen	92	\$ 74,785	\$ 73,404	\$ 55,325
Bellingham	102	117,364	384,405	120,910
Everett	152	96,555	62,120	45,365
Hoquiam	42	41,440	36,192	17,699
Longview	27	10,320	121,315	38,133
Seattle	908	3,400,340	2,784,660	1,308,130
Spokane	216	435,142	452,345	364,626
Tacoma	288	204,485	592,102	246,080
Vancouver	72	255,950	32,399	37,050
Walla Walla	14	11,745	26,055	9,615
Wenatchee	18	154,950	203,130	44,600
Yakima	49	46,025	120,865	68,785
Total	1980	\$4,829,101	\$4,888,992	\$2,356,318
BRITISH COLUMBIA				
Vancouver	323	\$ 717,504	\$ 695,530	\$ 600,272
Point Grey	123	345,040	503,400	357,200
Burnaby	62	86,885	97,555	112,660
North Vancouver District	22	216,330	76,575	17,400
North Vancouver	25	29,170	27,150	22,637
South Vancouver	102	140,000	138,900	123,400
st Vancouver	13	35,266	43,800	43,180
New Westminster	45	116,210	51,675	69,431
Victoria	47	41,745	70,239	69,145
Total	762	\$1,728,150	\$1,704,815	\$1,415,325
Grand Total 96 cities	13,578	\$39,426,422	\$39,795,911	\$31,983,993

\*Hollywood figures included in Los Angeles totals.  
 \*\*Figures received too late to be included in totals.

## REVISION OF SANTA BARBARA BUILDING CODE IS CONTEMPLATED

Recommendation that the Santa Barbara building code be revised to come up to specification of other cities will be filed shortly with the city council by L. C. Pope, city building inspector. This action is prompted by numerous complaints that have been received over sections of the code, which it is claimed, make the cost of building in Santa Barbara much higher than is necessary.

Pope will suggest to the council that a committee of persons well versed in building problems be appointed to consider the various sections of the code and determine what changes should be made.

Pope pointed out that there are many sections which are worthless and several sections that are a handicap to building operations in this city.

Three guides will be offered the committee in its work, the American Insti-

tute of Steel Construction, National Lumber Manufacturers association, and the Uniform Code.

The Uniform Code which is in effect in many cities of the country will be the principal tool with which the committee will likely draft the new code, according to Mr. Pope.

This code gives all contractors of the state the opportunity of knowing what specifications are in most every city and lessens the cost of building considerably, according to those acquainted with its provisions.

I was compiled after many years' study by men experienced in building work. It will be discussed and may be revised at the annual meeting of the Pacific Coast Building Officials conference to be held in Phoenix next month.

increase the acoustic difficulties in buildings. Reinforced concrete, hardwall plaster and solid masonry are materials which reflect approximately 90 per cent of the sound which strikes their surfaces. This gives rise to excessive reverberation in interiors finished with these or similar materials.

"The excessive reverberation and noise in such interiors is a large factor in the reduction of efficiency and comfort of those who work or live in such buildings. Psychologists and physicians, working cooperatively, are determining the harmful effects of noise, while physicians and acoustical engineers are devising means for reducing and insulating noises in buildings. Builders and owners of buildings have an important responsibility in this reduction-of-noise program.

"In addition to interfering with speech and all other useful sounds, noise wears severely upon the nervous system, resulting in lowered mental productivity and probably in shortened tenure of life. While it is difficult to ascertain just what injury and lack of efficiency noises impose upon us, undoubtedly certain individuals are affected by it more than others. There is abundant evidence that all of us bear the injuries of this annoyance.

"The problem is not insurmountable. It has been solved in recent years through the searching study of scientific methods. It is an engineering problem, and the acoustic outcome of any building can be determined in advance of construction with the same degree of certainty as can that of heating or lighting. We have good reason to anticipate the suppression of disturbing noises in buildings when we consider how successfully the noise of the gas engine has been eliminated in the modern automobile."

Dr. Knudsen, whose researches and results in the study and control of sound have brought him international recognition, pointed out that, though the development of the building art has gone on apace, resulting in tremendous improvements in arrangement, heating, lighting and ventilation, there has been almost a universal failure to provide office buildings which are relatively quiet and free from annoying noises. Admirable sanitary and fire proof structures have been provided, but the worst possible kind of acoustics prevail.

Two methods of reducing this annoyance are outlined by Dr. Knudsen, who recently returned from the East where he had been called to deliver an address before the National Association of Building Owners and Managers. Out side noises can be effectively eliminated by adequate insulation—the use of heavy, non-yielding structures for the walls or partitions and by the introduction of breaks or discontinuities in the wall and partition structures. A second very effective means of reducing noise, either of outside or inside origin, consists of sound absorption through the use of materials for walls, ceiling and floors which act as efficient sound absorbers. Acoustic plaster and other building materials have been developed which are effective as sound absorbers. Such absorptive materials should be porous, so that when the sound waves strike the interior surface of a room their energy will be lost by the multiplicity of reflections within the porous materials.

## LIFE SHORTENED BY NOISY BUILDINGS SAYS ACOUSTIC EXPERT

Americans today, to a large extent, are paying in a shortened tenure of life and reduced efficiency for the noise amid which they must work, according to Dr. Vern O. Knudsen, acoustics expert of the University of California at Los Angeles.

Not only does noise affect the efficiency of those subjected to it—affect it greatly, as shown by scientific tests and measurements — Dr. Knudsen declared,

but it lowers mental productivity and shortens life. Control and reduction of noise in buildings, he asserts, is one of the major tasks confronting modern builders.

"The matter of noise reduction in buildings is one of the most important problems with which the builders are confronted in modern times. The development of modern building materials has been such as to augment noises and to

### MINIMUM WAGE ORDINANCE

A minimum wage ordinance passed by the City of Atlanta, fixing a minimum wage to be paid on public work, was declared unconstitutional by the Georgia Supreme Court. The opinion states that this ordinance is illegal as it tends to encourage monopoly and defeat competition. This ordinance had the support of organized labor.



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Paul F. Mahoney, contractor, convicted a year ago of being responsible for the fatal Pasadena grandstand crash Jan. 1, 1926, was freed Sept. 12 when he appeared to have a date set for a new trial. Mahoney, who already has served more than a year of his term in San Quentin, appealed his case on alleged misconduct of a member of the jury. The Supreme Court ordered a new trial, and when Mahoney appeared the judge dismissed the case because the witnesses are scattered all over the country. The grandstand, which Mahoney built, crashed with its load of spectators during the annual Tournament of Roses parade. Ten or more persons received injuries which later proved fatal, and hundreds were injured. Mahoney was convicted of manslaughter.

Willis L. King, vice president of the Jones & Laughlin Steel Company of Pittsburgh, known as "The Dean of the Steel Manufacturing Business of America," is being talked of as the next president of the American Iron & Steel Institute, the post held by the late Elbert H. Gary. Directors of the institute meet September 30. Mr. King is senior vice president of the institute and has been with the Jones & Laughlin Company for 57 years. He is widely known in the steel industry.

State Highway Commission has voted \$300,000 as a first allotment on a two-year plan for convict labor on state highways. The commission's act hinged on an appropriation of \$600,000 by the last legislature for payment of the net wages of convicts employed, with the provision that this amount be doubled by the commission from other sources.

Metal lath producers meeting in Washington, D. C., recently appointed a committee to investigate the standardization of weights of the  $\frac{1}{2}$  rib lath with a view of reaching unanimity on three varieties. Certain varieties in the flat expanded metal lath, the  $\frac{1}{2}$  rib expanded lath and the flat rib expanded lath were adopted as standard, with others noted as specials. It was the unanimous opinion of the conference that the industry should make every effort to eliminate these "specials" during the ensuing year.

The percentage of the total production of brick in the United States in 1927 used in the construction of residences will be greater than the percentage of any previous year's output, says the Common Brick Manufacturers' Association of America.

L. A. S. Wood, manager of the illuminating section of the Westinghouse Electric & Manufacturing Company, is in San Francisco to make a study of street lighting conditions.

Domestic pumps and water systems shipped in July, 1927, numbered 7586 water systems 35,367 pumps, and 11,464 cylinders, compared with 7830, and 52,616 and 21,325, respectively, in July, 1926.

Investigation of the manganese situation in California will be made on a date not yet chosen, by a committee headed by Paul M. Tyler, head of the federal tariff commission. Eastern interests are asking removal of the tariff on this product which is meeting with opposition from California producers.

Los Angeles county supervisors now require certified or cashiers' checks to accompany all bids for cash jobs, including road work, buildings, flood control, etc. Bid bonds may be submitted with proposals for all contracts originating under the state improvement laws, such as Road District Improvement, County Improvement, Drainage District Improvement and Acquisition and Improvement Acts.

Los Angeles' building total for August 1927, set a new high monthly record for the current year. During the month the city building department issued 3391 permits with an estimated valuation of \$11,790,916. The largest previous monthly total for the year was \$11,563,303 in May. Substantial gains are shown in comparison both with the preceding month and for August, 1926. For July, 1927, the number of permits was 3088 and the estimated valuation was \$9,286,000, while for August, a year ago, the number of permits was 2906 and the estimated valuation was \$8,826,108.

Bulletin No. 64, featuring operating expenses of building material dealers in 1926, containing the results of a recent survey in that field, is being issued by the Bureau of Business Research, Harvard University, Cambridge, Mass. "The Observer" has a copy of the survey which may be inspected by those interested.

Tonnage of ships of 100 gross tons or more, under construction on Aug. 1, totals 200,105 for steel and 18,649 for wood. These were 196 steel vessels and 43 wood. Companies reporting numbered 196.

Chico city trustees contemplate construction of a modern and adequate sewage disposal plant to serve the entire city. Raymond H. Witt, city engineer, has been ordered to make surveys. The cost of construction is estimated at \$200,000 or more.

Unfilled orders of the U. S. Steel Corporation on August 31 amounted to 3,196,037 tons, an increase of 54,033 tons, compared with the end of the preceding month.

Quantity production of homes, built while you wait and sold on the installment plan, is gaining favor in France. This high pressure American method of colonizing new additions once was regarded with smiling superiority in France, but the business has been developed now to a point where one firm runs full page advertisements picturing six types of bungalows and two-story houses costing from \$1200 to \$5000 without the lot.

Babbitt metal consumed by producers in July, 1927, was 1,442,461 lb., compared with 1,338,800 lb. in July, 1926.

Fabricated steel plate bookings in July were 43.9 per cent of capacity, compared with 35.9 in June and 45.1 in July, 1926.

J. H. Bell has been appointed Pacific Coast representative of the Atlas Portland Cement Company of 25 Broadway, New York. He will maintain headquarters in Los Angeles with offices in the Edwards & Willey Bldg. R. H. Campbell, formerly representing the Atlas company on the west coast, has been transferred to New York in charge of the white cement department of the company.

## TRADE NOTES

MacGruer & Simpson, contracting plasterers, announces a dissolution of partnership. George S. MacGruer announces the formation of a new firm, MacGruer & Co., who have taken the offices, show rooms and plant at 266 Tehama street, San Francisco. Offices and plant will be in charge of L. P. Fox, formerly of Fox & Company of Salt Lake City, assisted by J. C. Sugden. MacGruer & Co., have also opened new offices in the Pacific Mutual Building, Los Angeles, with C. A. Reischel in charge. The company already has several contracts under way in the Southern section. T. Keating will be general superintendent of the new firm and Ralph E. Wesely, shop superintendent.

F. A. Newman has purchased the Quality Plumbing Shop at 424 East Main Street, Visalia, and will in future operate the plant under the name of Newman's Plumbing Shop. Newman has been in the plumbing business in Visalia for 25 years and for the past two years was employed by the F. E. Johns Plumbing Shop. He was one of the founders of the Visalia Plumbing Company now operated by Isaac Clark.

Simons Brick Company of Los Angeles has secured through The Foundation Company a contract for 3,000,000 brick for immediate delivery for the Goodrich Tire Company plant now in course of construction in the southern city. The order is said to be the largest placed in that section.

The Milwaukee Corrugated Co. of Milwaukee, Wis., has issued a new Milcor Architectural Sheet Metal Guide. This is an attractively printed booklet of standard file size illustrating the various types of metal roofing and trimmings supplied by them, and contains a handbook section devoted to the application of the Milcor roofing products.

Annual meeting of the Pacific Electric Manufacturing Company will be held at 5815 Third St., San Francisco, Sept. 19, it is announced by James A. Thompson, secretary of the concern.

Herman E. Ramm and L. Matzen will operate from 42 Clara St., San Francisco under the firm name of Coast Cabine Company.

Hoffman Heater Co. of California, capitalized for \$10,000, has been incorporated. Directors are: B. S. Shuman, Marion M. Gorman and Evelyn G. Pullen, San Francisco is given as the principal place of business.

W. P. Fuller & Co., paint manufacturers, announce the opening of a branch at 527 Fifth St., Eureka, to provide for the retail trade in that section in addition to the wholesale trade throughout Humboldt and Del Norte counties. A. H. Chase, formerly of Fresno is in charge of the branch. Factories of the Fuller Company are operated at South San Francisco, Portland and Los Angeles.

Louis Rockholt, foreman of the Swift Planing Mill, recently destroyed by fire at Marysville, has opened a mill for himself at 420 Plumas street, that city. Rockholt is associated with Libby Stone, for twenty years an employee of the Swift mill.

Stucco Refinishing Co., 1348 Dolores St., San Francisco, specializing in cement and paint spraying, has filed application for membership in the San Francisco Builders' Exchange.



# U. S. LABOR BUREAU REPORTS ON WAGES AND HOURS IN STEEL INDUSTRY

Bulletin No. 442 relating to wages and hours of labor in the iron and steel industry in 1926, compiled by the U. S. Department of Labor, through the Bureau of Labor Statistics, has just been released by that department. The report covers 75,109 employees of 199 plants and shows figures for each of the ten departments of the industry by geographic divisions. The bulletins also contains comparable figures for earlier years.

For the industry as a whole the average earnings per hour reached the peak in 1920, 74.5 cents, and since that time have changed to 51.3 in 1922, 64.4 in 1924; and 63.7 in 1926. But even after these changes since 1920 the earnings per hour in 1926 were still 2 1/2 times the earnings of 1913.

From 1924 to 1926 the average earnings per hour by departments changed as follows: Blast furnaces from 52.0 cents to 51.7 cents; bessemer converters 62.4 cents to 64.1 cents; open hearth furnaces from 63.5 cents to 67.7 cents; puddling mills from 72.1 cents to 65.7 cents; blooming mills from 61.3 cents to 62.7 cents; plate mills from 56.2 cents to 60.6 cents; bar mills from 58.5 cents to 59.1 cents; standard rail mills from 57.3 cents to 59.5 cents; sheet mills from 80.9 cents to 75.9 cents; and tin-plate mills from 79.5 cents to 70.4 cents.

The average full time earnings per week for the entire industry were \$18.89 in 1913; \$45.65 in 1920; \$31.67 in 1922; \$35.22 in 1924, and \$34.41 in 1926. The figure for 1926 is 2.3 per cent less than 1924 and 24.6 per cent less than 1920.

When the year 1926 is compared with 1913 the working time of employees in the industry as a whole shows much improvement. The long hours in force in most of the departments have been materially shortened having been decreased 18 per cent during the 14 year period. This, however, has not been a gradual development over the entire period, the greatest part of this decrease having taken place since the latter part of 1923 when the 8-hour day was adopted as the standard for all employees in a large number of plants. In 1913 employees as a whole had an average full time week of 66.1 hours, which decreased to 64.9 hours in 1914. In 1915 the average increased to 65.5 hours per week and decreased again in 1920 to 63.1 hours. There was scarcely any change in working time in 1922 as compared with 1920, but in 1924, following the general 1923 decrease in hours, employees worked but 55.2 hours per week regularly. The decrease continued to an average of 54.4 hours in 1926.

be two hundred feet above stream bed, where as the Lafayette dam is to be 170 feet. Other notable earth dams are the Puddingstone No. 1 to be completed this year at San Dimas by the Los Angeles County Flood Control, 166 feet; the McKay dam on the creek of that name in Oregon built by the Umatilla Irrigation Project, 165 feet; the Swift dam in Montana, 165 feet; Goose Creek dam in Idaho, 145 feet; Idaho Irrigation Company's dam, 135 feet; and the Encino, in Southern California, 127 feet.

## Crest Length 1855 Feet

The Lafayette dam has a crest of 1855 feet. Several dams of the same type are considerably longer. The Belle Fourche in South Dakota is 6200 feet long. The Wachusett Dyke in Massachusetts is 10,500 feet long. The Strawberry Valley Irrigation dam in Utah is 4888 feet long. Laramie, Wyoming, has a dam 8000 feet long. Many of these are quite low and impound but a small quantity of water compared to the Lafayette dam whose capacity will be nearly four billion gallons, Davis pointed out.

The Lafayette reservoir is about a mile southwest of the town of Lafayette and occupies a natural reservoir site surrounded by high hills and having two hills not far from the tunnel highway between which the great earth structure will soon rise to form a new artificial lake storing water from the Mokelumne river for the use of East Bay residents.

## Bottom 900 Feet Thick

The upstream face of the dam is to have a six-inch reinforced concrete pavement laid on gravel, and the downstream slope will be covered with six inches of loam and seeded with Bermuda grass to increase the factor of safety. The crest of the dam, which will be about 30 feet wide, will have a twelve-inch layer of gravel or crushed rock. The dam will be about 900 feet thick at the bottom. The dam is to be built up in layers of eight inches sprinkled and rolled with a sixteen-ton wheel tractor.

The dam will hold back water which will reach the spot by pumps from the Mokelumne pipe line. As it is needed it will flow out again by gravity through the same pipe, entering the main aqueduct line at the point where it left it. The water will then proceed by gravity either into San Pablo Reservoir or through the Claremont tunnel and into the distribution system, it was pointed out by Davis.

# STATE'S MINERAL INDUSTRIES IN 1926 REPORTED BY MINES BUREAU

Compilation of the final returns from the mineral producers of California for 1926 by the statistical section of the state division of mines and mining (formerly the "state mining bureau") under the direction of Lloyd L. Root, state mineralogist, shows the total value for the year to have been \$450,315,904, being an increase of \$15,796,244 over the 1925 total of \$434,519,660. There were 56 different mineral substances, exclusive of a segregation of the various stones grouped under gems; and all of the 58 counties of the state contributed to the list.

As revealed by the data following, the chief features of 1926 compared with the preceding year were: The considerable increase in value of both the petroleum and natural gas yields; and material advances also made by miscellaneous stones, zinc, cement, soda, salt and pottery clays. Decreases were registered by gold, copper, silver, brick, granite, magnesite. There were a number of other minor variations. The net result was an increase in the grand total for all groups of nearly sixteen million dollars, as stated above. Petroleum accounted for an increase of \$14,368,848 in total value due to advanced prices in spite of a drop from 232,942,147 barrels to 224,673,281 barrels in quantity, a difference of 7,818,866 barrels. Of the metals, zinc increased from 11,466,602 pounds worth \$877,542 to 20,-

447,559 pounds worth \$1,533,568 due to heavy shipments of concentrates to Belgium; lead from 7,352,422 pounds and \$639,661 to 8,067,873 pounds and \$645,429. Copper decreased from 46,968,499 pounds valued at \$6,669,527 to 33,521,544 pounds and \$4,693,014; gold from \$13,065,330 to \$11,923,481; silver from 3,054,416 fine ounces worth \$2,119,765 to 2,022,460 fine ounces and \$1,262,015; quicksilver from 7683 flasks and \$621,831 to 5892 flasks and \$516,382, though the average price per flask received by the producers advanced from \$80.81 for 1925 to \$87.64 for the year 1926. Though the gold yield decreased a million dollars in value, California continues to account for approximately 30 per cent of the gold output of the United States.

Of the structural group: miscellaneous stone advanced from \$17,409,854 to \$19,859,873 in value; cement from 13,206,630 barrels, worth \$25,043,335 to 13,797,173 barrels and \$25,269,678, the average price per barrel dropping slightly. Granite dropped from a valuation of \$1,853,859 to \$655,332; brick and hollow building-blocks or tile from \$7,503,976 to \$7,026,124; magnesite from 64,623 tons, crude, valued at \$872,944 to 50,915 tons and \$587,642. Of the "industrial" and "salines" groups, as is usually the case, there were a number of fluctuations, the most important increase being shown by pottery clays from 537,587 tons valued at \$674,376 to 797,461 tons and \$806,509.

## ALONG the LINE

C. E. Bressler, president, Southern California Chapter, Associated General Contractors of America, has been nominated for National Director of Districts 14 and 15, to succeed Eric Ryberg of the Salt Lake Chapter whose term of office expires in January, 1928.

P. A. Farley, building inspector of Burbank, Calif., resigned that position August 15.

Casebolt Dakin, architect, announces the removal of his offices from 3034 Hillegass Ave., Berkeley, to 2083 Harrison St., Oakland. Phone. Lakeside 8782.

San Mateo County Supervisors reject application of F. W. Thompson, New York financier, for a franchise to construct a toll bridge over San Francisco Bay from Candlestick Point to Alameda.

East Bay Municipal Utility District, (Alameda County), contemplates a bond election in November to secure funds to build or otherwise acquire a water distributing system. An election for \$26,000,000, is contemplated.

# CONSTRUCTION ON LAFAYETTE DAM FOR EAST BAY WATER SYSTEM

The Lafayette Dam, construction of which has been started near Lafayette, ranks with the large rolled-fill dams of the country, according to Arthur P. Davis, chief engineer and general manager of the East Bay municipal utility district.

Men and materials in large quantities are being concentrated at the site, along

side the tunnel highway, by the contractor, George Pollock of Sacramento, who is committed to finishing the million dollar job in two years.

Only one dam of the same type in the United States will exceed the Lafayette dam in height, though several will exceed it in crest length. The Little Bear Valley dam near Majove with



## TALL BUILDINGS AID CITY GROWTH SAYS TAX COMMISSIONER

Considerable interest has been evoked in New York by the article on the Skyscraper written by George Henry Payne, commissioner of taxes and assessments, New York City, president of the committee of American Business Men, and author of the History of Journalism.

Commissioner Payne considers the skyscraper as one of the glories of America, and is opposed to the plans that some civic bodies in the East are now urging. The commissioner writes:

Somewhere Viscount Morley, one of the most profound of modern thinkers, has stated that a difficulty with most politicians is that when discussing one subject they are generally thinking of something else. The type is familiar but is not confined to politicians. Many of those who today are denouncing the skyscraper are really using it only as a means for condemning traffic conditions that are not traceable to tall buildings but to our own neglect in providing for increased population.

No one will deny the noble impulses of the highly indignant old gentleman who rushed up to a stranger walking along with a little boy with a bleeding nose and denounced him for beating his son. Unfortunately the child was not the son of the man who had him in charge nor had he been beaten and the reluctant boy who had bumped his face on the sidewalk was being dragged to a drug store for the purpose of administering, not castigation, but courtplaster.

### Save the Skyscraper

Is it not time that someone did something to save the skyscraper? Not one single word would anyone say against the integrity and the high-mindedness of those who wish to remedy the problem of congestion or who wish to make this city more livable, but is not the skyscraper being blamed for ills for which it is not responsible?

If it were possible to remedy the mistakes that would be made if those who are against the skyscraper had their way, one might view their activities as harmless, with the knowledge that time, after all, rectifies all things and that nature and progress work out to logical laws, even for illogical men. But unfortunately, if illogical laws are made, and bind a great city, generation after generation suffers, and in some cases restrictive laws brought about by perfectly honest or misguided efforts become almost irrevocable.

Probably nothing is more unjust or more illogical than to blame the skyscraper for congestion. Becker in his "Gallus" shows us the impossible traffic conditions in Rome in the first century long before the skyscraper came. Old A. D. when funeral processions would clash with vegetable peddlers, and this has been the story of almost every great city and was the story of New York engravings of Fulton street and Broadway in the pre-Civil War days show a traffic condition absolutely intolerable, according to modern theories of movement.

### Unreasonable Restrictions

It is as wrong to stop the building of skyscrapers, with reasonable restrictions, as it would be to regulate the number of people who should live in the city or who should work in it. It is not the building in New York that has produced traffic congestions; it is the character of modern traffic. Science has produced, in absolutely extraordinary numbers, in 25 years an undreamt of type of vehicle

within the means of the poorest people. How unfair it is to blame the skyscrapers for traffic congestion is shown by the fact that the greatest traffic is on Fifth avenue where there are no skyscrapers and there is comparatively little traffic congestion in the Wall street section which has many of them.

Everything that could be done, apparently, in the way of police regulations has been done to handle this serious problem which has suddenly been developed by modern progress. It is not too much to say that the New York police has shown inventiveness in mitigating the evils but the main body of citizenry has devoted itself to trying to escape the problem by restricting buildings rather than facing the real task bodily. For years now we have all realized that the street car lines should give way to the more modern means of transportation—the bus. And we still have the street car with us and little of anything is being done to get the car lines off the streets.

### Elevated Streets Cited

I remember having a talk in 1910 with Mayor Gaynor about elevated streets at Fifth avenue and Forty-second and at several other points in the city where the congestion is impossible, and today the fact remains that there are only two places in the city where the elevated streets have been erected—one at Grand Central and one at Fordham road in the Bronx. The success of these two overhead streets in relieving traffic congestion is everywhere admitted and it would be hard to imagine what the situation would have been if this plan hadn't been put into operation. Both of these points represented unusually serious problems in traffic congestion. Yet no one has claimed that traffic congestion either at Grand Central or Fordham road had anything to do with tall buildings.

When we know that London has today a more serious traffic problem than New York and when we realize that London has no high buildings whatsoever, we must realize how far wrong some of our estimable citizens have gone in tying the tall building up with the problem of congestion. And in addition to this we should remember that London has a topographical advantage over Manhattan inasmuch as in New York the main arteries of traffic are confined to a few running north and south whereas in London there are as many as the spokes of a wheel.

### Underground Parking Space

Even with this great advantage there is a serious movement in London for not only elevated streets and subways for vehicular traffic but underground parking space for automobiles. This traffic problem in London is not a matter of the city government alone but a matter that Parliament itself is endeavoring to solve through a royal commission on which are the ablest traffic experts of Great Britain. One of the ablest of these experts, Lord Montagu of Beaulieu, declared only a few months ago that drastic remedies must be adopted immediately. He proposed, "overhead viaducts, underground tubes, a minimum speed of 10 miles an hour for all vehicles using streets during rush hours, barring of horses from such streets, escalators for pedestrians, underground parking places for motor cars and buses of a new type with six wheels and a bigger carrying capacity than any now used

in London." He declared also, that "no more tramway lines must be built, but motor buses gradually must supersede tramways."

The American public should be grateful to the American architect and engineer for what they have done in the evolution of the skyscraper. Surely there is injustice in seeing any notable body of citizens turn sour over what is after all a notable contribution to our civilization.

### ECHO FROM THE SOUTH

At the 1927 convention of the State Builders' Exchange, P. M. Sanford of Richmond was elected president.

Indicative of the support assured President Sanford is the following excerpt from a letter he received from Lyle Eveland, editor of the "Builders' Exchange Bulletin" of Southern California and official publication of the exchanges south of Tehachapi:

"I can say with full sincerity that your remarks made a deep impression on the delegation from Southern California. If this movement continues to be actuated by the same high ideals to which you gave expression, I have no hesitancy in saying I believe the entire building industry of Southern California would be behind it."

### BLAMES FRENCH TAX FOR BUILDING SLUMP

"Formidable" unemployment in France within a year is foreseen by President Largier of the National Chamber of Real Estate Agents.

Largier says overtaxation is throttling building. He says building has dropped off about a third and that all industry will soon show the effects of this. He calls upon the government to act immediately to avoid a "social and financial peril."

A tax of 25 per cent is levied on real estate transfers. This, he says, has proved to be a fatal mistake. He shows that the government is receiving less and less revenue from this tax.

### S. F. ENGINEERS LOCATED IN NEW QUARTERS

San Francisco Engineers' Club is now occupying new quarters on the two top floors of the Insurance Exchange Bldg., Pine and Sansome streets. It is announced by Nathan A. Bowers, president.

The new quarters offer a splendid view of the bay and increased facilities, including auditorium, lounge, library and card room.

The club membership includes about 500 resident engineers, 200 non-resident and about 12 junior members.

Mr. Bowers, the president, is Pacific Coast editor for Engineer News-Record of New York.

### SEEK MODERN BRIDGES

When the special meeting of the board of supervisors is called next Wednesday, Alameda will have a concerted program outlined by prominent business men and clubs to improve the vehicular connections between Oakland and Alameda. Alameda boosters are united in their demand that the bridges connecting Oakland and Alameda be modernized so as to offer better facilities for the handling of traffic.



# Building News Section

## APARTMENTS

### To be Done by Day's Work

**APARTMENTS** Cost \$32,500  
SAN FRANCISCO, W 19th ave., S California st.  
Three-story and base. frame apt. bldg. (12 apts.)  
Owner and Builders—Lester and Gerald Stoff, 26 Montgomery st.  
Architect—H. C. Baumann, 251 Kearny.

### Completing Plans

**APARTMENTS** Cost \$16,000  
BERKELEY, Ala. Co., Cal., Grove and Virginia sts.  
Three-story frame and stucco store and apt. bldg. (4 stores and four 4-room apts.)  
Owner—Albert Kesler.  
Architect—B. Reede Hardman, First National Bank Bldg., Berkeley.  
It has not been decided whether bids will be called for or not.

### Preliminary Plans Prepared

**APARTMENTS** Cost \$700,000  
SAN FRANCISCO, Chestnut st. bet. Hyde and Larkin.  
Thirteen-story class A apartment bldg.  
Owner—Marine View Apt., Inc.  
Architect—Willis Polk Co., 277 Pine st.

### Plastering Bids Wanted

**APARTMENTS** Cost \$150,000  
SAN FRANCISCO, S Pine st., E Stockton st.  
Ten-story class B apartment building (40 2-rm. apts.)  
Owner—E. V. Lacey, Hearst Bldg., San Francisco.  
Architect—Clausen & Amandes, Hearst Bldg., S. F.  
As previously reported: Electrical work awarded to Atlas Elec. Co., 343 4th st.; terra cotta to Gladding, McBean, 660 Market st.; steel pans to Steel Form Contracting Co., Monadnock Bldg.; concrete and concrete forms to F. L. Hansen, 251 Kearny, S. F.; excavating to Grandfield, Farrar & Carlin, 67 Hoff st., at \$1300; reinforcing steel to Frederick Steel Co., Holbrook Bldg., S. F., at \$6150.

### Fire Escape and Stair Bids Wanted

**APARTMENTS** Cost \$18,000  
SAN FRANCISCO, W Capp st., S Twenty-first st.  
Two three-story and basement frame and stucco apartment buildings (12 apts. each.)  
Owner and Builder—J. Hannah, 825 Sansome st., S. F.  
Architect—Edward E. Young, 2002 California st., S. F.  
Plastering bids will be taken in one week.  
As previously reported, wrecking awarded to Symon Bros., 1345 Market st., S. F.

LOS ANGELES, Cal.—Halper & Kagan, builder, 607 Hibernian Bldg., applied for building permit to erect 5-story, 104-room, 49-family, Class B brick apartment house at 744 S. Carondelet St. for Harry R. Crown, owner, 2205 5th Ave.; C. W. Powers, designer, 605 Hibernian Bldg.; 50x147 feet.

**Structural Steel Contract Awarded.**  
**APARTMENTS** Cost, \$175,000  
SAN FRANCISCO, Octavia and Bush Streets.

Six-story reinforced concrete apartment building (36 2 and 3-room apts.)  
Owner—W. L. Penziner, 58 Sutter St., San Francisco.

### Plans by Owner.

**Structural Steel**—Schrader Iron Works, 1247 Harrison St., San Francisco.  
Hardwood floor bids will be taken shortly.

As previously reported, reinforcing steel awarded to Gunn, Carle & Co., 444 Market St., S. F.; plumbing and heating to Scott Co., 243 Minna St., S. F.; excavating and concrete to L. De Lucca, 666 Mission St., S. F.

### Sub-Bids Being Taken.

**APARTMENTS** Cost, \$50,000  
BERKELEY, Alameda Co., Cal.  
Three-story frame and stucco apartment building (18 2 and 3-room apts.)  
Owner and Builder—M. Gillespie, 940 Wawona St., Oakland.  
Architect—E. Field, American Bank Bldg., Oakland.

### Plans Being Revised.

**APARTMENTS** Cost, \$100,000  
SAN FRANCISCO, S Ellis St., bet. Hyde and Leavenworth Sts.  
Six-story and basement steel frame and brick apartment house (47 2 and 3-room apts.)  
Owner—Veyhle & Collins, 301 Humboldt Bank Bldg., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
Owner will take sub-bids soon.

### Sub-Contracts Awarded.

**APARTMENTS** Cont. price \$17,952  
SAN JOSE, Santa Clara Co., Cal. Fourteenth and Santa Clara sts.  
Two-story and basement frame and stucco apartments (8 2-rm. apts.) tile roof.  
Owner—Mary E. Brown.  
Architect—Chas. M. McKenzie, Bank of San Jose Bldg., San Jose.  
Contractor—Frank Neves, Santa Clara.

**APARTMENTS** Cost \$18,000  
SAN FRANCISCO, W Capp st. S Twenty-first st.

Two 3-story and basement frame and stucco apartment buildings (12 apts. each.)

Owner and Builder—J. Hannah, 825 Sansome st., S. F.  
Architect—Edward E. Young, 2002 California st., S. F.

Stairs—Parsons & Ode, 1215 Geary st.  
Lumber—Sudden Lumber Co., 1950 Third st.

Plumbing—E. Sugarman, 3624 Geary st.  
Electrical work—Aetna Electric Co., 1337 Webster st.

As previously reported, wrecking awarded to Symon Bros., 1345 Market st., S. F.

### Sub-bids Being Taken

**APARTMENTS** Cost \$52,300  
OAKLAND, Alameda Co., Cal. SE 40th and Market sts.  
Two-story apartment and store building (19 apts. and bakery).  
Owner—Toscana Bakery, 939 Third st., Oakland.

Architect—Plans prepared by Mr. Camponosi.

Contractor—E. Camponosi, 6401 Broadway Terrace, Brockridge.  
Construction has been started.

### Completing Plans

**APARTMENTS** Cost \$125,000  
SAN FRANCISCO, SE Pacific and Webster sts.  
Seven-story steel frame and reinf. concrete apartment building (14 4-rm. apts.)  
Owner—A. W. Wilson.  
Architect—C. A. Meussdorffer, Humboldt Bank Bldg.  
Segregated bids will be taken in one week.

LOS ANGELES, Cal.—Sidney O'Neil, 908 Rives-Strong Bldg., has the contract for the erection of a class C apartment building at 1240 4th ave for Sidney Cole; Saul Brown, New Orpheum Theatre Bldg., architect; the building will have 80 rooms divided into 40 apartments; 4-story, brick and concrete construction.

### Contract Awarded

**APARTMENTS** Cost \$20,000  
SAN FRANCISCO, NW Cor. Buchanan and Moulton.  
Three-story and base. frame tenement bldg. (9 apts.)  
Owner—S. Coturri, 3247 Buchanan st.  
Architect—None.  
Contractor—P. Sartorio, 2440 Greenwich.

### Plans Being Figured

**ALTERATIONS** Cost \$40,000  
SAN FRANCISCO, SE Washington and Baker sts.  
Alterations and additions to flat bldg., (add 1 story and rearrange for 24 2-rm. apts., all modern conveniences)  
Owner—Dr. Morton.  
Architect—A. H. Knoll, 222 Kearny st.

### Plans Being Prepared

**APARTMENTS** Cost \$40,000  
SAN FRANCISCO, N Filbert E Leavenworth st.  
Three-story frame and stucco apt. bldg. (5 4-room apts.)  
Owner—Withheld.  
Architect—A. H. Knoll, 222 Kearny.  
Plans will be ready for bids in about 2 weeks.

### Sketches Prepared

**APARTMENTS** Cost \$—  
SAN FRANCISCO, location not decided.  
Eight-story class B special apt. bldg.  
Owner and Builder—J. J. Kolburn, 1441 Taylor st.  
Architect—H. C. Baumann, 251 Kearny.

### Plans Being Completed.

**APARTMENTS** Cost, \$600,000  
SAN FRANCISCO, SW Union and Leavenworth Sts.  
Fourteen-story and basement Class A steel and concrete apartment building (22 apts.)  
Owner—La Mirada Corp., % W. P. Chipman, 625 Market St., San Francisco.  
Architect—Reid Bros., 105 Montgomery St., San Francisco.  
Bids will be taken in about two weeks.

### Sub-Bids Being Taken.

**APARTMENTS** Cost, \$35,000  
SAN FRANCISCO, W Fillmore St. 25 N Chestnut St.  
Three-story and basement frame and stucco apartments (18 2 and 3-room apts.)  
Owner and Builder—Louis R. Anderson, 4669 19th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco.

PASADENA, Los Angeles Co., Cal.—Pasadena Building Co., 2343 N Garfield ave., Pasadena, will build a 4-story brick apartment building, at 455-71 N Raymond ave., Pasadena, for James Yoakam, 25 Mentor ave., Pasadena; plans by Meyer-Radon, 6362 Hollywood blvd., Los Angeles; 128 rooms, 60 apts.; 145x115 ft; cost \$150,000.

LONG BEACH, Los Angeles Co., Cal.—C. T. McGrew & Son, 1345 W Ocean ave., Long Beach, have prepared plans and will build a 6-story and base. reinf. concrete hotel building, on Ocean ave., Long Beach, for selves; cost \$200,000.

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Sub-Bids Being Taken.  
**APARTMENTS** Cost, \$50,000  
**SAN FRANCISCO.** NE Mallorca Way  
 and Alhambra St., 50x100.  
 Three-story and basement frame and  
 stucco apartment building (45 rooms  
 and 2 and 3-room apts.).  
 Owner — Edna Stempel, 1960 Chestnut  
 St., San Francisco.  
 Architect — J. C. Hladik, Monadnock  
 Bldg., San Francisco.  
 Contractor — Stempel & Cooley, 1960  
 Chestnut St., San Francisco.

Plans Being Figured  
**APARTMENTS** Cost \$—  
**SAN FRANCISCO.** S Fell E Laguna.  
 Three-story and basement. frame and  
 brick veneer apt. bldg. (27 2 and 3  
 room apts.)  
 Owner — Fred Heckter, 1424 Balboa st.,  
 S. F.  
 Architect — R. R. Irvine & L Ebbets, Call  
 Bldg.  
 Owner is now doing the wrecking.

**LOS ANGELES, Cal.**—Arthur C. Le  
 Brun, 1223 Guaranty Bldg., is preparing  
 working plans for a 5-story and basement  
 building in Crescent Heights, owner's  
 name withheld. Building will contain 60-  
 car garage in basement, 134-rooms di-  
 vided into 58 apartments; dimensions, 80  
 x178 feet, reinforced concrete basement  
 and foundation.

**LOS ANGELES, Cal.**—F. J. J. Kuchler,  
 6128 Brynhurst Ave., has prepared plans  
 for a seven-story Class A apartment  
 house to be erected at the northeast  
 corner of Second St. and Mariposa Ave.  
 for Don M. Morris, 3390 San Marino St.  
 It will contain 84 rooms divided into 31  
 apartments ranging in size from one to  
 five rooms each; dimensions, 50x120 ft.,  
 reinforced concrete construction. Cost,  
 \$200,000.

To Be Done By Day's Work.  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO.** NE Russia Ave. and  
 Edinburgh St.  
 Three-story and basement frame apart-  
 ment building (12 apts.)  
 Owner—Olive Matson.  
 Architect—O. R. Thayer, 110 Sutter St.,  
 San Francisco.

Preparing Sketches  
**APARTMENTS.** Cost \$70,000  
**SAN FRANCISCO,** intersection Capp,  
 Mission and Army sts.  
 Three-story frame and stucco apart-  
 ment bldg., (18 2 and 3 room apts.)  
 Owner—Peter Fernell.  
 Architect—R. R. Irvine & Ebbets, Call  
 Bldg.

## BONDS

**VENTURA, Cal.**—County supervisors  
 defer until next year the question of  
 calling election to vote on proposal to  
 establish a junior college district in Ven-  
 tura County and erect college buildings.

**INGLEWOOD, Los Angeles Co., Cal.**—  
 Trustees of Inglewood Union High School  
 District has postponed to September 16  
 the question of calling a special election  
 to vote bonds for the erection of a high  
 school building at Lawndale.

**SANTA CRUZ, Santa Cruz Co., Cal.**—  
 Bids have been ordered received by  
 county supervisors for purchase of \$10,-  
 000 bond issued of Live Oak School Dis-  
 trict; proceeds of sale to finance school  
 improvements.

**MODESTO, Stanislaus Co., Cal.**—  
 Stanislaus County Bar Association will  
 meet with county supervisors shortly to  
 urge construction of a new courthouse.  
 The structure will probably be financed  
 through a bond issue.

**EL CENTRO, Imperial Co. Cal.**—The  
 city council has purchased a site and  
 will call a special election to vote bonds  
 for erecting a new city hall building.

## CHURCHES

Completing Preliminary Plans.  
**CHURCH BLDG.** Cost, \$50,000  
**PITTSBURG, Contra Costa Co., Cal.**  
 Eighth and Black Diamond Sts.  
 Two-story reinforced concrete church  
 building.  
 Owner—St. Peter's Church (Father E. G.  
 McMullan).  
 Architect—Beezer Bros., 580 Market St.,  
 San Francisco.  
 Bids will be taken in about 6 weeks.  
 (7080) 3

Preparing Sketches.  
**CHURCH.** Cost, \$125,000  
**STOCKTON, San Joaquin Co., Cal.** Miner  
 and Sierra Nevada Sts.  
 Two-story reinforced concrete and brick  
 church (Sunday School and social  
 rooms).  
 Owner—East Side Presbyterian Church.  
 Architect—Davis-Pearce Co., Grant and  
 Weber Sts., Stockton.

**MONTROSE, Los Angeles Co., Cal.**—  
 J. C. Powers has been awarded the con-  
 tract to erect a two-story frame and  
 stucco parish house at Montrose for Holy  
 Redeemer parish. Rev. Patrick Healy,  
 pastor. It will be Spanish style with  
 clay tile roofing.

Low Bidders  
**CHURCH** Cost \$70,000  
**SAN JOSE, Santa Clara Co., Cal., Paim**  
 and Willow sts.  
 Two-story reinforced concrete church  
 and rectory auditorium, 700 seating  
 capacity, 4 chapels, etc.  
 Owner—Sacred Heart Parish, Rev. Fr.  
 De Nicolas.  
 Architect—C. H. Jensen, 605 Market st.,  
 San Francisco.  
 General Work—D. Paganini, 460 Mont-  
 gomery st., S. F., \$62,263.  
 Plumbing—A. J. Peters, 455 Washing-  
 ton, San Jose, \$2358.  
 Heating—Scott Co., 270 Tehama st., S.  
 F., \$3240.  
 Electric Wiring—Webb & Fleming, San  
 Jose, \$1143.

**LONG BEACH, Los Angeles Co., Cal.**  
 —F. H. Thrasher, 371 E Carroll Park,  
 Long Beach, is taking new bids for the  
 erection of a church building at the SW  
 corner of 8th st. and Linden ave., Long  
 Beach, for the Trinity Lutheran Church;  
 D. J. Snyder, pastor; Quintin & Kerr,  
 architects, Weber Bldg., Alhambra; Sun-  
 day school departments, social kitchen,  
 1-story and part 2-story, 100x100 ft. reinf.  
 concrete and brick construction; cost  
 \$65,000. Previous bids rejected.

**SAN BERNARDINO, Cal.**—St. John's  
 Episcopal church has sold its present  
 site at Fourth and F sts. As soon as a  
 new location is secured the present  
 church will be moved and a new two-  
 parish house will be erected.

**MARYSVILLE, Yuba Co., Cal.**—Chris-  
 tian Church plans erection of new edifice  
 at Sixth and H sts. The project is  
 yet in a preliminary stage due to the  
 fact that it will be necessary to revise  
 the city zoning laws to permit construc-  
 tion.

**BUENA PARK, Orange Co., Cal.**—A  
 campaign to raise \$50,000 to erect new  
 church has been inaugurated at Buena  
 Park with Fred Bastady as chairman of  
 the finance committee. Plans for the  
 structure have been prepared.

**LOS ANGELES, Cal.**—Wm. Simpson  
 Construction Co., Bank of Italy Bldg.,  
 has been awarded a contract at \$119,000  
 for excavating, constructing foundation  
 and erecting structural steel for the new  
 church to be erected at the corner of  
 Wilshire Blvd., and Berendo, for Imma-  
 nuel Presbyterian Church. Bids for ex-  
 cavating and steel work will be taken at  
 once. Wm. Simpson Construction Co.  
 will have the contract for the entire  
 church but contract will not be signed  
 until certain revisions are completed and  
 guaranteed priced agreed upon. Work  
 will be started at once. H. M. Patterson  
 and C. F. Skilling, Chamber of Commerce  
 Bldg., associated architects.

**WOODLAND, Yolo Co., Cal.**—St. Luke's  
 Episcopal Church plans to make minor  
 alterations to the present edifice and ex-  
 tensive additions and alterations to the  
 rectory building. The improvements will  
 cost \$15,000. English type of architecture.

**HAYWARD, Alameda Co., Cal.**—Prot-  
 estant churches of Hayward propose to  
 finance erection of modern edifice where  
 all protestant denominations may wor-  
 ship. Those backing the proposal include  
 Rev. Josiah Daniel, Presbyterian and C.  
 D. Hough, Methodist.

**STOCKTON, San Joaquin Co., Cal.**—  
 Dr. J. D. Dameron has been named gen-  
 eral chairman of the campaign committee  
 to secure \$100,000 to finance erection of  
 a new edifice for the East Side Presby-  
 terian Church to be erected at Mina Ave.  
 and Sierra Nevada St. The site is 100 by  
 100 ft. Plans for the structure are yet  
 to be prepared.

**MONTEREY, Monterey Co., Cal.**—  
 Church of San Carlos Borromeo (Catholic)  
 is having plans prepared for a Spanish  
 type concrete church to be erected at  
 Figueroa and Abrego Sts. Will be 140  
 ft. long and approx x100 ft. wide with  
 main structure 50 ft. high and spire 100  
 ft. high. Will have Spanish tile roof.  
 Funds for the structure are yet to be  
 raised.

**LOS ANGELES, Cal.**—Architects  
 Henry Carlton Newton and Robert Dennis  
 Murray, 304 San Fernando Bldg., have  
 completed working plans and are taking  
 bids from a selected list of contractors  
 for the erection of a frame and stucco  
 church building and rectory, at 83rd St.  
 and Naomi St., for the Roman Catholic  
 Bishop of Los Angeles and San Diego;  
 St. Malachy's parish, Rev. W. J. Wood-  
 cutter, pastor; 2-car garage, lawn  
 sprinkler system; church will have seat-  
 ing capacity of 400, a social hall in the  
 basement and rectory will have 9 rooms  
 and 2 baths. Following contractors have  
 been selected to bid: James Lynch, 723  
 E. Manchester Ave.; Frank Dudley, 1223  
 E. 89th St.; Roy Chester, Florence Ave.  
 and Hooper St.; F. H. Jambor, 8520½ S.  
 Long Beach Blvd., South Gate; Fred  
 Olson, 1434 W. 71st St.; Witt & Chute,  
 2516 W. Santa Barbara Ave.

**RICHMOND, Contra Costa Co., Cal.**—  
 D. Martz, San Pablo ave., Richmond, at  
 approx. \$15,000 awarded contract to erect  
 frame and stucco Spanish type church  
 at 19th st. and Barrett ave. for the  
 Trinity Lutheran Church; will have seat-  
 ing capacity of 150 in main auditorium  
 with social and Sunday school rooms.  
 The present church is located at 400  
 Tenth st.

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## FACTORIES & WAREHOUSES

### Filing Contract Awarded.

WAREHOUSE Cost, \$15,000  
SAN FRANCISCO. W Sixth St. 200 S  
Folsom St.

Two-story concrete warehouse.  
Owner—Pacific Arasive Supply Co., 318  
Mission St., San Francisco.  
Engineer and Contractor—J. C. Hjul, 128  
Russ St., San Francisco.  
Piling—Healy-Tibbitts Constr. Co., 64  
Pine St., San Francisco.

### Plans Being Approved

ADDITION Cost \$35,000  
SAN FRANCISCO, 2nd and Brannan.  
One-story brick addition to the altera-  
tions of pipe warehouse.

Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker  
Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg.,  
San Francisco.

Plans have been sent to Chicago for ap-  
proval and upon return of same bids will  
be taken for a general contract.

VENTURA, Cal.—Standard Gasoline  
Co., operating three absorption plants and  
one charcoal plant, plans to enlarge pres-  
ent capacity of Ventura plants, from 75,-  
000 gals. per day to 100,000 gals.

### Plans Being Figured

ADDITION Cost \$5000  
SAN FRANCISCO, 15th st. and Julian  
ave.

Class C brick addition to dyeing and  
cleaning plant.  
Owner—John F. Snow Co.  
Architect—Clausen & Amandes, Hearst  
Bldg.  
Bids are wanted for a general con-  
tract.

LOS ANGELES, Cal.—Architect Claud  
Beelman, of the firm of Curlett & Beel-  
man, Union Bank Bldg., has returned  
from Akron, Ohio, where he has been  
for the past several weeks securing data  
for plans for the new tire factory build-  
ings to be erected at Manchester Ave. and  
Alameda St., for the Firestone Tire Co.  
Details of the plant are not sufficiently  
developed for announcement. The main  
building will be one-story and part three-  
stories, 360x450 ft., steel frame construc-  
tion, brick and concrete walls, steel sash,  
composition roofing. As soon as plans  
are completed, bids will be taken on se-  
gregated contract basis. Stone & Web-  
ster, Boston, Mass., and Laughlin Bldg.,  
L.A. are preparing plans and have the  
contract to erect the boiler and power  
plant building and equipment.

CHICO, Butte Co., Cal.—Mrs. Julia E.  
Stewart, secty., Chico Chamber of Com-  
merce, announces a New York paper  
manufacturing concern is sending a  
chemist to Chico to investigate the pro-  
posal to erect a plant in Chico or vicini-  
ty for the manufacture of paper from  
rice straw.

YUBA CITY, Sutter Co., Cal.—Or-  
chardists of Sutter county propose a  
plan for the establishment of a plant  
for the manufacture of alcohol for scien-  
tific purposes, as a means of disposing  
of surplus fruit, especially peaches, that  
do not come up to the cannery stand-  
ard. H. H. Bradley will organize a com-  
pany to finance the project.

LOS ANGELES, Cal.—M. H. Merrill  
& Co., engineers, 222 Laughlin Bldg.,  
have completed preliminary plans for a  
four-story and basement warehouse  
building and for a 2-story and basement  
factory building to be erected on Soto  
st. south of Vernon Ave., for the West-  
ern Wool Exchange, Inc.; the ware-  
house will be 124x241 feet, the factory will  
be 175x80 ft. and there will also be a one-  
story boiler building, 50x40 ft. Cost,  
\$50,000.

## FLATS

to Be Done By Day's Work.

LAT BLDGS. Cost, \$8000 each  
SAN FRANCISCO. S Chestnut St. — E  
Broderick St.

Three two-story and basement frame  
flat buildings (2 flats in each bldg.)  
Owner and Builder—Manning, Baldwin,  
Inc., 485 14th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg.  
San Francisco.

## GARAGES

Plans Being Prepared.  
SALES BLDG. Cost, \$35,000  
ALAMEDA, Alameda Co., Cal.  
One-story concrete auto sales building.  
Owner—Withheld.  
Lessee—Buick Agency.  
Architect—D. D. Stone, 354 Hobart St.,  
Oakland.

Owner Taking Segregated Bids.  
STAGE DEPOT Cost, \$25,000  
JACKSON, Amador Co., Cal.  
One-story steel and concrete auto stage  
depot and garage.  
Owner—John Smalley, Jackson.  
Architect—Allen & Young, 41 S-Sutter  
St., Stockton.

Sub-Contracts Awarded.  
GARAGE Cost, Approx. \$106,000  
OAKLAND, Alameda Co., Cal. N Alice  
St. near Fourteenth.  
Three-story and basement concrete ga-  
rage uilding.

Owner—The Harrison Realty Co., 1424  
Harrison St., Oakland  
Architect—Reed & Corlett, Oakland Bank  
of Savings Bldg., Oakland.  
Contractor—F. C. Stolte, 3455 Laguna St.,  
Oakland.  
Concrete—J. H. Fitzmaurice, 354 Hobart  
St., Oakland.  
Steel Sash—Detroit Steel Products Co.,  
251 Kearny St., San Francisco.  
Reinforcing Steel—Soule Steel Co., Rialto  
Bldg., San Francisco.  
Erick Work—Herbert Beckwith, 354 Ho-  
bart St., Oakland.  
Excavating—Ariss-Knapp Co., 961 41st  
St., Oakland.

Contract Awarded  
GARAGE Cost \$55,000  
BERKELEY, Ala. Co., Addison and Ox-  
ford sts.  
One-story and base. reinf. concrete ga-  
rage and auto sales bldg.  
Owner—Regents of University of Cali-  
fornia.  
Architect—W. H. Ratcliff, Chamber of  
Commerce Bldg., Berkeley.  
Contractor—Chas. McCullough, 1010  
Sierra st., Berkeley.  
Lessee—J. E. French Co. (Dodge dealers)

## GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Until Oct. 4,  
10:30 A. M., under Circular No. 1831, bids  
will be received by Purchasing Agent,  
Panama Canal, to fur. Balboa (Pacific  
Port) automatic sprinkler system. Fur-  
ther information obtainable from As-  
sistant Purchasing Officer, Fort Mason,  
San Francisco.

PALO ALTO, Santa Clara Co., Cal.—  
Following is a complete list of the bids  
submitted to construction division, U. S.  
Veterans' Bureau, Arlington Bldg., Wash-  
ington D. C., to fur. and erect chain link  
fence and gates enclosing grounds and  
ornamental wrought iron fence and  
gates at main entrance, U. S. Veterans'  
Hospital No. 24, Palo Alto:

National Fence Co., San Francisco, \$12,-  
895; 5 to 110 days.

Michel Pfeffer Iron Works, San Fran-  
cisco, \$14,200; 5 to 120 days.

West Coast Wire & Iron Works, San  
Francisco, \$18,610; 40 to 120 days.

Federal Ornamental Iron & Fence Co.,  
San Francisco, \$18,440; 60 to 120 days.

Century Fence Co., Waukesha, Wis.,  
\$18,226.97; 60 to 150 days.

Southern Fence Co., Oakland, \$10,831.50;  
3 to 50 days.

PALO ALTO, Santa Clara Co., Cal.—  
Standard Fence Co., 50th and Lowell  
sts., Oakland, at \$10,831.50 submitted low  
bid to construction division, U. S. Vet-  
erans' Bureau, Arlington Bldg., Wash-  
ington, D. C., to fur. and erect chain  
link fence and gates enclosing grounds  
and ornamental wrought iron fence and  
gates at main entrance, U. S. Veterans'  
Hospital No. 24, Palo Alto. A complete  
list of bids will be published shortly.

PEARL HARBOR, T. H.—As previously  
reported, bids are being received by the  
Bureau of Yards and Docks, Navy Dept.,  
Washington, D. C., (date for opening  
bids not set) under Spec. No. 5482, for  
refrigerating equipment, consisting of  
motor-driven compressors, condenser,  
liquid receiver, motor-driven brine pumps,  
brine cooler, return tank, scale and oil  
traps, piping systems and accessories, and  
for a cold storage, refrigerator of 5 com-  
partments, including cooling coils and  
equipment for the storage and handling  
of foods at the naval operating base  
(submarine base), Pearl Harbor, T. H.;  
deposit of \$10 required for plans, etc. See  
notice under official proposal section in  
this issue.

WASHINGTON, D. C.—Bids are being  
received by Bureau of Supplies and Ac-  
counts, Navy Department, to furnish and  
deliver materials to Navy Yards and Sta-  
tions, the date of opening bids as noted  
at close of each paragraph. (Further  
information regarding the Schedule may  
be obtained from Navy Purchasing Of-  
ficer, 310 California St., San Francisco):  
Sch. 7732, Puget Sound, 49,725 lbs. ad-  
miralty metal condenser tubes, Sept. 20.  
Sch. 7737, eastern and western yards,  
brass and bronze, Sept. 20.  
Sch. 7742, Puget Sound, 63,370 glass  
tube fuses, Sept. 27.  
Sch. 7744, eastern and western yards,  
files, Sept. 20.  
Sch. 7748, Mare Island, 4 sets packing  
for oil stuffing box, Sept. 20.  
Sch. 7750, Puget Sound, 1 power trans-  
former, Sept. 27.  
Sch. 7752, Mare Island, 15,000 lbs. sheet  
steel; Mare Island, 310,000 lbs. do, and  
Mare Island, 100,000 lbs. do, Sept. 13.

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**SAN DIEGO, Cal.**—Edgar F. Hastings, San Diego, at \$13,465, time for completion 90 days, awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5416, for alterations to basement of hospital at San Diego.

**CORDOVA, Alaska.**—W. M. Wolf, Cordova, Alaska, at \$645 submitted low bid to Supervising Architect, Treasury Department, for painting plaster at post office, Cordova. I. D. Bogart, Cordova, \$965 and J. B. Noelle, Chicago, \$2001 were other bidders.

**WASHINGTON, D. C.**—Following is a list of prospective bidders for various Pacific Coast improvements, bids for which will be received by the Bureau of Yards and Docks, Navy Department:

San Diego, buildings, Specification No. 5322, bids open Sept. 28: Columbia Engineering Co., Baltimore, Md.

Pearl Harbor, T. H., Barracks, Sub-sistence Building, Laundry and Boiler House, Specification No. 5407, date for bid opening not set: Austin Engineering Co., 564 Southern Blvd., New York City; Crane Co., Washington; Gladding, McBean & Co., 666 Market St., San Francisco; John Douglas Co., Washington; Columbia Engineering Co., Equitable Bldg., Baltimore; David Lupton's Sons Co., Philadelphia; Standard Sanitary Mfg. Co., Washington; G. M. Gest, Woolworth Bldg., New York City.

Pearl Harbor, T. H., Concrete Chimneys, bid opening Oct. 5, Specification No. 5412: Heine Chimney Co., 111 West Washington St., Chicago, Ill.; Elder Engineering Co., Stark Bldg., Los Angeles, Calif.

Pearl Harbor, T. H., Painting tanks; date for bid opening not set; Specification No. 5461: T. R. Hanff & Co., Real Estate Trust Bldg., Philadelphia; Evans & Banks, 300 Bank St., Norfolk, Va.

Pearl Harbor, T. H., Steam Plant, date for bid opening not set; Specification 5481: Fairbanks, Morse & Co., 115 East Lombard St., Baltimore; Cochran Corp., 17th and Allegheny Ave., north, Philadelphia; International Boiler Co., Baltimore.

Pearl Harbor, T. H., Refrigerating Plant, date for bid opening not set; Specification 5482: Frigidaire Corp., Washington.

**SAN FRANCISCO.**—Aeronautics branch of the Department of Commerce, Washington, D. C., advises that plans and spec. are about ready for contractors who desire to bid on the lighting installation on the Boise-Pasco section of the Salt-Lake-Pasco airway and on the Los Angeles-San Francisco airway. On the northern airway 24 beacons and lights for seven intermediate fields will be installed. The southern contract will call for 32 beacons and lights for eight intermediate fields. Spec. for this work will probably be on file in the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco.

**SEATTLE, Wash.**—Puget Sound Bridge & Dredging Co., Central Bldg., Seattle, at \$39,940 (20-in. suction dredge) sub. only bid to U. S. Engineer Office for dredging 72,000 cu. yds., plus 35,500 over-depth at entrance to Port Orchard Bay, Wash. Unit bid 44c cu. yd.

**SAN FRANCISCO.**—American Dredging Co., 255 California St., San Francisco, at \$,035 cu. yd. awarded contract by Twelfth Naval District for dredging 10,000 cu. yds. at Yerba Buena Island, San Francisco Bay, Naval Receiving Ship Station.

**SAN DIEGO, Cal.**—Until 11 A. M., Sept. 29, bids will be rec. by public works office, headquarters, Eleventh Naval District, San Diego, for constructing waterfront bulkhead at Naval Operating Base under specifications No. 5490, involving 2360 lin. ft. of 4-in. x 12-in., tongued and grooved, untreated redwood sheet piling bulkhead, 4300 cu. yds. dredged fill deposited back of bulkhead, and 165 lin. ft. 12-in. terra cotta culvert drains. Plans may be obtained upon deposit of \$10 from public works officer, Eleventh Naval District, foot of Broadway, San Diego. W. H. Smith, asst. public works officer.

**WASHINGTON, D. C.**—Until Sept. 30, 10:30 A. M., under Circular No. 1830, bids will be received by Purchasing Officer, Panama Canal, to fur. and del. (Habeon) Pacific Port, pump, standpipes, air compressor, kitchen mixing machine, out-

board motor, electrical relays, pipe fittings, flush pipes, conduit elbows, valves, cocks, cable, portable cord, wire, storage batteries, electric horns, insulators, electrical fixtures, outlet boxes, rosettes, switches, buzzers, push buttons, receptacles, fuses, range boilers, lavatories, shower heads, fountain heads, closet seats, railroad picks, hammers, twist drills, files, stocks and dies, crosscut saws, planes, wrenches, tire-flap, fabric, cotton tape, steel tape, manila tags and southern yellow pine and Douglas fir lumber and timbers. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

**SAN DIEGO, Cal.**—Until 11 A. M., Sept. 29, bids will be received by public works office, headquarters, Eleventh Naval District, San Diego, for resurfacing parade ground at the Naval Operating Base under specification No. 5491, involving cleaning of part of existing surface and construction of approximately 28,400 sq. yds. of 2-in. new bituminous concrete surface. Plans obtainable, upon deposit of \$10, from public works officer, Eleventh Naval District, foot of Broadway, San Diego. W. H. Smith, asst. public works officer.

## HALLS AND SOCIETY BUILDINGS

**BERKELEY, Alameda Co., Cal.**—E. T. Leiter & Son, Call Bldg., San Francisco, submitted low bid at \$139,767 and was awarded the contract by Geo. E. Gross, County Clerk to erect a two-story and basement Veterans' Memorial building in Center St., bet. Grove and Milvia Sts. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Will be concrete construction with artificial stone and terra cotta exterior. Other bidders are:

John E. Branagh, Oakland.....	\$144,900
A. Frederick Anderson, Oakland.....	146,664
Conner & Conner, Oakland.....	147,500
Conner & MacDonald, Oakland.....	150,000
Vogt & Davidson, S. F.....	157,000
K. E. Parker, San Francisco.....	160,000

**SACRAMENTO, Cal.**—Architects' and Engineers' Club of Sacramento will hold a contest among local architects to design plans for a new clubhouse to be located on the American or Sacramento river. Designs are required to provide a large clubroom, committee room, dressing rooms, a screened porch and kitchen. C. E. Berg is chairman of the Building Committee.

### Plans Being Prepared

(LUB BLDG. Cost \$125,000)  
**SAN FRANCISCO.** Broderick and Baker sts., 200x300 ft.

Two-story frame and stucco yacht club building.

Owner—St. Francis Yacht Club (Hiram W. Johnson).

Architect—Willis Polk Co., 277 Pine st.

As previously reported: Pile driving awarded to Renner Foundation Co., 628 Montgomery st., S. F.

Officials of the club include: Commo-

dore, J. M. Punnett; vice commodore and chairman of board of directors, Hiram W. Johnson Jr.; rear-commodore, Hart L. Weaver and H. W. A. Dinning, Leon de Fremery, Jerome B. White, Leon B. Walker, Wilfred Page and Austin Moore as members of the directorate.

Bids will probably be called for a general contract, but it has not been definitely decided.

**GILROY, Santa Clara Co., Cal.**—Order of I. D. E. S. of Gilroy has bids under advisement for a modern clubhouse to replace the present structure at Old Gilroy and Forest streets; will be of frame and plaster construction; est. cost, \$4000. Building Committee consists of: J. Oliveira, Jos. Lemas, John Gaspar, A. M. Rocha, M. V. and J. V. Bennencourt.

**COMPTON, Los Angeles Co., Cal.**—Architects Wright & Gentry, Marine Bank Bldg., Long Beach, are completing working plans for a 2-story brick store and lodge building to be erected at Compton for Masonic Building Assn. of Compton (Anchor Lodge No. 273); 4 stories and lodge rooms, 90x95 ft; cost \$50,000.

### Ready For Bids In About Two Weeks.

**CLUB BLDG.** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Bellevue Ave., bet. Ellita and Staten Sts.

Six-story reinforced concrete club building.

Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.

Architect—Roeth & Bangs, 1404 Franklin St., Oakland.

**REDONDO, Los Angeles Co., Cal.**—See HODGETS, this issue.

### Working Drawings Being Prepared

**CLUB BLDG.** Cost \$40,000

**SAN FRANCISCO.** Wawona and Thirtieth ave.

Two-story club building of brick or reinforced concrete const.

Owner—Junior League.

Architect—Ashley & Evers, 525 Market st.

When bids will be called for is indefinite.

## HOSPITALS

### Commissioned to Prepare Plans

**HOSPITAL BLDG.** Cost \$300,000

**IONE, Amador Co.**

Three brick and concrete bldgs. (school, custodial bldg. and receiving and hospital bldg.).

Owner—Preston School of Industry.

Architect—Dean & Dean, California State Life Bldg., Sacramento.

**SAN JOSE, Santa Clara Co., Cal.**—

Until Oct. 3, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, for

addition to Help's Cottage at county hospital. Binder and Curtis, architects, 35

W San Carlos st., San Jose. Cert. check

10 per cent payable to clerk req. with

bld. Plans obtainable from clerk.

**MODESTO, Stanislaus Co., Cal.**—

County supervisors will provide \$40,000 in

budget to finance erection of a new unit

and purchase of equipment for same at

county hospital.

**EUREKA, Nevada.**—John Pastorino,

Eureka, Nev., at \$3175 awarded contract

by county commissioners to erect county

hospital. Excavation and foundation

work have already been completed under

a separate contract.

**BAKERSFIELD, Kern Co., Cal.**—

Architect Chas. H. Biggar, Bank of Italy

Bldg., Bakersfield, commissioned by

county supervisors to prepare plans for

the first unit of a new county hospital

group. Cost of this unit will run ap-

prox. \$150,000.

**BAKERSFIELD, Kern Co., Cal.**—

Architect Chas. H. Biggar, Bank of Italy

Bldg., Bakersfield, commissioned to pre-

pare plans for a \$60,000 addition to the

county tubercular hospital at Keene.

Bids for construction will be asked with-

in the next two months.

**FRESNO, Fresno Co., Cal.**—Until Oct.

7, bids will be rec. by D. M. Barnwell,

county clerk, to erect first unit of chil-

dren's ward at tubercular county san-

itarium at New Auberry; est. cost \$30,-

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000. C. E. Butner, architect, Cory Bldg., Fresno. Plans on file in office of clerk and obtainable from architect.

**NORWALK, Los Angeles Co., Cal.**—The following bids were rec. by Geo. B. McDougall, state architect, Forum Bldg., Sacramento, for the construction of two 2-story reinf. concrete patient buildings, with tile roof. They are to be erected for the State of California at the Norwalk State hospital site.

General Contract		Days
H. Mayson, Long Beach	\$139,375	220
Witt & Chute, L. A.	142,240	300
Pozzo Const. Co., L. A.	146,750	210
F. A. Schilling, L. A.	148,589	250
MacDonald & Driver, L. A.	151,200	200
A. A. Lasy & Co., L. A.	154,986	186
P. J. McDonald Co., L. A.	159,970	160
Engineer's estimate	\$136,380	

Plumbing and Heating	
Latourette-Fical, 407 Front st., Sacramento	\$20,775
Hickman Bros., S. P.	20,917
W. H. Smith, Long Beach	22,500
Thomas Haverly, L. A.	22,940
Electrical Work	
Ward Akeley, Inc., L. A.	\$4635
Moore Electric Co., L. A.	4982
Newberry Electric Co., L. A.	5252
Robertson Elect. Corp., L. A.	5686

**SANTA ROSA, Sonoma Co., Cal.**—The following bids were received by W. S. Coulter, county clerk, to erect 8-room frame building at County Hospital grounds in Third supervisorial district: W. J. Meeker, 809 Orchard st., Santa Rosa..... 3745  
J. H. Mathewson..... 4122  
A. M. Hildebrand, Santa Rosa..... 4175  
George A. Hill..... 4290  
M. H. Moody, Santa Rosa..... 4787  
E. Ahlstrom, Santa Rosa..... 4950  
All bids taken under advisement.

## HOTELS

**NOGALES, Ariz.**—Macdonald & Driver, 211 Board of Trade Bldg., Los Angeles, sub. low bid to the Nogales Hotels & Investment Co. Sept. 3 at \$207,998 for a large tourist hotel to be erected on a 20-acre site one and one-half miles north-east of Nogales, Ariz. Lown & Woods, Nogales, were second low at \$208,875 and were lowest bidder taking certain alternates into account; low bidders are figuring more deductions. Edward Cray Taylor and Ellis Wing Taylor, architects, 810 W. 6th st., L. A. Will be a 2-story, Spanish type structure, with frontage of 400 feet, and will contain a large lobby, dining rooms, kitchen, and 100 guest rooms with 100 per cent baths. Ten bungalows and a garage will be built in connection. Brick construction, painted exterior, tile roof, art stone trim, wood balconades, wrought iron grilles, brick corridor walls, steel and gypsum tile partitions, wood joists and floors, tiled baths, carpeted floors, steam heating system.

**COLUSA, Colusa Co., Cal.**—After considering preliminary sketches for a proposed Citizens' Hotel, Architect W. H. Weeks, 369 Pine St., San Francisco, was instructed to proceed with the preparation of working drawings. The structure will be Class C building and will cost \$150,000. The height of the building is not definitely decided. The Citizens' Hotel Committee comprises: D. H. Stowe, J. J. O'Rourke, G. W. Kirkpatrick, Dr. E. S. Holloway and C. C. Kaufman.

**HANFORD, Kings Co., Cal.**—Hanford Board of Trade has started negotiations to secure the erection of a modern fire-proof hotel building. A committee will be appointed shortly to secure preliminary plans and work out a means of financing.

**Bids In And Under Advisement.**  
**HOTEL BLDG.** Cost, \$85,000  
SAN JOSE, Santa Clara Co., Cal. South First Street.  
Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.  
Owner—Rendel Estate (Ernest Rendel).  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
No announcement of the bids will be made as there was an error in the low bidder's bid. The award will probably be made in one week.

**LOS BANOS, Merced Co., Cal.**—Architects Kump & Johnson, Rowell-Chandler Bldg., Fresno, completes plans for four-story, 25 by 41 ft. reinforced concrete and frame addition to Hotel Oberon, owned and operated by Frank Pedrone and Jack Triglia. Plans also provide for a one-story top addition to the present structure. It is proposed ultimately to have a four-story structure, 75 by 90 ft.

**Ready For Bids In a Few Days.**  
**HOTEL** Cost, \$150,000  
SAN FRANCISCO. W Jones St. — S Eddy St.  
Six-story steel frame Class C hotel building (100 rooms and baths).  
Owner—John Dempliak, 1214 Jones St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Bids Opened**  
**HOTEL BLDG.** Cost \$85,000  
SAN JOSE, Santa Clara Co., Cal., South First st.  
Three-story reinf. concrete store and hotel building (70 rooms and 4 stores) modern conveniences.  
Owner—Rendel Estate (Ernest Rendel).  
Architect—Binder & Curtis, 35 W San Carlos st., San Jose.  
**Low Bidder:** Morrison Bros., Santa Clara..... \$69,583  
Herbert C. Jorgenson, San Jose..... 84,400  
E. Nommensen, San Jose..... 85,300  
Megna & Newell, San Jose..... 87,656  
R. O. Summers, San Jose..... 87,692  
Frank C. Edmans, San Jose..... 89,665  
All bids taken under advisement.

**ELY, Nev.**—H. L. Stevens & Co., 433 California st., San Francisco, is preparing plans for a 6-story brick hotel bldg. to be erected for the Nevada Hotel Co. at the corner of Aultman and Fifth sts., Ely. The Nevada Hotel Co. is headed by P. J. Foulleul. Will be of Spanish design faced with brick and fireproof throughout.

**REDONDO, Los Angeles Co., Cal.**—Redondo Beach Elks Lodge is sponsoring a project to erect a ten-story beach club and 7-story hotel building at Redondo for exclusive use of Elks and their families.

**NOGALES, Ariz.**—Lown & Woods, Nogales, were awarded contract by the Nogales Hotels & Investment Co. for the erection of a large tourist hotel on a 20-acre site one and one-half miles north-east of Nogales, Ariz. Edward Cray Taylor and Ellis Wing Taylor, architects, 810 W. 6th St., Los Angeles; it will be a two-story Spanish type architecture, with frontage of 400 feet, and will contain a large lobby, dining rooms, kitchen and 100 guest rooms with 100% baths. Ten bungalows and a garage will be built in connection. Brick construction.

## POWER PLANTS

**MODESTO, Stanislaus Co., Cal.**—Following contracts awarded by Modesto Irrigation Dist. in connection with 40-mile, 66,000-volt transmission line (complete list of bids previously noted):  
Copper, Pacific States Electric Co. \$32,003.50.

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Insulators and hardware, Ohio Brass Co., approx. \$12,500.  
Furnishing galvanized steel poles, Pacific Coast Steel Co., about \$41,000.  
All bids for furnishing labor were rejected, as they ran about 60 per cent higher than the engineer's estimate.

## PUBLIC BUILDINGS

**BAKERSFIELD, Kern Co., Cal.**—Valley Office & Supply Co., Bakersfield, at \$1794 awarded contract by city to fur. and install steel counters in office of building and engineering depts. at city hall.

**Plans Being Prepared.**  
**ADDITION** Cost, \$50,000  
SAN MATEO, San Mateo Co., Cal.  
Two-story reinforced concrete addition to present library building.  
Owner—City of San Mateo.  
Architect—Edwards & Schary, 525 Market St., San Francisco.  
Bids will be taken in about 30 days.

**WILLOWS, Glenn Co., Cal.**—County supervisors postpone action on proposal to provide \$28,000 in budget to finance erection of new county jail.

**ROSS, Marin Co., Cal.**—F. R. Siegrist Co., 693 Mission St., San Francisco, were awarded to contract by C. J. Bradley, town clerk, to erect town hall and fire engine house, John White, architect, room, 426, 163 Sutter St., San Francisco. Town hall will be one-story frame and stucco construction. Fire house will be one-story frame and stucco construction. Contract price, \$27,777.

**MODESTO, Stanislaus Co., Cal.**—Ernest Green, 1013 M St., Modesto, at \$25,493 awarded contract by city to erect addition to McHenry Library, 58 by 76 feet. Plans prepared by Frank Rossi, city engineer.

**WOODLAND, Yolo Co., Cal.**—Until Sept. 19, 8 p. m., bids will be received by T. G. Hughes, secy., Woodland public library, to erect addition to library building. Cert. check 10 per cent payable to board of trustees of Woodland public library req. with bid. Plans obtainable from secy., in the Beamer Bldg., 2nd and Main st., Woodland.

**FAIRFIELD, Solano Co., Cal.**—One cent tax has been fixed by county supervisors designed to raise \$3239.61 to finance the first unit of a new county free library, now housed in the Armijo high school.

**OAKLAND, Ala. Co., Cal.**—The Fire Protection Engineering Co., 142 Sansome st., S. F., was awarded the contract at \$16,229 by G. B. Hegardt, secy., city port commission, Oakland Bank Bldg., to fur. and install complete sprinkler system for fire protection in 14th st. wharf shed.

**ARCADIA, Los Angeles Co., Cal.**—City of Arcadia is preparing to hold a bond election to vote on the question of providing funds for the erection of addition to the present city hall and for the purchase of a new library site.

## RESIDENCES

**Owner to Take Bids Shortly**  
**RESIDENCE** Cost \$15,000  
BURLINGAME, San Mateo Co., Cal.  
Two-story frame and stucco residence (8 rooms, 2 baths, Spanish type).  
Owner—J. Garibaldi, 1628 Union st.  
Architect—Thomas Bros., 242 Sansome st., S. F.

**Owner Taking Figures**  
**BUNGALOW** Cost \$—  
SAN FRANCISCO, Jansen ave.  
One-story frame bungalow (6 rooms.)  
Owner—Richard Irvine.  
Architect—R. R. Irvine & L. Ebbets, Call Bldg.

**HOLMBY HILLS, Los Angeles Co., Cal.**—Architect M. L. Barker, 1154 N Western ave., is completing plans and will take segregated bids soon from a selected list of contractors for the erection of a 2-story and basement, 15-room Italian type residence at Holmby Hills; owner's name withheld; frame and stucco construction; cost \$50,000.



**Contract Awarded**  
**ALTERATIONS**  
**BERKELEY**, Ala. Co., Cal., Parkside drive.  
 Alterations and additions to residence.  
 Owner—S. B. Gregory, 131 Parkside dr., Berkeley.  
 Architect—Sydney, Archie and Noble Newsom, 14 Montgomery st., S. F.  
 Contractor—Enoch Trammal, 438 Crescent st., Oakland.

**Plans Being Prepared.**  
**RESIDENCE**  
**SAN FRANCISCO**. Funston Blvd. near Taraval Street.  
 One-story 6-room frame and stucco residence.  
 Owner—Withheld.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
 Plans will be ready for bids in one week.

**Sub-Bids Being Taken.**  
**RESIDENCE**  
**RICHMOND**, Contra Costa Co., Cal. Thirteenth St., bet. Barrett & Roosevelt Aves.  
 One-story 6-room frame and stucco residence.  
 Owner — M. E. Hazelton, 467 28th St., Richmond.  
 Architect—None.  
 Contractor—F. C. Hosking, 932 Pennsylvania St., Richmond.  
 Contract awarded on cost plus basis.

**Contract Awarded.**  
**RESIDENCE**  
**SAN FRANCISCO**. Santa Ana Drive near St. Francis Drive.  
 Two-story and basement frame residence (9 rooms and 3 baths).  
 Owner—Mrs. H. Mitchell.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Contractor—N. F. Nielsen, 666 Mission St., San Francisco.

**Plans Being Prepared.**  
**SUMMER HOUSE**  
**TIBURON**, Marin Co., Cal.  
 One-story 4-room frame summer house.  
 Owner—Withheld.  
 Architect—Fabre & Hildebrand 110 Sutter St., San Francisco.  
 Plans will be ready for bids in two weeks.

**Permit Applied For**  
**RESIDENCES**  
**ALAMEDA**, Alameda Co., 1012-14-16 Mound st.  
 Three 1-story frame and stucco residences (5 rooms each).  
 Owner—Adrian N. Nelson, 1548 Pacific ave., Alameda.  
 Architect—None.

**Sub-Contracts Awarded.**  
**RESIDENCE**  
**SAN FRANCISCO**. St. Francis Wood.  
 Two-story frame and stucco residence (7 rooms and 2 baths) (Spanish type).  
 Owner—Martin J. Rist, Phelan Bldg., San Francisco.  
 Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.  
 Mgr. of Constr.—Joseph Deneri, Oakland.  
**Concrete**—Fred Muller, 125 Lexington Av., San Francisco.  
**Plumbing**—Fred W. Snook & Son, 596 Clay St., San Francisco.

**Ready For Bids In a Few Days.**  
**RESIDENCE**  
**SAN FRANCISCO**. N Green Street near Lyon Street.  
 Three-story and basement frame and stucco residence with tile roof (10 rooms and 4 bathrooms, hot air heating system).  
 Owner—James Lee.  
 Architect — Chas. Fantoni, 550 Montgomery St., San Francisco.

**Plans Being Prepared.**  
**ALTERATIONS**  
**SAN FRANCISCO**. Pacific Avenue.  
 Alterations and additions to residence (add 3 rooms).  
 Owner—Dr. A. L. Brown.  
 Architect — Henry H. Gutterson, 526 Powell St., San Francisco.  
 Plans will be ready for bids in one week.

**Plans Being Prepared**  
**MODEL HOME**  
**RAYWOOD**, San Mateo Co.  
 Two-story frame and stucco model home.  
 Owner—The Chronicle, 5th and Mission sts., S. F.  
 Architect—S. Helman, 57 Post st., S. F.

**LOS ANGELES, Cal.**—Architect Wallace Neff, 801 Central Bldg., Pasadena, has taken bids on general contract for a 2-story, 12-room brick veneer dwelling to be erected in La Fayette Park tract, Los Angeles, for Charles A. Meyer; 8 baths, servants' quarters, laundry.

**VALLEJO, Solano Co., Cal.**—E. E. Rose, Vallejo, was granted building permit and construction has been started on an \$11,000 brick veneer, English type residence in Leachman Park. Construc-

tion will be started shortly on a \$6000 residence in the same tract for the same owner.

**Contact Awarded.**  
**DWELLING**  
**SAN FRANCISCO**. NW Francisco and Grant Ave.  
 Two-story frame dwelling and garage.  
 Owner—Salvatore Guardino.  
 Architect—None.  
 Contractor—A. Sangimino, 721 Chestnut St., San Francisco.



George Peltier, President, Sacramento Chamber of Commerce, Sacramento, California.  
 Dear George:

YOUR BEAUTIFUL Alhambra Theatre.  
 ON THIRTY-FIRST Street, Sacramento.  
 WILL OPEN on Saturday night.  
 SEPTEMBER 24th, 1927.  
 AND PLEASE save.  
 FOR MRS. Sandy and Sandy.  
 AT LEAST ten good seats.  
 AS SANDY.  
 IS HEADING a delegation.  
 FROM HIS central office.  
 AT SAN Francisco.  
 AND HIS sand and gravel plants.  
 AT SACRAMENTO, Marysville.  
 PRATTROCK (NEAR Folsom).  
 PRATTCO (MONTEREY County).  
 AND MAYHEW (Sacramento County).  
 GEORGE, YOU certainly have.  
 A MOST beautiful theatre.  
 WITH ATTRACTIVE Spanish gardens.  
 SURROUNDING THE main entrance.  
 ON THIRTY-FIRST Street.  
 PLENTY OF parking spaces.

CAN BE found near by.  
 AND GEORGE.  
 WILL YOU announce.  
 FROM THE stage.  
 ON THE opening night.  
 WHEN YOU deliver.  
 ONE OF your good speeches.  
 THAT THE beautiful walls.  
 BOTH INTERIOR and exterior.  
 ARE COVERED with plaster.  
 MADE OF clean, sharp sand.  
 FROM CLARENCE (Sandy) Pratt's plant.  
 ON THE American River.  
 AT THE 12th Street bridge.  
 IF YOUR speech is long.  
 AND TIME is short..  
 THEN PRINT this good news.  
 ABOUT PRATT'S clean, sharp sand.  
 IN YOUR souvenir programs.  
 AND YOU will hear.  
 SANDY PRATT, President.  
 OF THE Pratt Building Material Co.  
 AND SANDY'S mammoth delegation.  
 AND THE entire audience say.  
 "I THANK you."



This photograph shows Clarence (Sandy) Pratt, President of the Pratt Building Material Company and his large delegation from Sandy's central office in San Francisco and Sandy's rock, gravel and sand plants at Sacramento, Marysville, Prattrock (near Folsom), Pratto (Monterey County) and Mayhew (Sacramento County) on their way to the big opening of the beautiful new Alhambra Theatre on 31st Street, Sacramento, on Saturday, September 24th, 1927. The mammoth parade has just turned into the main entrance and will soon pass through the beautiful gardens. As per George Peltier's request, Sandy's entire delegation will wear Spanish costumes on the opening night.



## SCHOOLS

Plans Being Figured—Bids Close Sept. 19, 10:30 a. m.

**SCHOOL** Cost, \$125,000  
**SAN FRANCISCO**, Twenty-third ave. and Geary st.

Two-story and basement class B reinforced concrete parochial elementary school for St. Monica's Parish.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin st., San Francisco.

Architect—Leo J. Devlin, Pacific Bldg., S. F.

Structural Engineers—Ellison & Russell, Pacific Bldg., S. F.

Bids are being taken for a general contract with separate bids for mechanical work.

Contract Awarded.  
**ALTERATIONS** Cost, \$12,500

**NORTH SACRAMENTO**, Sacramento Co., Cal. North Sacramento School District (as Hagginswood Scheel Site).

Alterations and additions to school building.

Owner—Board of Trustees North Sacramento School District.

Architect—None.

Contractor—Geo. D. Hudnutt, Inc., 3031 T St., Sacramento.

Plans Being Prepared.  
**COLLEGE BLDGS.** Cost, \$—

**PHOENIX**, Arizona.

Two-story reinforced concrete Class A college buildings (classrooms, priests' quarters, chapel).

Owner—Phoenix College.

Architect—Beezer Bros., 580 Market St., San Francisco.

Plans Being Prepared.  
**ADDITION** Cost, \$10,000

**SANTA CRUZ**, Santa Cruz Co., Cal.

Add two rooms to frame and stucco school building.

Owner—Live Oak School District.

Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

Plans will be ready for bids in about two weeks.

Bids To Be Advertised Shortly.  
**BUILDINGS** Cost, \$1,250,000

**LOS ANGELES**, Cal.

Two two-story Class A buildings (Science building and classrooms).

Owner—University of California.

Architect—Geo. W. Kelham, 315 Montgomery St., San Francisco; and Allison & Allison, 1007 Hibernian Bldg., Los Angeles.

**LOOKOUT**, Modoc Co., Cal.—Until Sept. 24, bids will be received by Lena C. Crabtree, acting clerk, Butte school district, to construct frame community building at school grounds. Plans on file in office of county superintendent of schools at Alturas.

**LAGUNA BEACH**, Orange Co., Cal.—Until 3 p. m., Oct. 1, new bids will be rec. by board of trustees of Laguna Beach school district for erecting a new school building at Laguna Beach. Fay R. Spangler, Helbush Bldg., Santa Ana, architect. Bids previously received were rejected as too high. Revised plans will be ready for contractors on Sept. 12. Bids will be taken separately on general contract, electric wiring and plumbing and heating. Cost \$100,000.

**LOS ANGELES**, Cal.—Until 9 a. m., Sept. 28, bids will be rec. by the Los Angeles board of education for the erection of the new building proposed for the Victory blvd. school site, 6315 Radford ave. Separate bids will be taken on general and plumbing. Plans on file at 761 Chamber of Commerce Bldg. Wm. A. Sheldon, secy. Plans by board of education architectural division. Structure will be 2 stories, 20 rooms, class B, 114x231 ft; cost \$110,000.

**AUBURN**, Placer Co., Cal.—L. C. Tyrrell, Auburn, at \$551 awarded contract by Applegate grammar school district to erect new school. Coffman, Sahlberg & Stafford, architects, Forum Bldg., Sacramento.

**SAN FRANCISCO**—Until Sept. 28, 3 p. m., bids will be rec. by board of public works to fur. and install stage fittings and draperies for Mission-Everett junior high school. Est. cost \$7500. Spec. obtainable from bureau of architecture, 2nd floor, City Hall.

**SAN FRANCISCO**—Until Sept. 28, 3 p. m., bids will be rec. by board of public works for refrigeration plant at Mission-Everett junior high school. Est. cost \$1500. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

**SAN JOSE**, Santa Clara Co., Cal.—R. O. Summers, 17 N First st., San Jose, at \$4178 sub. low bid and was awarded contract by Walter L. Banchrodt, secy., board of education, to remodel Gardner school, involving a reinf. concrete basement to house mechanical equipment of a new steam heating system. Warren Skillings, architect, American Trust Bldg., San Jose.

Other bidders were:  
 C. L. Honori, San Jose, \$4194  
 Morrison Bros., San Jose 4301

**SAN RAFAEL**, Marin Co., Cal.—The following contracts were awarded by Oliver R. Hartzell, secy., board of education, to remodel and hardwood supplies for high school:

Hardwood supplies—White Bros., 5th and Brannan st., S. F., \$461.85.  
 Pine—Henry Hess Lumber Co., San Rafael, \$116.

**SAN RAFAEL**, Marin Co., Cal.—Knittle Bros., 224 5th st., S. F., at \$489, with additional unit price for adding one-half section, was awarded contract by Oliver R. Hartzell, secy., board of education, for repairs to steam boiler in San Rafael high school.

**SAN FRANCISCO**—Board of supervisors has provided \$2,100,000 in 1927-28 budget to finance improvements at the following schools: Park-Presidio high school, \$375,000; South (Balboa) high school, \$150,000; Polytechnic high school, \$125,000; Francisco junior high school, \$100,000; Horace Mann junior high school, \$100,000; Roosevelt school, \$75,000; Sunset junior high school, \$175,000; Bernal school, \$25,000; Yerba Buena school, \$25,000; John Swett school, \$25,000; Balboa elementary school, \$25,000; Jefferson school, \$125,000; New Marina elementary school, \$75,000; Edward Robeson Taylor school, \$150,000; West Portal school, \$150,000; Warehouse, \$100,000; Repairs and upkeep, \$300,000.

At the Park-Presidio high school a 40-classroom, gymnasium, auditorium and cafeteria building will be erected.

South or Balboa high school a second unit to contain girls' gymnasium and shops and probably an auditorium.

Polytechnic high school, gymnasium and additional classrooms.

Francisco junior high school additional classrooms, gymnasium, shops and auditorium.

Horace Mann school, additions and alterations.

Roosevelt school, replace present structure.

Sunset junior high school, erection of new structure in Sunset district.

Bernal, Yerba Buena and John Swett schools (convert into junior high schools) \$25,000 for shops for each school.

Balboa elementary school, replace temporary shacks at a cost of \$25,000.

Jefferson elementary school, new auditorium and classrooms.

New Marina elementary school, \$75,000 for new structure.

Edward Robeson Taylor school, additions proposed.

West Portal school, 16-classroom and auditorium addition.

**LOS ANGELES**, Cal.—The following contracts were awarded by the regents of the University of California for erecting two new university buildings at University of California at Los Angeles campus at Westwood for the board of regents of the University of California. Geo. W. Kelham, 315 Montgomery st., San Francisco, is the architect for the library building, and Allison & Allison, 1007 Hibernian Bldg., L. A., are the architects for the auditorium and classroom building.

General contract—J. C. Bannister, 6331 Hollywood blvd., and Frank Gow, 4350 Clarissa st., \$1,494,000.

Heating—Howe Bros., 1198 San Pedro, L. A., \$246,263.

Plumbing (including miscellaneous boiler and piping equipment)—Lohman Bros., 233 S Spring st., L. A., \$38,756.85.

Electric clocks are still under advisement.

**SAN LUIS OBISPO**, Cal.—Until Oct. 2 P. M., bids will be received by State Department of Public Works, Division of Architecture, George B. McDougall, State Architect, for (1) general work in connection with gymnasium building and mechanical unit and (2) mechanical work, for California Polytechnic School at San Luis Obispo. Plans obtainable from Division of Architecture on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

Bids To Be Asked About Sept. 17th—To Be Opened Oct. 3rd.

**SCHOOL** Cost, \$110,000

**STOCKTON**, San Joaquin Co., Cal.

One and part two-story reinforced concrete high school building (10 classrooms) and frame gymnasium.

Owner—Calaveras Union High School District.

Architect—Mayo, Bissell & Co., 21 S. San Joaquin St., Stockton.

**MODESTO**, Stanislaus Co., Cal.—Architects Davis-Pearce Co., Grant and Weber sts., Stockton, commissioned by board of education to prepare plans for 200 shower bath addition to junior college.

**EARLIMART**, Tulare Co., Cal.—Earlilmart School District rejects bids to erect 2-classroom addition to present school, the lowest received being \$10,700. Kump & Johnson, architects, Rowell-Chandler Bldg., Fresno. Plans will be revised and new bids asked.

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**PETALUMA, Sonoma Co., Cal.**—C. Richardson, Petaluma, at \$512 awarded contract by board of education for asbestos roofing for Lincoln primary school and repairs to high school roof.

**PETALUMA, Sonoma Co., Cal.**—Bids will be asked at once by board of education to furnish and deliver linoleum, tables, chairs, and Venetian blinds for new high school annex. Date for bid opening will be given shortly.

**PETALUMA, Sonoma Co., Cal.**—Otto & Veale, Petaluma, awarded contract by board of education to furnish chemistry desks for high school.

**HAMILTON CITY, Glenn Co., Cal.**—Until Sept. 26, 7 p. m., bids will be rec. by A. M. Gelston, president, Hamilton City union high school district, to fur. and install oil burning system for heating plant at high school, similar to plant now installed at school. Cert. check 5 per cent payable to pres. of school dist. req. with bid. Further information obtainable from Mrs. Frances W. Billion, clerk, at Hamilton City.

**THREE RIVERS, Tulare Co., Cal.**—Noble Bros., Visalia, at \$14,900 awarded contract to erect new school for Three Rivers School District. Other bidders were: C. E. Pennebaker of Exeter and T. E. Godsey.

**RICHMOND, Contra Costa Co., Cal.**—Salesian Fathers, an order of the Catholic Church, is reported to have purchased an 11-acre improved tract in the northern section of the city with negotiations underway for the purchase of an additional 20-acres adjoining in San Pablo, just outside the city limits. Both sales have been confirmed by Rev. Father Joseph Porta, pastor of St. Paul's Catholic Church of San Pablo. The Salesian Fathers are reported to be contemplating the erection of a college on the property.

**TURLOCK, Stanislaus Co., Cal.**—Foster & Hunt, Turlock, awarded contract by Turlock High School District to fur. and install lighting fixtures and inter-classroom telephone service. Standard Electric Time Co. awarded contract to fur. and install phones and electric clocks.

**FRESNO, Fresno Co., Cal.**—Until Sept. 22, 5 P. M., bids will be received by L. L. Smith, Secretary, Board of Education, to fur. and install two Acme vertical type "J" partitions, or equal as manufactured by Acme Partition Co. of Oakland, Calif., one to be installed in Longfellow Jr. High School Gymnasium and one in Roosevelt High School. Both structures are now in course of construction. Specifications obtainable from Secty. See call for bids under informal proposal section in this issue.

**LAGUNA BEACH, Cal.**—Wm. Rohrbacher, 2414 Riverside Dr., Santa Ana, submitted low bid on general contract to Laguna Beach School District at 109,800 to erect new school. Hickman Bros., 707 Rives-Strong Bldg., Los Angeles, submitted low bid on plumbing and heating at \$16,472 with a deduction of \$125 on boiler alternate. Pacific Pipe & Supply Company bid \$16,481 on plumbing and heating with a deduction of \$385 on boiler, was low bidder on electric wiring at \$11,400. All bids were taken under advisement. Fay R. Spangler, architect, Santa Ana. Twelve rooms and auditorium, one-story, reinforced concrete construction.

**BELVEDERE, Los Angeles Co., Cal.**—Witt & Chute, 2516 W. Santa Barbara Ave., was awarded general contract by Los Angeles board of education at \$112,720 to erect addition Belvedere elementary school. E. W. Crowell Co., 744 S. San Pedro St., was awarded plumbing contract at \$10,098. Pacific Pipe & Supply Co., 1002 Santa Fe Ave., was awarded heating contract at \$9111, and W. A. Lindgreen, 1522 Sargent Pl., was awarded painting contract at \$3983. Train & Cressley, architects.

**EL MONTE, Los Angeles Co., Cal.**—J. C. Thurman, 130 E. Main st., El Monte, sub. low bid at \$62,991 for erecting a reinforced concrete gymnasium and auditorium on the high school grounds at El Monte; Thorne & Pickler, architects, 19 N. Catalina st., Pasadena; 102x110 ft.

**FRESNO, Fresno Co., Cal.**—Following is complete list of bids received by board of Education to furnish and install electric light fixtures in Edison school and Edison Technical gymnasium building, all bids being taken under advisement:

Inland Light Co., Fresno: Bid for academic and administration building: Bid 1, class A material used in major rooms, Westinghouse Sol-Lux, \$1586.80; 2, class B material used in major rooms, Radiant Lite B 13 14, \$1351.20; 3, class C material used throughout, \$1199.25; addition for special hangers for auditorium main ceiling fixtures, \$160; bid for gymnasium building: 1, class A material, \$738.50; 2, class B material, \$671.80; 3, class C material, \$616.30. Alternate bid for additional classroom fixtures, bidder will submit bid for individual classroom units for each type of classroom fixture bid above: Bid 1, class A material, \$7.50; 2, class B material, \$6.25; 3, class C material, \$5.75; capping outlets (100) \$50.

Fresno Electric Co., bid for academic and administration building: Bid 1, class A material—\$2120 Holophane and XRay 150 watt total indirect, \$1744; 2, class B material, 9980C, Graybar units and XRay 150 watt total indirect, \$1580; 3, class C material, 6610H, 6680H and 6675C Graybar units, \$595; 3, class C material, Peerlite units, \$540. For gymnasium building: Bid 1, class A material, Holoproproof Holophane & Graybar units, bar units, \$770; 2, class B material, Vaproproof Holophane & Graybar units, \$698.50; 3, class C material, Holophane & Graybar units, \$688. Bid for capping light outlets not in use, 25c each; bid for auditorium fixtures and fixtures under balcony, \$496; bid for auditorium fixtures as per photograph (Riddle No. 816) including lights under balcony, Exhibit C, \$1096; bid for auditorium fixtures, 8 lights, 16-in. unit in center with two work lights (sketch submitted) Exhibit C, \$616. Alternate bids for additional classroom fixtures: 1, class A material \$7.80 ea. for \$2120 Holophane, \$19.50 ea. for XRay 150 watt; 2, class B material, \$5.25 ea. for 9920C Graybar; 3, class C material, \$6.80 ea. for 5580-H Graybar, \$6.40 ea. for Peerlite.

Electric Construction Co., Fresno, bid for academic and administration building: Bid 1, class A material, \$1843; 2, class B material, \$1644; 3, class C material, \$1433. Addition for special hangers for auditorium main ceiling fixtures, \$100. Alternate bid for additional classroom fixtures, bidder will submit bid for individual classroom units for each type of classroom fixture bid above: bid 1,

class A material, \$10; 2, class B material, \$7; 3, class C material, \$6. For gymnasium building: bid 1, class A material, \$822; 2, class B material, \$789; 3, class C material, \$770.

**LOS ANGELES, Cal.**—William C. Crowell, 459 S. Broadway, Pasadena, has the contract to erect a 3-story and basement Hall of Humanities Bldg., at California Institute of Technology; L-shaped, 50x150 ft., reinforced concrete construction, steel sash, tile and composition roofing, stucco exterior; \$180,000.

**WOODLAND, Yolo Co., Cal.**—Tax rate has been fixed by county supervisors which will provide between \$10,000 and \$12,000 for elementary school improvements in Woodland, including completion of primary school interior, new linoleum and addition of one room. T. L. Whitehead is principal of the school.

**FAIRFAX, Marin Co., Cal.**—Until Sept. 26, 8 p. m., bids will be received by H. A. Durhan, clerk, Fairfield school district, for stone work and cement sidewalks at school grounds. Cert. check 10 per cent payable to board of trustees of dist. req. with bid. Spec. obtainable from clerk.

**DELANO, Kern Co., Cal.**—Until Sept. 26, 7:30 p. m., bids will be received by G. A. Swanson, clerk, Delano union grammar school district, to erect one-story frame kindergarten building. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10 per cent req. with bid. Plans obtainable from architect.

**FRESNO, Fresno Co., Cal.**—Pacific Electric Clock Co., 950 Parker st., Berkeley, at \$2587 awarded contract by board of education to furnish and install electric clocks and fire alarm system in Theodore Roosevelt high school; at \$609 for fire alarm system in Lowell school, and at \$1425 for T. L. Heaton school. On the Edison Technical school the bid was \$3419, and for changes and extensions in present system at Longfellow junior high school, \$1545.

Standard Electric Time Co., 690 Market st., San Francisco, at \$1402 awarded contract for changes and extensions in present system at Longfellow junior high school, and at \$3091 for new system in Edison Technical school. Bids for other schools were: \$2848 for Theodore Roosevelt; \$671 for Lowell, and \$1570 for T. L. Heaton school.





LOS ANGELES, Cal.—J. C. Bannister, 6331 Hollywood Blvd., L. A., and Frank Gew, 4350 Clarissa st., L. A., bidding jointly, were awarded contract at approx. \$1,494,500 for erecting two new University buildings at University of California at Los Angeles campus at Westwood for the Board of Regents of the University of California. Geo. W. Kelham, 315 Montgomery st., San Francisco, is the architect for the library building, and Allison & Allison, 1007 Hibernian Bldg., L. A., are the architects for the auditorium and classroom building.

A list of other awarded contracts will be given later.

OAKLAND, Ala. Co., Cal.—The following bids were rec. by John W. Edgemond, secy., to erect Washington school assembly building at SE 61st st. and Shattuck ave. Will be one-story steel frame and brick construction; est. cost \$40,000; George Swanstrom ..... \$38,300; Sullivan & Sullivan, Oakland ..... 40,400; John E. Branagh, Oakland ..... 41,000

OAKLAND, Ala. Co., Cal.—The following bids were received by John W. Edgemond, secy., board of education, 211 City Hall, for grading Frick school annex site at north termination of 64th Avenue Place: Ariss-Knapp Co. .... \$2000; Charles Harlowe, Oakland ..... 2285

LOS ANGELES, Cal.—Until 9 a. m., Sept. 28, bids will be rec. by the Los Angeles board of education for the erection of the new building proposed for the Monte Vista street school, Monte Vista st. and Ave. 54. Separate bids will be taken on general and plumbing. Plans may be obtained at 761 Chamber of Commerce Bldg., Wm. A. Sheldon, secy. John R. Kibbey, architect. Structure will be 2 stories, 25 rooms, class B, 200x218 ft; cost \$135,000.

MODESTO, Stanislaus Co., Cal.—Until Sept. 26, 1:30 P. M., bids will be received by E. D. Abbott, Secy., Board of Education, to erect one-story school building, Davis-Pearce Co., architects, Grant and Weber Sts., Stockton. Bids are wanted

for a general contract. Cert. check 5% payable to R. B. MacBride, Pres. Bd. of Educ. req. with bid. Plans on file in office of secy. and obtainable from architects.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 27, 2 P. M., bids will be received by J. J. Rogers, clerk, French Camp School District, to erect one-story brick school and furnish and install furniture. Victor Galbraith, architect, Elks Bldg., Stockton. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

SALINAS, Monterey Co., Cal.—Until Oct. 13, 7:30 P. M., bids will be received by E. L. Van Dellen, Secy., Salinas Union High School District, to furnish lumber required in the erection of an addition to the Farm Mechanics Building and handball courts at school grounds. Specifications obtainable from clerk.

REDLANDS, San Bernardino Co., Cal.—Until 4:30 p. m., Sept. 27, bids will be rec. by the board of trustees of Redlands high school district for erecting a new auditorium building at the high school site; Edwin Bergstrom, Cit. Nat. Bank Bldg., L. A., architect. Bids will be taken separately on ten separate contracts, viz: general contract, lathing and plastering, plumbing, heating and ventilating, electrical work, sheet metal work, tile roofing, painting, finish hardware, and chairs. The building will be 75x200 ft., and will contain an auditorium to seat 1400 people; reinf. concrete construction; cost \$175,000.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 27, 4:30 p. m., bids will be rec. by W. F. Smith, clerk, Buttonwillow school district, to erect hollow tile assembly hall school grounds. J. M. Saffell, architect, Riverview, Bakersfield. Cert. check 16 per cent payable to clerk, req. with bid. Plans on file in office of clerk and obtainable from architect. Bids will be opened in the office of the architect at the time stated above.

FRESNO, Cal.—Until 5 p. m., Sept. 22, bids will be received by board of education for erecting gymnasium at Washington junior high school. Bids are being taken on segregated contract basis, Fichlin, Shaw & Franklin, Patterson Bldg., architects.

SAN FRANCISCO—The Stephenson Construction Co., Hearst Bldg., were awarded contract at \$48,972 by the comptroller, California Hall, University of California, Berkeley, for alterations to a 4-story and base, brick and concrete hotel building, for the University Extension courses. It is located on the southeast corner of Powell and Anson sts., S. F.

## BANKS, STORES & OFFICES

Sub. Bids Being Taken.  
STORE BLDG. Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Twenty-sixth and Adeline Sts.  
One-story Class C store building.  
Owner and Builder—Al. Hawkins, Hearst Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Contract Awarded  
STORE BLDG. Cost \$18,000  
SAN JOSE, Santa Clara Co., Market and Santa Clara sts.  
Alterations and additions to store bldg.  
Owner—Springs, Inc.  
Architect—Binder & Curtis, 35 W San Carlos st., San Jose.  
Contractor—Herbert C. Jorgensen, 63 W Santa Clara st., San Jose.

Plans Being Figured.  
BANK, ETC. Cost, \$40,000  
SAN FRANCISCO. Twenty-fourth and Castro Sts.  
Two-story Class C reinforced concrete bank and office building (8 offices).  
Owner—American Trust Co., 465 California St., San Francisco.  
Architect and Mgr. of Constr.—C. R. Collupy, 465 California St., S. F.  
Segregated bids are being taken

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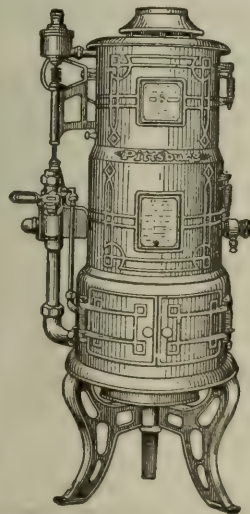
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**Completing Plans**  
**RESIDENCE** Cost \$40,000  
**PIEDMONT, Ala. Co., Cal.**  
 Two-story and base frame and stucco residence (Spanish type, 10 rooms, 5 baths).  
 Owner—Withheld.  
 Architect—Sydney, Archie and Noble Newsom, 14 Montgomery st., S. F.  
 It is indefinite when bids will be called.

**RAVENSWOOD, San Mateo Co., Cal.**—The following bids were received by Edith C. Follett, clerk, Ravenswood school district, to erect a 2-classroom addition to school and remodeling the present building. Norman R. Coulter, architect, 46 Kearny st., San Francisco:  
 Alternate 1, all work; alt., 2, including cement work; alt. 3, tennis courts.  
 Myrl Crane, 180 Santa Ana ave, Alt. 1, \$12,210; 2, \$16,990; 3, \$3780.  
 Nincom Co., 1, \$13,700; 2, \$17,470; 3, \$3960.  
 F. J. Israel, Palo Alto 1, \$13,875; 2—, 3—.  
 Peter Jensen, S. F., 1, \$14,395; 2—, 3—.  
 H. C. Post, Palo Alto, 1, \$14,398; 2, \$18,078; 3, \$3817.  
 A. L. Batchelder, 1, \$14,099; 2, \$18,378; 3, \$4360.  
 F. Riley, S. F., 1, \$15,983; 2, \$21,970; 3, \$5987.  
 All bids taken under advisement for one week.

**Sub-Contracts Awarded.**  
**ALTERATIONS** Cont. price, \$70,208  
**SAN FRANCISCO.** Ferry Building.  
 Extensive alterations to mezzanine floor of Ferry Building.  
 Owner—State of California.  
 Engineer—Frank G. White, Ferry Bldg., San Francisco.  
 Lessee—California Development Assn.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
**Steel Sash**—U. S. Metal Products Co., 330 10th St., San Francisco.  
**Painting**—A. Zelinsky, 420 California St., San Francisco.  
**Heating**—Turner Co., 329 Tehama St., San Francisco.  
**Plumbing**—Dowd & Welch, Co., 3558 16th St., San Francisco.  
 Other contracts awarded were reported on August 26, 1927.

**Plans Being Figured—Bids Close Sept. 26.**  
**BANK BLDG.** Cost, \$25,000  
**ROSEVILLE, Placer Co., Cal.**  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Powell and Eddy Sts., San Francisco.  
 Bids will be taken for a general contract.

**STORE BLDG.** Cost, \$—  
**SAN JOSE, Santa Clara Co., Cal. S**  
 Third Street.  
 Two-story reinforced concrete store and office building (court style).  
 Owner—E. E. Gummer.  
 Architect—Blinder & Curtis, 35 W-Santa Clara St., San Jose.  
 Second floor will be occupied by Builders' Exchange.

**Bids To Be Taken In One Week.**  
 September 10, 1927  
**Plans Being Completed.**  
**RESTAURANT BLDG.** Cost, \$30,000  
**SAN FRANCISCO.** Great Highway and Cutler St.  
 One-story concrete restaurant building, (Spanish type).  
 Owner—Jacob Weissbein, 582 Market St., San Francisco.  
 Architect—Mr. Harper.  
 Contractor—Louis J. Cohn, 117 Montgomery St., San Francisco.  
 Sub-bids will be taken as soon as plans are completed.

**To be Done by Day's Work**  
**RESTAURANT** Cost \$13,000  
**SAN FRANCISCO, E Great Highway.**  
 S Vincente st.  
 Two-story reinf. concrete restaurant bldg.  
 Owner and Builder—F. E. Brown, 117 New Montgomery st.  
 Architect—None.

**Excavating and Structural Steel Contracts Awarded.**  
**BANK BLDG.** Cost, Approx. \$195,000  
**MERCED, Merced Co., Cal.** Seventeenth and I Streets.  
 Three-story reinforced concrete bank building, adjoining present building, which is to be razed.  
 Owner—Bank of Italy.

**Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.**  
**Contractor—K. E. Parker, 135 So. Park, San Francisco.**  
**Excavating—J. W. Huffman, Merced.**  
**Structural Steel—Schrader Iron Works, Inc., 1247 Harrison St., San Francisco**  
 As previously reported, wrecking contract awarded Dolan Wrecking Co., 1650 Mission St., San Francisco.

**Metal Window Contract Awarded.**  
**OFFICE BLDG.** Cost, \$150,000  
**SANTA BARBARA, Santa Barbara Co., Calif.**  
 Two-story and basement steel and concrete office and telephone exchange building.

**Owner—Santa Barbara Telephone Co. (R. E. Easton, president).**  
**Architect—Masten & Hurd, Shreve Bldg., San Francisco.**

**Construction Mgr.—Frederick Whitton, 369 Pine St., San Francisco.**  
**Structural Engineer—T. Ronneberg, Crocker Bldg., San Francisco.**

**Metal Windows—David Lupton Son Construction Co., Pacific Bldg., S. F.**  
 As previously reported, brick and masonry awarded to Wagner & Fell, Santa Barbara; plastering to Frank Niles, Santa Barbara; terra cotta to Gladding, McBean & Co., 660 Market St., San Francisco; concrete to Wagner & Fell, Santa Barbara, \$40,000; structural steel to Llewellyn Iron Works, 1200 N. Main St., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.  
**Contract Awarded.**

**ALTERATIONS** Cost, \$10,000  
**SAN FRANCISCO.** No. 482 California Street.

Alterations and additions to office building.

**Owner—J. Barth & Co., Premises.**  
**Architect—Kent & Hass, 525 Market St., San Francisco.**

**Contractor—Chas. Stockholm & Son, 1107 Hearst Bldg., San Francisco.**

**Completing plans.** Cost, \$10,000  
**STORE BLDG.**  
**OAKLAND, Alameda Co., Cal.** Twenty-sixth and Adeline Sts.  
 One-story Class C store building.  
 Owner and Builder—Al. Hawkins, Hearst Bldg., San Francisco.  
 Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
 Sub-bids will be taken in one week.

**Low Bidders**  
**AUTO LAUNDRY** Cost \$10,000  
**SAN JOSE, Santa Clara Co., 1st and Julian sts.**  
 One-story steel frame and brick office and auto laundry (1st unit).  
 Owner—San Jose Finance Co.  
 Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.  
 Alt. 1, laundry building; Alt. 2, office building.  
 C. W. Cook, 349 Hester st., San Jose, Alt. 1, \$8835; 2, \$4240.  
 Charles Lannin Con. Co., 20 Meredith st., San Jose, 1, \$9415; 2, \$3814.  
 Low bids taken under advisement.

**BAKERSFIELD, Kern Co., Cal.**—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, commissioned by county supervisors to prepare plans for of \$25,000 structure at the county fair grounds to house Chamber of Commerce quarters.

**SACRAMENTO, Sacramento Co., Cal.**—See "Theatres," this issue.

## THEATRES

**LAS VEGAS, Nevada**—Architect Richard D. Kings, 1124 Van Nuys Bldg., Los Angeles, preparing working drawings for a two-story theatre building, 60x130 ft., to be erected at Las Vegas, Nevada, for Cragin & Pike. It will contain an auditorium with seating capacity of 800, two store rooms and offices; concrete and brick construction.

**Bids Opened**  
**THEATRE** Cost \$1,600,000  
**SAN FRANCISCO.** Block bounded by Market, Hayes, Larkin and Polk sts.  
 Class A theatre building with seating capacity of 5200.

**Owner—The Capital Company, A. P. Giannini, president.**

**Lessee—Fox Film Corp.**

**Architect—Thos. W. Lamb, 8th ave, New York City, and H. A. Minton, Bank of Italy Bldg., S. F.**

**Engineer—H. L. Nishkian, Underwood Bldg., S. F.**

**Mechanical Engineer—Chas. T. Phillips, 550 Montgomery st., S. F.**

**Low Bidders—MacDonald & Kahn, Financial Center Bldg., S. F.**

Officers of MacDonald & Kahn confirmed the report that they were low bidders but refused to confirm reports to the effect that they were awarded the contract.

As previously reported, structural steel awarded to the United States Steel Products Co., Russ Bldg., S. F.

**SANTA MARIA, Los Angeles Co., Cal.**—Beller Construction Co., Bank of Italy Bldg., Los Angeles, has been awarded the contract for a two-story reinforced concrete and steel frame theatre, store and lodge building in Santa Maria, for the West Coast Theatres, Inc. Plans by Carl J. Weyl, 320 Guaranty Bldg., Hollywood. Dimensions, 84x170 ft., auditorium seating 1200, 3 stores and lodge room.

**Plans Being Completed.** Cost, \$85,000  
**THEATRE**  
**DALY CITY, San Mateo Co., Cal.**  
 One-story steel frame and concrete theatre and store building (2 stores).  
 Owner—Jefferson Theatre.  
 Architect—C. H. Jensen, 605 Market St., San Francisco.  
 Bids will be taken within a few days.

**Bids In and Under Advisement.**  
**THEATRE** Cost, complete, \$100,000  
**NORTH SACRAMENTO, Del Paso Blvd.**  
 One-story Class B theatre and store building (2 stores; seating capacity 1000).  
 Owner—Paul Prom.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
 Building will be of reinforced concrete construction.

**FRESNO, Cal.**—Harvey A. Nichols, Bank of Italy Bldg., Los Angeles, has been awarded the contract for reinforced concrete work and for rough carpentry for a two-story Class A theatre, store and office building to be erected at Fresno, for Alexander Pantages; B. Marcus Priteca, architect and B. Sonnickson, associate, Pantages Theatre Bldg., Los Angeles; theatre will have a seating capacity of 2000 with balcony and the building will also contain stores and office suites; building designed to carry 6 future stories; reinforced concrete and steel construction. Thompson Bros., Fresno, have been awarded the excavating and Minneapolis Steel & Machinery Co., Los Angeles, have the contract for structural steel. Other contracts will be awarded at once.

**Plans Being Revised.** Cost, \$85,000  
**THEATRE**  
**DALY CITY, San Mateo Co., Cal.**  
 One-story steel frame and concrete theatre and store building (2 stores).  
 Owner—Jefferson Theatre.  
 Architect—C. H. Jensen, 605 Market St., San Francisco.  
 Bids will be taken in about 30 days.

**Low Bidder**  
**THEATRE** Cont. price \$55,000 appx.  
**NORTH SACRAMENTO, Del Paso Blvd.**  
 One-story class B reinf. concrete theatre and store bldg. (2 stores; seating capacity 1000).  
 Owner—Paul Prom.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
 Low bidder—Harry Robertson, 13th and J sts., Sacramento.

## CROWE GLASS CO.

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Equipped To Handle  
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## WHARVES AND DOCKS

**OAKLAND, Cal.**—Until Sept. 19, 5:30 p. m., bids will be rec. by city port commission to pave 14th street wharf. Spec. obtainable from above.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Wrecking Contract Awarded.**  
**ARENA** Cost, \$400,000  
**SAN FRANCISCO.** NW Steiner and Post Streets.  
Steel frame and concrete arena, 275 by 137-6 feet.

**Owner**—Dreamland Auditorium, Inc., 1725 Steiner St., Isador Zellerbach and Andrew H. Maloney.  
**Architect**—Ward & Blohme, 310 Sansome St., San Francisco.  
**Contractor**—Barrett & Hilp, 918 Harrison St., San Francisco.  
**Supt.** of Constr.—Jas. L. McLaughlin, 251 Kearny St., San Francisco.  
**Wreckers**—Symon Bros. Wrecking Co., 1435 Market St., San Francisco.  
Construction is to be started in two weeks. The arena will be leased to the Observatory Club, of which Edward J. Lynch, Chester Lynch and Frank Schurer are the promoters. The trio now handles the Dreamland Ring bouts.

**Plans Being Prepared.**  
**DORMITORY** Cost, Approx. \$350,000  
**BERKELEY, Alameda Co., Cal.** Rim Road east of Greek Theatre and north of Stadium.  
**Class A girls' dormitory** (Bowles Dormitory).  
**Owner**—University of California.  
**Architect**—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
It is planned to start construction early next year.

**Plans Being Figured.**  
**INDENTAKING PARLORS** Cost, \$20,000  
**VALLEJO, Solano Co., Cal.** Virginia St. Two-story reinforced concrete undertaking parlors (chapel and garage).  
**Owner**—J. J. McDonald.  
**Architect**—C. Edwin Perry, 460 Montgomery St., San Francisco.  
Bids are being taken for a general contract from Vallejo contractors.

**VENTURA, Cal.**—John Hardy is at the head of a group of local men who are organizing the Ventura Athletic Club and plan to erect a boxing stadium to seat about 2000 people. Two sites are under consideration.

**BERKELEY, Ala. Co., Cal.**—The following bids were received and rejected by Florence E. Turner, city clerk, to repair lodge at Echo Lake Camp, Placer Co.:  
"Fox Bros., 1484 University ave. .... \$1494  
Berkeley Construction Co., Oakland ..... 1755  
Earl G. Betz, Oakland ..... 1851  
Work is to be done by day's labor.

**MARTINEZ, Contra Costa Co., Cal.**—Martinez Tennis Club petitions city trustees seeking the construction of two municipal tennis courts in grammar school grounds bordering Susanna st. and Alhambra creek.

**SACRAMENTO, Cal.**—Sacramento Society for the Prevention of Cruelty to Animals, recently organized, will partially finance the erection of a \$40,000 animal hospital at Fifth and Y sts. A great portion of the funds will be secured through the gift of Mrs. Jane Courtney of Santa Barbara. Officers of the society are: Dr. H. C. W. Lichtenhalter, president; J. A. Conway, vice president; George F. Watrous, secretary-treasurer; H. J. Winters, chief field officer; Percy G. West, attorney, and J. A. Woodruff and C. L. Swinney, directors.

**MODESTO, Stanislaus Co., Cal.**—Until Oct. 12 p. m., bids will be rec. by J. S. Abbott, secy., Modesto Irrigation Dist., to fur. and del. at pipe yard of district, approx. 1000 yds. of Dry Creek and as required during year following signing of contract. Further information obtainable from secy.

**SAN QUENTIN, Cal.**—National Fence Co., 761 Bryant St., San Francisco, awarded contract by State of California, Division of Architecture, Sacramento, for fencing and gates to enclose the new Women's Building, at San Quentin State Prison for \$2832.

**OAKLAND, Cal.**—National Fence Co., 761 Bryant St., San Francisco, awarded contract by Mrs. A. Wilson, 3161 Fruitvale Ave., Oakland, for fencing and iron entrance gates for \$1503.

**WILLIAMS, Cal.**—National Fence Co., 761 Bryant St., San Francisco, awarded contract by State Department of Finance, Sacramento, for fencing and gates for shipment to Dept. of Public Works, Williams, Cal.

**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be received by D. F. Hunt, county clerk, to const. barbed wire fence with steel red top posts, twelve gates and necessary wood braces bet. Stations 0+00 at south end of San Lucas bridge and Stations 191+36 on each side of San Marcos Rd., right-of-way through San Lucas Ranch, 3rd Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be received by D. F. Hunt, county clerk, to const. barbed wire fence with steel Red Top posts, twenty-four gates and necessary wooden corner posts and braces, bet. Stations 191 plus 34 and 625 plus 00, on east side of San Marcos Rd. right-of-way through San Marcos and Tejuipis Ranchos, 3rd Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**SAN FRANCISCO**—Stephenson Construction Co., Hearst Bldg., at \$74,056 awarded contract by Board of Public Works to erect Hangar No. 2 at Mills Field, Municipal Airport, near Millbrae, San Mateo County.

**SANTA CRUZ COUNTY, Cal.**—New State Park Board will seek construction of a swimming pool with a heating plant in Big Basin in addition to an open air dance pavilion and several hard surfaced tennis courts. Wm. Dool is Supt. of the Big Basin.

**SAN FRANCISCO**—A greyhound coursing tract, cost about \$250,000, will be built in San Francisco by the Tijuana Jockey Club if the courts authorize the so-called "investment wagers" as contemplated by the San Francisco Jockey Club. Announcement of the plan was made by Jack Atkin, close associate of James W. Coffroth, president of the Tijuana Jockey Club. Coursing tracks also will be built in Alameda and Contra Costa counties, according to Atkin.

**SAN FRANCISCO**—T. M. Gallagher, 313 28th st., at \$7925 sub. low bid to board of public works to fur. and erect street signs in various sections of city. Other bids: M. J. Lynch, \$7985; H. McGill, \$8374; Schultz Const. Co., \$8100; E. J. Treacy, \$8657.

**DAVIS, Yolo Co., Cal.**—S. J. Bertelsen, 354 Hobart St., Oakland, at \$20,689 was awarded contract by Regent of University of California, Berkeley, for (a) construct building; (b) move, furnish and install and interconnecting the mechanical equipment of a heating plant at the University Farm at Davis, awarded to Latourrette-Fical Co., 907 Front St., Sacramento at \$24,100. Will be one-story of steel frame and concrete construction; estimated cost, \$17,000 building; \$50,000 equipment. Plans prepared by Architect Will C. Hays, 1st National Bank Bldg., San Francisco.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests by be accompanied by the index number of each opportunity, and self-addressed envelope for reply:  
D-2587—Louisiana Representation. New Orleans, La. Manufacturers' agency is

desirous of getting in touch with San Francisco manufacturers who are interested in placing their lines with active agency for representation in that section.

D-2588—Pacific Coast Sales Representation. San Francisco, Cal. Sales executive of long experience, now a manufacturers' agent, desires to get in touch with manufacturers of good, stable article, suitable to be sold to wholesale or retail trade, with a view to possibly managing their entire output on commission basis. Entire Pacific Coast or western states covered.

12135—Rosin. Los Angeles, Cal. Firm desires direct connections with San Francisco importers of rosin.

12137—Zinc Dross. Tokio, Japan. Firm wishes to establish direct connections with San Francisco firms dealing in zinc dross, by-product of zinc galvanizing works.

12139—Soda Ash, Light and Heavy Chemicals. Iloilo, P. I. Firm solicits catalogs and price lists from San Francisco manufacturers of soda ash and other light and heavy chemicals.

12140—Sales Representation in Orient. Wilmington, Cal. Business man with twelve years' experience in the Orient, covering India, Burma and Ceylon, is returning to those countries shortly and is desirous of getting in touch with manufacturers and merchants interested in doing business in that field. Representative offers continuous contact at all times in the above-mentioned countries. The following lines are particularly desired: automobiles, automotive equipment, woodworking machinery, lathes and machine shop equipment, mill, mining and road-making machinery, Diesel engines, oil well and refining equipment, groceries, clothes (used), old newspapers, roofing paper, etc.

12144—Belgian Representation. Brussels, Belgium. Gentleman wishes to establish business connections with American exporters, merchants or manufacturers, wishing to appoint him as their sole representative in Belgium and able to quote competitive prices and give quality goods. References will be supplied to interested firms.

12145—Building Material. Lodelinsart, Belgium. Exporter of asbestos slates and sheets, window glass, glass flooring tiles, white and colored glazed wall tiles, bricks, limestone, ground chalk, Paris plaster, desires to get in touch with San Francisco importers interested in any of the commodities listed.

12149—Marble. Carrara, Italy. Large exporters of stone and marble blocks and slabs in white and various colors; also statues, busts, mausoleums, architectural works, etc., wish to establish a market for their products in this territory. Descriptive letter on file with the Foreign & Domestic Trade Department, S. F. Chamber of Commerce.

2—Cuban Representation. Havana, Cuba. Firm is interested in representing San Francisco manufacturers or merchants who have no agent in Havana or the whole of Cuba.

125—Porto Rican Representation. San Juan, P. R. Established commission agent offers his experience and service to San Francisco firms wishing to appoint a representative in Porto Rico.

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## UNIFORM BUILDING CODE MEET SCHEDULE FOR PHOENIX

The Sixth Annual Meeting of the Pacific Coast Building Officials Conference will take place at Phoenix, Ariz., October 18 to 21, inclusive. Extensive preparations are being made the City of Phoenix for the meeting. Building Inspector E. W. Bacon of that city reports that the city council, the chamber of commerce, and many other civic organizations plan to entertain the members of the conference during the time they are not busy with the Uniform Building Code.

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# Official Proposals

## NOTICE TO CONTRACTORS

### General Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, October 4th, 1927, said bids then and there to publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the **General Work, Gymnasium Building and Mechanical Unit, California Polytechnic School, San Luis Obispo, California**, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

**General Work** will include all manner of work except Plumbing, Heating and Electrical Work. The Gymnasium and Mechanical Unit are two separate buildings of similar construction and both will be let under one bid. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture Cash, a bidder's bond made payable to the State of California, or certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any and all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for **General Work, Gymnasium Building and Mechanical Unit San Luis Obispo, California.**"

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

### NOTICE OF SEALED BIDS

#### (Corning Union High School District)

The Board of Trustees of the Corning Union High School District will receive sealed proposals at or before 8:00 P.M. Monday, September 19th 1927, at the Corning Union High School, Corning California, at which time and place bids will be opened and read in public for furnishing the labor and material for erecting and completing a proposed addition to the Gymnasium Building of the Corning Union High School, in accordance with plans and specifications prepared by John W. Woollett & Co., Architects and Engineers, 500 Plaza Building, Sacramento, California. Bids will be received separately for the following classes of work:

1. Architectural and Structural work.
2. Electrical Wiring.
3. Plumbing.
4. Heating.

All bids must be accompanied by a certified check for 10% or more of the amount of the proposal. In case this proposal is accepted, in whole or in part, and the bidder fails to execute a contract for the performance of said work, and a bond of sufficient sureties in the sum of 50% of the amount of the contract to secure the faithful performance thereof, within fifteen days after such acceptance, then this certified check shall be retained by the Board of Trustees of the Corning Union High School District as liquidated damages for the failure to carry out this proposal. Such contract and bond shall be in such form and of such contents as shall be satisfactory to the Board of Trustees of said Corning Union High School District.

All bids to be made out on forms furnished by the Architects.

Plans and specifications may be obtained from John W. Woollett & Co., Architects and Engineers, 500 Plaza Building, Sacramento, California, or Arthur Shull, Principal, Corning Union High School, Corning, California.

A deposit of fifteen dollars will be required from all contractors receiving plans—said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserve the right to reject any and all bids and to waive any informality in any bid received.

By order of the Board of Trustees of the Corning Union High School District, Corning, Tehama County, California.

W. C. SMITH, Clerk.

Dated, August 22, 1927

## NOTICE TO CONTRACTORS

### (Specification No. 5482—Pearl Harbor)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5482, Refrigerating Plant, Naval Operating Base (Submarine Base), Pearl Harbor, T. H. The work includes a refrigerating equipment consisting of motor-driven compressors, condenser, liquid receiver, motor-driven brine pumps, brine cooler, return tank, scale and oil traps, piping systems and accessories, and for a cold storage refrigerator of five compartments including cooling coils and equipment for the storage and handling of food.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

## NOTICE TO DEALERS IN MACHINERY

### (Alameda—Shop Machinery)

Notice is hereby given that the Board of Education of the City of Alameda, and of the Alameda High School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 9, City Hall, Alameda, California, until 8:00 o'clock P. M., Tuesday, the 20th day of September, 1927, at which time place said bids will be opened for furnishing and delivering School Shop Machinery.

These bids shall be presented in accordance with specifications on file in the office of the Secretary of said Board, Room 9, City Hall, Alameda, California.

Copies of Schedule of Machinery may be had upon application.

Proposals must be made upon forms obtainable in the office of the Secretary of the Board of Education, and bids must

be made without erasure or alteration. All articles are to be delivered F. O. B. Alameda High School, Alameda, California.

Where the aggregate amount of bid is \$100 or over bid must be accompanied by cash or a certified check, certified to by some responsible bank, or banker, and made payable to the Alameda Board of Education, to be retained by the said Board as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award, or to give bonds which may be required by the Board. Said check shall be for at least ten (10%) per cent of the total amount of bid.

The Board reserves the right to reject any and all bids, or any or all items of such bids.

WM. G. PADEN,

Secretary, Alameda Board of Education and Clerk, Alameda High School District, Alameda, Alameda County, California.

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## NOTICE TO CONTRACTORS

### (Piling—Wharf Repairs—Santa Cruz)

The Council of the City of Santa Cruz hereby invites sealed proposals or bids for the driving of forty piles in the repair of the Municipal Pier or wharf to a depth of approximately 12 feet each, and tied with U-bolts of 1/2 iron. Sealed bids or proposals must be filed with the City Clerk and will be received on or before the hour of 9 o'clock A. M., Thursday, September 15th, 1927, and will be opened at the hour of 9:30 o'clock A. M. of that day.

Each bid must be accompanied by a certified check for 10% of the sum bid.

The Council reserves the right to reject any and all bids.

Dated this 8th day of September, 1927.

S. A. EVANS,  
City Clerk.

## NOTICE TO CONTRACTORS

### (School Partitions—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 25th day of August, 1927, public notice is hereby given that the said board will receive up to 5 o'clock P. M., on the 22nd day of September, 1927, at the office of the said board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the furnishing and installing of two Acme Vertical Type "J" Partitions, or equal, as manufactured by the Acme Partition Company of Oakland, California, one to be installed in the Longfellow Junior High School Gymnasium and one in the Theodore Roosevelt High School, both above mentioned buildings under construction at the present time.

Bids will be opened at 8:15 P. M., September 22nd, 1927, at the above address.

Further plans and specifications, together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned secretary of the Board of Education at the office of said Board above designated.

Reference is hereby made to "General Information to Bidders," Building Form No. 6, for further particulars regarding all bids.

A bidder's surety bond or certified check equal to at least ten (10%) per cent of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

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NOTICE TO CONTRACTORS

Mechanical Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, October 4th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Gymnasium Building and Mechanical Unit, California Polytechnic School, San Luis Obispo, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Mechanical Work includes Plumbing, Heating and Electrical Work. The Gymnasium and Mechanical Unit are two separate buildings and the Mechanical Work for both will be let under one bid. Separate bids will be received for "Electrical Work" and for "Plumbing and Heating." Combined bids will also be received covering all three branches of the work. Bids must be submitted on forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Work, Gymnasium Building and Mechanical Unit, San Luis Obispo, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. D. MEEK,  
Director of Public Works.

NOTICE TO CONTRACTORS

(Washington Junior High School Gymnasium—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 25th day of August, 1927, public notice is hereby given that the said Board will receive up to 5 o'clock P. M., on the 22nd day of September, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, California, sealed proposals for the erection of the Washington Junior High School Gymnasium, as per plans and specifications prepared by Melchlin, Shaw & Franklin, architects, T. W. Patterson Building, Fresno, Calif.

Segregated bids will be received on this building.

Reference is hereby made to "General Information to Bidders," Building Form No. 6, for further information regarding all bids.

Plans and specifications, together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned Secretary of said Board of Education, at the office of said Board, above designated.

A bidder's surety bond or certified check equal to at least 10 per cent of the amount of the bid submitted must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 O'clock P. M., on October 10, 1927, at which time they will be publicly opened and read for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows: Colusa County (III-Col-7-C), the following structures:

Across Stone Corral Creek, about 1/2 mile north of Maxwell, a reinforced concrete girder bridge consisting of one 30-foot span, two 14-foot spans and a retaining wall approximately 225 feet long.

Across Funks Slough, about one mile south of Delevan, a reinforced concrete girder bridge consisting of one 22-foot span and two 16-foot spans.

Orange County, two bridges as follows: Across Aliso Creek about 8 miles north of San Juan Capistrano (VII-Or-2-B), a reinforced concrete girder bridge, with 40-foot roadway, consisting of two 30-foot spans.

About 2 miles south of Tustin (VII-Or-2-C), an existing reinforced concrete girder bridge, consisting of two 15-foot spans, to be widened to 40-foot roadway.

San Bernardino County (VIII-S.Bd-26-A), three reinforced concrete girder bridges as follows:

Across Warm Creek about 1 mile south of San Bernardino, a bridge consisting of two 40-foot spans.

Across Santa Ana River about 2 miles south of San Bernardino, a bridge consisting of six 50-foot spans.

Across Mission Storm Drain about 6 miles southeast of San Bernardino, a bridge consisting of one 29-foot 10-inch span.

San Bernardino County, between Cherry Avenue and San Bernardino (VIII-S.Bd.-9-A,B,C), about nine and three-tenths (9.3) miles in length, to be paved with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

Dated: September 12, 1927.  
DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.

NOTICE TO CONTRACTORS  
(French Camp School District)

Notice is hereby given that sealed proposals will be received by the Board of Trustees of the French Camp School District, San Joaquin County, California, at the office of the herein mentioned architect, until two o'clock P. M., Tuesday, September 27th, 1927, for the erection of a brick school building and accessory buildings, and furniture for same, in accordance with plans and specifications prepared by Victor Galbraith, the au-

thorized architect, 208 Elks' Building, Stockton, Calif.

Plans may be obtained at the office of the architect, upon deposit of \$20, returnable at time plans are returned in good condition. A certified check of ten (10%) per cent of amount of bid will be required, same to be made payable to J. J. Rogers, Clerk of the Board, check to be forfeited as liquidated damages upon failure of the successful bidder to enter into a proper contract and to furnish bonds as required by law.

The Board of Trustees expressly reserves the right to reject any and all bids and to waive any informality in any bid received.

By order of the Board of Trustees of French Camp School District, San Joaquin County, Calif.

J. J. ROGERS,  
Clerk.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on September 26, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

San Luis Obispo County, between Pismo and San Luis Obispo (V-SLO-2-E), about nine and seven-tenths (9.7) miles in length, to be paved with Portland cement concrete and bituminous macadam.

Monterey County, between Salinas and Santa Rita Road (V-Mon-2-A), about one and nine-tenths (1.9) miles in length, to be graded and paved with Portland cement concrete.

Imperial County, between Myers Creek and three miles west of Coyote Wells (VIII-Imp-12-A), about two and three-tenths (2.3) miles in length, to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.  
Dated: August 29, 1927.

LICENSE BOOST PROPOSED

Boosting plumbing license and inspection fees 15 per cent, a new ordinance designed to bring more revenue to the city will be presented to the Oakland city council shortly. The new ordinance is nearing completion under the direction of Joe Francis, chief plumbing inspector.



# Engineering News Section

## BRIDGES

**ORANGE COUNTY, Cal.**—Hewitt, Miller & Shirley, Petroleum Security Bldg., Los Angeles, at \$28,977 awarded cont. by State Highway Comm. to const. reinf. conc. girder bridge over the Atchison, Topeka and Santa Fe Railway near Galivan, consisting of one 30-ft. span, two 40-ft. spans and two 50-ft. spans.

**SAN JOSE, Santa Clara Co., Cal.**—County surveyor instructed to prepare plans for culverts in Sup. Dist. No. 5, including Cowper St., Bubb and Stelling road. Henry A. Pfister, county clerk.

**MARTINEZ, Contra Costa Co., Cal.**—P. Garello & Co., at \$7937 awarded cont. by county to const. Hayden bridge bet. Concord and Pacheco. Other bids: Frank H. Gress, \$8987; Jacobs & Pattiani, \$9344; Renner Foundation Co., \$9481; Atlas Constr. Co., \$9721.

**MARTINEZ, Contra Costa Co., Cal.**—Robert Beryle at \$2992 awarded cont. by county to const. Saranap bridge. Other bidders were: Jacobs & Pattiana, \$3818; Atlas Constr. Co., \$3953; Renner Foundation Co., \$4066.

**VISALIA, Tulare Co., Cal.**—L. C. Clark, Visalia, awarded cont. by county at \$29,884.93 to const. reinf. conc. bridge over St. John River known as Bridge No. 80. A and B Woodlake Bridge, involv. 928.94 cu. yds. A concr., 261.64 cu. yds. B concr. piles if required, 1730 cu. yds. earth fill. All materials will be fur. by the county f. o. b. Woodlake. The bid was labor, \$14,659.93 and material \$15,225. Eng. estimate, labor \$21,019.65, material \$15,225; total, \$36,244.65.

**VENTURA, Cal.**—Ira Hodson, 227 Anapamu St., Santa Barbara, awarded cont. by county at \$16,000 to const. 60-ft. reinf. conc. bridge with earth fill approaches, excavation of creek channel, and the construction of a concrete apron.

**LOS ANGELES, Cal.**—R. R. Whitcomb, 15,912 New York St., Moneta, sub. low bid to county at \$23,550 to const. reinf. conc. girder bridge on Mission Drive, over the Rubio Wash.

**REDDING, Shasta Co., Cal.**—County supervisors cancel contract awarded to Rollo Arbuckle of Anderson to const. reinf. conc. bridge and fills over Balls Ferry slough and re-awarded the contract to J. P. Brennan of Redding at \$13,309. Arbuckle bid \$12,392 but failed to file a bond within the legal time.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 3, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to widen reinf. conc. bridge on Saratoga and Mountain View Id. over Campbell, in Sup. Dist. 5. Cert. check 10% payable to clerk req. Plans on file in office of clerk.

**MODESTO, Stanislaus Co., Cal.**—County will provide \$20,000 in budget to finance county's share of cost of the Burneyville bridge over Stanislaus river, connecting Riverbank and Stanislaus county with San Joaquin county.

**SAN JOSE, Santa Clara Co., Cal.**—County rejects bid of L. J. McReynolds at \$2415 to const. corr. pipe culvert in Elena Ave. and work will be done by day labor. Surveyor's estimate \$1640.

**LOS ANGELES, Cal.**—John Short, 329 1/2 W. 58th St., sub. low bid to city at \$49,935 to const. Pacoima Ave. bridge, across Los Angeles river, involv. reinf. steel; 1465 cu. yds. class A conc.; wood piles in place; handrail and pylons in place; lighting unit in place; remove existing bridge; grading and reconstruct. pave.; 175 lin. ft. cement curb.

**HUMBOLDT COUNTY, Cal.**—State Highway Commission, Strub Bldg., Sacramento, preparing plans for two conc. bridges, one to span Prairie Creek, 1 mi. from Orick and another over Los Man Creek, 3 mi. from Orick; est. cost of both structures, \$30,000. R. M. Morton, state highway engineer.

**SAN BERNARDINO COUNTY, Cal.**—Until Oct. 10, 2 P. M., bids will be rec. by State Highway Comm. to const. three reinf. conc. girder bridges, one over Warm Creek about 1 mi. south of San Bernardino consisting of two 40 ft. spans; one over Santa Ana river about 2 mi. south of San Bernardino, consisting of six 50 ft. spans; one over Mission Storm Drain 6 mi. s. e. of San Bernardino, consisting of one 29 ft. 10 in. span. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**ORANGE COUNTY, Cal.**—Until Oct. 10, 2 P. M., bids will be rec. by State Highway Comm. to const. reinf. conc. girder bridge, with 40-ft. rdwy., consisting to two 30 ft. spans over Aliso Creek, 8 m. north of San Juan Capistrano and an existing reinf. conc. girder bridge consisting of two 16-ft. spans, to be widened to 40-ft. roadway, about 2 mi. south of Tustin. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**RED BLUFF, Tehama Co., Cal.**—Chas. E. McCartney, Red Bluff, at \$1493 awarded cont. by county to const. bridge over Out creek at Horsky Place, west of Proberta. Other bids: I. W. Brunk, \$2199; Harry Porter, \$2224; C. B. Clendenning, \$2333; F. H. Neilson, \$2389; John Berliger, \$3609.

**RIVERSIDE, Cal.**—Until 10 a. m., Sept. 26, bids will be rec. by county to const. Reinf. conc. arch bridge over Tahquitz creek on Riverside County Highway Route 18-B, involv. 350 cu. yds. excav., 300 cu. yds. backfill, 13,500 lbs. reinf. steel, 15,000 B. M. lumber, 130 cu. yds. A conc., 176 cu. yds. B conc., 60 ft. long, 24 ft. wide.

Reinf. conc. arch bridge over Temescal Wash on Riverside County Highway Route No. 2, involv. 1300 cu. yds. excav., 0 tons reinf. steel, 346 cu. yds. A conc., 256 cu. yds. B conc.; will be flat slab conc., 108 ft. long, 30 ft. wide.

Plans obtainable from county surveyor, A. C. Fulmer, on deposit of \$5 each. Cert. check or bond 10 per cent. D. G. Clayton, co. clerk.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 3, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to const. reinf. conc. culvert over Campbell creek at county quarry near Saratoga and one reinf. conc. culvert in

Comper st., over Clark ditch, both in Sup. Dist. No. 5. Cert. check 10 per cent payable to county clerk req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—Until 2 p. m., Oct. 3, bids will be rec. by county to const. two bridges on Agua Dulce Canyon road. Plans obtainable from bridge dept., 11th floor, Hall of Records. Mame B. Beatty, co. clerk.

**SAN RAFAEL, Marin Co., Cal.**—A. T. Howe, 111 Stanford St., Santa Rosa, at \$6735.50 awarded cont. by county to const. bridge in Chileno Valley, west of Petaluma, 40 ft. span, 21 ft. wide. Louis Lamperti, San Rafael, only other bidder at \$7081.

**SAN RAFAEL, Marin Co., Cal.**—A. T. Howe, 111 Stanford St., Santa Rosa, at \$1055.20 awarded cont. by county to const. channel change and timber bulkheads on Red Hill Rd., 1 mi. south of Thompson Ranch Rd. Dist. No. 5. Other bids: R. F. Roy, \$1290; W. F. Benz & Sons, \$1240; Cuffe & White, \$1359; Louis Lamperti, \$1615.

**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be rec. by D. F. Hunt, County Clerk, to const. steel truss bridge with conc. deck, abutments and wing walls on Santa Barbara Ave. over San Aguida Creek near Santa Ynez river, 3rd Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**COLUSA COUNTY, Cal.**—Until Oct. 10, 2 P. M., bids will be rec. by State Highway Commission, to const. reinf. conc. girder bridge consisting of one 30-ft., two 14-ft. spans and a retaining wall approx. 225 ft. long over Stone Corral Creek, about 1/2 mi. north of Maxwell and a reinf. conc. girder bridge consisting of one 22 ft. and two 16 ft. spans over Funks Slough, about 1 mi. south of Delevan. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**REDWOOD CITY, San Mateo Co., Cal.**—County supervisors reject application of F. W. Thompson, New York financier, for a franchise to const. a toll bridge over San Francisco bay from Candlestick Point to Alameda.

**LOS ANGELES, Cal.**—City bridge department, Merrill Butler, chief engineer, preparing plans for Washington street viaduct over Los Angeles river. Eng. est. \$60. Will be reinf. conc., consisting of five reinf. conc. girder spans, each 62 ft. in length, a total of 310 lin. ft. rdwy. will be 65 ft. in width with 5-ft. walls on each side. Provision will be made for two street railway tracks. The total width will be 71.5 ft. The structural work will contain approx. 6000 cu. yds. of concrete. Ornamental bronze standards will be used for lighting system.

**RED BLUFF, Tehama Co., Cal.**—I. W. Brunk, Paskenta, Cal., at \$8865 awarded cont. by county to const. reinf. girder bridge 147 ft. long over Dry creek on Corning and Kirkwood road in Rd. Dist. No. 4; also for a concrete bridge 115 ft. long over Out creek in Rd. Dist. No. 2. Other bids: J. Berliger, \$9375; F. H. Neilson, \$9689; G. A. Gordon, \$10,222; Germaine & Nichols, \$10,899; Gay & Hillaker, \$12,908; H. C. Whitty, \$14,445; Villadsen Bros., \$14,445.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SANTA ANA, Cal.**—Until 11 a. m., Sept. 27, bids will be rec. by county to const. reinf. conc. pier and rail flood protection work on Fourth Road Dist. along Alameda st. Cert. check or bond 5 per cent. J. M. Backs, co. clerk. Plans obtainable from Co. Supt. of highways Nat H. Neff.

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**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be rec. by D. F. Hunt, county clerk, to const. creosoted pile protected channel with all necessary details to carry storm water of Arroyo Burro, south of Cliff Drive, bet. conc. bridge and pt. north from high water of Pacific Ocean, 6th Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. reg. with bid. Plans on file in office of clerk.

**LOS ANGELES, Cal.**—Callahan Construction Co., California Bldg., Los Angeles, awarded cont. by county for 45,000 cu. yds. of material placed in levee for protection work along Big Tujunga (item 1), Unit price, 34c yd. G. L. Ritchey, 418 1/2 Hollywood Blvd., awarded cont. or item (2) 132,000 sq. ft. wire and rock mattress levee protection, 8-in. thick, at 9c ft., or a total of \$38,280.

**LONG BEACH, Cal.**—Mercereau Bridge & Construction Co., 313 N. Ave. 22, Los Angeles, at \$14,858 sub. low bid to city to const. three groynes extending south from Seaside blvd. between Alamitos ace. and Elm way.

## IRRIGATION PROJECTS

**CALIFORNIA**—Following permits authorizing appropriations of water were granted by the State Department of Public Works, division of water rights, during the month of August, 1927:

Permit 2849, application 5364 (San Joaquin Co.) issued to Ralph Lucas and G. S. Ratto, Clemens, Cal., for 4.95 cu. ft. per sec. from Middle river for irrigation r 396.2 acres. Est. cost \$3500.

Per. 2850, app. 5378 (San Joaquin Co.) Santa-Cardona Irrigation Dist., Tracy, Cal., cu. ft. per sec. from Corral Hollow creek for irrigation of 5120 acres. Est. cost \$7000.

Per. 2851, app. 5376 (Placer Co.) Brockway Tahoe Vista Corp., care Jerome E. Barreau, Auburn, for 1 cu. ft. per sec. from Griff creek for domestic and irrigation purposes on 80 acres. Est. cost \$5,000.

Per. 2852, app. 5062 (El Dorado Co.) Vinifred Hildinger, 364 Auverais ave., San Jose, 0.023 cu. ft. per sec. from unnamed stream for domestic purposes near point of diversion. Est. cost \$1000.

Per. 2853, app. 5434 (Lake Co.) R. W. Haw, Lucerne, Cal., 350 gals. per sec. from Yows Spring for domestic purposes. Est. cost \$150.

Per. 2854, app. 5256 (Mendocino Co.) Otto R. and Herman E. Grock, Potter alley, Cal., 0.002 cu. ft. per sec. from unnamed spring for domestic and stock watering purposes. Est. cost \$250.

Per. 2855, app. 3628 (Mono Co.) Hans of, Bishop, Cal., for 0.5 cu. ft. per sec. from 3 unnamed springs for irrigation r 168 acres near point of diversion. Est. cost \$1000.

Per. 2856, app. 5071 (Los Angeles Co.) A. and Wm. H. Cruzan, Los Angeles, cu. ft. per sec. from Texas canyon and 3 unnamed springs for mining purposes near point of diversion. Est. cost \$5,000.

Per. 2857, app. 5472 (El Dorado Co.) Thomas C. McCleave, Oakland, 0.001 cu. ft. per sec. from Burlingame spring for domestic purposes. Est. cost \$50.

Per. 2858, app. 4667 (Santa Cruz Co.) John B. Coleman, 833 Market st., San Francisco, 0.6 cu. ft. per sec. from Lopic and Zayante creeks for domestic use on 3600 lots. Est. \$3000.

Per. 2859, app. 5055 (Santa Cruz Co.) Leonard & Holt, 220 Kearny st., San Francisco, 0.2 cu. ft. per sec. from Zayante creek for domestic use on subdivision. Est. cost \$25,000.

Per. 2860, app. 2469 (El Dorado Co.) City of Sacramento, 309 cu. ft. per sec. and 90,000 ac. ft. per annum from Silver creek and South Fork Silver creek for municipal purposes in city of Sacramento and vicinity. Est. cost \$29,200,000.

Per. 2861, app. 3441 (El Dorado Co.) City of Sacramento, 300 cu. ft. per sec. and 75,000 ac. ft. per annum from South Fork Silver Creek for power purposes, 9,784 theoretical h. p. to be developed. Est. cost \$29,200,000.

Per. 2862, app. 3442 (El Dorado Co.) City of Sacramento, 300 cu. ft. per sec. from Silver creek for power purposes, 9,614 theoretical h. p. to be developed. Est. cost \$23,200,000.

Per. 2863, app. 3443 (El Dorado Co.) City of Sacramento, 120,000 ac. ft. per annum from Silver Creek Drainage basin, for municipal purposes in city of

Sacramento and vicinity. Est. cost \$29,200,000.

Per. 2864, app. 3444 (El Dorado Co.) City of Sacramento, 300 cu. ft. per sec. and 180,000 ac. ft. per annum from Silver creek at Union Valley for power purposes, 119,784 theoretical h. p. to be developed. Est. cost \$29,200,000.

Per. 2865, app. 4744 (Siskiyou Co.) Wm. B. McGill, et al, Yreka, Cal., 1.25 cu. ft. per sec. from Buckhorn creek for irrigation of 111.1 acres.

Per. 2866, app. 5171 (Plumas Co.) Emma Neely, et al, Wonderland, Cal., 0.25 cu. ft. per sec. from Sun Flower Flat creek for domestic and irrigation purposes on 20 acres. Est. cost \$50.

Per. 2867, app. 5233 (Sierra Co.) Andrew and Paul J. Bachels, Goodyears Ear, 10 cu. ft. per sec. from (1) North Branch of Willoughby creek, (2) South Branch Willoughby creek for power purposes, 240 theoretical h. p. to be developed. Est. cost \$2000.

Per. 2868, app. 5257 (Siskiyou Co.) Victor and L. M. Thomas, Forks of Salmon, Cal., 0.31 cu. ft. per sec. from Hamlet creek for domestic and irrigation of 25 acres. Est. cost \$478.

Per. 2869, app. 5453 (Napa Co.) Elizabeth Hulme Wood, St. Helena, Cal., 0.37 cu. ft. per sec. from Conn creek for irrigation of 30 acres. Est. cost \$500.

Per. 2870, app. 5296 (Siskiyou Co.) Charles Walters and Albert Ford, Sawyers Bar, 3 cu. ft. per sec. from Live Yankee Gulch for mining purposes. Est. cost \$150.

Per. 2871, app. 5513 (Eldorado Co.) Wm. J. Pugh, 1047 Mariposa ave., Berkeley, 0.001 cu. ft. per sec. from underground water for domestic purposes. Est. cost \$250.

Per. 2872, app. 5352 (Mono Co.) James G. Dehl, Mocalno, Cal., 5 cu. ft. per sec. from Cottonwood and Lone Tree creeks for power purposes, 444 theoretical h. p. to be developed.

Per. 2873, app. 5371 (San Bernardino Co.) Henry C. Hedeman, Box 1036 San Pedro, 0.125 cu. ft. per sec. from unnamed stream for irrigation and domestic purposes on 15 acres. Est. cost \$500.

**VISALIA, Tulare Co., Cal.**—Delta Water Users District, extending through a portion of Kings and Tulare counties and comprising about 385,000 acres will be organized shortly, a portion seeking organization having been granted by the supervisors.

**PHOENIX, Ariz.**—Contracts awarded by Roosevelt Irrigation District to const. canal and other drainage works near Buckeye, Ariz., are: (1) main canal, drainage structures, laterals and water distribution work, to Saylor Constr. Co., Lamar, Colo., \$175,262; (2) steel flume across Agua Fria River, to Chas. and Geo. K. Thompson, 701 Brockman Bldg., Los Angeles, at \$237,861; (3) collection system to Chas. and Geo. K. Thompson at \$185,715.20.

**STOCKTON, San Joaquin Co., Cal.**—Until Sept. 13, (today), 1 P. M., bids will be rec. by Ohm & Raab, engineers, 517 East Market St., Stockton, to build canals and other earthwork involv. 15,123 cu. yds. near Banta. This is a job for a Fresno outfit having at least six teams. Plans obtainable from engineers.

**MODESTO, Stanislaus Co., Cal.**—Until Oct. 1, 2 P. M., bids will be received by C. S. Abbott, Secty., Modesto Irrigation District, to fur. and del. at pipe yard of

district, approx. 1000 yds. of Dry Creek sand as required during year following signing of contract. Further information obtainable from Secty.

## LIGHTING SYSTEMS

**FULLERTON, Cal.**—Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. by city at \$10,096 for ornamental lights in North Richman Ave., North Grand View Ave., West Fern Drive and West Valley View Dr.

**HUNTINGTON BEACH, Cal.**—H. C. Reid & Co., 444 W. 6-st St., Los Angeles, sub low bid to city at \$28,995 for ornamental lights in Main St., bet Ocean and Mansion Aves.

**BRAWLEY, Cal.**—Street Lighting Engineering Co., San Bernardino, sub low bid to city at \$19,735 for ornamental light system in Main St., bet 10th and west city limits.

**ATHERTON, San Mateo Co., Cal.**—Alta Electric Co., 938 Howard St., San Francisco, at \$8932 awarded cont. by town trustees (7) to install electrolier system in portions of Serrano Dr., Austin Ave., Patricia Dr., etc., Westinghouse Elec. & Mfg. Co.'s Jefferson & Edge-water design. Other bids: City Imp. Co., \$8984; Newbery-Pearce Co., \$9481; H. C. Reid Co., \$10,407; W. M. Willett, \$10,823; R. N. Butcher, \$11,328.

**SACRAMENTO, Cal.**—A. Teichert & Sons, 1846 37th St., Sacramento, at \$66,282 sub. low bid to city (2195) to install street lighting system with electrolier standards, underground system, const. conc. walks, etc., in Jeffery Ave. and Pacific Ave., bet. Sutterville Rd. and south city limits, etc. Other bids: Clark & Henery Constr. Co., \$69,093; McGilivray Constr. Co., \$70,095.

**ALAMEDA, Alameda Co., Cal.**—City plans electroliers in Central and Santa Clara Aves., bet. Park and Broadway and in Broadway bet. Central and Santa Clara Aves.

**ALHAMBRA, Cal.**—City plans ornamental lights in Electric Ave., Bushnell Ave., Marengo Ave. and Campbell Ave., bet. Hellman Ave. and Ramona Blvd. and in First St., bet. San Marina Ave. and Palmetto Drive and portions of Second St., San Marino Ave., Adams Ave. and other streets; 1911 act. R. B. Wallace, city clerk.

**ANAHEIM, Cal.**—Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. by city at \$44,981 for ornamental lighting system in East and West Broadway, bet. west city limits and south east street, involv. 2-light cast iron standards.

Robertson Electric Co., 303 S. Main st., Santa Ana, awarded cont. at \$20,602 for ornamental lighting system in N and S Lemon sts. bet. Santa Ana and Cypress sts., involv. 2-light cast iron standards.

Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. at \$24,124 for ornamental lights in N Lemon st. bet. W Sycamore st. and W La Palma st., and other streets., involv. single-light cast iron standards.

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PASADENA, Cal.—Until 10 a. m., Sept. 20, bids will be rec. by city for ornamental street lighting system in Colorado st. bet. 25 ft. west of Santa Anita ave. and present east city limits., involv. iron and copper posts. Cert. check or bond 10 per cent. Bessie Chamberlain, city clerk; W. C. Earle, city eng.

BRAWLEY, Cal.—Street Lighting Engineering Co., San Bernardino, awarded cont. by city at \$19,735 for ornamental lighting system in Main St., bet. 10th St. and the west city limits.

## MACHINERY AND EQUIPMENT

FRESNO, Fresno Co., Cal.—Until Sept. 25, 2 P. M., bids will be rec. by J. E. Bretz, clerk, Sierra Union School District, to fur. school bus; seating capacity 20 pupils. Further information obtainable at Toll House, Calif.

CALEXICO, Cal.—Until 7:30 P. M., Sept. 23, bids will be rec. by city for fur. combination sprinkler and flusher equipped with 1500 to 1700 gallon tank; also a one-man power road grader equipped with tractor. Richard S. Emerson, city clerk.

SANTA ROSA, Sonoma Co., Cal.—County supervisors authorize purchase of one leaning wheel road grader, cost not to exceed \$1350. E. A. Feugh, county surveyor.

EUREKA, Humboldt Co., Cal.—Until Sept. 20, 8 P. M., bids will be rec. by Walter Kildale, city clerk, to fur. one light police patrol wagon. Spec. on file in office of clerk.

SIGNAL HILL, Cal.—Until 5 P. M., Sept. 19, bids will be rec. by city to fur. truck for street department, 3- to 5-ton capacity, 4 or 6-cyl. motor. Cert. check, 10%. George H. Cooper, city clerk.

BERKELEY, Ala. Co., Cal.—The following bids were received by Florence E. Turner, city clerk, for one motor truck:

Pagel Motors Co., Howard and 8th sts., S. F., \$8256.50 (Mod. A); \$8506.50 (Mod. B).  
Sterling Motor Truck Co., S. F., \$8880.  
Moreland Sales Co., S. F., \$9074.  
Federal Motor Truck Co., S. F., \$9539.20  
White Company, S. F., \$12,587.40.

## FIRE EQUIPMENT

BAKERSFIELD, Kern Co., Cal.—American La France Co. at \$13,000 awarded contract by city to furnish 1000 gal. motor fire engine.

BURLINGAME, San Mateo Co., Cal.—Until Sept. 19, 8 P. M., bids will be rec. by J. P. Murphy, city clerk, to fur. one triple combination pumping engine, auxiliary tank and hose car; pump to be centrifugal multiple stage series parallel type; auxiliary tank to be 100-gal. capacity; hose body to have capacity of from 1200 to 1500 ft. of 2½-in. stand. fire hose. Cert. check 10% req. with bid. Spec. on file in office of clerk.

## MISCELLANEOUS SUPPLIES

Excavating and Concrete Contracts Awarded.

TRAINING HOME Cost, \$300,000  
SAN FRANCISCO, N Silver Ave. near Yale Street.

Four-story reinforced concrete and brick training home.  
Owner—The Salvation Army, 36 McAllister St., San Francisco.  
Architect—R. F. Inwood, 32 Atlantic Ave., Long Beach.

Contractor—Geo. T. Gaynor, 36 McAllister St., San Francisco.

Excavating—Granfield, Farrar & Carlin, 67 Hoff St., San Francisco.

Concrete—Mission Concrete Works, 125 Kinsling St., San Francisco.  
Construction will be started Sept. 12th.

## Sub-contracts Awarded

LABORATORY Cost approx. \$100,000  
PACIFIC GROVE, Monterey Co., Cal.  
Two-story reinforced concrete laboratory building (Jacques Loeb Memorial Laboratory).

Owner—Stanford University, Palo Alto.  
Architect—Bakewell & Brown, 251 Kearny st., S. F.

Reinf. steel—Taylor & Spottswood.  
Gravel—Niles Sand & Gravel Co., Niles, and 704 Market st., S. F.

Mill work—National Mill & Lumber Co., 320 Market st., S. F.

Excavating—E. C. Baker, 1998 Ocean ave.  
As previously reported: General contract awarded to Ray Construction Co. Monadnock Bldg., S. F.; heating and O'Mara & Stewart, 218 Clara st., S. F.; electrical work to H. S. Tuttle, 85 Columbia Square, S. F.

## Plans Being Completed

SCIENCE BLDG. Cost \$275,000  
DAVIS, Yolo Co., Cal.

Two-story and basement reinforced concrete class C animal science building with tile room, 400x50, L-shaped.  
Owner—University of California.

Bank Bldg., S. F.  
Architect—Wm. C. Hays, First National Bank Bldg., S. F.

Bids will be advertised in about two weeks.

## RESERVOIRS AND DAMS

LOVELOCK, Nevada.—Directors of the Lovelock Irrigation District announce negotiations for the sale of \$1,287,000 worth of district bonds have been practically sold to a Denver firm for 90 cents on the dollar. Proceeds of the sale will finance construction of an earth fill dam and control works on the Humboldt river, near Orena, Pershing County. A contract will probably be awarded to any of the following bidders, previously reported in our issue of June 17:

Contract No. 1, earth fill dam, 1167 ft. long, 80 ft. high, dry placed, roll and wet method with clay mixed facing (payment in cash):

Pollock Co., Forum Bldg., Sacramento, \$610,524.

W. A. Bechtel, 625 Market St., S. F., \$720,186.

Utah Const. Co., Phelan Bldg., S. F., \$763,363.20.

Engineer's estimate, \$732,850.

Contract No. 2, same as No. 1 except main body of fill to be placed by suction dredge using river bottom material (payment in cash):

Pollock Co., \$621,024.

Contract No. 7, same as No. 1 except contractor shall purchase the entire issue of bonds for cash:

MacDonald & Kahn, Financial Center Bldg., S. F., \$919,094.

Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco. Project involves: 500,000 cu. yds. fill in dam; 50,000 cu. yds. excavation; 10,000 cu. yds. reinf. conc.; 26,000 sq. yds. Lak-old facing; 6000 sq. yds. flexible conc. material; 4 emergency gates; 30,050 lin. ft. steel sheet piling; 1400 lin. ft. conc. piles.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny completes spec. and bids will be asked at once by Alf. E. Egdumbe, city clerk, to repair spillway at Lake Curry.

SANTA BARBARA, Cal.—City adopts resolution calling for imp. of Sheffield Reservoir by excavating same to an additional depth by raising dam to its original height, and by const. core wall in center of dam; by lining said reservoir with conc., by const. suitable drains underneath dam, and const. surface drainage ditches and lining same with concrete, and by making reservoir site attractive. Total cost, \$350,000. S. E. Taggart, city clerk.

SEATTLE, Wash.—Winston Bros., Minneapolis, Minn., at \$2,546,338 sub. low bid to city to const. conc. arch dam across Skagit river at Diablo Canyon. A. Guthrie Co., Inc., next low at \$2,770,000. Puget Sound Bridge & Dredging Co., only other bidder at \$2,944,400; engineer's estimate, \$2,350,000. In the main, the project involves: 85,000 cu. yds. excav., of which 63,000 cu. yds. are solid rock; 210,000 cu. yds. conc., class "A"; 26,000 cu. yds. conc. class "B" and 510,000 lbs. reinf. steel.

## SEWAGE DISPOSAL PLANTS

CHICO, Butte Co., Cal.—City council has started proceedings for a sewage disposal plant to serve the entire city. City Eng. Raymond H. Witt has been instructed to make surveys for the project; est. cost \$200,000 or more.

NORTH SACRAMENTO, Cal.—American Well Works, Sacramento, at \$1260 sub. low bid to city to fur. and install pump for sewer plant. Other bids, all taken under advisement, were: California Electrical & Mechanical Engineering Co., \$1392; Camp & French, \$1498; Latourette-Fical Co., \$1650.

## MISCELLANEOUS CONSTRUCTION

REDWOOD CITY, San Mateo Co., Cal.—County Supervisors extend time of opening bids for imps. in South San Francisco Drainage Imp. 1, involv. steel reinf. conc. drainage canal; 36-in. conc. pipe storm water sewer; steel reinf. conc. bridge, until September 19th 10 A. M.

MARTINEZ, Contra Costa Co., Cal.—County supervisors and Southern Pacific Railway are conferring regarding const. of subway in vicinity of Pittsburg high school; estimated cost \$50,000. Cost will be divided equally between the county and the railway. A permit to const. has been granted by the state R. R. Comm.

## WATER WORKS

ONTARIO, Cal.—Bids received by city to fur. deep well pump, booster pump, and gas engines, were:

DEEP WELL PUMP: Johnson Pump Co., \$4412; Layne & Bowler Corp., \$4901; Umball Pump Co., \$3598 with an alternate of \$5327; Pacific Pump Wks., \$5050; Peerless Pump Co., \$4137.

BOOSTER PUMP: United Iron Wks., \$3130; Pacific Pump Works, \$2376; DeLaval Co., \$3000; Fairbanks, Morse & Co., \$1705; Byron Jackson Pump Mfg. Co., \$1589.75.

GAS ENGINES: Thorpe & Son (Miller improved engine)—200 hp., \$7675, 400 hp., 2,600; f. o. b. cars Ontario; Western Machinery Co. \$25,795 for both completely installed with all accessories.

NEWPORT BEACH, Cal.—Peterson Bros., Inglewood, awarded cont. by city at \$23,057 for planting, protection and maintenance of trees, shrubs, plants, grass, etc., in Ocean Blvd. and other streets in Corona del Mar. Work involves furnishing and planting approximately 1307 trees and 535 shrubs of different varieties, also maintenance of a period of five years. Other bids: L. W. Gast Nursery Co., \$28,400; Pioneer Nursery Co., \$30,358; Theodore Payne Co., \$33,503.10. Paul E. Kressly, H. W. Hellman Bldg., city engineer.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Until Sept. 26, 7:30 p. m. bids will be rec. by Daniel McSweeney, city clerk, to fur. and deli. 60 fire hydrants, 4-in hub end and 6-in barrel with two 2½-in. hose outlets; 27 hydrants with 6-in hub end and 6-in barrel with one 4½-in. steamer outlet and one 2½-in. hose outlet and 24 hydrants with 4-in hub end and 6-in barrel and one 4½-in. steamer outlet and one 2½-in. hose outlet. Cert. check 10 per cent payable to city req. Further information obtainable for clerk.

PASADENA, Cal.—U. S. Cast Iron Pipe Co., Wright & Callendar Bldg., Los Angeles, awarded cont. by city at \$7568.30 to fur. 3000 ft. 6-in. class "C" cast iron pipe, 66.7c ft., and 2500 ft. 16-in. class "B" cast iron pipe, \$2.3220 ft.  
American Cast Iron Pipe Co., Rives-Strong Bldg., Los Angeles, awarded cont. at \$38,220 to fur. 16,000 ft. 6-in. class "B" pipe, 63c ft., 16,000 ft. 8-in. class "B" 90c ft., 3000 ft. 8-in. class "C" 99c ft., 9000 ft. 12-in. class "B" \$1.57 ft.



**LOVELOCK, Nev.**—King & Malone, consulting engineers, Claudinos Bldg., Reno., commissioned by city to make survey for extensions and imps. to water system; 10-in. c.i. mains will replace redwood pipe.

**MONROVIA, Cal.**—Until 7:30 p. m., Sept. 19, bids will be rec. by city for 1,000 ft. of 4-in. standard screw dipped pipe with recess couplings. Lewis P. Black, city clerk. Cert. check or bond 10 per cent.

**AZUSA, Cal.**—Contracts awarded by Azusa Irrigation Co. for new distribution system, to be installed under the supervision of K. Q. Volk, engineer, of the J. B. Lippincott Co., 543 Petroleum Securities Bldg., Los Angeles, follow: Baker Iron Works, 950 N Broadway, Los Angeles, 12,500 ft. of 12-in. No. 14 D. D. & W., riveted steel pipe. Total \$14,250.

Crane Co., 321 East Third st., L. A., 41,000 ft. of 4-in., 24,000 ft. of 5-in., 61,000 ft. of 6-in., 26,500 ft. of 8-in. Matheson steel pipe. Total, \$73,000.

Crane Co., awarded contract for gate valves ranging from 2 to 12 in. in diameter. Total \$2215.

Southwest Welding Machine Co. Banning Wharf, San Pedro, trenching: 41,000 ft. of 4-in., 24,000 ft. of 5-in., 61,000 ft. of 6-in., 26,500 ft. of 8-in. Matheson steel pipe and 12,500 ft. of 12-in. riveted steel pipe. Total \$13,250.

Southwest Welding Machine Co., welding and laying: 41,000 ft. of 4-in., 24,000 ft. of 5-in., 61,000 ft. of 6-in., 26,500 ft. of 8-in. Matheson steel pipe. Total \$15,800.

## PLAYGROUNDS AND PARKS

**LOS BANOS, Merced Co., Cal.**—City sets Sept. 26 as date to vote bonds of \$100,000 to finance purchase of lands and develop for public park purposes.

**SACRAMENTO, Cal.**—Until Sept. 26, 5 p. m., bids will be received by Chas. C. Hughes, secy., board of education, to grade and pave tennis courts involv. 13,200 sq. ft. 2½-in. asphalt on concrete base; top to be 1½ in. asph. Cert. check 10 per cent payable to board of education. Plans obtainable from business manager, board of education, 21st and L streets.

**MARTINEZ, Contra Costa Co., Cal.**—Martinez Tennis Club petitions city trustees seeking const. of two municipal tennis courts in grammar school grounds bordering Susanna street and Alhambra Creek.

## SEWERS AND STREET WORK

**BAKERSFIELD, Kern Co., Cal.**—Dean & Stroble, Bakersfield, awarded cont. by city for sewers in two blocks in Bernard Addition, involv. 6-in. sewer, 1.28 ft., one manhole, \$75, one lamphole, \$15.

Stroud Bros., Bakersfield, awarded cont. for sewers in district bounded by Truxtun and California Aves., and O and S Sts., involv. 6-in. C. I. pipe sewer, 12.25 ft., 8-in. C. I. pipe sewer, \$3 ft., 6-in. clay sewer, \$1.62 ft., manholes, \$80 each, lampholes, \$12.50 ea., concr. piers, \$16 ea.; total bid, \$8501.03.

**OAKLAND, Cal.**—Following bids received by City Port Commission to fur. (a) 11,000 yds. rock for tile and (b) 1500 yds. rock for sewer at Municipal Airport, Foot of Jones St.:

J. Costello (a) \$1.55; (b) \$1.55.  
Melrose Building Material Co. (a) \$2.04; (b) \$2.04.  
Daniel Contracting Co. (a) \$2.38; (b) \$2.38.  
Associated Gravel Co. (a) \$2.43; (b) \$2.43.  
Rhodes-Jamieson Co. (a) \$2.23; (b) \$2.23.

**SANTA ANA, Cal.**—Until 7:30 P. M., Sept. 26, bids will be rec. by city to const. sewers in Grand Ave. from Chestnut Ave. to Fourth St., and Chestnut Ave. from McClay St. to extension of Grand Ave. Plans obtainable from city eng., C. L. Jenken. Bids will be taken on both vit. and cem. conc. pipe. Cert. check or bond, 10%. E. L. Vegely, city clerk.

**LAGUNA BEACH, Cal.**—Petitions in circulation in McKnight's Addition for a modern sewer system for that district. Arthur J. Stead, city engineer.

**AZUSA, Cal.**—City plans to imp. Santa Fe Ave., bet. Alameda and Dalton Aves., and portions of other streets: 1 ft. cem. walks, curbs, 3-in. oiled macadam paving, trees, 10-in. drain tiles; 1911 and 1915 Acts. H. R. Smith, city clerk.

**SAN BERNARDINO, Cal.**—City plans to imp. Arrowhead Ave., bet. Arrowhead Square and 121 ft. north of 30th St.; curbs, 12-in. corr. iron culv., 4-in. oil macadam paving, walks, gutters, concrete culverts; 1911 Act.

**GLENN COUNTY, Cal.**—Clay L. Buchanan, Chico, sub. low bid to State Highway Comm. at \$19,741.50 to imp. 1.1 miles with bitum. macadam surface 18 ft. by 3 in. and rock borders 2 ft. by 4-in., involv. (1) 1815 tons broken stone, \$4.10 ton; (2) 56 tons asphalt, \$30 ton; (3) 540 tons rock borders, \$3 ton.

A. Teichert & Son, Inc.—(1) \$4.20; (2) \$24.50; (3) \$3.50; total, \$10,777.

E. B. Skeels, Auburn—(1) \$4.40; (2) \$35; (3) \$3; total, \$11,566.

Eng. estimate—(1) \$4.50; (2) \$30; (3) \$2.75; total, \$11,302.50.

**COLUSA COUNTY, Cal.**—Hemstreet & Bell, Marysville, sub. low bid to state highway comm. at \$9875 for rock borders 3 by 6 in., along state highway, bet. Williams and Delevan, 11.8 miles, involv. (1) 12,500 tons rock borders, 65c ton, (2) 700 M gallons water, \$2.50 gal. Other bids:

Mankel & Staring and J. O. Schwensen, Sacramento—(1) 75c, (2) \$2; total, \$10,775.

F. J. Chesson, Yuba City—(1) 93c, (2) \$3; total, \$13,725.

J. F. Collins, Stockton—(1) \$1, (2) \$2; total, \$13,900.

E. F. Hilliard, Sacramento—(1) \$1, (2) \$3.40; total, \$14,880.

A. Teichert & Son, Inc., Sacramento—(1) \$1.18, (2) \$1; total \$15,450.

Clay K. Buchanan, Chico—(1) \$1.24, (2) \$1; total, \$16,200.

Paul J. Moore Co., Oakland—(1) \$1.25, (2) \$2; total, \$17,025.

Eng. est.—(1) \$1.10, (2) \$1.50; total, \$14,800.

**SAN BERNARDINO COUNTY, Cal.**—Until Oct. 10, 2 P. M., bids will be rec. by State Highway Comm. to pave with asph. conc. 9.3 mi. between Cherry Ave. and San Bernardino. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 2 P. M., Oct. 3, bids will be rec. by county to pave Pomona Blvd., bet. east boundary of Alhambra and Loma Ave., 2.81 miles, involv. cem. conc. curb, gutter, pave., old macadam and D. R. sub-base, reinf. concr. pipe catchbasins, junction chambers and headwalls, grading, and all incidental work.

Bids, same date, to pave Main St., bet. 120th St. south to Olive St., 2.66 miles, involv. cem. concr. pave., D. G. rock and old macadam sub-base, culverts, catchbasins, headwalls, reinf. concr. pipe, grading, and all incidental work. Plans obtainable from Rd. Const. Department, 11th floor, Hall of Records. Cert. check, 10%.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 3, 10 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. and repair pavement in Lincoln Av., bet. Coe and Willow Aves., in Sup. Dist. No. 4. Cert. check 10% payable to clerk req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—J. L. McClain, 3452 W. Slauson Ave., sub. low bid to Bd. Pub. Wks. at \$160,995 to imp. Sherman Way, bet. Lemke Dr. and Van Nuys Blvd., and in portions of other streets, involv. grade; conc. and asph. conc. pave, etc.

**LOS ANGELES, Cal.**—M. N. Guho, 5316 Eighth Ave., sub. low bid to county at \$186,858 for sewer in Cudahy, C. I. 548.

**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be received by D. F. Hunt, county clerk, to const. barbed wire fence with steel red top posts, twelve gates and necessary wood braces bet. Stations 0+00 at south end of San Lucas bridge and Stations 191+36 on each side of San Marcos Rd., right-of-way through San Lucas Ranch, 3rd Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**SALINAS, Monterey Co., Cal.**—City Eng. Howard Cozzens completes spec. for 5-in. conc. pave, walks and curbs in Park st. bet. Capitol and Villa sts.

**SACRAMENTO, Cal.**—Until Sept. 26, 5 P. M., bids will be received by Chas. C. Hughes, Secy., Board of Education, to grade and pave tennis courts involv. 13,200 sq. ft. 2½-in. asph. on conc. base; top to be 1½-in. asph. Cert. check 10% payable to Board of Education. Plans obtainable from Business Manager, Bd. of Educ., 21st and L Sts.

**LOS ANGELES, Cal.**—Bids have been called (but date not finally set) to const. drainage system in Drainage Imp. Dist. No. 21, covering Montebello District, along Whittier Blvd. Area drained will be 713 acres. Plans and specifications have been prepared under the direction of C. E. Arnold, drainage const. eng., 7th floor, Hall of Records; est. cost, \$234,965.

**SANTA BARBARA, Cal.**—Until Oct. 3, 10 A. M., bids will be received by D. F. Hunt, county clerk, to const. barbed wire fence with steel red top posts, twenty-four gates and necessary wooden corner posts and braces, but. Stations 191 plus 34 and 625 plus 00, on east side of San Marcos Rd. right-of-way through San Marcos and Tejuipis Ranchos, 3rd Rd. Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

**FAIRFAX, Marin Co., Cal.**—Until Sept. 26, 8 P. M., bids will be rec. by H. A. Druhan, clerk, Fairfax School District, for stone work and cem. walks at school grounds. Cert. check 10% payable to Board of Trustees of Dist. req. with bid. Spec. obtainable from clerk.

**SAN MATEO COUNTY, Cal.**—State Highway Commission votes to expend \$180,000 to grade Bay Shore Highway from Burlingame to San Mateo in addition to \$150,000 to surface graded portion of Bay Shore Highway, approx 6 mi. in length, from South San Francisco to Burlingame. R. M. Morton, state highway engineer.

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**SANTA BARBARA, Cal.**—City plans to imp. Blanchard St., bet. Soledad St. and a point 350 ft. northeast of Canada St., involv. 5-in. cement conc. paving, curbs, gutters, driveways and 6-in. vit. pipe sewer; 1911 Act.

**BAKERSFIELD, Kern Co., Cal.**—City Eng. W. D. Clarke preparing spec. for curbs and walks in east side of Union St., bet. Kentucky and Lincoln Sts., and in King St., bet. Kentucky and Bernard Sts.

**LOS ANGELES, Cal.**—M. N. Guho, 5316 8th Ave., awarded cont. by county at \$186,858.60 for sewer in Cudahy, C. I. No. 548, involv. 63,620 lin. ft. D. & W. vit. main; 2090 lin. ft. 10-in. D. & W. vit. main; 28,050 6-in. D. & W. vit. house sewers; 50 flushing manholes; 150 manholes; 1 drop manhole; 30 junction chambers; reconst. junction chambers.

**REDWOOD CITY, San Mateo Co., Cal.**—J. P. Holland, 1834 McKinnon Ave., San Francisco, at \$186,915 sub. low bid to county to const. reinf. conc. drainage canal, conc. bridge, etc., for South San Francisco Drainage District Imp. No. 1. C. J. Lindgren, Burlingame, only other bidder at \$202,150. Taken under advisement. Geo. A. Kneese, county surveyor.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3802) to imp. portions of Chapman, Morse and Moore Sts., involv. grade; 5-in. conc. pave.; conc. curb, gutters; conc. walks; vit. sewers; etc. 1911 Act, Bond Act 1915. Protests Sept. 26. John J. Lynch, city clerk. Wm. Popp, city engineer.

**OAKLAND, Cal.**—County to appropriate \$50,000 to finance const. of first unit of 6 mi. scenic highway skirting Lake Chabot, renoir on the west. Ultimate cost of entire project is estimated at from \$150,000 to \$200,000. Geo. A. Posey, county surveyor.

**OAKLAND, Cal.**—Until Sept. 19, 5:30 P. M., bids will be rec. by City Port Commission to pave 14th street wharf. Spec. obtainable from above.

**VENTURA COUNTY, Cal.**—Hall Bros., Ventura, sub. low bid to State Highway Comm. at \$9918.40 to const. reinf. conc. retaining wall, 650 lin. ft., in Ventura county, involv. 1076 cu. yds. struc. excav., 90c yd.; 548 cu. yds. "C" concr. \$16 yd.; 2600 lbs. reinf. steel, 7c lb.

**VALLEJO, Solano Co., Cal.**—City Eng. T. D. Kilkenny preparing spec. for paving and sewers in Santa Clara St., bet. Indiana and Tennessee Sts., Alf. E. Edgumbe, city clerk.

**INGLEWOOD, Cal.**—City Eng. Willis Peffer preparing plans for Centinela Creek storm drain. Plans and the engineer's estimate will be submitted to the council within a month.

**STOCKTON, San Joaquin Co., Cal.**—George French Jr., Diana Apts., Stockton, at \$13,322 sub. low bid to county to imp. Hewett Rd. No. 417. Other bids, all taken under advisement, were: Moreing Bros., \$13,595; Willard & Bisotti, \$14,190; F. E. Smith, county surveyor.

**LAS MESA, Cal.**—City plans to imp. Boulder Place, Boulder Drive, Hillcrest Ave., Chevy Chase Drive, Sunrise Ave., Lemon Ave. and other streets: 1½-in. Durite paving an 3½-in. asph. conc. base, walk, curb, conc. sewer mains, conc. sewer laterals, manholes, C. I. water mains, copper water services, C. I. fire hydrants, etc.; 1911 Act. E. C. Upp, city clerk.

**BEVERLY HILLS, Cal.**—Until 8 P. M., Sept. 27, bids will be rec. by city to imp. Benedict Canyon Drive, from Lexington Road to west city limits, involv. 5-in. asph. conc. base with 2-in. Topeka wearing surface, curb, gutter, concrete driveways, 6-in. vit. sewers, manholes, water services, lighting system; also Summit Drive, bet. Benedict Canyon Drive and Engineer's Sta. 15+55.49, involv. 6-in. conc. paving, curb, 6-in. vit. sewers, manholes, drop manholes, lamp-holes, water services, fire hydrants, etc.; also portions of Tower Road, Cover Way, and other streets; 1911 Act. B. J. Firmlinger, city clerk. J. C. Alberts, city engineer.

**OAKLAND, Cal.**—Following bids rec. by city port commission to fur. and del. drain tile and sewer pipe for Municipal Airport at ft. of Jones ave:

Gladding McBean & Co., 660 Market st., San Francisco: Proposition A—a, 150,000 lin. ft. 4-in. drain tile, \$0.727; b, 1100 lin. ft. 15-in. sewer pipe, \$1.723; c, 600 ft. 18-in. pipe, \$1.02; d, 600 ft. 21-in. pipe, \$1.356; e, 1000 ft. 24-in. c. 30-in. pipe, \$3.05; h, 500 ft. 36-in. do. \$5.25; i, 60 ft. 12x12x4 sewer pipe T branches, \$2.048; j, 20 ft. 15x15x4 do, \$5.45; k, 20 ft. 18x18x4 do, \$7.70; l, 27 ft. 21x21x4 do, \$10.25; m, 34 ft. 24x24x4 do, \$13.18; n, 34 ft. 27x27x4 do, \$18.30; o, 30 ft. 30x30x4 do, \$21.95.

Gladding McBean Co., Proposition B—a, 75,000 lin. ft. 4-in. drain tile, \$0.727; b, 1100 ft. 15-in. sewed, \$7.231; c, 600 ft. 18-in. do \$1.02; d, 621 ft. 21-in. do, \$1.356; e, 1000 ft. 24-in. do, \$1.744; f, 1000 ft. 27-in. do, \$2.669; g, 2000 ft. 30-in. do, \$3.05; h, 500 ft. 36-in. do \$5.25. Tee branch bids same as in Proposition A. Dickey Clay Products Co., 604 Mission st., S. F., for drain tile, bid a, \$5.9 ft.; b, \$5.9 ft.

Merritt Co., Monterey rd. San Jose., bidding concrete pipe: Proposition A—a, \$0.525; b, \$0.65; c, \$0.925; d, \$1.12; e, \$1.50; f, \$2.25; g, \$2.90; h, \$3.80; i, \$2; j, \$3.62; k, \$4.30; l, \$4.80; m, \$5.75; n, \$8.75; o, \$10.70. On Proposition B prices same as above.

Bids taken under advisement

**FULLERTON, Cal.**—Until 7:30 P. M., Sept. 17, bids will be rec. to imp. East Commonwealth Ave., and streets bet. Chapman Ave. and Commonwealth east of Balcom Ave., including Berkeley, Princeton, Yale, Lincoln and Cornell Aves., involv. asphaltic concrete pave. Est. cost, \$75,000. C. M. Thorpe, city eng. F. C. Hezmalhalch, city clerk.

**GRIDLEY, Butte Co., Cal.**—County rejects bids to pave 40 blks of streets with 4-in. asph. conc. base, 1-in. Warrenite surface. J. E. Johnston, E and Webster sts., Stockton, low at 3 sq. ft. grade; 20.9c pave. Other bids: Clark and Henery, 3c grade, 22.5c pave; Pacific States Const. Co., 2½c sq. ft. grade; 23c pave; Warren Const. Co., grade 3.2c grade; 22.5c pave. Est. of M. C. Polk, grade, 2c; pave, 20c.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City eng. Roy Fowler preparing spec. to open and pave Cedar st. through Poehlmann property to Lincoln st.

**VALLEJO, Solano Co., Cal.**—J. E. Johnston, E and Weber sts., Stockton, at \$17,549, awarded cont. by city to imp. Louisiana st. bet. Sutter st. and Napa rd., involv. grade; 6-in. asph. conc. pave. consisting of 4-in. base course and 2-in. top course; 4-in. vit. lateral sewers.

**VENTURA, Cal.**—United Concrete Pipe & Construction Co., Chamber of Commerce Bldg., Los Angeles, awarded cont. by city at \$171,318 to imp st. in Ventura Hts., subdivision, involv. 331,744 sq. ft. con pave; curbs; vit. sewers; water services; etc.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Broadway bet. 15th st. and Broadway Terrace, involv. grade; gutters, pave, reset granite curbs, resurfacing existing gutters and pavement. 1911 Act. Protests Sept. 29. Frank C. Merritt, city clerk. Geo. N. Randle, city eng.

**EMERYVILLE, Alameda Co., Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, at approx. \$29,350 awarded cont. by town trustees to imp. portions of Green, 65th Sts., etc., involv. grade; conc. curb and gutter; 8-in. conc. base, 2-in. asph. conc. surface. pave.

**RICHMOND, Contra Costa Co., Cal.**—California Construction Co., 58 2nd St., San Francisco, at \$48,856.47 awarded cont. by city to imp. central portion of San Pablo Ave., bet. McBryde and Macdonald Aves., involv. excavation, \$1.65 cu. yd.; 2-in. Warrenite-Bit. surface on 6-in. asph. conc. base and 4-in. broken rock cushion, \$35 sq. ft.; conc. sewer material, \$25 sq. ft.

**SANTA PAULA, Cal.**—Bids will be called shortly by city to imp. Oakdale Pl. bet. Mariposa Dr and Olai rd. under 1911 and 1915 acts, involv 1000 sq. ft. 4-in., 10,000 ft 3-in. and 126,000 sq ft 2-in. asph. conc. pavement. H. R. Reddick, city eng. M. G. Demarest, city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Until Sept. 19, 5 p. m., bids will be recv. by A. L. Banks, city clerk, (810) to imp. alley in Blk 6, Fair Oaks Tract and alley in Blk 10, Fair Oaks Tract, involv. grade; 4-in. cementing gravel pavement; 12 ft wide. 1911 Act. Bond Act 1915. Cert. check, 10 per cent payable to city required with bid. Spec. obtainable from W. B. Hogan, city eng.

**SAN LUIS OBISPO, Cal.**—County abandons proceedings under Rd. Dist. Imp. 16, includ. portions of Los Osos Rd., etc., involv. grade; 2 conc. bridges; conc. box culverts and corr. iron pipe culverts; wooden guard fence; pave with broken rock sub-base, using existing macadam or gravel and surface with asph. conc. base course and Warrenite-Bit. surface. C. C. Kennedy, engineer, Call Bldg., San Francisco. J. G. Driscoll, county clerk.

**HOLLISTER, San Benito Co., Cal.**—Granite Construction Co., Watsonville, only bidder at approx. \$40,000 awarded cont. by county to pave roads near Dunneville, Sunny Slope, Tres Pinos to Paines and in the south side district. Oil macadam pave.

**SAN LUIS OBISPO, Cal.**—City starts proceedings to imp. lower Higuera st., involv. 6-in. conc. shoulder to edge of present pave and 2½ in. asph. conc. surface over present center pavement; est. cost \$37,000. L. W. Moore, city eng.

**LODI, San Joaquin Co., Cal.**—City trustees plan to install meters for water system to prevent water waste. J. F. Flakely, city clerk. L. F. Barzellotti, city eng.

**SALINAS, Monterey Co., Cal.**—City declares inten. (62) to imp. Park st. bet. Capitol and Villa sts., involv. grade; h/d. concr. curbs, walks; 5-in. hyd. concr. pave. 1911 Act. Bond Act 1915. Protests Sept. 26. M. R. Keef, city clerk. H. F. Cozzens, city eng.

**INYO COUNTY, Cal.**—F. C. Dayton, Norwalk, at \$28,952 (eng. est. \$46,021) awarded cont. by State Highway Comm. to grade 21.3 mi. in Inyo County, bet. Coso Junction and Olancha.

**MARTINEZ, Contra Costa Co., Cal.**—Peres Bros., Richmond, only bidder, at \$2813.20 awarded cont. by county to pave a street in Crockett.

**MARTINEZ, Contra Costa Co., Cal.**—L. J. McReynolds, Hollister, at \$14,424.80 awarded cont. by county to grade and rock surface stretch of highway near Knightsen. Other bids: George French Jr., \$14,454; Heafy-Moore Co., \$14,966; Peres Bros., \$18,229.

**MONTEREY, Monterey Co., Cal.**—J. L. Conner, Monterey, at approx. \$17,000 awarded cont. by city to imp. Colton st. bet. Pacific st. and Alameda ave. involv. grade; 5-in. conc. pave with 7-in. center; conc. curb; 2 sidewalk crossings.

**MODESTO, Stanislaus Co., Cal.**—Standard Paving Co., Modesto, at \$3075 awarded cont. by board of education to pave First st. fronting Modesto high school.

**OROVILLE, Butte Co., Cal.**—County rejects bid of Daniel Bayles, Biggs, Cal., to excavate 5000 yds. gravel from Anglo Pit, west of Gridley. Work will be done by day labor under supervision of County Rd. Eng. Harry H. Hume.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 3, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to const. reinf. conc. wall on Saratoga rd. at Smith's Place, in Sups. Dist. No. 5. Cert. check 10 per cent payable to clerk req. with bid. Plans on file in office of clerk.

**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by city to imp. Fuller Ave., bet. Delmas and Bird Aves., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base; hyd. conc. storm water inlet; 8-in. vit. pipe drains; conc. curb, gutter; cem. conc. walks; vit. lateral sewers.

**SAN JOSE, Santa Clara Co., Cal.**—Union Paving Co., Call Bldg., San Francisco, at \$15,367 awarded cont. by county to imp. Calderon ave. in Sup. Dist. No. 5. A. J. Ralsch only other bidder at \$16,000. Surveyor's estimate \$13,706.



**FAIRFIELD, Solano Co., Cal.**—Solano county supervisors approve proposed formation of new joint highway district to connect Solano and Marin counties; proposed road will extend from east bridge head of causway bascule bridge now being constructed by the Sears Toll Road Co., over Napa river to north of Vallejo in Solano county. Directors of district are: D. A. Fleming of Solano county, president; Wm. Deysher of Marin county and C. B. Butler, secretary.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, awarded cont. by city to imp. 7th St., bet. Keyes and Humboldt Sts., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave.; conc. gutter; -in. vit. sewer laterals.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raisch, 46 Kearny st., San Francisco, at \$5800 surfacing and \$6.40 awarded cont. by county to imp. Story rd. in Sup. Dist. 2. Other bids: San Jose Paving Co., \$6359 and \$6.40; Prentiss Paving Co., \$6600 and \$6.70; surveyor's est. \$6,340 and \$5.85.

**SAN JOSE, Santa Clara Co., Cal.**—W. J. Tobin, 527 Santa Ray ave., Oakland, at \$9017.35 awarded cont. by city to sewer portions of Luther, Garland, Park, Morrison aves., San Fernando and Rainier sts., involv. 8-in. and 6-in. vit. san. sewers; wye branches; br. manholes; vit. pipe house sewers.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, awarded cont. by city to imp. Gillespie ave. bet. San Fernando st. and pt. 220 ft. south, involv. grade; 3-in. asph. conc. base, 1½-in. asph. conc. surface pave.; conc. gutter, vit. san. sewer, br. manholes, 6-in. vit. pipe drains.

**BAKERSFIELD, Kern Co., Cal.**—W. C. Clerk, city engineer preparing spec. to pave 13 blocks of sts., in western section of city, includ. portions of 24th, 22nd; 3½ in. asph. conc base, 1½ in. Warrenite-Bit surface.

**COMPTON, Cal.**—City Engineer Glen Rood completes spec. to imp. Tract No. 9910, along Long Beach Blvd. south of Olive St., involv 158,700 sq ft grading, 118,1000 sq. ft concr. paving, 21,765 sq. ft. 5-in. decomposed granite, 7085 ft. curb, 36,738 sq. ft. walk, 4200 ft. 8-in. vit. sewer, 690 ft. 6-in. house sewers, 19 manholes. Maude Hecock, city clerk.

**MONTEREY, Monterey Co., Cal.**—City declares inten. (2615) to imp. portions of San Bernabe Dr., Colton st., Via Paraiso, Soledad Dr., etc., involv. grade; 5-in. concr. pave with 7-in edges; corr. iron culverts; 6-in. vit. sewers; manholes; house connections. 1911 Act, Bond Act 1915. Protests Sept. 27. Margaret Zabel, city clerk, H. D. Severance, city eng.

**SALINAS, Monterey Co., Cal.**—City declares inten. (63) to imp. portions of Alical st., involv grade; hyd. concr. curbs; 5-in. hyd. conc pave. 1911 Act. Bond Act 1915. Protests Sept. 26. M. R. Keef, city clerk. H. F. Cozzens, city eng.

#### AWARD

**ARCADIA, Cal.**—Joseph M. Shull & Co., 122 Walnut St., Riverside, awarded cont. by city at \$24,578 to imp. 2nd Ave., involv. cem. conc. curbs and 4-in. oiled macadam pavement.

**CALIFORNIA** — State Director of Public Works Bert B. Meek has authorized State Highway Commission, R. M. Morton, chief engineer, to make surveys of proposed Oroville-Quincy lateral, via the Feather River.

**ATHERTON, San Mateo Co., Cal.**—Town declares inten. (8) to imp. portions of Polhemus Ave., involv. grade; pave with waterbound rock macadam base and ¾-in. asph. oil and rock screenings surface; r. w. header boards. 1911 Act, Bond Act 1915. Protests Sept. 27. G. Elmer Jennings, town clerk.

**LOS ANGELES, Cal.**—Hanrahan Co., 107 Standard Oil Bldg., San Francisco, sub. low bid to Bd. Pub. Wks., at \$269,15 to imp. Los Feliz Blvd., bet. Griffith Park and Vermont Ave., involv. grade; conc. and asph. conc. pave; curbs, gutters, etc.

**FULLERTON, Cal.**—City Clerk F. C. Hezmahhalch has been authorized to advertise for bids to imp. two miles of streets in eastern part of the city. Total cost, \$75,000. C. M. Thorpe, city eng.

**LIVERMORE, Alameda Co., Cal.**—Until Sept. 26, 8 P. M., bids will be rec. by Elmer G. Still, town clerk, to const. sewers at certain street intersections. Cert. check 10% payable to clerk req. with bid. Spec. on file in office of clerk.

**LOS ANGELES, Cal.**—Los Angeles Paving Co., 3200 E. Vernon Ave., awarded cont. by Bd. Pub. Wks. at \$258,950 to imp. Slauson Ave., bet. Figueroa St. and Gramercy Pl., involv.: conc. and asph. conc. pave.; Warrenite-Bit. surface; water system, etc.

**LOS BANOS, Merced Co., Cal.**—City sets Sept. 26 as date to vote bonds of \$2500 to finance purchase of additional lands for outfall sewer.

**HUMBOLDT COUNTY, Cal.** — State Highway Commission authorizes survey for 3½-mi. section of highway extending from Del Norte County to the south boundary of Richardson Creek. R. M. Morton, state highway engineer.

**CHICO, Butte Co., Cal.**—City declares inten. (1927-E) to imp. portions of Poplar, Cypress, Pine, Olive, Orient Sts., etc., involv. grade; 1½-in. asph. conc. surface on 3-in. asph. conc. base pave.; hyd. conc. curbs, gutters; hyd. conc. walks and alley way approaches; vit. sewers; br. manholes; lateral sewers; corr. iron culverts. 1911 Act, Bond Act 1915. Protests Sept. 27. Ira R. Morrison, city clerk, Raymond H. Witt, city clerk.

**FAIRFIELD, Solano Co., Cal.**—Until Oct. 3, 11 A. M., bids will be rec. by G. G. Halliday, county clerk, to resurface present oil macadam pave. on Co. Rd. No. 619, Vallejo township. Cert. check 10% payable to Chairman of B. of Suprs. req. with bid. Plans obtainable from County Surveyor F. A. Steiger.

**WILLOWS, Glenn Co., Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at approx. \$75,000 awarded cont. to pave 3-mi. of Elk Creek Rd., involv. Warrenite pavement. M. J. Bevanda, Richmond, only other bidder, for cement pavement.

**OROVILLE, Butte Co., Cal.**—Daniel Bayles, Biggs, Calif., at \$36c yd. awarded cont. by county to excavate 10,000 cu. yds. gravel for use on county roads. Gravel to be taken from Ashley Pit, west of Biggs and Grell Pit, west of Richvale.

**VALLEJO, Solano Co., Cal.**—J. E. Johnston, E and Weber sts., Stockton, at \$15,193, awarded cont. by city to imp. Georgia st., bet. El Dorado and Monterey sts., involv. grade; 6-in. asph. conc. pave; 4-in. vit. lateral sewers.

**SANTA MARGARITA, San Luis Obispo Co., Cal.**—Architect H. A. Minton, San Francisco, is preparing plans for a new church building, 26x85 ft., to be erected at Santa Margarita, San Luis Obispo county for the Catholic Church. It will be of frame and stucco construction. (9583)

**MARYSVILLE, Yuba Co., Cal.**—Hemstreet and Bell, Marysville, at \$4733 award cont. by county to raise and widen Plumas Lake Grade, a unit of the Feather River Blvd. Other bids: Treater and Shelley, \$4893; Fred Knoop, \$6804.

**SANTA ROSA, Sonoma Co., Cal.**—Until Oct. 4, 8 p. m., bids will be rec. by C. B. Reid, city clerk (1344) to imp. Rose Court bet. Mendocino ave. and B st., involv. grade, 5-in. cem. conc. pave; conc. curbs; 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans on file in office of clerk.

**YUBA CITY, Sutter Co., Cal.**—Until Sept. 26, bids will be rec. by C. C. Kline, city clerk, (331) to imp. portions of Shasta st., A st., Robinson ave., etc., involv. 225,000 sq. ft. grade; 225,000 sq. ft. 4-in. asph. conc. pave; 26,000 sq. ft. resurfacing; 20,000 sq. ft. gutters; 12,400 lin. ft. conc. curb. 1911 act, bond act 1915. Plans obtainable from Wm. Shearer, city eng.

**PALO ALTO, Santa Clara Co., Cal.**—City Eng. J. F. Bxybee, Jr., reports cost of financing paving of Stanford ave. in Mayfield, would be divided as follows: City of Palo Alto, \$4000; Stanford University, \$4000; Santa Clara county, \$10,000, and property owners the balance.

**PALO ALTO, Santa Clara Co., Cal.**—Western Paving Co., Call Bldg., San Francisco, at \$445 sub. low bid to city to imp. Waverly st. bet. Tennysons ave. and Seale ave., involv. hyd. conc. pave and University ave. bet. Pope and Hale sts., involv. hyd. conc. pave.; hyd. conc. s. w. conrens. Tieslau Bros., Berkeley, only other bidders at \$7909. Taken under advisement.

**REDWOOD CITY, San Mateo Co., Cal.**—Western Paving Co., Call Bldg., San Francisco, at \$21,845 awarded cont. by county to rebuild portion of coast road bet. Princeton and Granada.

**LOS ANGELES COUNTY, Cal.**—R. M. Morton, state highway eng., preparing spec. to rock surface and oil 13-miles through Rindge Ranch on Oxnard-Capistrano highway; est. cost \$200,000.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 26, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3786) to imp. portions of Taylor St., involv. grade; 1½-in. asph. conc. surface, 3-in. asph. conc. base pave.; hyd. conc. curb, walks, gutters. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

**SAN MARINO, Cal.**—Until 7:30 P. M., Sept. 27th, bids will be rec. for oil macadam paving, curbs and gutters on Huntington Dr., east of Alhambra Rd. H. L. Heffner, city clerk.

**STOCKTON, San Joaquin Co., Cal.**—Until Sept. 26, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (813) to const. system of main and lateral sewers, wyes, lampholes, manholes with and without automatic flushtanks in blocks 1, 2, 3 of Oxford Manor and other streets. Cert. check 10% payable to city req. Plans obtainable from W. B. Hogan, city eng.

**RIVERSIDE, Cal.**—Until 11 A. M., Oct. 4, bids will be rec. to imp. Westmoreland Court, bet. Brockton Ave. and a point 45 ft. east from west line of Westmoreland Court Subdivision, involv. macadam roadway and concrete gutters and alley entrances; 1911 Act. G. Albert Mills, city clerk.

**CORONA, Cal.**—Until 7 P. M., Sept. 20, bids will be rec. to imp. Francis St., bet. Main St. and Belle Ave.: walks, curbs, gutters, curb inlets, concr. pipe storm drains, concr. intake boxes, oil macadam paving, corr. iron culv., vit. sewer; 1915 Act. A. M. Hinkley, city clerk.

**SACRAMENTO, Cal.**—Until Sept. 26, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for asph. conc. pavement in 65th St., from Folsom Blvd. southerly. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from Chas. Deterding Jr., county surveyor.

**INGLEWOOD, Cal.**—Until 8 p. m., Sept. 26 (tentative date), bids will be rec. by the city for 6-in. to 8-in. vitrified sewer complete, with manholes, junction chambers, drop manholes and other appurtenant structures in Van Ness ave. bet. 76th st. and 78th pl. and in portions of other streets; 1911 act.

**FAIRFIELD, Solano Co., Cal.**—Until Oct. 3, 11 a. m., bids will be rec. by G. G. Halliday, county clerk, to resurface present oil macadam pavement on county rd. 619, Rd. Dist. 2, Vallejo township, with either 2½-in. oil macadam or 3-in. asph. conc. Cert. check 10 per cent payable to chairman of Bd. or Suprs. req. with bid. Spec. obtainable from County Surveyor F. E. Steiger.

**LONG BEACH, Cal.**—Until 10 a. m., Sept. 21, bids will be rec. by city to constr. outfall sewer for existing 36-in outfall into harbor entrance channel. Plans and specifications No. R-222 on file in city engineer's office. H. S. Callahan,



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Am't.
2431	Stoff	Stoff	32500
2432	Brown	Brown	13000
2433	Barth	Stockholm	10000
2434	Hardiman	Hardiman	8800
2435	Sunset	Sunset	8000
2436	Peninou	Healing	8000
2437	Samuelson	Samuelson	7000
2438	Johnsen	Johnsen	6000
2439	Sunset	Sunset	5000
2440	Cecchi	Malaspina	4000
2441	Cottrell	Maryen	4000
2442	Corsiglia	Meinberger	1800
2443	Williams	Diestel	1000
2444	Marian	Marian	1000
2445	Barrett	Hilp	2000
2446	Del Monte	Faggioni	7000
2447	Devencenzi	Owner	8000
2448	Lindeman	Owner	6000
2449	Pissis	Wilhelm	12900
2450	Snow	Owner	4000
2451	Swanson	Owner	4500
2452	Bendon	Owner	8000
2453	Egan	Owner	1500
2454	Rice	Reuter	1000
2455	Ludwig	Owner	4000
2456	Lewin	Owner	1200
2457	Kapastin	Owner	4000
2458	Murphy	Owner	1000
2459	Salmanson	Owner	1000
2460	Grubb	Owner	3500
2461	Clarzio	Frank	2500
2462	Manning	Owner	24000
2463	Patrick	Gardner	3000
2464	McGaba	Petersen	1600
2465	Olson	Owner	6000
2466	Finch	Owner	7000
2467	Morris	Owner	3000
2468	Kelly	Kelly	6000
2469	Preston	Lindsay	1000
2470	Mitchell	Nielsen	15000
2471	Manning	Owner	34000
2472	Hueter	Zweig	12000
2473	Coturri	Sartorio	20000
2474	Moore	Owner	8000
2475	Janssen	Owner	4000
2476	Domico	Owner	2000
2477	Janssen	Owner	7000
2478	Extension	Stephenson	48072
2479	Domico	Owner	10000
2480	Simons	Owner	22000
2481	Matson	Owner	18500
2482	Costa	Owner	10000

#### APARTMENTS

(2431) W NINETEENTH AVE 150 S California. Three-story and basement frame (12) apartments.  
Owner—Lester and Gerald Stoff, 26 Montgomery St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$32,500

#### RESTAURANT

(2432) E GREAT HIGHWAY 300 S Vincente. Two-story reinforced concrete restaurant.  
Owner—F. E. Brown, 117 New Montgomery St., San Francisco.  
Architect—W. H. Harper, 117 New Montgomery St., San Francisco. \$13,000

#### ALTERATIONS

(2433) NO. 482 CALIFORNIA. Remodeling offices.  
Owner—J. Barth & Co., 482 California St., San Francisco.  
Architect—Kent & Haas, 525 Market St., San Francisco.  
Contractor—Chas. Stockholm & Sons, 1107 Hearst Bldg., S. F. \$10,000

#### DWELLINGS

(2434) W THIRTY-FIFTH AVE 300 and 325 N Judah St. Two one-story and basement frame dwellings.  
Owner—M. D. Hardiman, 423 38th Ave., San Francisco.  
Architect—None. \$4400 ea

#### FLATS

(2435) SE TWENTY-THIRD AVE AND Lawton St. Two-story and basement frame (2) flats.

Owner—Sunset District Building Co., 925 Irving St., San Francisco.  
Architect—None.  
Contractor—Sunset District Building Co., 925 Irving St., S. F. \$8000

#### DWELLING

(2436) S SACRAMENTO 52 W Walnut. Two-story and basement frame (1) store and dwelling.  
Owner—A. Peninou, 3407 Sacramento St., San Francisco.  
Architect—W. H. Armitage, 72 New Montgomery St., San Francisco.  
Contractor—George Healing, 3665 Sacramento St., San Francisco. \$8000

#### DWELLING

(2437) SE NORTHGATE DRIVE AND Darien Way. One-story and basement frame dwelling.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$7000

#### DWELLINGS

(2438) E RUTLAND 103-8 and 137-8 S Visitacion. Two one-story and basement frame dwellings.  
Owner—Thomas Johnsen, 136 Westwood Drive, San Francisco.  
Architect—None. \$3000 each

#### DWELLING

(2439) NE TWENTY-FIFTH AVE AND Moraga. One-story and basement frame dwelling.  
Owner—Sunset District Building Co., 925 Irving St., San Francisco.  
Architect—None. \$5000

#### DWELLING

(2440) E ELLINGTON AVE 160 S Foote Ave. One-story and basement frame dwelling.  
Owner—Norard Cecchi, Ellington Ave., San Francisco.  
Architect—None.  
Contractor—E. Malaspina, 526 Paris St., San Francisco. \$4000

#### DWELLING

(2441) LOT 17 BLK 12. Forest Hill. Two-story and basement frame dwlg.  
Owner—Mr. and Mrs. W. L. Cottrell, 251 Camino Del Mar, San Francisco.  
Designer—A. H. Mellberg, % Roller West Co., San Francisco.  
Contractor—George R. Moren, 3745 24th St., San Francisco. \$4000

#### ALTERATIONS

(2442) NO. 1372 FRANCISCO. Remodel interior of residence.  
Owner—John Corsiglia, 1942 Powell St., San Francisco.  
Architect—None.  
Contractor—H. S. Feinberger, 343 4th St., San Francisco. \$1800

#### ALTERATIONS

(2443) NO. 2719 FILBERT. Fireproof roof and interior decorations in dwlg.  
Owner—G. Williams, Premises.  
Architect—None.  
Contractor—John Diestel, 323 Kearny St., San Francisco. \$1000

#### REPAIRS

(2444) NO. 761 MARKET. Patch broken tile and marble; square up show windows, paint, etc., in market.  
Owner—Marian Realty Co., 110 Sutter St., San Francisco.  
Architect—None. \$1000

#### UNDERPIN

(2445) E HYDE 100 N Greenwich. Underpin present concrete building.  
Owner—Barrett & Hilp, 918 Harrison St., San Francisco.  
Architect—None.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$2000

#### FLATS

(2446) SW TAYLOR AND REDFIELD Alley. Two-story and basement frame (2) flats.  
Owner—A. Del Monte, 902 Union St., San Francisco.

Architect—P. F. DeMartini, 948 Broadway, San Francisco.  
Contractor—Faggioni & Raggio, 1555 Revere Ave., San Francisco. \$7000

#### FLATS

(2447) S VALLEJO 87-6 W Leavenworth. Two-story and basement frame (2) flats.  
Owner—Joseph Devencenzi, 1082 Union St., San Francisco.  
Architect—None. \$8000

#### DWELLINGS

(2448) E GOTTINGEN 25 and 50 S Olmstead. Two one-story and basement frame dwellings.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None. \$3000 each

#### ALTERATIONS

(2449) W FIFTH 75 S Minna. Two-story addition for store; general renovations to present quarters.  
Owner—Emile M. Pissis, Room 800, 251 Kearny St., San Francisco.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
Contractor—A. H. Wilhelm, 666 Mission St., San Francisco. \$12,900

#### ADDITION

(2450) NW FIFTEENTH AND JULIAN Ave. Construct partial addition to dyeing and cleaning works.  
Owner—John Snow.  
Architect—Clausen & Amandes, Hearst Bldg., San Francisco. \$4000

#### DWELLING

(2451) E EIGHTEENTH AVE 125 N Rivera. One-story and basement frame dwelling.  
Owner—Oscar Swanson, 3539 Market St., San Francisco.  
Architect—None. \$4500

#### DWELLINGS

(2452) E TWENTY-NINTH AVE 175 & 200 N Santiago. Two one and one-half-story and basement frame dwellings.  
Owner—G. O. Bendon, 2033 Taraval St., San Francisco.  
Architect—None. \$4000 each

#### ALTERATIONS

(2453) NO. 2509 FILBERT. Remove present front and rebuild new front.  
Owner—I. J. Egan, Cr. Architect.  
Architect—Henry Shermund, 1001 Hearst Bldg., San Francisco. \$1500

#### ALTERATIONS

(2454) NW NINTH AND SHERIDAN. Build mezzanine floor.  
Owner—Dr. Merton J. Rice, 490 Post St., San Francisco.  
Architect—None.  
Contractor—Fred Reuter, 1780 Ninth Ave., San Francisco. \$1000

#### ALTERATIONS

(2455) N FARALLONE 300 E Plymouth. Concrete footings, tar and gravel roof, etc., for dwelling.  
Owner—Mrs. E. Ludwig, 66 Farallone St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2456) NO. 1904-1906 FILLMORE ST. Alter store fronts.  
Owner—Joseph S. Lewin, 519 California St., San Francisco.  
Architect—None. \$1200

#### DWELLING

(2457) E NINETEENTH AVE 200 S Ortega. One-story and basement frame dwelling.  
Owner—N. Kapastin, 1762 25th Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2458) W CLAREMONT BLVD. 80 N Portola Drive. Two-story and basement frame dwelling.  
Owner—John Murphy, 5829 California St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000



**ALTERATIONS**  
(2459) SW NOE AND VALLEY. Alter building.  
Owner—Mrs. F. Salmonson, Santa Cruz.  
Architect—None. \$1000

**ADDITIONS**  
(2460) NO. 1149 CLAYTON. All to build—tear off old porch; renew plumbing, etc.

Owner—R. Grubb, 1149 Clayton St., San Francisco.  
Architect—None. \$3500

**DWELLING**  
(2461) NO. 105 COLERIDGE ST. Grade garage; concrete foundations; plumbing work, etc., for dwelling.  
Owner—F. Clarizio, Premises.  
Architect—None.

Contractor—Carl Frank Co., 305 Bocana St., San Francisco. \$2500

**FLATS**  
(2462) S CHESTNUT 168-9, 193-9 and 218-9 E Broderick, three 2-story and base. frame flats (2 flats in each bldg.)

Owner—Manning Baldwin, Inc., 485 14th street.  
Architect—J. C. Hladik, Monadnock Bldg.  
Contractor—Manning Baldwin Inc., 485 14th st. \$8000 ea.

**REPAIRS**  
(2463) N FAIRFAX 300 W Quint. Rehabilitate machine shop damaged by fire.

Owner—A. B. Patrick, 1700 Fairfax St., San Francisco.  
Architect—None.  
Contractor—K. C. Gardner, 335 Raymond St., San Francisco. \$3000

**ALTERATIONS**  
(2464) SW BACON AND SAN BRUNO Ave. Raise building and construct store and apartment.  
Owner—J. W. McGaba, 2798 San Bruno Ave., San Francisco.  
Architect—None.  
Contractor—Antone Petersen, 2759 San Bruno Ave., San Francisco. \$1600

**DWELLINGS**  
(2465) E MOSCOW 225 and 250 S Persia. Two one-story and basement frame dwellings.  
Owner—Albert J. Olsen, 35 Montecita Ave., San Francisco.  
Architect—Chas. Strothoff, 2274 15th St., San Francisco. \$3000 each

**DWELLINGS**  
(2466) W FORTY-SECOND AVE 125 and 150 S Clement. Two one-story and basement frame dwellings.  
Owner—Herbert W. Finck, 731 20th Ave., San Francisco.  
Architect—None. \$3500 each

**DWELLING**  
(2467) E RHODE ISLAND 350 S 25th St. One-story and basement frame dwelling.  
Owner—P. Morris, 1495 Rhode Island St., San Francisco.  
Plans by Owner. \$3000

**DWELLING**  
(2468) W MAGELLAN AVE 171 S Marcella Ave. Two-story and basement frame dwelling.  
Owner—Robert A. Kelly, 21 San Pablo Ave., San Francisco.  
Architect—None. \$6000

**ALTERATIONS**  
(2469) NO. 1836 FILLMORE. New store fronts.  
Owner—E. S. Preston, 117 Montgomery St., San Francisco.  
Architect—None.  
Contractor—Boyd C. Lindsay, 183 Oxford Ct., San Francisco. \$1000

**RESIDENCE**  
(2470) E SANTA ANA DRIVE — S St. Francis Drive. Two-story and basement frame residence.  
Owner—Mrs. Helen Mitchell, % N. Neilson.  
Architect—H. C. Baumann, 251 Kearny Ct., San Francisco.  
Contractor—N. F. Neilson, 666 Mission St., San Francisco. \$15,000

**APARTMENTS**  
(2471) SW TWENTY-FIFTH AVE AND Cabrillo. Three-story and basement frame (18) apartments.  
Owner—Manning Baldwin, Inc., 485 14th St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco. \$34,000

**DWELLING**  
(2472) NE APTOS and Upland and E San Benito way 142 N Uplands drive; two 1-story and base. frame dwellings.  
Owner—E. C. & O. M. Hueter, 805 Flatiron Bldg.  
Architect—Harold Stoner, 810 Ulloa st.  
Contractor—Walter C. Zwieg, 499 Upland dr. \$6000 each

**TENEMENTS**  
(2473) NW Cor. BUCHANAN and Moulton; 3-story and base. frame (nine) tenements.  
Owner—S. Coturri, 3247 Buchanan st.  
Architect—None.  
Contractor—P. Sartorio, 2440 Greenwich street. \$20,000

**DWELLING**  
(2474) E PIERCE St. 50 & 75 S Capra way; two 2-story and base. frame dwellings.  
Owner—Miller Moore Co., 549 Holbrook Bldg.  
Architect—J. Moore, 549 Holbrook Bldg. \$8000

**DWELLING**  
(2475) W THIRTY-FIRST AVE 93-5 S Balboa. One-story and basement frame dwelling.  
Owner—E. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2476) NW SILVER AVE AND OXFORD St. One-story and basement frame dwelling.  
Owner—Tony Domico, 2345 Polk St., San Francisco.  
Architect—None. \$2000

**FLATS**  
(2477) N CHESTNUT 143-9 E Broderick. Two-story and basement frame (2) flats.  
Owner—E. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$7000

**ALTERATIONS**  
(2478) NO. 540 POWELL. Alter building.  
Owner—Extension Division, University of California, 304 California Hall, Berkeley.  
Architect—W. P. Stephenson.  
Engineer—H. B. Foster, 304 California Hall, Berkeley.  
Contractor—Stephenson Construction Co., 1218 Hearst Bldg., S. F. \$48,072

**DWELLINGS**  
(2479) S SILVER AVE 27, 54, 84, 108 and 135 E Oxford St. Five one-story and basement frame dwellings.  
Owner—Tony Domico, 2345 Polk St., San Francisco.  
Architect—None. \$2000 each

**APARTMENTS**  
(2480) E PIERCE 55 N Toledo Way. Three-story and basement frame (12) apartments.  
Owner—Henry H. Simons, 1960 Chestnut Ct., San Francisco.  
Architect—J. H. McFarland, 75 Capra Way, San Francisco. \$22,000

**APARTMENTS**  
(2481) NE RUSSIA AVE AND EDINBURGH. Three-story and basement frame (12) apartments.  
Owner—Olive Matson, % Architect.  
Architect—O. R. Thayer, 110 Sutter St., San Francisco. \$18,500

**ALTERATIONS**  
(2482) N LANDERS 1<sup>st</sup> S Fourteenth. Alter apartments.  
Owner—John and Louisa Costa, 31 Landers St., San Francisco.  
Architect—J. W. Roach, 1801 Leavenworth St., San Francisco. \$10,000

**BUILDING CONTRACTS**  
(San Francisco County)

No.	Owner	Contractor	Amt.
476	Schaldach	Beck	1969
477	Zellerbach	Glazer	6300
478	Dickey	Papenhausen	10720
476	Egan	McCarthy	1757
477	Regents	Stephenson	48072
478	Beck	Robinson	5070
479	Southern Pacific	Holland	
480	Guardino	Sangimino	11700

**BUILDING**  
(476) SW TURK AND BRODERICK W 91-10 1/2 x S 37-6. All work for painting, papering, etc., for three-story frame building.  
Owner—Henry B. and Louise M. Schaldach, 1925 Turk St., San Francisco.  
Architect—E. A. Neumarkel, 544 Market St., San Francisco.  
Contractor—George T. Beck, 1636 11th Ave., San Francisco.  
Filed Sept. 8, '27. Dated Sept. 8, '27.  
2 coats of paint on.....\$600  
Completed and accepted.....870  
Usual 35 days.....499

TOTAL COST, \$1969  
Bond, \$1000. Sureties, H. Meinberger and Henry Jacks. Limit, 25 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(477) NE JACKSON AND ADE ALLEY E 57-6xN 137-6. Lathing, plastering and outside cement work for four-story brick building.  
Owner—Zellerbach Levison Co.  
Architect—None.  
Contractor—J. Glazer, 1942 Eddy St., San Francisco.  
Filed Sept. 8, '27. Dated Sept. —, '27.  
Brown coated.....\$2100  
Completed and accepted.....2625  
Usual 35 days.....1575  
TOTAL COST, \$6300  
Bond, \$3150. Sureties, Sophie Schultz & Julie Glazer. Limit, 25 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(478) LOT 11 BLK 5, St. Francis Wood. All work for two-story frame residence.  
Owner—George C. and Ethel F. Dickey, 2174 Green St., San Francisco.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Contractor—Henry Papenhausen, 595 Victoria St., San Francisco.  
Filed Sept. 8, '27. Dated Aug. 27, '27.  
Frame up.....\$2680  
Brown coated.....2680  
Completed.....2680  
Usual 35 days.....2680  
TOTAL COST, \$10,720  
Bond, \$5360. Sureties, C. W. Higgins and H. Gaetjen. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

**ALTERATIONS**  
(476) NO. 2509 FILBERT ST. All work for alterations and additions to building.  
Owner—I. J. Egan, % Architect.  
Architect—Henry Shermund, Hearst Bldg., San Francisco.  
Contractor—McCarthy & Johanns.  
Filed Sept. 13, '27. Dated Sept. 8, '27.  
Ready for painting.....\$378.50  
Completed and accepted.....439.25  
Usual 35 days.....439.25  
TOTAL COST, \$1757.00  
Bond, none. Limit, 30 days. Forfeit, \$5. Plans and specifications filed.

**ALTERATIONS**  
(477) NO. 540 POWELL ST. All work for alterations to building.  
Owner—The Regents of the University of California.  
Architect—W. P. Stephenson, Hearst Bldg., San Francisco.  
Contractor—Stephenson Constr. Co., Hearst Bldg., San Francisco.  
Filed Sept. 13, '27. Dated Sept. 7, '27.  
On 1st and 15th of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, \$48,072  
Bond, \$27,500. Surety, New York Indemnity Co. Limit, 88 days. Forfeit, none. Plans and specifications filed.

**DWELLING**  
(478) N PRADO 161.028 E Scott E 37-6x N 60. All work for five-room dwelling.  
Owner—Carl H. Beck.  
Architect—None.  
Contractor—Robinson & Johnson, 871 31st Ave., San Francisco.  
Filed Sept. 14, '27. Dated Sept. 13, '27.  
Roof on.....\$320  
40 days after completion.....4750  
TOTAL COST, \$5070  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**GRADING, ETC.**  
(479) S CHANNEL ST., bet. Third and Fourth Sts. Grading for construction of tracks, platforms and warehouse.  
Owner—Southern Pacific Co., 65 Market St., San Francisco.  
Architect—None.  
Contractor—J. P. Holland, Inc., 540 Bran- nan St., San Francisco.



Filed Sept. 14, '27. Dated Sept. 14, '27.  
Monthly payments of..... 75%  
Usual 35 days..... 25%  
TOTAL COST, 60c per cubic yard  
Bond, \$4500. Surety, Fidelity & Deposit  
Co. of Maryland. Limit, 15 days. For-  
feit, none. Plans and specifications filed.

## BUILDING

(480) NW FRANCISCO AND GRANT  
Ave. All work for two-story frame  
building and garage.  
Owner—Salvatore Guardino.  
Architect—None.  
Contractor—A. Sangimino, 721 Chestnut  
St., San Francisco.

Filed Sept. 14, '27. Dated May 1, '27.  
1st floor joists completed.....\$2340  
Roof completed.....2340  
Plaster completed.....2340  
Building completed.....2340  
Usual 35 days.....2340  
TOTAL COST, \$11,700  
Bond, none. Limit, 90 days. Forfeit, \$5.  
Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

**Recorded** **Accepted**  
Sept. 8, 1927—N MORAGA 70 W 21ST  
ave W 25 x N 75. John W and Ger-  
trude Rogers to whom it may concern.  
Aug. 29, 1927  
Sept. 8, 1927—LOT 2 BLK 2985 MAP  
Sub No 2 Miraloma Pk E 21st ave  
175 N Wawona N 75 x E 120. Meyer  
Bros. to whom it may concern.  
Sept. 6, 1927  
Sept. 8, 1927—SE 23RD & SANCHEZ.  
Wilhelmine Eichler to S Persson.  
Sept. 3, 1927  
Sept. 8, 1927—LOT BDED ON NE BY  
Innes ave SE by Phelps SW by Jer-  
rold ave and NW by Quint. Hind  
Rolph Inv Co. to whom it may concern.  
Aug. 30, 1927  
Sept. 8, 1927—S ELIZABETH 118-9 1/2 E  
Noe S 114 x 101-10. Sidney F Chase  
to Louis M and Fred L Weissmann.  
Sept. 8, 1927  
Sept. 8, 1927—NE AVALON AVE 75  
SE Madrid SE 25 x NE 75 ptn lot 4  
blk 34 Excelsior Hd Assn. Henry Do-  
bert to whom it may concern.  
Sept. 8, 1927  
Sept. 8, 1927—E 42ND AVE 101 N  
Geary th 50 N th 120 E th 50 S th  
120 W to beg. J C Thomas to whom  
it may concern.  
Sept. 8, 1927  
Sept. 8, 1927—S JACKSON 176-9 E  
Cherry. E F Euphrat to Stoneson  
Bros & Thorinson.  
Sept. 5, 1927  
Sept. 8, 1927—SW RERERE AVE 200  
SE Lane 25 x 100. Marceline Marquis  
to F Portello.  
Sept. 8, 1927  
Sept. 8, 1927—2455 27TH AVE. George  
W and Josephine Stanley to whom  
it may concern.  
Sept. 5, 1927  
Sept. 8, 1927—E COLE DIST 87-6 N  
Carl E 84 N 21 W 35 NW 5-3 1/4 W  
13-6 N 1-9 W 31 S 25-6 W A blk 678.  
B F Briggs to whom it may concern.  
Sept. 6, 1927  
Sept. 8, 1927—50 x 120 ON S LINE  
Herman 60 x E Buchanan st. Luis  
Blum to whom it may concern.  
Sept. 8, 1927  
Sept. 8, 1927—E LEE AVE 500 S  
Grafton ave S alg Lee ave 25 E to  
NW bdy line Columbia Heights NE  
alg last bdy line to line E & par! with  
S Grafton ave from ptn of beg W 105-  
6 1/4 to beg ptn lot 1 blk D. The Mc-  
Carthy Co to James Arnott & Son.  
Sept. 7, 1927  
Sept. 7, 1927—W 17TH AVE 100 and  
125 S Ulloa S 25 x W 120. O Madsen  
to whom it may concern. Sept. 6, 1927  
Sept. 7, 1927—N HOWARD 65 W RUSS  
W 60 x N 90. Dorothea and Julius  
Harband to Schultz Construction Co.  
Sept. 3, 1927  
Sept. 7, 1927—ALL LOT 21 BLK 9  
Ingleside Terrace. Gordon W Morris  
to whom it may concern. Sept. 7, 1927  
Sept. 7, 1927—NE RUDDEN AVE 200  
SE Delano SE 25 m or l to NE 99.052  
SE 25 SW 99.157 NE Rudden 175  
SE Delano SE 25 m or l NE 99.157  
NW 25 SW 99.263. Walter C Hansen  
to whom it may concern. Sept. 6, 1927  
Sept. 10, 1927—SW COR COLE & CAR-  
mel. Ragnar Monson to whom it may  
concern. Sept. 10, 1927.  
Sept. 10, 1927—E 15th AVE 266-8 N  
Taraval N along E 15th ave. 33-4  
x E 127-6. Frank J & Eleanor L.  
Sheerin to C. M. Brown & Sons.  
Sept. 8, 1927.  
Sept. 10, 1927—E 21st AVE 175 N LAW-  
ton August Hallgren to whom it may  
concern. Sept. 10, 1927

Sept. 10, 1927—275 SE RUSSIA AVE  
on N side Munich. R. C. Hoskinson  
to whom it may concern. Sept. 8, 1927.  
Sept. 10, 1927—LOT 17 BLK 3272 MAP  
Mt. Davidson Manor. George W.  
Williams to whom it may concern. Sept. 7, 1927.  
Sept. 10, 1927—Commencing 30 dist SE,  
S 73° 53' E from NE at land con-  
veyed from R. J. Grunenberg to  
General Mfg Co., which is 924.1 N  
N14° 20' E of ptn on NE Paul Ave &  
dist 361.60 W S 73° 20' E from int NE  
line Paul Ave & W line Sou Pac Co.  
54x270. General Manufacturing Com-  
pany to Harmon L. Richards (as  
Superior Steel Placing Co) Aug. 31, 1927.  
(Correction in Contractor's Name)  
Sept. 8, 1927—W 11TH AVE 150 N Ju-  
dah N 25 x W 120. Pat Slane to Ben  
Heglin. Aug. 1, 1927  
Sept. 12, 1927—NE 25TH & SAN Bruno  
ave N 100 x E 25. Pietro Bacigalupi  
to John Bourdieu. Sept. 2, 1927  
Sept. 12, 1927—25 x 137-6 ON S PAGE  
100 W Lyon. J. J. Barrett to whom it  
may concern. Sept. 12, 1927  
Sept. 12, 1927—W 24TH AVE 137-6 S  
Lake S 37-5 x W 120 S 49-6 1/4. Lewis  
Anker to whom it may concern. Sept. 12, 1927  
Sept. 12, 1927—N VALLEY 205 W NOE  
W 25 x N 114. Mrs. John Geogallis &  
John Geogallis to George T Moore.  
Aug. 27, 1927  
Sept. 12, 1927—E LEE AVE 250 N  
Holloway ave 22 x 112-6. M A Marlin  
to whom it may concern. Sept. 10, 1927  
Sept. 12, 1927—E 18TH AVE 200 N  
Noriega. Lillian S Ross Daniel Wilmer  
to whom it may concern. Sept. 12, 1927  
Sept. 12, 1927—LOT 38 DE MARTINI  
Tr. Patrick Horgan to whom it may  
concern. Sept. 10, 1927  
Sept. 12, 1927—N GOLDEN GATE AV  
30 E Seymour E 50 x N 125. L Beyer  
to whom it may concern. Sept. 10, 1927  
Sept. 12, 1927—30 x 120 ON W 39TH  
ave 275 S Balboa. Florence E and  
David E De Velbiss to whom it may  
concern. Sept. 12, 1927  
Sept. 12, 1927—SW 21ST AVE & Tara-  
val 120 x 33-4. Sidney L Peiser to  
Alvin J Stern. Sept. 10, 1927  
Sept. 12, 1927—LOT 4 BLK 6 Ingleside  
Terrace. Richard H Bell and  
Ernest W Sylvester to whom it may  
concern. Sept. 8, 1927  
Sept. 12, 1927—E URBANO DRIVE 100  
S Pico way. C L Nelson & Wilhel-  
mina Nelson to William E Grossman.  
Sept. 6, 1927  
Sept. 12, 1927—N MORAGA 95 W 24th  
ave W alg Moraga 25 x W 100 N  
Moraga 95 E 25th ave E alg Moraga  
25 x N 100. Fresno Homes Inc. to  
whom it may concern. Aug. 26, 1927  
Sept. 12, 1927—W 24th AVE 275 N Mo-  
raga N 25 x W 120 W 24th ave 200 S  
Lawton S 100 x W 120 W 24th ave  
125 S Lawton S 50 x W 120. Fresno  
Homes Inc to whom it may concern.  
Aug. 11, 1927  
Sept. 12, 1927—W CORTEZ BET San-  
tiago & Taraval 50 from Tara-  
val. Herman Wertsch to F L Han-  
sen. Sept. 7, 1927  
Sept. 12, 1927—N SIDE FILBERT 91-6  
E from E line Taylor 23 x 120. B  
Trafano & D Mighetti to J Farnoe-  
chio & Co. Sept. 10, 1927  
Sept. 12, 1927—33 x 137-6 ON TURK  
137-6 E of Broderick. Robert Mil-  
ler to whom it may concern. Sept. 12, 1927  
Sept. 12, 1927—N BUSH 110 E Grant  
ave having frontage of 165 on Bush  
x 194-6. The Pacific Tel & Tel Co  
to Macdonald & Kahn Inc. Sept. 3, 1927  
Sept. 12, 1927—25 x 82-6 ON W 18TH  
ave 50 N Kirkham. George H Han-  
sell to whom it may concern. Sept. 12, 1927  
Sept. 12, 1927—25 x 82-6 ON W 18TH  
ave 50 N of Kirkham. George H  
Hansell to whom it may concern. Sept. 12, 1927  
Sept. 12, 1927—W 3RD 53-2 1/2 S New-  
comb ave. Fannie L Marsh to Grant  
& Hart. Sept. 7, 1927  
Sept. 12, 1927—W 43RD AVE 150 N  
Judah. Alfred H Ohlsen to whom it  
may concern. Sept. 10, 1927  
Sept. 10, 1927—1226-1228 TREAT AVE.  
E. Bailey to E. Wiander. Aug. 29, 1927.  
Sept. 12, 1927—W TWENTY-FOURTH  
AVE 25 N Moraga N 75xW 95. Fresno  
Homes Incorporated to whom it may  
concern. Aug. 11, 1927  
Sept. 12, 1927—W TWENTY-FOURTH  
AVE 150 N Moraga N 125xW 120.  
Fresno Homes Incorporated to whom  
it may concern. Aug. 11, 1927

Sept. 12, 1927—W TWENTY-FOURTH  
AVE 175 and 100 S Lawton S 25xW  
125. Fresno Homes Incorporated to  
whom it may concern. Aug. 11, 1927  
Sept. 13, 1927—NO. 647-651 ORIZABA.  
Thomas J Sullivan to whom it may  
concern. Sept. 13, 1927  
Sept. 13, 1927—S GOLDEN GATE AV  
27-6 E Buchanan S 137-6x E 27-6.  
Lawrence Goldberg to G P W Jensen.  
Aug. 31, 1927  
Sept. 13, 1927—LOTS 1 AND 2 BLK 3  
Railroad Hd No 2. George W and  
Myrtle Gates to H Olafsson and A M  
Arnesen. Aug. 29, 1927  
Sept. 13, 1927—SW TWENTY-NINTH  
AVE and Lincoln Way 60 on Lincoln  
Way and 75 on 29th Ave. A J  
Lundberg to M C Ingraham. Sept. 3, '27

## LIENS FILED

### SAN FRANCISCO COUNTY

Sept. 8, 1927—LOCATION NOT GIVEN  
J O Hatch vs Christian Anderson. \$45  
Sept. 8, 1927—S LAWTON 95 W 23RD  
ave W alg S Lawton 50 x S 100 ptn O  
L 842 being E 50 ft of lot 8 blk 1920  
on assessor's map book. Geo W Tay-  
lor vs Frank F Mathesen. \$92.50  
Sept. 8, 1927—LOCATION NOT GIVEN  
J B Shannon vs Christian Andersen  
\$49.50  
Sept. 8, 1927—N MONTANA 375 W  
Plymouth ave W 25 x N 125. W B  
Vance vs Michael H Rowland and  
C Lester. \$176.50  
Sept. 8, 1927—LOT 36 BLK 1 HEYMAN  
Tr 2. Heyman Bros vs Louis Silver-  
stein. \$307.50  
Sept. 8, 1927—LOTS 32 & 33 BLK 1  
Heyman Tr No 2. Heyman Bros vs  
H O Wichline. \$533  
Sept. 7, 1927—E 37TH AVE 20 N Tara-  
val N 25 x E 120. S H Kettenberg vs  
Elinor and Draper Hand. \$60  
Sept. 12, 1927—S FRANCISCO 168-9 W  
Divisadero W alg S Francisco 25xS  
137-6. Golden Gate Atlas Materials  
Co vs A Orsi. \$310.67  
Sept. 8, 1927—W 24TH AVE 100 S Law-  
ton S 350xW 120 W 24th Ave 25 N  
Moraga N 75 W 145 S 100 E 50 N 25  
E 95. The Working Co vs Fresno  
Homes Inc. \$1376.70  
Sept. 10, 1927—W 29th AVE 100 N FUL-  
ton N along W 29th ave 75 x 100  
Federal Construction Co. vs M Loftus  
\$825  
Sept. 10, 1927—N W SYCAMORE AVE &  
Mission rung W alg N Sycamore  
Ave 70 x N 30. Central Hardware &  
Glass Co. vs Peter Harawis & J.  
Anatasson. \$470.44  
Sept. 10, 1927—W STOCKTON 109-6 N  
Lombard N 25 x W 85. S. Machetto  
vs Enrico & Wf Caterina Quagelli.  
\$650  
Sept. 6, 1927—S LAWTON 95 W 23RD  
ave W 50 x S 100 Nels Gronvall vs  
Frank F Mathisen & John Doe Al-  
bertson. \$64.50  
Sept. 3, 1927—S ANZA 95 E 29TH AVE  
E 30 x S 100. Louis Plombo & Louis  
Waloski vs J K Calley. \$190  
Sept. 8, 1927—E 37TH AVE 200 N  
Taraval N alg E 37th ave 25 x E 120  
O L 1138. W Ferner and E Mc-  
Crea vs Draper Hand. \$309  
Sept. 13, 1927—S LAWTON 95 W 23RD  
ave & extending th W & alg S Law-  
ton 25 x S 100. W B Jefferson as the  
Greater City Lumber Co. vs Frank  
F Mathisen. \$776.95  
Sept. 13, 1927—S LAWTON 120 W 23RD  
ave & extending W alg S Lawton  
25 x 100. W B Jefferson as Greater  
City Lumber Co. vs Frank F Mathi-  
sen. \$797.10  
Sept. 13, 1927—E 24TH AVE 25 S Law-  
ton S alg E 24th ave 75 x E 95. W B  
Jefferson as Greater City Lumber Co  
vs A B Allen & William J Fisher.  
\$334.20  
Sept. 13, 1927—W 27TH AVE 75 S  
Cabrillo S alg W 27th ave 25 x W  
120. Heyman Bros Corp vs A D Prenti-  
ce. \$90  
Sept. 13, 1927—NE PACIFIC AVE &  
Morrell Place E alg N Pacific ave 32-9  
x N 71-6 C R Morse & J S Lambert  
as American Hardwood Agencies vs  
R Paratore. \$230.95  
Sept. 13, 1927—NE PACIFIC & MOR-  
rell Place E 32-9 x N 71-6. Friedman  
Bros vs R Paratore. \$368.80  
Sept. 13, 1927—E 37TH AVE N Tara-  
val N 25 x E 120. Albert Cook to  
Elinor Hand. \$53.76  
Sept. 14, 1927—1512 OR 420 W 26TH  
ave 125 N Moraga N alg 25th ave  
25 x W 120 O L 840. Pacific Mill &  
Cabinet Co to Nels P Johnson. \$56



RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount  
pt. 8, 1927-1512 OR 421 W Twenty-fifth Ave 150 N Moraga N alg 25th Ave 25xW 120 Ptn O L 840. Pacific Mills & Cabinet Co to Nels P Johnson \$56  
pt. 7, 1927-S W TARAVAL & 40th Ave S alg W 40th ave 100 x W 32-6 ptn blk 2385 lot 1 Sunset Dist. Frank J McHugh to Henry G Gerdes.

ARCHITECT'S CERTIFICATE

pt. 8, 1927-Charles Cleaver Gailey has filed his certificate of architecture for San Francisco County.

BUILDING PERMIT APPLICATIONS

(Alameda County)

Owner	Contractor	Amt.
West	West	9500
Heroux	Hughes	5000
Souza	Souza	4500
Nielson	Nielson	5300
Landers	Brown	2400
Pierce	Stead	1209
Carrallo	Owner	3200
Carrallo	Owner	4200
Charles	Owner	6200
Jacobs	Art	3400
Widney	Widney	3950
Wright	Kane	2000
Smith	Snyder	7000
Booth	Booth	5300
Gird	Peacock	1800
Krotozino	Owner	4000
Matheyer	Owner	3000
Milton	Owner	3000
Boerensen	Owner	1800
Cemone	Pickrell	4000
Hembockel	Owner	6500
Legg	Owner	4500
Hainlin	Griffith	3300
Smith	Applewhite	2309
Nelson	Owner	10500
Barker	Butterfield	7000
Schwartz	Electrical	1200
Bachelder	All Craftsman	8000
Anderson	Owner	3000
Islip	Rose	1000
Hoag	Owner	1250
Watkins	Owner	3150
Tenth	Electrical	2000
Durst	Brown	1200
Heltman	Owner	1950
Wilson	Wilson	2000
Pfrang	Owner	5000
Lincoln	Owner	5300
Landrum	Beverly	2800
Andrews	Owner	4500
Orton	Owner	6500
Nolan	Better	2000

VELLINGS  
339) W McKILLOP Rd. 40-80 NE 29th st., 2 1-story, 6-rm. dwellings and garages.  
ner-Elmer W. West, 812 Erie st.  
chitect-None. \$4750 each

VELLING  
40) S EL CENTRO Ave. 200 W Glendora, 2-story 6-rm. dwelling.  
ner-F. A. Heroux, 4763 El Centro ave.  
chitect-None.  
ntractor-Hughes & Beach, 902 Washington st. \$5000

VELLING  
41) S WALNUT St. 375 E 98th ave., 1-story 5-rm. dwelling.  
ner-Manuel Souza.  
chitect-None. \$4500

VELLING  
42) NE COR. 22ND Ave. and E 28th st., 1-story 5-rm. dwelling.  
ner-P. M. Nielson, 2020 E 28th st.  
chitect-None. \$3500  
\$3500

PAIRS  
43) 417-19 WEBSTER st., fire repairs.  
ner-Anna T. Landers, 417 Webster st.  
chitect-None.  
ntractor-H. Brown, 1387 E 32nd st.  
chitect-None. \$2400

DITION  
44) 9222 PLYMOUTH St., addition and 1-story garage.  
ner-Mr. and Mrs. Pierce, 2320 Spaulding st., Berkeley.

Architect-None.  
Contractor-Stead Bros., 2326 Edwards st., Berkeley. \$1200

RESIDENCE  
(2645) 1424 WARD St., Berkeley, 1-story 4-room residence.  
Owner-U. Carralo, 1111 Jane st. Berkeley  
Architect-None. \$3200

RESIDENCE  
(2646) 1428 WARD St., Berkeley; 1-story 5-rm. residence.  
Owner-U. Carralo, 1111 Jane st. Berkeley  
Architect-None. \$4200

RESIDENCE  
(2647) 1065 SPRUCE St., Berkeley, 1-story 6-rm. residence and garage.  
Owner-Cora Charles, 1915 Shattuck ave, Berkeley.  
Architect-None. \$6200

RESIDENCE  
(2648) 1419 SPRUCE St., Berkeley, 1-story, 4-rm. residence.  
Owner-N. Jacobson, 1415 Spruce st., Berkeley.  
Architect-The Art Builders, 1927 Napa ave., Berkeley. \$3400

RESIDENCE  
(2649) 33 FOREST Ave., Berkeley, 1-story, 5-rm. residence.  
Owner-J. D. Widney, Hotel Dana, Berkeley.  
Architect-Widney & Walker, 1909 Grove st., Berkeley. \$3950

ALTERATIONS  
(2650) 2069 ADDISON St., Berkeley, alterations to garage and loft bldg.  
Owner-T. C. Wright, 2001 Francisco, Berkeley.  
Architect-B. Reede Hardman, First Nat-  
Contractor-Henry Kane, 2710 Bancroft way, Berkeley. \$2000

RESIDENCE  
(2550) NO. 921 CRAGMONT AVE., Berkeley. One-story 6-room 1-family residence.  
Owner-Bashford Smith, 5539 Claremont Ave., Berkeley.  
Architect-E. L. Snyder, Berkeley. \$7000

GARAGE  
(2651) E FORTY-FIRST AVE 95 N E-Fourteenth St., Oakland. One-story brick, tile and concrete garage and shop.  
Owner-C. S. Booth, 375 Euclid Ave., Oakland.  
Architect-None.  
Contractor-B. S. Booth, 91 Nova Drive, Piedmont. \$5200

ALTERATIONS  
(2652) NO. 1716 100TH AVE., Oakland. Alterations.  
Owner-Milton Gird.  
Architect-None.  
Contractor-John Peacock, 2512 Chester St., Oakland. \$1800

DWELLING  
(2653) S RUTHLAND ROAD 300 E Mountain Blvd., Oakland. One and one-half-story 6-room dwelling.  
Owner-Albert W. Krotozino, 6441 Colby St., Oakland.  
Architect-None. \$4000

DWELLING  
(2654) S MADERA AVE 400 W Camden St., Oakland. One-story 5-room dwelling.  
Owner-L. B. Matheyer, 3178 Birdsall Ave., Oakland.  
Architect-None. \$3000

DWELLING  
(2655) S DERBY 162 E 98th Ave Oakland. One-story 4-room dwlg.  
Owner-V. E. Milton, 691 33rd St., Oakland.  
Architect-None. \$3000

ALTERATIONS  
(2656) N ALTURA PL. 100 W Rifle Range, Oakland. Alterations and additions.  
Owner-A. W. and E. H. Boerensen, 7416 Altura Place, Oakland.  
Architect-None. \$1800

DWELLING  
(2657) NO. 415 TAYLOR AVE., Alameda. One-story 5-room stucco finish dwelling.  
Owner-Mrs. Lottie Cemone, 423 Taylor Ave., Alameda.  
Architect-None.  
Contractor-J. H. Pickrell, 332 Santa Vlara Ave., Alameda. \$4000

DWELLING  
(2658) NO. 2823 CENTRAL AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner-John F. Hembockel, 1020 Pacific Ave., Alameda.  
Architect-Edwin Symmes, 1700 Pearl St., Alameda. \$6500

RESIDENCE  
(2659) NO. 670 PERALTA AVE., Berkeley. One-story 5-room residence.  
Owner-G. B. Legg, 2944 Avalon Ave., Berkeley.  
Architect-None.  
Contractor-Tynan Lumber Co., 6225 E-14th St., Oakland. \$4500

DWELLING  
(2660) W PATTERSON AVE 250 N Wisconsin St., Oakland. One-story 6-room dwelling.  
Owner-Mrs. W. Hainlin, 4041 Patterson Ave., Oakland.  
Architect-None.  
Contractor-C. W. Griffith, 9218 Holly St., Oakland. \$3300

DWELLING  
(2661) NO. 7628 GARFIELD AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner-Fredda Smith, 4566 E-14th St., Oakland.  
Architect-None.  
Contractor-W. C. Applewhite, 1662 69th Ave. Place, Oakland. \$2300

DWELLING  
(2662) 1012-14-16 MOUND St., Alameda, three 1-story, 5-rm. dwelling, stucco finish.  
Owner-Adrian N. Nelson, 1548 Pacific Ave., Alameda.  
Architect-None. Approx. \$3500 ea.

ALTERATIONS  
(2663) NO. 2038 HASTE ST., Berkeley. Alter garage.  
Owner-Barker Estate, 2545 Dana St., Berkeley.  
Architect-None.  
Contractor-F. P. Butterfield, 2488 Shattuck Ave., Berkeley. \$7000

SIGN  
(2664) SW TWELFTH AND BROAD-way, Oakland. Electric sign.  
Owner-Schwartz & Grodin.  
Architect-None.  
Contractor-Electrical Products Corp., 950 30th St., Oakland. \$1200

DWELLING  
(2665) W VERNON 200 S Monte Vista Ave., Oakland. One-story 5-room dwelling.  
Owner - E. T. Bachelder, 669 Chetwood St., Oakland.  
Architect-None.  
Contractor-All Craftsman Home Builders 2953 College Ave., Berkeley. \$3000

DWELLING  
(2666) S BISSELL 140 W Seventy-third Ave., Oakland. One-story 5-room dwelling.  
Owner-A. T. Anderson, 9302 Birch St., Oakland.  
Architect-None. \$3000

REPAIRS  
(2667) NO. 4127 TERRACE St., Oakland. Fire repairs.  
Owner-Virginia Islip.  
Architect-None.  
Contractor-A. H. Rose, 73 25th St., Oakland. \$1000

DWELLING  
(2668) W RIFLE LANE 122 S Altura Pl. Oakland. One-story 4-room dwelling  
Owner-C. W. Hoag, 7415 Altura Place, Oakland.  
Architect-None. \$1250

DWELLING  
(2669) NO. 2545 SIXTY-EIGHTH AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner-G. Watkins, R. F. D. No. 3, Box 252, Oakland.  
Architect-None. \$3150

SIGN  
(2670) SW TENTH AND WASHINGTON Oakland. Electric sign.  
Owner-Tenth Street Market.  
Architect-None.  
Contractor-Electrical Products Corp., 950 30th St., Oakland. \$2000



**REPAIRS**  
(2671) NO. 768 TENTH ST., Oakland.  
Fire repairs.  
Owner—H. Durst.  
Architect—None.  
Contractor—H. Brown, 1387 E-32nd St., Oakland. \$1200

**DWELLING**  
(2672) W SEVENTY-FOURTH AVE 382 S Hillside St., Oakland. One-story four-room dwelling.  
Owner—W. W. Heltman, 1741 68th Ave., Oakland.  
Architect—None. \$1950

**RESIDENCE**  
(2673) NO. 3007 MABEL ST., Berkeley. One and one-half-story four-room dwelling.  
Owner—C. R. Wilson, 1268 28th St., Oakland.  
Architect—None.  
Contractor—R. Wilson. \$2000

**DWELLING**  
(2674) N MYSTIC 140 E Claremont Ave., Oakland. One-story 5-room dwelling.  
Owner—C. J. Pfrang, 6300 Claremont Ave., Oakland.  
Architect—None.

**DWELLINGS**  
(2675) W CHURCH 550 N Flora St. and SE Scott and Taylor Sts., Oakland. Two one-story 5-room dwellings.  
Owner—A. G. Lincoln, 514 Estudillo Ave., San Leandro.  
Architect—None. \$2650 ea

**DWELLING**  
(2676) NO. 3625 MIDVALE AVE., Oakland. One-story 4-room dwelling.  
Owner—Geo. Landrum, 3625 Midvale Ave., Oakland.  
Architect—None.  
Contractor—Beverly & Brekke, 7315 Holly St., Oakland. \$2800

**DWELLING**  
(2677) S DUNCAN WAY 25 W Leo Way, Oakland. One-story 5-room dwelling.  
Owner—F. A. Andrews, 6801 Chabot Rd., Oakland.  
Architect—None. \$4500

**DWELLINGS**  
(2678) NO. 7339-7414 HOLLY ST., Oakland. Two one-story 5-room dwellings and one-story garages.  
Owner—A. E. Orton, 5748 E-14th St., Oakland.  
Architect—None. \$3250 ea

**ALTERATIONS**  
(2679) NO. 5649 OAK GROVE AVE., Oakland. Alterations.  
Owner—Esther Nolan.  
Architect—None.  
Contractor—Better Homes Corp., 4326 E-14th St., Oakland. \$2000

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
270	Langeberg	Owner	4000
271	Montagno	Slino	7000

**BUILDING**  
(270) NO. 3270 HYDE ST., Oakland. All work for building.  
Owner—A. Langeberg, Premises.  
Architect—None.  
Contractor—C. Langeberg, 3276 Hyde St., Oakland.  
Filed Sept. 12, '27. Dated —.  
Frame up —.  
When plastered —.

When completed —  
Usual 35 days. —  
TOTAL COST, \$4000  
Bond, none. Limit, 90 days after July 5, 1927. Forfeit, plans and specifications, none.

**DWELLING**  
(271) E KEY ROUTE BLVD. near Dartmouth St. being Lot 39, Terminal Junction Tract, Albany. All work for one-story and basement frame dwelling.

Owner—Fred and Mary Montagno, Crockett, Contra Costa Co.  
Architect—Horace J. Siino & Bros.  
Contractor—Horace J. Siino, Pittsburg, Contra Costa County.  
Filed Sept. 14, '27. Dated Aug. 26, '27.  
Foundation poured \$1750  
When plastered 1750  
When completed 1750  
Usual 35 days. 1750  
TOTAL COST, \$7000  
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

### OAKLAND BUILDING SUMMARY FOR AUGUST

Following is a tabulation of building activities in Oakland covering the month of August, 1927, as issued by A. S. Holmes, chief building inspector:

Class of Bldgs.—	No.	Permits	Cost
1S Dwellings	77	\$	271,048
1S 2-fam. dwellings	1		7,500
2S dwellings	17		124,500
2S flats	1		7,000
2S apartments	6		245,800
3S apartments	3		105,000
3S dwelling & store	1		10,000
1S store	8		19,350
1S warehouse	2		24,300
1S Greenhouse	1		3,000
1S tile boiler room	1		100
1S tile garage	3		4,000
1S brick garage	1		1,000
1S brick shop	1		500
1S brick clean. & dye. wks.	1		18,000
2S brick apts & stores	1		30,000
Erick addition	1		4,000
1S brick & con. whse.	1	Add'l cost	5,000
1S brick & conc. garage	1		10,000
2S brick & con. whse.	1		226,124
3S brick & conc. stores-loft	1		50,300
1S brick & steel gar.	1		23,300
1S brick & tile shop	1		7,000
2S brick & tile stores-offices	1		16,000
1S steel service station	2		2,000
1S concrete factory	1		25,000
1S concrete whse.	2		29,000
1S concrete office	1		7,500
1S concrete garage	1		630
1S concrete stores	1		13,500
1S concrete gar. & shop	1		15,000
2S concrete whse.	1		136,000
2S concrete creamery	1		63,000
3S concrete garage	1		100,000
6S concrete club	1		350,000
Con. retaining wall	3		1,250
Water tank and tower	1		3,635
Billboards	36		2,877
Electric signs	28		7,570
Roof sign	2		1,200
1S garages and sheds	165		39,643
Additions	113		60,690
Alterations and repairs	221		86,867
Total	714	\$	2,157,881

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
Sept. 10, 1927—BERKELEY. Southern Pacific Co to Heafey-Moore Co.	August 30, 1927

Sept. 10, 1927—PEARL AND BAY STS., Alameda. Southern Pacific Co to Hutchinson Co., Inc. Aug. 30, 1927  
Sept. 10, 1927—OAKLAND, ALAMEDA and Berkeley. Southern Pacific Co to Hutchinson Co., Inc. Aug. 31, 1927  
Sept. 10, 1927—OAKLAND, ALAMEDA, and Berkeley. Southern Pacific Co to Hutchinson Co., Inc. Aug. 31, 1927  
Sept. 10, 1927—PTN LOT 11 BLK 8, Kensington Park, Contra Costa Co. E C and Isa D Thompson to George L Nibel. Sept. 9, 1927  
Sept. 8, 1927—LOTS 68 AND 69 BLK 9, Map No. 6, Regents Park, Albany. Philip J Sullivan to F E Sherwood. Sept. 8, 1927  
Sept. 10, 1927—W SHATTUCK AVE 100 S Blake St., Berkeley. S M Ivantosch to Fox Bros. Sept. 7, 1927  
Sept. 10, 1927—NO. 4733 EL CENTRO Ave., Oakland. G M Parry to Leroy M Baird. Sept. 10, 1927  
Sept. 10, 1927—NW SHATTUCK AVE and Kittredge St., Berkeley. W W Whitcotton, L W Hink and J W Hink to Capitol Electric Co. Aug. 29, '27  
Sept. 10, 1927—NW SHATTUCK AVE and Kittredge St., Berkeley. W W Whitcotton; L W and J F Hink to Rigney Tile Co. Aug. 29, 1927  
Sept. 10, 1927—INTERSECTION NW line Seventy-sixth Ave and SW line of land desc. in Deed from W. N. Anderson to Ichitaro Koya, Feb. 4, 1903, recorded in Book 872 of Deeds, Page 419, Oakland. George Rischmuller to whom it may concern. Aug. 1, 1927  
Sept. 10, 1927—NO. 1209 STANNAGE Ave., Berkeley. Charles and William Marietti to whom it may concern. June 1, 1927  
Sept. 10, 1927—NE ANZA AN CALAFIA Avenues, Oakland. Helen A Bergsten to E M Bergsten. Sept. 7, 1927  
Sept. 10, 1927—LOT 21, Toler Heights, Oakland. Clarence S Nelson to whom it may concern. Sept. 10, 1927  
Sept. 8, 1927—NO. 5482 CLAREMONT Ave., Oakland. I Schultz to Wilbur C Cone. Sept. 1, 1927  
Sept. 8, 1927—S TWENTY-SECOND St. 125 W Myrtle St., Oakland. Rose Baking Co to S G Rankin. Sept. 7, 1927  
Sept. 8, 1927—NO. 972 CRAGMONT Ave., Berkeley. Hannah K Dalrymple to E T Leiter & Sons. Sept. 6, '27  
Sept. 8, 1927—NO. 1824 LINDEN ST., Oakland. H V Hamilton to whom it may concern. Sept. 8, 1927  
Sept. 8, 1927—BLK 1 LOT 7, Arlington Oaks, Berkeley. Edith Lee Imrie and Herbert D Imrie to whom it may concern. Sept. 2, 1927  
Sept. 8, 1927—NO. 2713 FORREST ST., Berkeley. C H Snyder to Stead Bros. August 30, 1927  
Sept. 8, 1927—NO. 27 ARVIS ROAD, Berkeley. H C Kingley to whom it may concern. Sept. 7, 1927  
Sept. 8, 1927—NO. 1019 SANTA CLARA Ave., Alameda. Milton Wehr to J H Pickrell. Sept. 3, 1927  
Sept. 8, 1927—LOT 4 BLK E, Subdivision Southern Ptn Harmon Tract, Oakland. Rhodes-Jamieson Co, \$373.99 Garrett Mill & Lumber Co, \$1201.85 vs Clarence A Hall and Ashley & Smith  
Sept. 8, 1927—NO. 433 VASSAR AVE., Oakland. Excelsior Cabinet Works vs Caroline L Effinger; Chas Serie; Geo Stead and Frank Stead (as Stead Bros) \$164.61  
Sept. 8, 1927—LOTS 7 AND 8, Resubdivision Ptn Blk N, Vernon Park Tract, Oakland. Victor B Russo Co vs Rockridge Masonic Hall Assn; Arthur D Aston and C P Chapman (as Aston & Chapman) and Harry Frostholt \$60  
Sept. 8, 1927—NE NEY AVE 250.59 NW Eighty-second Ave., Oakland. Melrose Bldg. Material Co vs Lee D and Alice M Magers. \$58.4  
Sept. 8, 1927—LOT 7 BLK O, Map Blk O Peralta Park and Lots 25 and 27

## PIERCE-BOSQUIT

### Abstract & Title Co.

Capital Stock \$100,000

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SACRAMENTO OFFICE

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905 SIXTH STREET

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



subdivn Lots 1, 2, 3 and 4, Peralta Park, Albany. Gladding, McBean & Co vs St. Mary's College, Inc; J P Brennan and Mealey & Collins.....\$1730

Sept. 12, 1927—LOT 57 and Ptn Lot 58 Blk 11, Chevrolet Park, Oakland. Vaden G Lawless to Ernest O Lawless.....March 5, 1927

Sept. 12, 1927—S SEVENTH ST. 72 W Oak St., Oakland. Esther Barbeau to Albert Huge.....Sept. 10, 1927

Sept. 12, 1927—NO. 3270 HYDE ST. Oakland. Antonia Langeberg to C Langeberg.....Sept. 12, 1927

Sept. 12, 1927—NO. 1225-1227 GILMAN St., Berkeley. W A Watson to Sorensen & Wilkeson.....Sept. 5, 1927

Sept. 12, 1927—S ASHBY AVE 375 E Telegraph Ave., Berkeley. Nicholas Badding to Nicholas Badding.....Sept. 12, 1927

Sept. 12, 1927—NO. 2805 CALIFORNIA St., Berkeley. William Fields to G J Wildy.....August 14, 1927

Sept. 12, 1927—LOT 4 and Ptn Lots 5 and 6 Blk G, Leonard Tract, Berkeley. Donald L Patch to E T Leiter & Sons.....Sept. 12, 1927

Sept. 12, 1927—LOT 40 Le Bon Park Tract, San Leandro. Kenneth C Martin to whom it may concern.....Sept. 12, 1927

Sept. 13, 1927—SE CALIFORNIA AND Lincoln, Berkeley. Cyrus A Arnold to E P Moore.....Sept. 12, 1927

Sept. 13, 1927—1155 NINETY-FIRST Ave., Oakland. John Amaral to whom it may concern.....Sept. 7, 1927

Sept. 13, 1927—3414 SIXTY-EIGHT Ave., Oakland. Thomas L and Mary A Bacon to whom it may concern.....Sept. 3, 1927

Sept. 13, 1927—PTN LOTS 81, 82, 83 & 84, Florence Jones Tract, Oakland. Louis Cohn to whom it may concern.....Sept. 6, 1927

Sept. 13, 1927—NW STUART AND California Sts., Berkeley. E R Creque to E R Creque.....Sept. 13, 1927

Sept. 13, 1927—LOT 88 BLK 7, Key Route Terrace No. 3, Berkeley. A E Correia to whom it may concern.....Sept. 12, 1927

Sept. 13, 1927—LOT 20 BLK 38, Estudillo Tract, San Leandro. Giuseppe Denegri to Antone F Nunes.....Sept. 8, 1927

Sept. 13, 1927—NE 1/2 LOT 28 BLK C, Orchard Tract, Alameda County. J L Firebaugh to J L Firebaugh.....September 13, 1927

Sept. 13, 1927—NO. 3155 CALIFORNIA, Oakland. L C Fish to whom it may concern.....Sept. 10, 1927

Sept. 13, 1927—NO. 1401-03-05 BANCROFT Way, Berkeley. Viola May Humphrey to Harold B Stone.....Sept. 12, 1927

Sept. 13, 1927—LOT 11 BLK A, Resub Weld Tract, Oakland. Elmer W Isakson to whom it may concern.....Sept. 5, 1927

Sept. 13, 1927—LOTS 9 AND 10 BLK E; Lot 11 Blk F; Lot 19 Blk D, Home Terrace, Oakland. Edward J Johnson to whom it may concern.....Sept. 12, 1927

Sept. 13, 1927—NO. 3161 CALIFORNIA St., Oakland. P M Neilsen to whom it may concern.....Sept. 8, 1927

Sept. 13, 1927—NO. 421 JEROME AVE., Piedmont. Walter F Price to Carl Glorud.....Sept. 10, 1927

Sept. 13, 1927—SOLANO AVE., Berkeley. Southern Pacific Co to Heafey-Moore Co, Inc.....Sept. 10, 1927

LIENS FILED

ALAMEDA COUNTY

Recorded Amount  
Sept. 7, 1927—LOT 12 BLK G, Water-sie Terrace, Alameda. H F Warens-kjold to whom it may concern.....Sept. 6, 1927

Sept. 7, 1927—PTN LOTS 107 AND 108 Avenue Terrace, Oakland. Axel Swanson to whom it may concern.....Sept. 3, 1927

Sept. 7, 1927—NO. 1933 106TH AVE., Oakland. J M Nordell to whom it may concern.....Sept. 6, 1927

Sept. 7, 1927—NO. 1348 CAVANAUGH Road, Oakland. A Erickson and J Swanson to whom it may concern.....Sept. 3, 1926

Sept. 7, 1927—LOTS 40 AND 31 and Ptn Lot 32, Hopkins 23rd Ave. Tract, Oakland. P R Duner to J B Petersen.....Sept. 2, 1927

Sept. 7, 1927—NO. 6407 REGENT ST., Oakland. Millar J C White to whom it may concern.....Sept. 1, 1927

Sept. 7, 1927—NO. 2643 PIEDMONT AV Berkeley. William John and Cath-erine E Cremers to J Daneri.....Sept. 7, 1927

Sept. 7, 1927—BERKELEY. Southern Pacific Co to Hutchinson Co.....August 28, 1927

Sept. 7, 1927—LOT 8 and N 1/2 Lot 7 Blk 16, Map No. 8, Regents Park, Albany. F A Stokes to F A Stokes.....Sept. 6, 1927

Sept. 12, 1927—LOT 4 BLK E, Subdiv of S Ptn of Harmon Tract, Oakland. Richmond Sanitary Co vs Clarence A Hall; Ashley Smith; Melrose Realty Co and J C Newcomb.....\$413.86

Sept. 10, 1927—LOT 13 & PTN LOT 12 Blk 4, Cerrito Hill, Albany. Pacific Gas Appliance Co. vs William C. & Mrs. J. L. Windish.....\$70.00

Sept. 10, 1927—LOT 5 BLK M, JOHN Doyle Tract, Oakland. Heafey-Moore Co. vs John McLachlan.....\$342.66

Sept. 7, 1927—PTN LOTS 26 AND 27 Blk B, Lakeshore Terrace, Oakland. Chicago Lumber Co. of Washington vs Val J and A M Curtis and Mack Realty Service, Inc.....\$1090.85

Sept. 8, 1927—S TWELFTH ST. 100 E Broadway, Oakland. V C Howe & Co vs William I Brobeck, deceased; John S Brum, Josephine Brobeck and Herman Phleger, extras Estate W I Brobeck; John Tait, Inc; J A Gottlieb; John Doe Bockfinger (as Gottlieb & Bockfinger).....\$443

Sept. 8, 1927—LOT 12, Robinson and Ucovich Subdivision, Eden Twp. Blackman-Anderson Mill & Lumber Co vs Thomas and Jane Doe Brougham and W C Charwick.....\$466.37

Sept. 6, 1927—NO. 411 KAINS AVE., Albany. Superior Tile & Products Co vs H C Booker.....\$63.65

Sept. 7, 1927—PTN LOT 12 BLK C, Map Pinehaven, Oakland. Bowman Hardware Co. vs Hansel L and Marion S Mansfield and B W Grant.....\$23.35

Sept. 13, 1927—NO. 1427 DERBY ST., Berkeley. Brockhurst Tile Co vs Clement, Mary and A Arceneaux.....\$125.25

Sept. 13, 1927—LOT 259, Millsmont, Oakland. Sunset Lumber Co vs E I De Laveaga. Delight De Laveaga and J M Dennis.....\$112.71

Sept. 13, 1927—NO. 1420 ALLMAN ST., Oakland. E K Wood Lumber Co vs A F Kohle.....\$180

Sept. 13, 1927—NO. 1414 ALLMAN ST., Oakland. E K Wood Lumber Co vs A F Kohle.....\$395.08

Sept. 13, 1927—NE 63 FT LOT 105, Cherryland, Hayward. Walter F Paterson vs Mrs. C C Moore.....\$103.50

RELEASE OF LIENS

ALAMEDA COUNTY

Sept. 10, 1927—LOT 7, BLK 60 MAP OF Alameda. Forster Lumber & Mill Co. to G. M. and Irma M. DeSalier, T. H. Dunakin.....\$128.54

Sept. 7, 1927—NO. 6287-6289 VALLEJO St., Emeryville. Brockhurst Tile Co to Tony Figone and C E Carlston.....\$145.90

Sept. 7, 1927—NO. 2527-2531 SEVENTY-eight Ave., Oakland. Walter Pressler to Blanch W and William J alias Wm J Brown.....\$732

Sept. 7, 1927—LOT 3 and Ptn Lots 64 and 65 Blk 2, Solano Avenue Terrace, Alameda County. Victor Devight to Murphy F Hamilton.....\$1785

Sept. 13, 1927—NO. 1534 ASHBY AVE., Berkeley. Bowman & Mattson to Charles W and Lucy T Johnson and E B Phipps.....\$24.90

Sept. 13, 1927—LOT 27 BLK A, Teachers Tract, Berkeley. Bay Cities Plumbing Supply Co to W Way and C R Wilson.....\$43.85

BUILDING CONTRACTS

SANTA CLARA COUNTY

PERMITS

BUSINESS BUILDING (one-story) \$4000; Santa Clara and 33rd, San Jose; owner, Miss Ruth Nelson, 1250 E Santa Clara, San Jose; contractor, F. C. Nelson, 173 S First, San Jose.

ALTERATIONS, \$5900; Santa Clara and Market, San Jose; owner, Springs Inc, Santa Clara and Market, San Jose;

Architect, Binder & Curtis, 25 W San Carlos; contractor, H. C. Jorgensen, 185 W Julian, San Jose.

ADDITION to storage sheds, \$500; Margaret and Fourth, San Jose; owner, O. A. Harlan & Co., Margaret and Fourth, San Jose; day work.

STORAGE buildings, \$1000; 940 S Seventh San Jose; owner and contractor, J. W. Williams, 931 S Eighth, San Jose.

RESIDENCE (5-room), \$4500; Singleton near Park, San Jose; owner, R. K. Vasconellos, Bank of Italy, San Jose; contractor, W. J. Martin, 456 Delmas, San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted  
Aug. 29, 1927—LOT 23, BLOCK 2, Cherry Land Tract. Clyde Alexander to whom it may concern.....Aug. 27, 1927

Aug. 29, 1927—YARD TRACKS, Santa Clara. Southern Pacific Co. to whom it may concern.....Aug. 20, 1927

Aug. 29, 1927—E UNIVERSITY AVE., 200 S Cowper St. E 200 ft S 120 N 115 W 80 ft. to University Ave. N 35 ft. to beg ptn block 29, Palo Alto. Chas. H. Strub to whom it may concern.....Aug. 24, 1927

Aug. 30, 1927—SW ALAMEDA and SE Hester Ave. SE 28.32 ft x SW 80 ft. Bank of Italy to whom it may concern.....Aug. 30, 1927

Aug. 30, 1927—LOTS 24 AND 25, block 1, Restwood Park No. 1. Arthur E. Moore to whom it may concern.....Aug. 29, 1927

Aug. 30, 1927—N 131 FT OF LOT 3, Strom Subd. Campbell. S. J. Manfre to whom it may concern.....Aug. 30, 1927

Aug. 31, 1927—BEG. CENT. LINE Stevens Creek Rd. 845.97 ft. W cent. line Saratoga-Mt. View Road. Sidney W. Loughhead et al to whom it may concern.....Aug. 30, 1927

Aug. 31, 1927—LOTS 9 AND 10, block 8, College Terrace, Palo Alto. Frank Tuggle et al to whom it may concern.....Aug. 29, 1927

Sept. 1, 1927—LOT W 3, LOS ALTOS Country Club Tract, Los Altos. Geo. H. Toothaker to whom it may concern.....Sept. 1, 1927

Sept. 1, 1927—LOT 56, Oak Hill subd. Los Altos. Wm. P. and Mary Wobber to whom it may concern.....Aug. 22, 1927

Sept. 3, 1927—LOT 14, BLOCK 5, Rose Lawn. R. M. Smith et al to whom it may concern.....Sept. 2, 1927

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount

Aug. 31, 1927—LOT 14, Narvaez Rancho Tract. Tilden Lumber & Mill Co. vs. Leroy Samuelson et al.....\$1293.80

Aug. 31, 1927—N 42.50 FT. LOTS 7 and 8, Hart subd. McElroy-Cheim Lumber Co. vs. P. G. Messa.....\$313.37

Sept. 3, 1927—FARM ON EMBARCA-dero Road adjoining Palo Alto. William Darr et al vs. Felippo Benzo.....\$543

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

FRAME and plaster cottage, \$4,000; E S 29 bet. Barrett and Nevin, Richmond; owner, L. B. McQuire, 458 B St., Santa Rosa; contractor, N. E. Anderson, 3000 Barrett, Richmond.

FRAME and plaster cottage and garage, \$5,800; W S 13 bet. Barrett and Roosevelt, Richmond; owner, M. E. Hazelton, 467 28th, Richmond; contractor, F. C. Hosking, 932 Penn Richmond.

FRAME and plaster cottage, \$4,000; W S 12 bet. Chanslor and S. F. R. R., Richmond; contractor, Russel E. White, 253 14th, Richmond; contractor, Frank Silveria, 17 15th, Richmond.

INTERIOR partition and store front alterations, \$1,000; owner, E. G. Eberhart, Glenn Hotel, Richmond; contractor, A. J. Zolski, 2026 26 Ave., Oakland.

FRAME and plaster residence and garage, \$7,000; N S Zara bet. Amador and Humboldt, Richmond; owner, T. D. Shaw, 58 Scenic, Richmond; contractor, Ketter Homes Corp., 4326 E 14th, Oakland.



## COMPLETION NOTICES

## MARIN COUNTY

Recorded	Accepted
Sept. 8, 1927—SAN ANSELMO. E. W. Ruhl to whom it may concern.....	Sept. 8, 1927
Sept. 8, 1927—FAIRFAX (Hawthorn Hills). Elmer Reed to whom it may concern.....	Sept. 8, 1927

## LIENS FILED

## MARIN COUNTY

Recorded	Amount
Sept. 6, 1927—SAN ANSELMO. John Heller vs. Dorothea Frahm.....	\$114.10
Sept. 6, 1927—SAN RAFAEL. E line B St. Henry Hess Co. vs. Marin Athletic Club, John White and Kate White.....	\$2297.99

## COMPLETION NOTICES

## MONTEREY COUNTY

Recorded	Accepted
Aug. 31, 1927—SOLEDAD. L. P. Johnson to whom it may concern.....	March 21, 1927

## COMPLETION NOTICES

## SAN JOAQUIN COUNTY

Recorded	Accepted
Sept. 6, 1927—LOT 2, BLOCK 97, W Center St., Stockton. Arthur Holtenbeck to whom it may concern.....	Sept. 3, 1927
Sept. 6, 1927—NEW TRAIN YARD, Stockton. Southern Pacific Co. to A. McDonald.....	Sept. 2, 1927
Sept. 6, 1927—LOT 10, BLOCK 5, City Park Terrace, Stockton. W. H. Ecker to whom it may concern.....	Sept. 2, 1927
Sept. 6, 1927—SEC. 4, T 3 N, R 7 E, Lockeford Road, east of Lodi. E. F. Beckman to John J. Cavanagh.....	Aug. 30, 1927

## LIENS FILED

## SAN JOAQUIN COUNTY

Recorded	Amount
Sept. 6, 1927—LOT 4, BLOCK 1, Lincoln Manor, subn. of Tracy. Santa Fe Lumber Co. a corp. doing business under fictitious name of Tracy Lumber Co., by H. M. Schaur vs. Frank W. Roberts and wife.....	\$517.56

## BUILDING CONTRACTS

## SONOMA COUNTY

## RECORDED

RESIDENCE.  
LOT on S side Santa Rosa Ave and at E side of city limits of Sebastopol.

All work on 2-story residence.  
Owner—A. P. Pellini, Sebastopol.  
Draftsman—Allen Fenno, Sebastopol.  
Contractor—W. J. Smith, Sebastopol.  
Filed Sept. 8, 1927. Dated Aug. 30, 1927.  
Rough carpenter work done.....25%  
Plastering completed.....25%  
Acceptance filed.....25%  
Usual 35 days.....25%  
TOTAL COST, \$6,600.00  
Sureties, H. M. Weeks and John Columbo: Limit, 90 days after Sept. 6, 1927.  
Plans and specifications filed.

## COMPLETION NOTICES

## SONOMA COUNTY

Recorded	Accepted
Sept. 6, 1927—LOT bounded by Liberty, Bassitt and Howard Sts. and Western Ave., Petaluma. Roman Catholic Archbishop of San Francisco to Francis O'Reilly.....	Aug. 29, 1927

## LIENS FILED

## SONOMA COUNTY

Recorded	Amount
Sept. 3, 1927—O'GORMAN RANCH on State Highway bet. Santa Rosa and Sonoma. L. P. Kearney (Sonoma Valley Lumber Co.) vs. Frank E. McKennan and Minnie M. McKennan, John and Jane Doe.....	\$365.35

## BUILDING CONTRACTS

## FRESNO COUNTY

## PERMITS

TOILET ROOMS, \$691; O and Stanislaus Sts., Fresno; owner, Fresno City School Dist.  
SCHOOL, \$43,675; Merced and C Sts., Fresno; owner, Fresno City School District.  
SHOP building, \$7,507; Hazelwood Blvd., Fresno; owner, Fresno City School District.  
TOILET ROOMS, \$12,990; Mariposa and Lewis Aves., Fresno; owner, Fresno City School District.  
SCHOOL, \$86,568; Sierra and Iowa Ave., Fresno; owner, Fresno City School District.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded	Accepted
Aug. 26, 1927—WINCHELL SCHOOL Bldg., Fresno. City of Fresno School Dist. to Minneapolis Steel & Machinery Co.....	Aug. 25, 1927
Aug. 26, 1927—EDITON TECHNICAL School Bldg., Fresno. Fresno City High School Dist. to whom it may concern.....	Aug. 25, 1927
Aug. 26, 1927—T. L. HEATON School Bldg., Fresno. City of Fresno High	

School Dist. to whom it may concern.....Aug. 25, 1927  
Aug. 26, 1927—LOTS 6 AND 7, (exc. 6 ft.) block 3, Van Ness Hts. Jacob Bohleber to whom it may concern.....Aug. 24, 1927  
Aug. 27, 1927—LOTS 11 AND 12, block 10, High Add. Anna Demler to whom it may concern.....Aug. 26, 1927  
Aug. 27, 1927—W 50 FT. E 200 ft. lot 1, Hillcrest Tract. Albert A. Serabian to whom it may concern.....Aug. 26, 1927  
Aug. 25, 1927—E½ LOT 36, LOT 37, block 2, Sierra Vista Add., Fresno. W. J. Palfrey to whom it may concern.....Aug. 22, 1927  
Aug. 24, 1927—LOTS 17 AND 18, block 350, Fresno. Frank Logoluso to Karl Demler.....Aug. 22, 1927  
Aug. 31, 1927—LOTS 30 AND 31 BLK 8, College Park. Esel Jones to whom it may concern.....Aug. 30, 1927  
Aug. 31, 1927—LOTS 21 AND 22, block 4, Alhambra Tract, Fresno. H. L. Hutchinson to Oroville R. Taylor.....Aug. 24, 1927  
Aug. 31, 1927—LOT 9 S 10 ft. lot 8, block 2, El Capitan Add. Ettle and L A Ericksen to whom it may concern.....Aug. 26, 1927  
Sept. 1, 1927—LOTS 33 TO 40, block 2, Ventura Add., Fresno. Edw. D. Severin to Routt Lumber Co.....Aug. 25, 1927  
Sept. 7, 1927—LOTS 1, 2, 13 and 16, N½ lot 4, Pleasant Dale Tract, Fresno. Hanum Medzadoodian to Manooog Manooogian.....Sept. 3, 1927

## LIENS FILED

## FRESNO COUNTY

Recorded	Amount
Aug. 20, 1927—SW ¼ NE ¼ sec. 12, 15-21. W. A. & A. P. Vance vs. J. & Jane Doe Megirian.....	\$684
Aug. 18, 1927—50x150 LOTS 6, 7 and 8, block 1, N Wilson Tract. L. E. McMullin, \$111; Fresno Elect. Co., \$248; Standard Plan. Mill, \$656, and Routt Lumber Co., \$797, vs. Church of Jesus Christ of Latter Day Saints and P. A. Wolff.	
Aug. 29, 1927—401-405 H ST., Fresno (machinery in packing plant). Inland Iron Co. vs. L. H. Davis & Co.....	\$383
Sept. 8, 1927—LOT 1, BLOCK 22, Hays Add Fresno. Routt Lumber Co., \$343; Blackstone Planing Mills, \$173; A. M. Goeddel, \$140; Fresno Builders Supply Co., \$48; Fisher-Glassford Hardware Co., \$110; vs. Carrie M. Sander-son.	

## PAPER MILL CONTEMPLATED

Mrs. Julia E. Stewart, Secretary, Chico Chamber of Commerce, announces a New York paper manufacturing concern is sending a chemist to Chico to investigate the proposal to erect a plant in the vicinity of Chico for the manufacture of paper from rice straw.

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 24, 1927 Twenty-seventh Year, No. 39



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## TRADE AGREEMENTS IN 1926 REVIEWED BY LABOR DEPT.

Bulletin 448 just issued by the Department of Labor, through the Bureau of Labor Statistics, contains a digest of trade agreements between employers and employees made during the year 1926.

Although there are few provisions common to all agreements, their general object is the same and a number of subjects of a general character are covered in more or less similar language in all agreements such as wages, hours, overtime, arbitration and apprenticeship.

The agreement usually states the minimum rate of wages and although a higher rate is permitted and often paid, the lowering of an existing higher wage to the minimum rate is forbidden.

The 8-hour day is very generally observed, and the 44-hour week is practically the rule in several trades, notably the building, clothing, longshoremen, metal, stone, and to a certain extent in the printing trades.

Overtime work is opposed by the unions and many provisions are made to reduce the amount of it. The overtime rate varies in the different agreements from time and a half to triple time.

Unions endeavor to settle grievances by conciliation if possible, resorting to arbitration only when conciliation fails. The grievance is handled first by the employee affected and his foreman, and then by succeeding higher officials or committees of the union and of the employee.

Many agreements contain apprenticeship provisions. Under these an apprentice is article to a certain employer for a period of time varying with the occupation, and after completing his apprenticeship and on passing an examination given by a committee of the union, frequently in conjunction with a committee representing the employers, he is admitted as a journeyman.

Many other matters are covered in the various agreements such as unemployment, seniority, sanitary conditions, union label on products.

## HUMBOLDT COUNTY TO DECIDE ON CONCRETE OR WOOD HOSPITAL

Although the contract for the construction of concrete buildings to replace the wooden county hospital destroyed by fire early last year, was let August 25, last, on October 19 the people of Humboldt county will be given an opportunity to register at the polls their choice between a concrete and another wooden county hospital plant.

This peculiar situation comes from the fact that petitions for a referendum election circulated through the county by those opposed to concrete construction, obtained the necessary number of signatures, which under the law made it mandatory for the supervisors to call such an election. The petitions could not be acted upon before or at the time of the letting of the contract for concrete construction as the law requires that the election shall be called at a regular meeting of the board of supervisors.

This question in the referendum petitions circulated which is in brief: Shall the board of supervisors rescind its order of July 27, 1927, accepting the plans and specifications for the concrete construction of the hospital and directing the clerk to advertise for bids to be opened August 25, 1927.

Editor's Note—Plans for the Humboldt county hospital were prepared by Architect Franklin T. Georgeson of Eureka. Mercer-Fraser Co., Eureka, at \$289,000 were awarded the contract for general construction covering a class A structure. Heating contract is held by Geo. A. Schuster of Oakland, for \$23,895; mechanical equipment by Latourrette-Fical Co., Sacramento, for \$41,960, and electric work by the Arcata Electric Co. of Arcata for \$21,369.

## NO OVER-BUILDING IN MEDIUM PRICED DWELLINGS IN U. S.

With the American people demanding smarter and ritzier homes to match their radio sets and suburban-going automobiles, the Department of Commerce has found that construction of medium priced family dwellings has not yet reached the saturation point, says Ray Tucker, Washington correspondent of the New York Telegram.

The department's experts take issue with those who maintain that the feverish building of homes and apartments since the war has reached a dangerous peak.

Surveys in many cities show that for the middle-income group the shortage of living quarters has not been made up. Statistics on pre-war and post-war construction do not give a true picture of conditions, it was said, because of the changing demand.

"The average family now demands better accommodations than it occupied in 1913," reads the report. "Perhaps smaller, but containing more expensive features and equipment."

"The movement of families in moderate circumstances to more attractive surroundings in the outskirts and suburbs of cities, made accessible by the automobile and various forms of rapid transit, is characteristic. Practically all surveys of housing needs have indicated that the greatest demand at present is for single-family houses."

The city beautiful and orderly idea, according to the report, is making considerable progress, especially in such centers as New York, Philadelphia,

Chicago and Los Angeles. Fifty of the 68 cities with a population of more than 100,000 have enacted zoning ordinances.

More than \$7,000,000 was spent on new construction during 1926. It was pointed out, however, that the increased volume of building is in reasonable proportion to the growth in savings.

The value of construction in 27 states during 1925-1926 jumped 109 per cent over that in 1919-1921, but combined savings of banks and associations operating in real estate showed a gain of 106 per cent for the same two periods.

## ORNAMENTAL IRON MFGS. ISSUE REFERENCE BOOK

The National Association of Ornamental Iron and Bronze Manufacturers has just issued an attractive 68-page reference book, size 8½x11 inches entitled "Ornamental Iron Bronze and Wire Work" for use of architects and others.

The book is fully illustrated with various kinds of ornamental iron bronze and wire work produced by its members with brief specifications to make them more serviceable and useful to architects. An introduction to this practical book has been written by the prominent architect, Harvey Wiley Corbett of the New York City firm of architects Helmle Corbett and Harrison. It is entitled: "Ornamental Iron and Bronze, Its Place in the Building Scheme".

Each page shows a photograph of an actual piece of work executed by one of the members of this Association together with such details and specifications as to make the illustration of some practical worth to the architect and in many cases will enable him to instruct his draftsman in duplicating the design as shown. The illustrations are all from photographs of completed jobs which are in practical use today. They show a great variety of design and are from many different parts of the country.

This variety of design and the wide range of users of these metals, iron, bronze and wire, is quite interesting. The complete versatility of these metals as well as the specimens which show their usefulness in the modern building scheme is really quite remarkable and enlightening.

The book is attractively printed and well arranged and the selection of illustrations is excellent. It will make an excellent and welcomed addition to any architect's library. The headquarters of the National Association of Ornamental Iron and Bronze Manufacturers is situated at 622-626 Broadway, Cincinnati, Ohio.

## THREE MILLION HOMES ARE NEEDED IN GERMANY

Three million people are practically homeless throughout Germany, it is stated in a statistical report published in Berlin. The report points out that the Reich needs 600,000 apartments to house an equal number of families, consisting of four or five persons each.

The erection of the necessary dwellings would require 30,000,000,000 marks (about \$7,500,000,000) and nobody knows how this enormous amount could be raised.

Several large construction financing concerns in the United States are now investigating the advisability of aiding in providing housing in Berlin.



## BUREAU OF STANDARDS TO TEST WIND PRESSURE ON HUGE CHIMNEY

Wind tests on a full-scale chimney 10 feet in diameter will be made at the Bureau of Standards as soon as the proper apparatus and equipment can be installed, it was announced orally August 20 by the Aerodynamical Division. This will be the first full-scale experiment to be made in connection with the work the Division is now doing on wind pressures.

"More accurate results will be obtained by using the 10-foot stack," the Chief of the Aerodynamical Division, Hugh L. Dryden, explained, "for while models give close results, particularly for sharp cornered structures, model chimneys are perhaps the least satisfactory. Our work has hitherto been confined to models."

Solution of the problem of designing engineering structures such as a tall building, a bridge, a chimney, or a radio tower to withstand any amount of wind pressure, a problem confronting both builders and insurance companies, will be aided by the various tests now being conducted by the Aerodynamical Division, Mr. Dryden said.

"The economic question involved," Mr. Dryden stated, "is whether all structures should be designed to withstand the force of a tornado, or whether they should instead be covered by insurance against the more improbable natural phenomenon. If there is not a certain percentage of failures, it is evident that the buildings are too strong. Most telephone companies and tower distributors have hit upon an average. Of course those structures involving human life such as bridges and skyscrapers present

a different angle to the question for the primary consideration is no longer cost."

What the Aerodynamical Division is studying, Mr. Dryden explained, is the force exerted on a structure by wind at a given speed. The Weather Bureau keeps records of the strongest wind velocities for five-minute average periods. The greatest velocity recorded for the District of Columbia, for example, is that of 68 miles per hour on July 30, 1918. The wind consists of a series of gusts, the speed and direction of which vary within wide limits.

At present, winds of uniform speed are being considered. With the coefficients now being determined by experiments under the direction of Mr. Dryden, when engineers have decided what wind velocity they want to withstand, the force in pounds-per-square-foot on a structure of the particular type involved may be determined immediately.

The present allowances for wind pressures are based on experiments some 50 years old, when data giving the pressure of flat plates were formulated. These are of little use, Mr. Dryden pointed out, for the stresses due to wind pressure depend on the form of the structure, the size of the structure, the speed and direction of the wind and on the location of surrounding structures. The problem offered by a chimney is very different from that of a sign board or a building; the shape of the structure can make a difference of 100 per cent.

The Aerodynamical Institute at Göttingen, Germany, Mr. Dryden said, also is conducting experiments along the same lines, and has issued a pamphlet on some of the problems involved.

## WINTER BUILDING IS TONIC TO TRADE

Building and allied trades cease to suffer from winter slump as the popular winter building bogey is routed, says George E. Warren, assistant general manager of the Portland Cement Association.

"Wise builders are planning now for construction straight through the cold weather season. Use of twelve months in the year instead of eight or nine eliminates the loss from seasonal depression that has been so costly to industry."

Construction engineers agree that building in winter is not only practical but highly desirable from the owner's point of view as well as the worker's. Structurally, building operations can go on through cold weather without any risk if ordinary precautions are taken, it is stated.

Employment during the winter months means that the economic stability of business will be maintained, Warren points out. Not only men employed on construction work but those supplying building materials and engaged in the many lines touched by construction are able to retain their standards of living.

"Maintenance of these standards, and with them buying power, is reflected automatically in the marts of trade. Healthy activity in a five billion dollar industry is stimulating to all others."

Building statistics for the past few years reveal that more and more buildings are being financed and built during the winter months. In sixteen cities surveyed payrolls and material purchases have mounted each year. Indications are, according to contractors, that the winter of 1927-28 will eclipse any previous winter period.

## GOING IN BUSINESS GROWS BETTER

"Money makes the mare go"—the purport of this old saying does not apply today in business conditions as it appears to have applied in times past. We now know, from recent experience, that we may have falling commodity prices, narrowing profit margins, strenuous competition for sales, and some other features of the old-time tight-money periods while money is anything but tight.

We have an abundance of loanable funds for great industrial and commercial activity, and a great deal of these funds are employed in this way. In fact, during the first six months of 1927, nearly five billion dollars of the money and credit resources of the United States was corralled as new capital for use in refinancing and in expanding industrial enterprises and in the public works of various states and cities. This vast purchasing power will sustain business activity at a good level during the latter months of the year—no matter which way the speculative stock market turns or twists. But we need no longer fear that our vast reservoirs of money to lend at low rates of interest will, as in past times, be employed in unbalanced and uncontrolled speculative expansion of production and trade which soon crumbles up in throes of deflation.—Archibald Wall Douglas in Business Bulletin, La Salle Extension University.

## STOCKTON CONTRACTORS SEEK TO DEVELOP ORGANIZATION

Plans for increasing the scope of the organization occupied the members of Stockton Contractor's Association at its luncheon Sept. 15 at the Hotel Lido. The association was first organized two weeks ago and the discussion of the meeting centered about means for completing the organization, which includes general contractors, home builders and others connected with the building industry. President L. S. Peletz presided.

## WOOD UTILIZATION COMMITTEE TO HAVE EXHIBIT AT WASHINGTON SHOW

At the invitation of the Washington Real Estate Board, the National Committee on Wood Utilization of the Department of Commerce will have an exhibit at the Washington Auditorium on October 24 to 29, in connection with the Better Homes Exhibition. In the opinion of Axel H. Oxholm, director of the national committee, unusual importance is given to this exhibition because the capital city is entering upon a Federal building program involving fifty million dollars in new government department buildings, and thousands of workers will be employed in this connection.

The National Committee on Wood Utilization will endeavor to show the most effective and efficient use of forest products in house building and construction. Some of the main features will be the demonstration of construction details, and how to eliminate many of the usual flaws in frame construction caused by faulty use of materials. Dudley F. Holtzman, assistant director of the committee and its construction engineer, will be in charge of this part of the exhibit.

The committee also intends to demonstrate the use of treated lumber for house construction. Such features as end-matched lumber and short-length lumber will also be demonstrated. In fact, the entire range of efficient wood-using practices as pertaining to the building and construction field will be given an expression, and their practical application will be shown. According to Washington builders who have looked into the committee's plans, the exhibit will be the most interesting of its kind ever held in this part of the country, and several builders have stated that the exhibit will give them an entirely new slant

on wood construction. As in previous exhibits, the committee will call on its own members for demonstration material, thereby reducing the cost of the exhibit to a minimum.

Over 400 square feet of space was offered free of charge by the exhibition authorities. Mr. Oxholm says there is a noticeable tendency on the part of the better class of builders to make the prospective home owners fully familiar with the problems involved in good construction. While, in years past, the great need for houses favored the existence of a number of fly-by-night builders, the situation is changing rapidly and the chances are that the types of houses to be built during the coming years will be of superior quality to many of those built during the postwar-boom years. A good percentage of builders, Mr. Oxholm states, seem to lack some of the information which is required in order to make as effective use of forest products as would be desirable. The National Committee on Wood Utilization has an important work ahead of it in this regard, and the wood construction manual which is now under way will give the building trade this information in understandable form. Requests have already been made from other parts of the country to have this exhibit displayed elsewhere, and the committee is giving this matter serious consideration.

## IN TEMPORARY QUARTERS

Builders' Exchange of Santa Clara county has moved to temporary quarters at 66 East San Fernando street, San Jose, pending the completion of its new building, construction of which has been started.



**LUMBERMEN MEET AT MCLOUD**

The California White and Sugar Pine Manufacturers' Association held its monthly meeting and continued its golf tournament at McCloud, (Siskiyou County), on September 16th and 17th as guests of the McCloud River Lumber Company.

The meeting was held on the afternoon of the 16th and problems of the lumber industry were discussed. In the evening the lumber men were entertained at the guest house of the McCloud River Lumber Company, where a buffet supper was served.

On Saturday morning the fifth day of the association golf tournament was played on the McCloud golf course.

Members not in attendance at the golf tournament were taken to the lumber camps by special train, leaving early in the morning, and were shown the logging operations of the McCloud River Lumber Company.

Those in attendance at the meeting were:

D. H. Steinmetz, B. W. Lakin, W. A. Pickering, Willis J. Walker, Leon Walker, H. D. Mortenson, C. H. Shevlin, W. A. Dwight, A. J. Voye, W. E. Lamm, Walter Robinson, D. S. Painter, A. C. Horner, F. T. Horan, John P. Hemphill, Jas. Danziger Jr., C. S. Smith, A. S. Titus, O. C. Haslett, G. D. Oliver, Ed. P. Ivory, H. C. Braden, C. B. Daveney, Burton W. Adams, Geo. M. Cornwall, R. H. Hoven, J. W. Rodgers, H. B. Hewes, M. Watkins, C. D. Terwilliger, J. M. Heininger, W. P. Johnson, Jas. H. Owen, J. M. White, W. G. Kahman, D. M. Swobe, S. O. Johnson, R. D. Baker, R. H. Morehouse, Charles Oliver, Gain Robinson, H. L. Nutting, A. W. Moon, F. B. Hutchens, J. M. Hixon, Jr., A. E. Stonehouse, John Bridgford, Chas. McGowan, E. H. Pike, A. G. Breitweiser and Vic Johnston.

**L. A. MATERIAL DEALERS AND U. OF C. GIVING COURSES**

In cooperation with the education committee of the Building Material Dealers' Association, the University of Southern California, through its downtown University College, announces the opening on last Monday night of a twelve weeks' lecture course in Credit Management Construction Industry Problems to be given every Monday and Wednesday night from 6:10 to 7:20 in the Transportation Bldg., Seventh and Los Angeles streets.

Emery E. Olson, director of coordination at the University of Southern California and lecturer in Credit Management at University College, S. C., is to head the lecture series with the assistance of representatives from the local Building Material Dealers' Credit Association, including R. D. Kaufman, credit manager, Southwestern Portland Cement Co.; H. S. Owen, credit manager, L. W. Blinn Lumber Co.; W. Merle Smith, resident credit manager, Truscon Steel Co.

Granting full university credit, the course will include lectures on "Bases of Construction Credit," "Economies of the Construction Industry," "Kinds and Classes of Credit Risks," "Legal Regulations Covering Public Jobs" and "Acts and Legal Regulations Governing Private Projects."

This is believed to be the first time in the history of the construction industry that special credit problems applicable to this field are to be handled in a university lecture hall.

**MASTER PLUMBERS CONVENE AT STOCKTON**

A quarterly conference of presidents and secretaries of Master Plumbers' Associations of Northern California was held at the Builders' Exchange Hall, Stockton, Sept. 17, the following cities being represented: Sacramento, Oakland, Berkeley, San Fran-

cisco, Pacific Grove, Martinez, Walnut Creek, Antioch, Fresno, Porterville, Lindsay, Visalia, Richmond, Alameda, Modesto, and Stockton.

E. H. Grogan is president and O. H. Miller is the secretary of the Stockton association. Thirty-five members were present, including representatives of four plumbers' trade journals. Bruce Clark, state secretary of the master plumbers, with headquarters at Los Angeles, was also present. Several of the visitors brought their wives along and the ladies spent the day viewing the city. The business session commenced at 1:30 p.m., and adjourned at 6 p.m., at which time all present attended a specially prepared Italian dinner which was served at the Hotel Lido.

**REINFORCING LATH CATALOG**

The Milwaukee Corrugating Co., Milwaukee, Wis., has issued a new catalog No. 20-D devoted exclusively to its Milcor  $\frac{3}{4}$  inch Stay-Rib reinforcing lath. This catalog is a supplement to the 1927 edition of the Milcor Manual and has been prepared especially as a technical data book for architects, engineers and contractors. The material is illustrated and described and its principal uses pointed out. Most of the engineering data are based on results recently been made on the metal lath.

**PREVENTIVE MEASURES**

Building Inspector O'Neil Barnwell reports several amendments to the Beverly Hills plumbing ordinance which became effective April 7, 1927. The amendments are mainly ducts. The several changes are made to eliminate certain hazards which resulted in fires during the past year.

**EIGHT STORY BOULEVARD IS PLAN FOR FUTURE**

Those who witnessed the wonders portrayed in a certain film dealing with future possibilities may live to see some of them actually realized in New York and, possibly, San Francisco.

New York traffic engineers are seriously considering the erection of an eight-story elevated boulevard. Though a prodigious undertaking, it is perfectly feasible. The top level would be an express highway, inward bound to accommodate the morning rush and outward bound to empty the city of motor-commuters at dusk. Trucks could crawl along the street level without slowing vehicular movement; the second and third levels would accommodate electric trains, the fourth and fifth would solve parking problems, and the sixth and seventh would be one-way lanes on which ordinary traffic would move five abreast.

It is a plan which seems to sound the trumpet of future needs, London is about to build an elevated road to the East India docks, but it is like New York to plan an eight-decker. If it is a success other cities will be quick enough to follow suit. The difficulty, of course, is to find a route, for an eight-story street is bound to darken structures on both sides of it.

But engineers have met worse problems satisfactorily. None of us knows what marvels he may behold within a few years in this lightning-like age.—S. F. Bulletin.

**TERMINAL DEPOT DISCLOSED**

Revealing plans for a huge terminal depot project in Los Angeles, articles of incorporation of the Los Angeles Terminal Exchange, Inc., of Delaware, have been filed with Secretary of State Frank C. Jordan. The company is capitalized at \$50,000,000. The directors are A. P. Gillies, Alva E. Harshman and H. A. Hood of Los Angeles.

**URGES HARBOR DEVELOPMENTS**

Early development of Oakland inner harbor in the vicinity of Brooklyn basin was urged upon the harbor commission in a resolution adopted by the East Oakland Harbor Development Committee and forwarded to Roscoe D. Jones, commission chairman.

Citing government figures to prove its contention that development of harbor facilities in the East Oakland district is needed immediately, the committee urged expenditure of \$3,820,000 of the \$9,600,000 harbor bond fund on dredging, new piers and warehouse equipment in the vicinity of Brooklyn basin.

The resolution petitions the harbor commission to take immediate steps to develop Brooklyn basin for shipping, and lays particular stress on the proposed improvement of 37 acres bordering the estuary between Ninth and Twelfth avenues.

**ELECTRICAL EQUIPMENT BUSINESS IS NORMAL**

Business in the market for electrical equipment throughout the country was quiet in the past week, but generally up to expectations for this time of the year, "Electrical World" reports. "Inquiries from utilities and industrials showed moderate improvements in New England and in the Middle West, sales of electric ranges and refrigerators are running well above last year in more than one section of the country.

Several interesting projects are reported as under consideration in the New York district. Distinct improvement is recorded in the shoe manufacturing industry in New England. Textile mills are steady buyers of equipment in the South, but central station purchases are not so much in evidence. The volume of business in the Middle West is not large, but the slight improvement noticeable at the beginning of the month continues. Building equipment and staple feature Pacific Coast purchases.

**RETAINING WALL PROBLEM TOPIC OF REALTOR QUIZ**

The subject of retaining walls where excavations are being made for large buildings is now being considered by the municipal affairs committee of the San Francisco Real Estate Board. Lou Pfau Jr., chairman of this committee, held a meeting of his group recently at which Clyde E. Healy, assistant city engineer, was in conference with the realtors.

It is pointed out that there is no existing law to protect the small property owner it is necessary for the small buildings. Where a large building is now constructed adjoining a smaller structure it is necessary for the small building owner to put in his own supports as protection against the greater excavation adjoining him.

There have been a number of instances recently, it is said, where such retaining walls have represented an investment in excess of the value of the building itself.

It is possible the San Francisco Real Estate Board will have some proposed legislation on this subject to submit to the next session of legislature.

**SAFETY CONFERENCE SET**

The Fourth Pacific Coast Safety Conference will be held at the Biltmore Hotel, Los Angeles, October 24 to 28 inclusive. A session will be devoted to construction interests every day. More than 30 teams representing the best trained talent on the Pacific Coast will compete in first aid contests for valuable trophies.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

Surprising as it may seem, in view of the fact that the United States has the greatest supply of standing coniferous timber in the world, with the possible exception of Siberia, say the National Lumber Manufacturers Association, considerable quantities of lumber made from inferior softwood timber are being imported from the Baltic and Balkan regions of Europe. This lumber is materially much inferior to American lumber, is not so well manufactured and is of little durability.

American lumber manufacturers have nothing to fear for themselves of any consequence from the small amount of European lumber that may come in, lumber being free of duty, but they fear unfavorable effects on the reputation of lumber in general, wherever the imported lumber is used. Moreover, they deplore the status, eight or ten years hence, of home owners who have purchased the speculative houses in east coast cities built of this imported material.

Inferior European lumber is causing much concern in England where there has been a great amount of housing since the war, in which lumber has been universally used for interior framing, and complete all-wood houses have been reintroduced.

"In their search for cheapness," say the timber trade journals of London, "importers have discovered that low-grade Central European wood—spongy, poor in grain and decayed at the heart—as the Scottish Board of Health describes it, "can be purchased at much lower figures than sound Scandinavian timber; and during the last couple of years the growth of business in this Central European wood has been enormous. There can be not the slightest doubt that it is imported for housebuilding, as the bulk of the contracts consists of special house-building dimensions and very frequently also of the special lengths required for joists, etc. As regards floorings, it is stated that, in some instances, sixth quality from Sweden has been utilized."

When the Central European wood of low quality first came into use, many importers refused to have anything to do with it; but one by one they have been compelled, by force of circumstances, to supply it to their customers, although, one can imagine, with somewhat uneasy consciences. They have, however, merely supplied a demand, and as long as contractors are at liberty to build with anything that can be called wood, whether suitable or not, their demands will be satisfied.

The worst feature is that the men who should be protected when purchasing houses are those to suffer. The well-to-do man, when building or buying a house, employs an architect and, when building, a specific grade of timber is stipulated. The working man, however, who may have saved, and who, in the course of years, pays for his house by further saving, runs a great danger. When completed and painted, the house may look well enough, though the purchaser may have been cheated with a greatly inferior article.

And he has no remedy. Were he to ask at a shop for butter and be given margarine the salesman who deceived him would be liable to prosecution; but if in the course of a few years a house in which a workman may have invested his savings begins to show signs of old age there is nothing to be done."

The Portland Cement Association and the American Gear Manufacturers Association have become members of the American Engineering Standards Committee, with direct representation on the main and executive committees.

The Portland Cement Association was organized in 1902. It now maintains 31 district offices covering the United States and British Columbia. The association is spending a very large amount annually in research and standardization activities. Two-thirds of its 490 employees are experienced engineers. At its laboratory some 45,000 tests are being made annually to learn more about the best ways to use cement in concrete work. These facts are then broadcast to aid cement users. F. W. Kelley, president of the North American Cement Association, represents the association as a member of the A. E. S. C. executive committee.

The other new member body, the American Gear Manufacturers Association, was organized in 1917 and now contains 94 member companies. Since its organization it has been active in standardization work. It has today adopted five association standards and 33 recommended practices.

Geo. L. Markland Jr., chairman of the board of the Philadelphia Gear Works, represents the association on the A. E. S. C., with S. L. Nicholson as alternate.

The Cast Iron Pipe Research Association is another organized industrial group which has taken definite steps toward becoming a member of the A. E. S. C.

There are now 26 member-bodies, including in all 18 trade associations, 9 technical societies and 7 departments of Federal Government. There are 60 members on the main committee.

Standardization of certain important dimensions governing the interchangeability of electric motors of different makes has made a forward step, according to an announcement by the American Engineering Standards Committee, with the recent acceptance by two prominent organizations, the American Society of Mechanical Engineers and the National Electrical Manufacturers Association, of joint leadership in the development of such standards.

Machinery everywhere is more and more becoming motorized, being either driven by self-contained electric motors or adapted to easy application of motor drive upon installation. This is particularly noteworthy in such fields as metal and woodworking machinery of every description, household and commercial laundry machinery, refrigerating machines, foundry equipment, printing presses, steel mills, and so on. However, owing to variation of sizes among different makes, specific and detailed information is often necessary with each new application and in some cases significant changes in design have been required to accommodate some particular make of motor. Sometimes, as in the case of breakdown of equipment in service, serious inconvenience has been caused, due to the impracticability of using a motor of any other make than the one originally supplied.

The National Machine Tool Builders Association, who found diversity in motor dimensions a problem of particular difficulty in their industry, filed the original request to have the subject taken up by the American Engineering Standards Committee. A conference, to which all parties interested in this subject were invited, was called by the latter body, at which the following scope for the work was recommended: (a) A series of standard dimensions for the distance from the base to center of the shaft (shaft height); (b) a series of standard distances between bolt holes, at right angles to the shaft; (c) a series of standard distances between bolt holes, parallel to shaft; (d) certain definite combinations of a shaft height with any or both of the distances between bolt holes as mentioned under (b) and (c); (e) maximum diameter and length of the motor.

Upon recommendation by a special committee appointed by the conference, the National Electrical Manufacturers Association and the American Society of Mechanical Engineers were appointed joint sponsors for the project. These bodies are now proceeding to the organization of a sectional committee to take up the technical work.

# TRADE NOTES

Incorporation of the American Manufacturing & Sales Corporation of Los Angeles with a capital stock of \$1,000,000 discloses a movement on the part of a number of millwork institutions to effect economies in operation by collective purchasing and co-ordination of activities to reduce cost of production and at the same time better serve the public. Plans for the merger have not been fully matured, but it is indicated that for the present the new corporation will act in a parental capacity for the member concerns which include at this time the following: West Adams Lumber Co., Herzog Sash & Door Co., Crown Sash, Door & Mill Co., American Mfg. Co. and American Door Co., all of Los Angeles; Harbor Sash, Door & Mill Co., Harbor City; American Door Co., Pasadena, and American Building Material Service with offices at Pomona, Corona and San Bernardino. An organization committee now developing the plans of the new corporation consist of C. R. Blankenship, Fred Coleman, H. P. Dixon, T. O. H. Herzog, George Hopkins and A. D. Squires.

The State Railroad Commission, having held a hearing on protests against rates for the transportation of cement from the plant of Yosemite Valley Portland Cement Co. at Merced, to various points throughout the state of California, filed by the Southern Pacific Company and the Atchison, Topeka and Santa Fe Railway, has found that the proposed rates are not discriminatory to other points at which cement plants are operated, and vacated its order suspending the proposed rates pending investigation. The commission issued its order without prejudice to any different conclusion that may be reached in two formal proceedings now before the railroad commission, which call into question the adjustment of cement rates in Northern California.

Joseph A. Gottlieb will operate under the firm name of Incinerator Company of California with headquarters at 77 O'Farrell street, San Francisco.

Contractors Equipment Corporation of Los Angeles, capitalized for \$100,000, has filed articles of incorporation in Oakland. Directors are: W. H. Shoemaker, H. A. Olds, J. Jorgensen and Edward R. Bacon.

William Koplin will operate in the San Francisco Bay District under the firm name of Koplin Roofing Company with headquarters at 1548 Ninth Street, Oakland.

Customs bureau findings in an investigation of alleged "dumping" of German steel products in this country shortly will be submitted to Secretary of the Treasury Mellon for a decision. Investigations also are under way of importations of rayon and electric light carbons, following complaints that they were being sold at less than foreign prices to the injury of American producers.

# ALONG the LINE

Carnegie Steel Co., subsidiary of U. S. steel, has established a minimum price of \$1.75 per 100 pounds, Pittsburgh, on bars, shapes and plates, applicable to orders for large tonnages. An extra payment of \$2 a ton will be required for smaller or carload lots, about \$1.85 for lesser quantities.



J. H. Sinkinson, pioneer Santa Cruz lumberman and former owner of the Sinkinson lumber mill, died in Santa Cruz Sept. 12, as the result of injuries sustained in an automobile accident.

City of Ventura at a recent election voted bonds of \$315,000 to finance extensions to water system and \$210,000 for extensions to sewer system.

Lester S. Ready, vice chairman of the board of directors of the Key System Transit Co. and until recently president of the company, has resigned from the company in order to devote his entire time to the practice of consulting engineer. Mr. Ready was for thirteen years connected with the Railroad Commission of the State of California and has had wide experience in engineering and public relation side of public utility regulation, having devoted the major portion of his professional career to these matters directly.

Figures covering 72.6 per cent of the sheet steel industry for August show mechanical operations at 72.1 per cent of capacity; sales, 177,650 net tons; production, 266,645 tons, and shipments 266,713 tons, the National Association of Sheet and Tin Plate Manufacturers reports. Unfilled tonnage on September 1 was 312,662 tons, or about 95 per cent of capacity.

Williams & Wastell, architects, announce the opening of new offices in the recently completed Kittrelle Bldg., 374 Seventeenth street, Oakland. Mr. Wastell is secretary-treasurer of the Society of Architects of Alameda County.

Arthur B. Benton, 70, architect, who assisted in restoration of many of the missions in the State, died Sept. 18 at his home, 803 Kensington Road, Los Angeles, after an illness of a year. His restoration work was centered principally at San Juan Capistrano, San Luis Obispo and Santa Barbara. He also designed the Mission Inn at Riverside and Mission Playhouse at San Gabriel. He is survived by his widow and a daughter.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1233-X-3295-CS. INDUSTRIAL ENGINEER, for bureau of business research with southern university. General duties will be to study the possible development of new industries, for example, textile manufacturing, wood pulp, manufacture of shoes, fertilizers, etc. Applicants should have broad training in mechanical engineering, preferably a Master's Degree, and considerable work in economics and business subjects. Salary up to \$3600 a year. Apply by letter. Location South.

R-345-CS MACHINERY TRADE COMMISSIONER, must have a thorough knowledge of German and be fully qualified to report on all types of machinery and industrial development. Experience on construction work desirable, but not essential. Apply by letter. Location South.

R-1250-X-3320-CS ARCHITECTURAL DRAFTSMAN, 30-35, with some map drafting experience for general construction work on office and industrial buildings. Spanish desirable. Salary \$200 a month plus traveling and living expenses. Headquarters, New York City. Location Venezuela, South America.

R-1245-S CHEMICAL ENGINEER OR CHEMIST, with sales or business experience and some capital to take the agency in North or South California for a product selling laundries and cleaners. Apply by letter for San Francisco interview.

## SLIGHT DECLINE IN NEW REALTY ISSUES NOTED IN RECENT SURVEY

First mortgage real estate securities offered the investing public in August totalled \$69,983,850, according to statistics compiled by the American Bond and Mortgage Co.

Analysis of the company's figures showed that August financing represented a gain of 5 per cent over the same month last year, when \$66,435,000 in new realty issues were announced. The total for the month, however, was more than 25 per cent below July which, it was stated, is not a usual decline for this period of the year.

"Financing in all types of building in August showed a slight tapering off," said the company's report. "This was to be expected as there is usually a decline in financing activity during August and September. In the New York Metropolitan area there was a slight gain in financing, but Chicago showed a decline of more than 50 per cent from last month."

Of the 139 first mortgage realty issues in July, \$35,724,850 or 51 per cent of these were secured by properties in the New York Metropolitan district. This is a gain of \$1,435,850 over last month in this area, which is chiefly due to a gain of apartment and apartment hotel financing.

Second to New York in the volume of new realty issues was Chicago with a total of \$6,765,000. Seattle was next with a total of \$2,740,000; Detroit was fourth with \$2,453,500; and San Francisco fifth with \$1,550,000. Other cities reporting new financing were New Orleans, Cleveland, Grand Rapids, St. Paul, Minn., Salem, Ore., Miami, Fla., Portsmouth, O., Dallas, Tex., Erie, Pa., Savannah, Duluth, Ann Arbor, Mich., Milwaukee, Sioux City, Ia., Indianapolis and Arkon, Ohio.

The total volume of realty financing in August throughout the country as shown by the American Bond and Mortgage Co. figures to be distributed as follows:

Apartments .....	\$34,896,350
Office Buildings .....	21,367,500
Hotels .....	5,715,000
Theatres .....	1,025,000
Semi-commercial, industrial, Clubs, churches, hospitals.....	2,335,000
	4,645,000

Total .....

\$69,983,850  
The total volume of new realty securities offered during the first eight months of the year, it was stated, aggregated \$695,623,150 as compared with an estimated volume of \$619,601,350 in the same period in 1926.

## CONTROL OF SEASONING DEFECTS IN RED GUM SAVES LOSS TO LUMBER INDUSTRY

Tests just completed by the Forest Service of the United States Department of Agriculture have demonstrated the effectiveness of several inexpensive methods of preventing the sap stain and decay in red gum which has been especially troublesome in the manufacture of that wood into lumber at southern mills.

The study, which covered prevention of seasoning defects in both logs and lumber, was carried on at the Forest Products Laboratory at Madison, Wis., in co-operation with the Southwestern hardwood Manufacturers' Club, which had suggested the study be made.

A number of inexpensive mixtures for spray or brush application to the ends of freshly cut logs are recommended as a result of the study. Cresylic acid is the toxic element which was found most practicable for use in the sprays and coatings, although betanaphthol, which costs a trifle more, is suggested as an alternate. Field tests proved the effectiveness of these mixtures in protecting gum logs stored in the woods or in mill yards for three weeks to three months of ordinary summer and fall weather. Stored logs that had been sprayed over the bark and brush-coated at the end showed at the end of three months only two to eight inches of stain at the ends instead of the three to four feet found in untreated logs stored alongside.

In experiments to determine the best way of preventing stain, decay, and checking in lumber cut during warm, humid summer weather, only well-established methods—yard-drying, end-racking, kiln-drying, and steaming—were tried. It was found that, properly controlled, any one of three of these methods—end-racking, kiln-drying, and steaming—was effective in combination with yard-drying, as was also the combination of steaming and rapid kiln-drying followed by yard-drying.

Directions for the most effective application of these methods are included in a published report of the experiments, written by L. V. Teesdale, engineer in

forest products, on the staff of the Forest Products Laboratory, and just issued by the United States Department of Agriculture as Circular 421-C, "The Control of Stain, Decay, and Other Seasoning Defects in Red Gum." Copies of this circular may be obtained as long as the supply lasts by writing to the Forest Products Laboratory, Madison, Wis., or the United States Department of Agriculture, Washington, D. C., or they may be purchased from the Superintendent of Documents, Washington, D. C.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Anton Matthiessen, of Oakland. VENTILATOR. This is an improvement in window ventilators adapted to be inserted above an upper sash and is used in combination with an extensible fly-screen in order to accommodate windows of different widths.

John J. Kennedy and Thomas W. Stene, of Los Angeles. BURGLAR-CATCHING AND CASHIER-PROTECTIVE APPARATUS. This provides means adapted to be suddenly elevated in front of a cashier or other person handling cash in order that he may be protected from bodily injury by a burglar or other person of disreputable character.

Carl G. A. Rosen, of San Francisco. INTERNAL COMBUSTION ENGINE. This relates to an internal combustion engine of the solid injection type, and relates more particularly to the form of the cylinder head and co-operating of the piston.

Ree C. Hawkins, of Long Beach. STANDING VALVE PULLER. A further object of this invention is to provide a puller which will be positively engaged by the pump plunger so that the standing valve cannot fall back into the well after it is once engaged.



# Building News Section

## APARTMENTS

**SAN DIEGO, Cal.**—L. A. Smith, Film Exchange Bldg., Washington st. and Vermont ave., L. A., is completing plans for the erection of a 5-story, brick apartment bldg. at San Diego for Mr. Black; it will contain 75 rooms, brick construction; cost \$300,000.

**Roofing and Plastering Contracts Awarded**  
**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO.** Octavia and Bush Sts. Six-story reinforced concrete apartment building (36 2 and 3-room apts.)  
 Owner—W. L. Penziner, 58 Sutter St., San Francisco.

**Plans by Owner.**  
**Roofing**—Jas. Cantley, 666 Mission St., San Francisco.

**Plastering**—J. Eshia, deYoung Bldg., San Francisco.

As previously reported, structural steel awarded to Schrader Iron Works, 1247 Harrison St., San Francisco; reinforcing steel to Gunn, Carle & Co., 444 Market St., San Francisco; plumbing and heating to Scott Co., 243 Minna St., San Francisco; excavating and concrete to L. De Luca, 666 Mission St., San Francisco.

Hardwood floor bids will be taken shortly.

**SAN FRANCISCO**—Wm. L. Penziner, 519 California street, owner, recently awarded reinf. steel contract to Gunn Carle Co., in connection with the construction of a 10-story class A steel frame and concrete apartment building, to contain 32 three, four, five and six-room apartments. It is being erected on Jackson and Buchanan sts. from plans prepared by Mr. Penziner and Wm. L. Schmolle, 58 Sutter st.

As previously reported: Concrete work awarded to L. De Luca, 666 Mission st.; iron to Schrader Iron Works, Inc., 1247 Harrison st.; stairs to J. K. Stewart, 3150 18th st.; chimneys to Atlas Heating & Vent. Co., 557 4th st.

Bids are being taken on other parts of the work.

**Contract Awarded.**  
**APARTMENTS** Cont. Price, \$10,354  
**SAN FRANCISCO.** E Landers St. 160 S Fourteenth St. S 25x E 125.

Two-story and basement frame apartment building and moving forward present building.

Owner—Glavanni and Louisa Costa, 31 Landers St., San Francisco.

Architect—Joseph W. Rowell, 1801 Leavenworth St., San Francisco.

Contractor—Virgil Masara and Andrew Cuneo.

**Sub-bids Wanted**  
**APARTMENTS** Cost \$250,000  
**SAN FRANCISCO.** Broadway & Franklin st.

Seven-story steel frame and reinforced concrete apartment building (42 3, 4 and 4-room apts.)

Owner and Builder—Marian Realty Co., 110 Sutter st., S. F.

Architect—D. D. Stone, 354 Hobart st., Oakland.

Sub-bids are wanted as follows: reinf. steel, structural steel, plumbing, heating, electrical and plastering bids.

**Preliminary Plans Being Prepared**  
**APARTMENTS.** Cost \$500,000  
**SAN FRANCISCO.** S W O'Farrell and Leavenworth sts.

Seventeen-story and basement class A apt. bldg. (128 1 and 2-room apts.)

Owner—E. V. Lacey and J. Steur, Hearst Bldg.

Architect—Edward A. Eames.

**Plans Being Prepared**  
**APARTMENTS.** Cost \$—  
**SAN FRANCISCO.** 26th ave & Fulton.

Three 2-story and basement frame and stucco apt. bldgs. (4 3-room each; all modern conveniences).

Owner—E. I. Strand.

Architect—R. R. Irvine and L. Ebbets, Call Bldg.

**Contract Awarded.**  
**APARTMENTS** Cost, \$50,000  
**SAN FRANCISCO.** SW Mission and Santa Rosa Sts.

Two-story Class A steel and reinforced concrete store, office and apartment building (designed for 3 additional floors, 50x90 feet).

Owner—Antonio Centi.

Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.

Contractor—Louis Cereghino & Son, 666 Mission St., San Francisco.

**Plans Being Prepared**  
**APARTMENTS** Cost \$50,000  
**DALY CITY.** San Mateo Co., Mission and San Jose ave.

Four-story reinforced concrete apartment bldg. (6 2 rm. and 4 3-rm. apts. on each floor.)

Owner—A. Milo, 3343 San Jose ave., S. F.

Architect—Walter King Co., Call Bldg. S. F.

**Contractor Taking Sub-figures**  
**APARTMENTS.** Cost \$68,000  
**SAN FRANCISCO.** N 20th st. E Dolores.

Three-story and base. frame and stucco apts. (18 2 and 3 room apts.)

Owner—Dr. E. Nast, Hewes Bldg.

Architect—None.

Contractor—W. S. King, 665 Page st. Electric refrigerators, etc.

**Mill Work and Marble Contracts**  
**Awarded**  
**APARTMENTS** Cost \$75,000  
**SAN FRANCISCO.** NW Chestnut st. and Van Ness ave.

Six-story and base. class C (36) apartments.

Owner and Builder—J. J. Kolburn, 1441 Taylor st., S. F.

Architect—H. C. Baumann, 251 Kearny st., S. F.

**Mill work**—Portman Planing Mill, 1618 Mission st.

**Marble**—Clervi Marble & Mosaic Co., 1721 San Bruno ave.

Other sub-contracts were previously awarded.

**Ready For Bids In One Week.**  
**ALTERATIONS** Cost, \$70,500  
**SAN FRANCISCO.** NW Hayes and Fillmore Streets.

Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).

Owner—B. F. Murray.

Architect—A. A. Cantin, 544 Market St., San Francisco.

**Sub-Bids Being Taken.**  
**ALTERATIONS** Cost, \$40,000  
**SAN FRANCISCO.** SE Washington and Baker Streets.

Alterations and additions to flat building (add one-story and rearrange for 24 2-room apts., all modern conveniences).

Owner—Dr. A. W. Morton, 1055 Pine St., San Francisco.

Architect and Mgr. of Constr.—A. H. Knoll, 222 Kearny St., San Francisco

**Sub-bids Being Taken**  
**APARTMENTS** Cost \$32,500  
**SAN FRANCISCO.** W 19th ave., S California st.

Three-story and base. frame apt. bldg. (12 apts.)

Owner and Builder—Lester and Gerald Stoff, 26 Montgomery st.

Architect—H. C. Baumann, 251 Kearny.

Construction has been started.

**Completing Plans.**  
**APARTMENTS** Cost, \$70,000  
**SAN FRANCISCO.** Intersection Capp, Mission and Army Sts.

Three-story frame and stucco apartment building (18 2 and 3-room apts.)

Owner—Peter Fernell, 157 Hernandez St., San Francisco.

Architect—R. R. Irvine & Ebbets, Call Bldg., San Francisco.

Bids will be taken about Sept. 27th by owner.

**Low Bidder.**  
**APARTMENTS** Cost, \$175,000  
**OAKLAND.** Alameda Co., Cal. Beacon and Excelsior Ave.

Six-story steel frame and concrete and brick apartment building and two-story concrete garage (44 2 and 3-room apts.)

Owner—H. Danskanes.

Architect—Clay N. Burrell, American Trust Bldg., Oakland.

**Low Bidder**—Laurence Lucas, 2201 Ashby Ave., Berkeley.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO.** NW Van Ness Ave. and Eddy St.

Six-story and basement steel frame concrete (35) apartments.

Owner—Jennie Helbing, 916 Van Ness Ave., San Francisco.

Plans by Owner.

Contractor—Helbing Co., 916 Van Ness Ave., San Francisco.

**Plumbing**—J. Gibbs & Son, 1706 Geary St., San Francisco.

**Electrical Work**—Commercial Elec. Co., 1925 Howard St., San Francisco.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$40,000  
**OAKLAND.** Alameda Co., Cal. Warfield Ave.

Three-story and basement frame and stucco apartment building (12 3-room apts.)

Owner—Withheld.

Architect—Ephraim Field, American Bk. Bldg., Oakland.

Bids will be taken after October 1st.

**Contract Awarded**  
**APARTMENTS** Cost \$16,000  
**BERKELEY.** Ala Co., Cal., Grove and Virginia sts.

Three-story frame and stucco store and apt. bldg. (4 stores and four 4-room apts.)

Owner—Albert Kessler.

Architect—B. Reede Hardeman, First National Bank Bldg., Berkeley.

Contractor—Harry Kane, 2710 Bancroft ave., Berkeley.

Contract awarded on cost plus basis.

**Preparing Working Drawings**  
**APARTMENTS** Cost \$40,000  
**SAN FRANCISCO.** N Filbert E Leavenworth st.

Three-story frame and stucco apt. bldg. (5 4-room apts.)

Owner—Withheld.

Architect—A. H. Knoll, 222 Kearny.

Plans will be ready for bids in ten days.

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**BAKERSFIELD**, Kern Co., Cal.—Fred Griddle, Bakersfield, at \$18,000 awarded contract by Chas. E. Butner, architect, Cory Bldg., Fresno, to erect McManus Apartments.

**REDONDO BEACH**, Los Angeles Co., Cal.—Dwyer & Van Dorn, studio 6, 3142 Wilshire blvd., Los Angeles, have prepared sketch plans for the erection of the new Elks club and hotel building at Redondo Beach, for the Redondo Beach lodge of Elks; the club portion will be 10 stories and the hotel portion 7 stories with a large tower, 300 hotel rooms, garage storage in basement; class A construction; cost \$1,000,000.

**Plans Being Prepared**  
**APARTMENTS** Cost \$11,000  
**OAKLAND**, Ala. Co., 25th ave and E 16th street.  
Alter 2-story office building into two stores and four apartments.  
Owner and Builder—J. B. Peterson, 4021 Aqua Vista ave., Oakland.  
Architect—Clay N. Burrell, American Bank Bldg., Oakland.

BONDS

**CHUALAR**, Monterey Co., Cal.—Election will be called shortly in Chualar School District to vote bonds of \$60,000 to finance erection of new school.

**ALAMEDA**, Alameda Co., Cal.—City Councilman W. R. Calcutt advocates a bond issue to finance construction of a bungalow firehouse in Webster street.

**COLLEGE CITY**, Colusa Co., Cal.—Election held in Pierce Joint Union High School District to vote bonds of \$145,000 to finance erection of new high school failed to carry by 91 votes. Geo. Sellon & Co., California State Life Bldg., architects.

**YREKA**, Siskiyou Co., Cal.—Until Oct. 8, bids will be received by county supervisors for purchase of \$35,000 bond issue of Dunsmuir Joint Union School District; proceeds of sale to finance erection of new high school. Starks and Flanders, Ochsner Bldg., Sacramento, architects.

**GARDEN GROVE**, Orange Co., Cal.—The proposed \$55,000 bond issue for new high school buildings at the Garden Grove union high school site failed to carry at special election Sept. 16. Another special election will be called some time in the near future. T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, will be the architects.

CHURCHES

**Completing Plans**  
**CHURCH BLDG.** Cost \$12,000  
**BERKELEY**, Ala. Co., Cal., Prince and Fulton sts.  
One-story frame and stucco church bldg. (auditorium seating capacity 300).  
Owner—Church of Christ.  
Architect—W. K. Bartges, Merchants Bank Bldg., Berkeley.  
General bids will be taken about Sept. 19th.

**Plans Being Figured—Bids Close Sept. 30th.**  
**CHURCH** Cost \$—  
**TSONVILLE**, Santa Cruz Co., Cal., E Lae and Madison st.  
One-story reinf. concrete church bldg. (social hall, etc.) (Spanish type).  
Owner—First Christian Church.  
Architect—W. H. Weeks, 369 Pine st., S. F.; Ray Bldg., Oakland; 246 S 1st st., San Jose.

**BERKELEY**, Cal.—Architect George E. Rushforth, 264 Pine St., San Francisco, is taking steam heating bids in connection with the construction of the first unit of a steel frame and concrete church building for Trinity Methodist Episcopal Church. It is to be erected by K. E. Parker, 135 South Park, San Francisco, at a cost of \$125,000. Estimated cost of heating plant, \$5500.

**SAN LUIS OBISPO**, Cal.—Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, has been authorized to prepare working plans at once for a 1-story and basement educational building as the first unit of a group of church build-

ings at San Luis Obispo for the First Presbyterian Church of that city; building will contain gymnasium, etc.; cost \$50,000.

**RIVERSIDE**, Cal.—Benj. G. McDougall, San Francisco, is conferring with the vestry of All Saints Episcopal Church of Riverside regarding the new buildings which are proposed. The church has purchased a 5-acre site near the central junior high school and plans the erection of a parish house and rectory at this time and a new church building later.

**MARYSVILLE**, Yuba Co., Cal.—Christian Church has purchased site at Sixth and H Sts. and plans early construction of a modern edifice. Site is 103 by 160 feet. An Oregon architect will probably be commissioned to prepare plans, according to the church directors.

**LONG BEACH**, Los Angeles Co., Cal.—Fishback & Evans, 12 Cedar way, Long Beach, were awarded general contract at \$53,967 for the erection of a 1-story and part 2-story church building at the s. w. corner of 8th st. and Linden ave., Long Beach, for Trinity Lutheran Church; F. H. Thrasher, 371 E Carroll Park, Long Beach, chairman building committee; Quintin & Kerr, architects, 310 Weber Bldg., Alhambra; 100 x 100 ft., reinforced concrete and brick construction.

**PARADISE**, Butte Co., Cal.—Construction has been started on an auditorium addition to the Craig Memorial Congregational Church; will be 36 by 60 ft.

**LONG BEACH**, Los Angeles Co., Cal.—Fishback & Evans, 12 Cedar Way, Long Beach, submitted low bid at \$53,967 on general contract for the erection of a one-story and part two-story church building at the southwest corner of 8th St. and Linden Ave., Long Beach, for Trinity Lutheran Church; F. H. Thrasher, 371 E. Carroll Park, Long Beach, chairman building committee; Quintin & Kerr, architects, 310 Weber Bldg., Alhambra; 100x100 ft., reinforced concrete and brick construction.

FACTORIES & WAREHOUSES

**Plans Being Prepared**  
**WAREHOUSE** Cost \$150,000  
**SACRAMENTO**, Sacramento Co., Cal., Front st.  
Three-story reinf. concrete warehouse and office bldg.  
Owner—Zellerbach Paper Co., 534 Battery st., S. F.  
Architect—Elison & Russell, Pacific Bldg., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
Sub-bids will be taken in about two weeks.

**Plans Being Figured**  
**FACTORY BLDG.** Cost \$10,000  
**OAKLAND**, Ala. Co., West Oakland.  
One-story steel frame and pressed brick factory bldg.  
Owner—Withheld.  
Architect—Leonard H. Ford, 1435 Harrison st., Oakland.  
Segregated bids are being taken.

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**Plans Approved—Bids to Be Taken Next Week**  
**ADDITION** Cost \$35,000  
**SAN FRANCISCO**, 2nd and Brannan.  
One-story brick addition and alterations of pipe warehouse.  
Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg., S. F.

**Preparing Working Drawings**  
**WAREHOUSE** Cost \$—  
**SAN JOSE**, Santa Clara Co., block bounded by N San Pedro, Bassett, Perrane and Julian sts.  
One-story reinf. concrete and timber office and warehouse bldg.  
Owner—Blake, Moffatt & Towne, 41 First st., San Francisco.  
Architect and Engineer—John D. Gallo-way, First National Bank Bldg., S. F.  
Plans will be ready for bids in about two weeks.

**Sub-bids Being Taken.**  
**WAREHOUSE** Cost \$25,000  
**OAKLAND**, Ala. Co., 14th and Willow sts.  
One-story and mezzanine floor steel frame and brick warehouse and shop bldg.  
Owner and Builder—John M. Bartlett, 354 Hobart st., Oakland.  
Plans by Mr. Bartlett.

**Contract Awarded—Sub-Bids Being Taken.**  
**AUTO LAUNDRY** Cont. Price, \$12,963  
**SAN JOSE**, Santa Clara Co., First and Julian Sts.  
One-story steel frame and brick office and auto laundry (1st unit).  
Owner—San Jose Finance Co.  
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.  
Contractor—P. J. Lannin, 20 Meredith St., San Jose.

**SACRAMENTO**, Cal.—Construction will be started at once on a \$100,000 plant for the California Compressed Gas Co., a subsidiary of the Compressed Gas Corp., of Denver, Colo. The plant will be located in Jibboom st. on the Sacramento river waterfront north of the Ennis-Brown Co., at the foot of E st.; plant will be 75x100 ft., steel frame and corrugated iron with concrete floor. H. R. Hood of the Los Angeles plant of the company will be plant superintendent.

**WESTMINSTER**, Orange Co., Cal.—Zenith Aircraft Corp. of Santa Ana, Chas. F. Rocheville, manager, will erect an airplane factory, at Westminster. It will be 60x112 feet.

**PORTERVILLE**, Tulare Co., Cal.—Frank Sheldon has the contract to erect a one-story and basement frame and corrugated iron olive packing house for A. Adams, Jr. It will be 40x100 feet.

**EUREKA**, Humboldt Co., Cal.—Roma Bakery, Amadio Paoli and G. Pinochi, owners, has purchased site at 4th and Commercial sts. on which it is planned to erect a modern fireproof baking plant; will be 60x80 ft. The old plant at 603 California st. was recently destroyed by fire.

**OROVILLE**, Butte Co., Cal.—Until Oct. 3, 1:45 p. m., bids will be received by C. F. Belding, county clerk, to erect warehouse in block 3, Hall's First Addition to Paradise. Bond of 50 per cent of contract price req. of successful bidder. Plans obtainable from Harry H. Hume, county road engineer.

**LOS ANGELES**, Cal.—Architect John M. Cooper, 301 Rives-Strong Bldg., has been awarded the general contract and desires bids on all sub-contracts for the erection of a 1-story and basement class A storage building at 1504 Rio Vista ave. for the Ingram Paper Co., 1112 Santa Fe ave.; Mr. Cooper also prepared the plans; 150x162 ft., reinf. concrete construction; cost \$100,000. Excavating completed.

**KELSO**, Wash.—Alloway & George. Spokane Wash., at \$371,813 submitted low bid to city Port Commission to construct 370,000 bushel grain elevator. Other bids, all taken under advisement, were: W. T. Butler, Seattle, \$372,000; Jones-Hetelater, Constr. Co., Kansas City, Mo., \$383,600; McDonald Engineering Co., San Francisco, \$398,880; Albertson, Cornell Bros. & Walsh, Tacoma, \$408,960; A. Guthrie Co., Portland, \$423,800.



**LOS ANGELES, Cal.**—Architect W. J. Saunders, 227 Laughlin Bldg., is completing working plans for a 2-story and part 3-story, class A laundry building to be erected at the northeast corner of Highland and Willoughby aves. for the Community Laundry, Claude C. Craig, president. The building will be designed for six stories and will be 145x235 ft. in size, the 3-story portion to be 43x145 ft. There will be a boiler room 37x50 ft. Steel frame construction, reinforced concrete floor.

**VALLEJO, Solano Co., Cal.**—Elks' Hall Association has leased to J. E. Dodgin, Vallejo, the northeast corner of Georgia and Sonoma streets on which the latter plans to erect a modern automobile service station; site is 70 by 100 feet. A battery and general garage service will also be provided. Construction will involve an expenditure of \$10,000.

**OAKLAND, Cal.**—Southern Pacific Warehouse, foot of Cedar St., suffers \$100,000 fire loss Sept. 15. Structure was one-story, 50 by 100 ft., wood construction.

**SACRAMENTO, Cal.**—Plants of Zellerbach Paper Co. and Ward Seed Co., destroyed by fire Sept. 16 with a loss of \$350,000.

## FLATS

**Sub-Bids Being Taken.**  
**FLATS** Cost, \$9000 each  
**SAN FRANCISCO.** S Jefferson Street — W Scott Street.  
Two two-story frame and stucco flat buildings (2 6-room and 2 4-room flats).  
**Owner**—R. R. Irvine, Call Bldg., San Francisco.  
**Architect and Mgr. of Constr.**—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.  
Construction has just started.

**Plans Being Prepared**  
**FLATS** Cost \$—  
**SAN FRANCISCO,** 26th and Fulton sts.  
Two 2-story and basement frame and stucco flat bldgs. (2 6-room flats ea.)  
**Owner**—E. I. Strand.  
**Architect**—R. R. Irvine and L. Ebbets, Call Bldg.  
Iano County, 5000 lbs. welding rods, Grade B, 1/4-in. by 1 1/4-in., in 50-lb. bundles.

**Contract Awarded**  
**FLATS** Cost \$16,000  
**SAN FRANCISCO,** NW Ninth and Judah  
Two-story and base. frame store and (2) flats.  
**Owner**—Dr. Thos. E. Shumate, 1640 Divisadero st.  
**Architect**—Wm. Gladstone Merchant, 24 Yerba Buena ave.  
**Contractor**—C. T. Merchant, 666 Mission st.

**Contract Awarded**  
**FLATS** Cost \$15,000  
**SAN FRANCISCO,** N Francisco 95-6 E Baker.  
Two-story and basement frame flat bldg. (2 flats, 6 rooms ea.)  
**Owner**—S. A. Maschio, 2641 Franklin st., S. F.

**Architect**—R. R. Irvine and L. Ebbets, Call Bldg.  
**Contractor**—M. Jorgensen, 3729 Divisadero, S. F.

## GARAGES

**Contract Awarded.**  
**STATION** Cost, \$15,000  
**OAKLAND,** Alameda Co., Cal. NE E-Twelfth St. and Twelfth Ave.  
One-story tile service station.  
**Owner**—V. Harris, 3329 Broadway, Oakland.  
**Architect**—None.  
**Contractor**—Wm. J. McCormack, 459 Boulevard Way, Oakland.

**Permit Applied For**  
**GARAGE** Cost \$35,000  
**SAN FRANCISCO,** E Polk st. 61-3 N Broadway.  
Two-story reinf. concrete garage.  
**Owner and Builder**—Jos. A. Pasqualetti, 785 Market st.  
**Engineer**—W. Zollner, 1705 Humboldt Bk. Bldg.

**Sub-Contracts Awarded.**  
**GARAGE** Cost, \$18,000  
**SAN FRANCISCO.** E Columbia Sq. 103-3 N Harrison Street.  
One-story concrete private garage.  
**Owner**—California Transit Co., % Architect.  
**Architect**—Miller & Pfueger, 580 Market St., San Francisco.  
**Contractor**—G. P. W. Jensen, 320 Market St., San Francisco.  
**Plumbing**—Frank H. Davison, 765 Brannan St., San Francisco.  
**Electrical Work**—H. S. Tittle, 85 Columbia Square, San Francisco.  
**Steel Rolling Doors**—Wilson Corp., 74 New Montgomery St., San Francisco.  
As previously reported, excavating awarded to Sibley Grading & Teaming Co., 165 Landers St., S. F.; concrete to Mission Concrete Co., 125 Mission St., S. F.; structural steel to Western Iron Works, 141 Beale St., S. F.; reinforcing steel to Frederick Steel Co., 58 Sutter St., S. F.; sheet metal to Guilfooy Cornice Works, 1234 Howard St., S. F.

## GOVERNMENT WORK AND SUPPLIES

**Plans Being Figured**—Bids Close Sept. 28, 11 a. m.  
**REPAIRS** Cost \$—  
**YERBA BUENA ISLAND,** San Francisco  
Repairs to roof, flashing, gutters, down spouts, etc.  
**Owner**—U. S. Gov. (Bureau of Yards & Docks).  
**Architect**—Bureau of Yards and Docks.  
See call for bids under official proposals, this issue.

**SAN FRANCISCO**—Until Oct. 4, 2 P. M., bids will be received by Bureau of Lighthouses, Customhouse, to construct wharf at Goat Island Lighthouse Depot. Further information together with plans and specifications obtainable from above office.

**SAN DIEGO, Cal.**—Allen Bros., 1625 S-Alameda St., Los Angeles, at \$8077.41 under Specification 5345, awarded contract by Bureau of Yards and Docks, Navy Dept., to install boiler at San Diego.

**SAN DIEGO, Cal.**—M. H. Golden, 3612 Texas St., San Diego, at \$4610, under Specification No. 5363, awarded tcontract by Bureau of Yards and Docks, Navy Dept., to erect garage at nurses' quarters, San Diego.

**LIVERMORE, Alameda Co., Cal.**—Kaiser Paving Co., Latham Square Bldg., Oakland, at \$27,580 awarded contract by construction division U. S. Veterans' Bureau, Washington, D. C., to resurface roads and construct gutters at Hospital No. 102, Livermore.

**TUCSON, Ariz.**—Sumner Sollitt Co., 426 S-Spring St., Los Angeles, at \$787,134 awarded contract for general construction to erect U. S. Veterans' Hospital, including installation of steel oil tanks and oil burners; time for completion 325 days.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco:

Sch. 7751, eastern and western yards, steel bar, Sept. 27.  
Sch. 7753, Puget Sound, 3700 ft. weather-proof insulation cable, 12,000 ft. paper insulation cable, 6700 ft. varnish cambric insulation cable, 4000 ft. do, 800 ft. lead sheathed cable, 3000 ft. telephone cable, 150 ft. varnish cable, Sept. 27.  
Sch. 7754, eastern and western yards, shapes, steel, Sept. 27.  
Sch. 7765, eastern and western yards, plates, steel, Sept. 27.  
Sch. 7767, Mare Island, 8438 lin. ft. elastic cotton webbing, Sept. 27.  
Sch. 7771, eastern and western yards, sheet steel, Sept. 27.  
Sch. 7775, eastern and western yards, twist drills, carbon and high speed, Oct. 4.

**PEARL HARBOR, T. H.**—Until Nov. 23, 11 A. M., under Spec. No. 5481, bids will be received by Bureau of Yards and Docks, Navy Dept., Washington D. C., to const. steam plant. The work includes boiler house equipment, consisting of portable fire-box type boilers, boiler settings, smoke flue, fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heater, motor-driven centrifugal hot well pump and complete piping systems and accessories for the equipment. Plans obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C. to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, California, a check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification. See call for bids under official proposal section in this issue.

**EUREKA, Humboldt Co., Cal.**—Until Oct. 17, bids will be received by Postmaster W. A. Hall for refacing, repairing and waterproofing the limestone surfaces of the mailing platform and buttresses at both entrances to the structure. Plans obtainable from above.

**SAN FRANCISCO**—Until Sept. 27, 11 A. M., under Order No. 8835-1183, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, So-

**HONOLULU, T. H.**—Until Nov. 15, 1 P. M., bids will be received by Jas. A. Wetmore, Supervising Architect, Treasury Department, Washington, D. C., for painting plastering at post office. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Until Sept. 29, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, to fur and install generator set at Letterman General Hospital. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—Until Oct. 20, 11 A. M., bids will be received by U. S. Engineer Office, Customhouse, San Francisco for dredging in Oakland Harbor. Further information obtainable from above office.

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## HALLS AND SOCIETY

### Plans Being Completed.

**GYMNASIUM** Cost, \$40,000  
**SANTA CRUZ**, Santa Cruz Co., Wall and Main Streets.  
 Gymnasium building (height and type of construction not decided).  
 Owner—Elks Club, Santa Cruz.  
 Architect—C. H. Jensen, 605 Market St., San Francisco.  
 Bids will be taken in two weeks.

**ONTARIO**, San Bernardino Co., Cal.—The board of directors of the Y. M. C. A. is contemplating a campaign for funds for a new Y. M. C. A. building to replace the present building which is inadequate for the needs of the institution.

### Plans Being Figured.

**CLUB BLDG.** Cost, \$45,000  
**SAN FRANCISCO**. SE Twenty-first and Alabama Streets.  
 Two-story frame and stucco boys' club building (gymnasium, auditorium and classrooms).

Owner—San Francisco Boys' Club.  
 Architect—Harry A. Thomsen, Sharon Bldg., San Francisco.

Bids are being taken for a general contract and segregated contracts by Mr. Robert O'Hey, chairman of the Building Committee, 475 Brannan Street.

### Plans Being Prepared

**ADDITIONS** Cost \$40,000  
**COALINGA**, Fresno Co., Cal.  
 Alterations and additions for club and lodge bldg.

Owner—Coalinga Masonic Temple Assn.  
 Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Additions will comprise a two-story annex with stores on ground floor and lodge rooms on upper floor; brick construction.

### CLUB BLDG.

Cost \$—  
**OAKLAND**, Alameda Co., Cal., Alice st. near 14th st.

Seven-story steel frame and brick club bldg. (auditorium, gymnasium, dining rooms and library).

Owner—Women's City Club.  
 Architect—Miller & Warnecke, 1404 Franklin st., Oakland.

#### General Contract

Chas. Heyer, Mills Bldg., S. F.	\$207,400
R. W. Littlefield, Oakland	209,500
A. Fred. Anderson, Oakland	210,525
W. C. Keating, Sacramento	213,000
C. L. Wold Co., S. F.	216,500
K. E. Parker, S. F.	221,590
E. T. Leiter & Son, Oakland	225,789
W. K. Thornalley, Oakland	246,200

#### Mechanical Work

George E. Schuster, 21st and Grove st., Oakland	\$42,885
Latourrette-Fical Co., Sac.	43,800
Scott Co., Oakland	44,000
H. G. Newman, Oakland	46,869
Carl T. Doell, Oakland	47,638
Oscar Zeis, Oakland	47,100
W. H. Picard, Oakland	47,995

#### Painting

Raphael Co., 270 Tehama, S. F.	\$7045
A. A. Zelinsky, S. F.	7193
A. J. Doehring, Oakland	7930
Z. E. Swedburg, Oakland	14,138
George Turgeon, Oakland	12,715
James H. Cobbledick, Oakland	18,334

#### Electrical Wiring

Roberts Mfg. Co., 663 Mission st., San Francisco	\$13,315
Scott Buttner Co., Oakland	13,945
Ne Page, McKenny Co., Oakland	13,795
Kenyon Electric Co., Oakland	13,750
California Electric Co., Oakland	15,840
Mellman Electric Co., Oakland	16,000
Edison Electric Co., Oakland	18,850

#### Elevators

Spencer Elevator Co., 166 7th st. San Francisco	12,615
Otis Elevator Co., S. F.	13,800

Contracts to be awarded shortly.

**GLENDALE**, Los Angeles Co., Cal.—J. V. McNeil Co., 5860 Avalon blvd., L. A., has been awarded a contract at about \$230,000 for all work complete for erecting a class A Masonic building on Brand blvd. between Colorado and Harvard sts., Glendale, for Glendale Masonic Building Assn. Plans were prepared by Arthur G. Lindley, 410 American Bank Bldg., L. A. The building will be practically and 8-story and basement structure, having four main floors and four mezzanine floors, each of the main floors being two stories in height to accommodate lodge rooms and auditorium; reinforced concrete and steel construction.

### Ground Being Broken—Bids to be Taken in Ten Days.

**CLUB BLDG.** Cost \$300,000  
**OAKLAND**, Alameda Co., Cal., Bellevue ave., bet. Ellita and Staten sts.  
 Six-story reinforced concrete club building.  
 Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
 Architect—Roeth & Bangs, 1404 Franklin st., Oakland.

**BERKELEY**, Alameda Co., Cal.—Alumni of University of California plans erection of Alumni Hall to serve as a University Club, alumni headquarters and general meeting place for graduates of the University while in Berkeley. Of total amount required for construction, \$100,000 is already available.

**PHOENIX**, Ariz.—Six architects submitted competitive plans for the joint city hall and county court house buildings to be erected at Phoenix. The county is to expend \$600,000 for a new county building and the city will invest \$250,000 in a new municipal building. The six architects who submitted plans were: Lescher & Mahoney, Phoenix; V. O. Wallingford, Phoenix; William Bowman, Denver; Trost & Trost, El Paso; Edward F. Neild, Shreveport, La.; and Harry T. Phelps, San Antonio, Texas.

## HOSPITALS

### Completing Plans.

**HOSPITAL** Cost, Approx. \$250,000  
**RENO**, Nevada.

Three and four-story Class A reinforced concrete hospital building (75 beds).

Owner—St. Mary's Hospital Corp. (Dr. W. B. Coffey, Chief Surgeon).  
 Architect—Albert Caldwell, 2851 Polk St., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
 Construction will not be started before Jan. 1, 1928.

**PRESCOTT**, Ariz.—Architect Chris Totten, Prescott, is completing plans for a 3-story class A addition 42x100 ft. to be erected to the hospital building at Prescott for the Sisters of Mercy. It will contain 30 rooms with private baths, operating rooms, etc. There will also be a new boiler plant and central heating plant. The hospital building will be equipped with an elevator. The cost is estimated at \$90,000. Bids will be called for shortly.

**STOCKTON**, San Joaquin Co., Cal.—The following bids were received by Eugene D. Graham, county clerk, to furnish and install kitchen equipment for Bret Harte Sanatorium near Murphys, Calaveras county. Ralph Morrell, architect, Stockton:

Fred S. Campbell Co., S. F.	\$7383
Dohrmann Hotel Supply Co., S. F.	7569
Mangrum & Otter, S. F.	8623

Contract to be awarded to low bidder.

**BELVEDERE**, Los Angeles Co., Cal.—J. H. Bean, member of the Board of Supervisors and chairman of the public welfare committee, has been authorized to secure a site at Belvedere Gardens upon which the Board of Supervisors will erect a health center building to cost approximately \$100,000. Plans for the building will be prepared by County Architect Muck.

**EUREKA**, Humboldt Co., Cal.—Signing of contracts for the proposed new county hospital building will be deferred until after Oct. 19 on which date the voters will decide the type of construction desired—wood or reinforced concrete construction. If the voters favor a fireproof structure the contracts will be awarded to the low bidders as previously reported. Low bidders on the various contracts are: Mercer-Fraser Co., general construction, \$239,000; Arcata Electric Co., electrical work, \$21,369.53; George A. Schuster, heating, \$23,985; Latourrette-Fical Co., plumbing, \$41,960. Total, \$376,314.53. Plans prepared by Architect Frank T. Georgeson, Eureka.

**MARTINEZZ**, Contra Costa Co., Cal.—A. M. Sullivan and L. E. Newkirk of Oakland, are conferring with Chamber of Commerce regarding erection of \$50,000 hospital building to contain 18 rooms with ward, accommodations for 15 patients.

**SAN FRANCISCO**—Until Sept. 26, 11 A. M., bids will be received by Leonard S. Leavy, city purchasing agent, to furnish and install laundry equipment for Lagunda Honda Home. Specifications and further information obtainable from above office.

**RICHMOND**, Contra Costa Co., Cal.—Hospital Richmond, Inc., has been incorporated and plans erection of modern hospital building. Incorporators are: L. F. Bollinger, J. P. Cauhape, J. M. Kurtz, C. Elder and J. Elder. State Corporation Department has granted permit to issue 6000 shares of preferred and 4000 shares of common stock at \$50 a share.

**FRESNO**, Fresno Co., Cal.—As previously reported, bids will be received Oct. 7, 2 P. M., by D. M. Barnwell, county clerk, to erect first unit of Children's Building at Tubercular Sanatorium near Auberry. Chas. E. Butner, architect, Cory Bldg., Fresno. Segregated bids are wanted for (1) general construction; (2) plumbing and heating; (3) electric work. Estimated cost, \$35,000 exclusive of furnishings. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**TUCSON**, Arizona—Sumner Sollitt Co., 307 N. Michigan Blvd., Chicago, and 810 West Sixth St., Los Angeles, has been awarded the general contract at \$775,134 and contract for steel oil tank and burners at \$12,000 for erecting new Veterans' Hospital buildings at Tucson, Arizona, for U. S. Veterans' Bureau, Washington, D.

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C. Other contracts were awarded as follows: Plumbing to Thomas Plumbing Co., Ogden, Utah, at \$115,000; heating to Thomas Plumbing Co., Ogden, Utah, at \$109,500; electric wiring to Howard F. Foley Co., Exchange Bldg., Miami, Florida, at \$56,610; refrigerating system to York Manufacturing Co., York, Pa., at \$23,496; elevators to Kimball Bros., Council Bluffs, Iowa, at \$13,200, and concrete chimneys to Weber Chimney Co., Chicago, at \$4490. The buildings will be of reinforced concrete and hollow tile construction with stucco exteriors, cast stone trim, clay tile and composition roofing.

**Contract Awarded**  
**HOSPITAL** Cost \$39,500  
SAN RAFAEL, Marin Co.  
Three-story concrete addition to present hospital bldg.  
Owner—Mrs. Elsie M. Simmons, San Rafael.  
Architect—N. W. Sexton, Chronicle Bldg., San Francisco.  
Contractor—Leibert & Trobeck, 185 Stevenson st., S. F.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 17, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to tur. and install X-Ray equipment for Bret Harte Sanatorium near Town of Murphys, Calaveras county. Cert. check 10 per cent payable to chairman Bd. of Suprs. req. with bid. Plans on file in office of clerk. See call for bids under official proposal section in this issue.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 18, 2 p. m., bids will be rec. by State department of public works, Division of Architecture, for (1) general construction of farm cottages Nos. 5, 6 and 7, and (2) for mechanical work for same structures at Stockton State Hospital. Mechanical work includes plumbing, heating and electrical work and separate bids will be received for each branch of the work. Combined bids will also be received cover two or all three branches of the work. Will be 2-story of reinf. concrete with tile roof construction; est. cost \$215,000. Plans obtainable from above office on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

## HOTELS

**Completing Preliminary Plans.**  
**ADDITION** Cost, \$100,000  
SAN RAFAEL, Marin Co., Cal. No. 603  
Lincoln Ave.  
Addition of 75 rooms to present hotel.  
Owner—Paloma Inn, Premises.  
Architect—C. H. Jensen, 605 Market St., San Francisco.  
Working drawings will be prepared about Oct. 1st. Bids will probably be called Dec. 1st.

**Planned.**  
**HOTEL** Cost, \$—  
YUBA CITY, Sutter Co., Cal. Iowa City Park.  
Hotel building (accommodations 100); (auditorium, large dining room to accommodate 300).  
Owner—The Orange County Investment Corporation.  
Architect—None.

**Reinforcing Steel Bids. Wanted**  
**HOTEL** Cost \$500,000  
MERCED, Merced Co., Cal., Court House drive and Seventeenth st.  
Five-story class B reinforced concrete store and hotel building (150 rooms, 100 per baths and 10 stores).  
Owner and Builder—R. McLeran & Co., Hearst Bldg., San Francisco.  
Architect—Shea & Shea, 454 Montgomery st., S. F.

Engineer—Pierre Zucco, 166 Geary st., S. F.  
Lessees—P. G. Denton and F. S. Gardner, Hotel Governor, 180 Turk st., S. F.

**Completing Plans**  
**HOTEL BLDG.** Cost \$500,000  
BERKELEY, Alameda Co., Cal., Durant and Bowditch sts.  
Six-story class B or C hotel building (100 rooms and baths, large dining room, lobby, etc.)  
Owner—Berkeley Hotel Corp.  
Architect—W. H. Weeks, 369 Pine st., San Francisco; Ray Bldg., Oakland; 246 S First st., San Jose.  
The following are directors of the corporation: Sam Sadowski, San Francisco; F. W. Weeks, Piedmont; John B. Knox, Oakland; M. E. Gibson, Piedmont, and Dr. Thomas W. Cook, Berkeley.  
Bids will be taken in one week.

**SAN FRANCISCO**—The P. J. Walker Co., Sharon Bldg., San Francisco, and Edwards, Wilkey & Dixon, Edwards & Wiley Bldg., Los Angeles, are the only two contracting firms submitting bids for the construction of a 7-story and double basement class A hotel, stage depot and store building. It is to be erected on the NE corner of Mission and Fifth sts. for the Pickwick State System, 75 Fifth st., S. F., from plans prepared by Architects O'Brien Bros., and W. D. Peugh, 315 Montgomery st., S. F. Cost is estimated at \$500,000.

The second floor and 2-story basement will be used for public garage. Main floor will have stores and stage depot.

**Segregated Bids Being Taken.**  
**HOTEL** Cost, \$150,000  
SAN FRANCISCO. W Jones St. — S Eddy St.  
Six-story steel frame Class C hotel building (100 rooms and baths).  
Owner—John Dempniak, 1214 Jones St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Plans Being Prepared**  
**ALTERATIONS** Approx. \$800,000  
SAN FRANCISCO, Powell and Geary.  
Redecorating and refurnishing present hotel bldg. (new fixtures, electric elevators, etc.)  
Owner—St. Francis Hotel (James McCabe, Mgr.)  
Architect—William Faville, 1st National Bank Bldg., S. F.  
Furnishing—W. & J. Sloane Co., 228 Sutter st.  
Redecorating—A. Herter, New York.

## ICE AND COLD STORAGE PLANTS

**Contracts Awarded.**  
**ICE PLANT** Cost, \$150,000  
SALINAS, Monterey Co., Cal.  
One-story frame ice and cold storage plant.  
Owner—Salinas Cold Storage & Ice Co., Salinas.  
Architect and Contractor—La Faver Engineering Co., 545 2nd St., San Francisco.  
Equipment—Edwards Ice Machine & Supply Co., 5749 Landregan St., Oakland.  
Steel—U. S. Steel Products Co., Russ Bldg., San Francisco.  
Pipe—Federal Pipe & Supply Co., 670 2nd St., San Francisco.

**SALINAS, Monterey Co., Cal.**—Paul Milladin of Watsonville has purchased 20 acres of land at Salinas on which he plans the erection of a cold storage plant to cost several hundred thousand dollars.

## POWER PLANTS

**TURLOCK, Stanislaus Co., Cal.**—Directors of Turlock Irrigation District will authorize preparation of plans for 14 ml. power line from Don Pedro to Merced Falls to deliver power to San Joaquin Light & Power Company.

**LOS ANGELES, Cal.**—Until Sept. 27 bids will be rec. by the water and power commission for street lighting transformers, under specifications P. A. Adv. No. 9-446. Jos. P. Vroman, secretary.

**LOS ANGELES, Cal.**—Pacific States Electric Co., 385 E. 2nd St., agents for Calif. Wire & Cable Co., awarded cont. by water and power comm. at \$16,100 for weatherproof insulated wire under Adv. P-442.

**ORANGE, Cal.**—Southern California Edison Co. has started construction on a reinforced concrete substation at Batavia St. and Maple Ave. The cost will be about \$60,000.

**SAN FRANCISCO**—Until Sept. 29, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, to fur. and install generator set at Letterman General Hospital. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 3 P. M., Sept. 30, bids will be rec. by water and power comm. to fur. lead covered cable under spec. No. P-447.

## PUBLIC BUILDINGS

**Commissioned to Prepare Plans**  
**ADDITION** Cost \$75,000  
UKIAH, Mendocino Co., Cal.  
Two-story fireproof wing addition to county courthouse.  
Owner—County of Mendocino (W. H. Prather, county clerk).  
Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.  
Funds to finance the addition are available from county funds.

**SAN DIEGO, Cal.**—Quayle Bros., Spreckels Bldg., have been commissioned as architects to prepare plans for three new fire stations to be erected for the City of San Diego. One will be erected in Normal Heights, one on Woolman ave., and the third near Five Points.

**OAKLAND, Cal.**—The following sub-contracts were awarded by Schuler & MacDonald, 1723 Webster st., Oakland, in connection with the construction of a Veterans' Memorial building at Adams Park, Oakland. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Will be two-story and basement concrete with artificial stone and terra cotta exterior; estimated cost \$250,000:  
**Steel sash**—Michel & Pepper Iron Works, Harrison and Tenth st., S. F.  
**Plastering**—Tom Clinie.  
**Brick work**—White & Gloor, Monadnock Bldg., S. F.

**Painting**—Charles Matten.  
Floor tile bids are now being taken.  
As previously reported: Lumber awarded to Sunset Lumber Co., 1st and Water sts., Oakland; sand, gravel and cement to Oakland Lime & Cement Co., Ft. of 7th st., Oakland; reinforcing steel to Soule Steel Co., Rialto Bldg., S. F.; structural steel to Herrick Iron Works, 18th and Campbell sts., Oakland; excavating to Joe Catucci, 354 Hobart st., Oakland; pile driving to Renner Foundation Co., 628 Montgomery st., S. F.; Hardware to Maxwell Hardware Co., 1320 Washington st., Oakland; mill work to Chicago Mill & Lumber Co., Washington and 68th sts., Oakland; marble to P. Grassi, 1945 San Bruno ave., S. F.

**CHICO, Butte Co., Cal.**—Lamb & Bo-bick, Chico, at \$4750 was awarded contract by George McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for tearing down remaining brick wall at Chico State Teachers College.

**SANTA BARBARA, Cal.**—Otis Elevator Co., 1 Beach st., San Francisco, at \$3960 sub. low bid to county supervisors to install elevator in county jail building. Other bids, all taken under advisement, were: Beekwith & Neely, \$6368; Llewellyn Iron Works, \$7860.

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SACRAMENTO, Sac. Co., Cal.—Pacific Elevator & Equipment Co., 45 Rausch st., S. F., at \$33,793 was awarded contract by State department of public works, Division of Architecture, Geo. B. McDougall, state architect, Forum Bldg., for complete installation of two electric passenger elevators and accessories and two freight and passenger elevators and accessories in State Library Bldg., Sacramento.

OFFICE BLDG. Cost \$—  
SACRAMENTO, Sacramento Co., Cal. State Capitol.  
Sectional partitions for State Office Bldg.  
Owner—State of California.  
Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.  
Contractor—The Diamond Patent Show Case Co., 298 8th st., S. F., \$10,104.

SANTA BARBARA, Cal.—Ott Hardware Co., Santa Barbara, at \$5960 awarded contract by county supervisors for county jail plumbing. Dugan, Faulding & Crowell, Santa Barbara, only other bidders at \$6515.

WATSONVILLE, Santa Cruz Co., Cal.—Architects Storey & DeLange, Watsonville, are completing plans for proposed new fire house and will present same to city trustees shortly. M. M. Swisher is city clerk.

LOS ANGELES, Cal.—Clinton Construction Co., Stock Exchange Bldg., and Weymouth Crowell Co., 2104 E Fifteenth st., submitted identical bids at \$1,174,000 each on the general contract for erecting unit No. 2 of the Museum of History, Art and Science at Exposition Park for Los Angeles county. The only other bid received by the board of supervisors was submitted by Pozzo Construction Co. at \$1,245,000. Bids were taken under advisement. The building will be three stories and part four stories, 173x143 ft., and will contain 34 galleries and 10 exhibit halls. The construction will be of steel frame and brick. Plans were prepared by Architects Edwin Bergstrom, Myron Hunt, Pierpont Davis, Sumner Hunt and William Richards.

LODI, San Joaquin Co., Cal.—M. Zeller, Lodi, at \$535 awarded contract by city to furnish and install 100 opera chairs in city hall. Frank McCullum, Lodi, at \$2490 awarded contract to furnish and lay linoleum, and M. Newfield & Sons at \$2406.56 awarded contract for rubber tile.

SANTA ROSA, Sonoma Co., Cal.—County supervisors authorize John-Manville asbestos built-up roof for county jail; cost not to exceed \$400.

RESIDENCES

Plans Being Figured By Selected List of Contractors.  
ALTERATIONS Cost, \$4000  
SAN FRANCISCO. Pacific Avenue.  
Alterations and additions to residence (add 3 rooms).  
Owner—Dr. A. L. Brown.  
Architect—Henry H. Guttererson, 526 Powell St., San Francisco.  
Bids are being taken for a general contract.

To Be Done by Day's Work.  
RESIDENCE Cost, \$10,000  
SAN FRANCISCO. N Jackson — W Spruce St.  
Two-story and basement frame residence.  
Owner and Builder—James L. McLaughlin, 251 Kearny St., San Francisco.  
Plans by Owner.

Contract Awarded.  
RESIDENCE Cost, \$16,000  
BERKELEY, Alameda Co., Cal. Sacramento St. and Channing Way.  
One-story 16-room frame and stucco residence.  
Owner—H. W. Wakefield, 329 15th St., Oakland.  
Architect—A. Thornton, 319-A Richfield Blvd., Oakland.  
Contractor—Joseph Parker, 2012 92nd Ave., Oakland.

Completing Plans.  
RESIDENCE Cost, \$7500  
BURLINGAME, San Mateo Co., Cal. Burlingame Gate.  
One-story six-room frame and stucco residence (Spanish type).

Owner and Builder—Stewart Van Mehr, Burlingame.  
Architect—Russell B. Coleman, 1132 Cambridge St., Burlingame.

Sub-Bids Being Taken.  
RESIDENCE Cost, \$7500  
BURLINGAME, San Mateo Co., Cal. Burlingame Gate.  
One-story six-room redwood residence. (Colonial type).  
Owner and Builder—Stewart Ver Mehr, Burlingame.  
Architect—Russell B. Coleman, 1132 Cambridge Road, Burlingame.

Owner Taking Bids.  
RESIDENCE Cost, \$7000  
SAN JOSE, Santa Clara Co., Cal. Glenn Avenue.  
One-story five-room frame and stucco residence.  
Owner—Lloyd Knollin.  
Architect—Wolfe & Higgins, Realty Bldg. San Jose.

Plans Being Completed.  
RESIDENCE Cost, \$8500  
SAN JOSE, Santa Clara Co., Cal.  
One and one-half-story five-room frame and stucco residence.  
Owner—Harvey Elvarado.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Bids will be taken in one week.

Contract Awarded  
RESIDENCE Cost, \$13,000  
nut Street.  
Two-story and basement frame and stucco residence.  
Owner—Rocco Matteucci, 229 Columbus Ave., San Francisco.  
Architect—H. G. Stoner and L. Mastro-pasqua, 580 Washington St., S. F.  
Contractor—G. Cristina and A. B. Ratto, 4594 19th St., San Francisco.

Contract Awarded—Plans Being Revised.  
RESIDENCE Cost, \$12,000  
BURLINGAME, San Mateo Co., Cal. Farring-ton Avenue.  
Two-story frame and stucco residence (11 rooms, 3 baths).  
Owner—Mrs. Henrietta Andrews.  
Architect—Grimes & Scott, Capuchino Manor, near Millbrae, San Mateo Co.  
Contractor—Martin Peterson, 123 Lorton St., Burlingame.

Contract Awarded.  
ALTERATIONS Cost, \$5000  
SAN MATEO, San Mateo Co., Cal.  
Alter residence (new plumbing; add two rooms, etc).  
Owner—Withheld.  
Architect—Grimes & Scott, Capuchino Manor, near Millbrae, San Mateo Co.  
Contractor—F. A. Oehm, Capuchino Manor, near Millbrae, San Mateo Co.

Contract Awarded  
RESIDENCE Cost \$15,000  
BERKELEY, Cal., 920 Oxford st.  
Two-story frame and stucco residence (10 rooms).  
Owner—Mrs. Rodrigues, 910 Oxford st., Berkeley.

Architect—Miller & Warnecke, Alameda Title Ins. Bldg., Oakland.  
Contractor—W. H. Hooper, 732 Cragmont ave., Berkeley.

MARYSVILLE, Yuba Co., Cal.—V. H. Triplett, 1202 E St., Marysville, at \$10,000 awarded contract by Charles Hust to erect 10-room residence at n. w. Seventh and I Sts.; 2-story frame and stucco, 60 by 80 feet.

Bids To Be Taken Sept. 21st.  
FRATERNITY HOUSE Cost, \$50,000  
BERKELEY, Alameda Co., Cal. Chan-ning Way and Piedmont Ave.  
Two-story frame and brick fraternity house (accommodate 30 students).  
Owner—Sigma Pi, 2347 Piedmont Ave., Berkeley.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.

Contract Awarded.  
RESIDENCE Cont. Price, \$16,400  
NEAR SAN BRUNO, opposite Tanforan Tract.  
One-story frame and stucco residence (3 rooms, 3 baths) (Spanish type).  
Owner—Jersey Farm Company.  
Architect—Grimes & Scott, Capuchino Manor, near Millbrae, San Mateo Co.  
Contractor—F. A. Oehm, Capuchino Manor, near Millbrae, San Mateo Co.

RICHMOND, Contra Costa Co., Cal.—Tynan Lumber Co., 63rd Ave. and E-14th St., Oakland, is completing three bungalows, the first of 80 structures to be erected in the Broadway Tract of the Richmond Development Company in the northern section of this city; frame and stucco construction, 5 and 6 rooms. Will be sold on "easy payment" plan.

Plans Being Figured.  
RESIDENCES Cost, \$4000 each  
RICHMOND, Contra Costa Co., Cal. Ninth and Lucas Streets.  
Twenty one-story and basement frame residences (5 rooms each).  
Owner—W. B. Thurman, Commercial Savings Bank Bldg., Stockton.  
Architect—E. Flores, 814 Chanslor St., Richmond.

Segregated bids are being taken. Twenty more residences will be erected shortly.

Contract Awarded  
RESIDENCE Cost \$30,000  
FRESNO, Fresno Co., Cal., Huntington blvd. and 9th ave.  
Two-story frame and stucco residence (9 rooms) Spanish type.  
Owner—A. Blum, Hotel Californian, Fresno.  
Architect—Swartz & Ryland, Rowell-Chandler Bldg., Fresno.  
Contractor—Bert Dale, Fresno.

Contract Awarded  
RESIDENCE Cost \$10,000  
SAN MATEO, Cal., Lot 9 blk. C, Palm and 11th.  
Two-story frame and stucco residence.  
Owner—A. Righetti.  
Architect—None.  
Contractor—Frank Ferrea, 712 Fifth st., San Francisco.

Contract Awarded  
RESIDENCE Cost \$—  
PALO ALTO, Santa Clara Co., Stanford University campus.  
One-story frame and stucco residence (6 rooms).  
Owner—Mr. Green.  
Architect—Birge M. Clark, 310 University ave., Palo Alto.  
Contractor—Osborne & Knight, Mountain View.

Contract Awarded  
RESIDENCE Cont. price \$15,080  
PALO ALTO, Santa Clara Co., Stanford University campus.  
Two-story frame and stucco residence (10 rooms).  
Owner—Professor Charles Moser.  
Architect—Birge M. Clark, 310 University ave., Palo Alto.  
Contractor—R. W. Follmer, 465 Lytton st., Palo Alto.

Contract Awarded.  
RESIDENCE Cost, \$18,500  
FRESNO, Fresno Co., Cal. No. 3854 Huntington Blvd.  
Large residence.  
Owner—A. Blum, 4301 Huntington Blvd., Fresno.  
Architect—None.  
Contractor—Bert Dale.

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**Completing Plans**  
**RESIDENCES** Cost \$15,000 each  
**PIEDMONT, Ala. Co., Cal., Lakeshore**  
 Highlands.  
 Two 2-story and base. frame and stucco  
 residences (9 rooms, 2 baths).  
 Owner and Builder—E. O. Nelson.  
 Architect—Willis Lowe, 354 Hobart st.,  
 Oakland.  
 Owner will take sub-bids in about 10  
 days.

**Plans Being Figured**  
**RESIDENCE** Cost \$16,000  
**OAKLAND, Ala. Co.**  
 Two-story frame and stucco residence  
 (Spanish type).  
 Owner—Theodore Westfall.  
 Architect—W. E. Schirmer, Thayer Bldg.,  
 Oakland.  
 Plans will be ready for bids in about  
 3 weeks.

**Completing Plans.**  
**MODEL HOME** Cost, \$—  
**BAYWOOD, San Mateo Co., Cal.**  
 Two-story frame and stucco model home.  
 Owner—The Chronicle, 5th and Mission  
 Sts., San Francisco.  
 Architect—S. Heiman, 57 Post St., San  
 Francisco.  
 Bids will be taken in one week.

**Preparing Working Drawings.**  
**RESIDENCE** Cost, \$15,000  
**OAKLAND, Alameda Co., Cal. Ocean**  
 View Drive, Rockridge Dist.  
 Two-story frame and stucco residence  
 with tile roof (9 rooms and garage.)  
 Owner—Withheld.  
 Architect—Chas. W. McCall, 1404 Frank-  
 lin St., Oakland.  
 Bids will be taken in two weeks.

**Contract Awarded.**  
**RESIDENCES** Cost, \$3000 ea  
**OAKLAND, Alameda Co., Cal.** 7807-15-  
 21-27-33-44 Plymouth St.  
 Six one-story frame residences (5 rooms  
 each).  
 Owner—E. Johnson, 223 Greenbank Ave.,  
 Piedmont.  
 Architect—None.  
 Contractor—L. Johnson & Son, 223 Green-  
 bank Ave., Piedmont.

**Contract Awarded.**  
**ALTERATIONS** Cont. Price, \$5249  
**SAN FRANCISCO, Pacific Avenue.**  
 Alterations and additions to residence  
 (add three rooms).  
 Owner—Dr. A. L. Brown.  
 Architect—Henry H. Gutterson, 526  
 Powell St., San Francisco.  
 Contractor—Taylor & Jackson, 290 Te-  
 hama St., San Francisco.

**Contract Awarded**  
**RESIDENCE** Cost \$15,325  
**PIEDMONT, Cal., 46 Sotelo ave.**  
 Two-story, 8-room frame residence and  
 garage.  
 Owner—S. G. Schuman, 2501 Broadway,  
 Oakland.  
 Architect—Hamilton Murdock, 715 Syn-  
 dicate Bldg., Oakland.  
 Contractor—Beckett & Wright, 624 Scenic  
 ave., Piedmont.

**Contract Awarded**  
**RESIDENCE** Cost \$12,000  
**PIEDMONT, 56 Hazel Lane.**  
 Two-story frame residence, 8 rooms and  
 garage.  
 Owner—D. Edwin Harris, 416 Bellvue  
 ave., Oakland.  
 Architect—None.  
 Contractor—A. J. Yerrick, 5255 College  
 ave., Oakland.

**Contract Awarded**  
**RESIDENCE** Cost \$15,000  
**PIEDMONT, Cal., 307 Sea View ave.**  
 Two-story frame residence (9 rooms and  
 garage).  
 Owner—F. B. Fernhoff, Central Bank  
 Bldg., Piedmont.  
 Architect—Irwin M. Johnson, 2215 7th  
 ave., Oakland.  
 Contractor—Jacobs & Pattiani, 1737 Web-  
 ster st., Oakland.

## SCHOOLS

**Plans Being Prepared**  
**HOSPITAL BLDG.** Cost \$300,000  
**IONE, Amador Co.**  
 Three brick and concrete bldgs. (school,  
 custodial bldg. and receiving and hospi-  
 tal bldg.) (Preston School of Indus-  
 try).  
 Owner—State of California.  
 Architect—Dean & Dean, California State  
 Life Bldg., Sacramento.

**GLENDALE, Los Angeles Co., Cal.—**  
 Architect Alfred F. Priest, 719 Fay Bldg.,  
 Los Angeles, is preparing working plans  
 for a group of high school buildings to  
 be erected at the Glenwood Road high  
 school site at Glendale. There will be  
 eight buildings, not including bleachers  
 for athletic field and central power plant  
 building. The administration building  
 will be three stories, class B construc-  
 tion, 64x365 ft., and will contain admin-  
 istrative offices, student body offices, 35  
 classrooms, two study halls and a large  
 library extending through two stories.  
 The auditorium building will be 90x175  
 ft., with tower, balcony, stage 25 feet  
 deep, dressing rooms; seating capacity  
 for 2000 people; the construction will be

class A. There will be a science build-  
 ing, two stories, 64x180 ft., to contain  
 13 science rooms and laboratories; a  
 liberal arts building, two stories, 215x64  
 ft., to contain 21 rooms; a home econom-  
 ics building, two stories, 64x180 ft., to  
 contain cafeteria, faculty dining room,  
 kitchen and service departments, and  
 departments for various branches of  
 home economics; a shop building, one  
 story, 76x290 ft., to provide for various  
 departments of manual training; girls'  
 gymnasium building, 105x113 ft., with  
 shower and locker room building, 75x90  
 ft.; boy's gymnasium building, 105x113 ft.,  
 with boxing and apparatus room, 35x75  
 ft.; bleachers, 45x200 ft. to seat 2200,  
 with shower and locker rooms under-



Sacramento, California, September 14, 1927.

Clarence Sandy Pratt, President,  
 Pratt Building Material Co.,  
 San Francisco and Sacramento.  
 Dear Sir:

This letter goes to all the jobbers and business men of Sacramento and the Bay  
 Cities who are now enjoying the patronage of the Klamath Falls territory and who  
 are now in immediate danger of losing that business—all because of the lack of a  
 proper road connection between California and Klamath Falls.

The San Francisco Chamber of Commerce is arranging for the delegation from  
 San Francisco and you will also hear direct from that organization.

Klamath Falls and Siskiyou County are waiting for us and in fact Klamath  
 Falls was down to see us 133 strong in a special train a month ago to invite us to  
 come up and keep this business because Klamath Falls has done business with  
 California for years and now that the tie-in with Portland has been made, will not  
 change if better connections can be accomplished with California. It's a trade  
 but all in our favor.

J. J. Murphy of Siskiyou County has been before your supervisors and civic  
 organizations and interest is growing. We have invited supervisors of twenty-one  
 counties, jobbing interests and civic bodies to make this trip of inspection and  
 good will. This is a special appeal to the jobbing people and wholesalers.

**A SPECIAL TRAIN:** Will leave San Francisco and pass through Sacramento  
 Wednesday evening, Sept. 28 and \$25 will cover the round trip fare and Pullman  
 berth for three nights. One hundred fares are necessary. This train will stop in  
 Weed for luncheon and meeting Sept. 29 and be in Klamath Falls that evening for  
 big meeting and dinner. You will return to Weed Sept. 30. At Weed your train  
 will be waiting for the return trip and you can be back home Saturday morning.

**AUTO CARAVAN:** Those who prefer will travel by automobile and leave their  
 respective communities so as to arrive in Weed at noon Sept. 29 for lunch. Boards  
 of Supervisors and delegations from the various communities will make up auto-  
 mobile parties and meet the train at Weed.

Please get on the band wagon with us and send the enclosed card saying that  
 you will either want place on this train or drive up.

Very truly yours,  
 A. E. GODDARD,  
 Mayor of Sacramento.

SANDY PRATT will ride.  
 ON MAYOR Goddard's special train.  
 TO KLAMATH Falls.  
 AS PER above letter.  
 AND WHILE Sandy, producer.  
 OF CLEAN sand and rock.  
 MAY OR may not.  
 SELL ANY of his material.  
 IN THE Klamath Falls district.  
 THIS TERRITORY belongs to California.  
 AND CALIFORNIA'S success.  
 IS SANDY'S success.  
 FROM SAN Francisco.  
 HOME OF the Central Office.  
 OF SANDY'S concern.

THE PRATT Building Material Co.  
 WILL GO a large delegation.  
 SACRAMENTO WILL send a crowd.  
 AND WELL they should.  
 FOR THIS northern business.  
 IS WORTH.

TAKING CARE of.  
 AND THE California business men.  
 ARE ALWAYS alert.  
 AT ALL times.  
 "I THANK you."



Don't wait until the well is dry (busi-  
 ness gone) before you wake up. Read the  
 above letter by Mayor Goddard of Sacra-  
 mento, sent to Clarence (Sandy) Pratt,  
 President of the Pratt Building Material  
 Company, producer of clean, sharp sand,  
 rock and gravel and concrete mix at Sacra-  
 mento, Marysville, Prattrock (near Fol-  
 som), Prattco (Monterey County) and  
 Mayhew (Sacramento County), Central  
 Office—San Francisco.



neath. There will also be an athletic field with quarter-mile track; tennis courts, central heating plant, etc. The bleachers will be of reinforced concrete construction with structural steel frame; cost \$1,200,000.

**Plans Being Figured—Bids Close Oct. 3rd, 7:30 P. M.**

**SCHOOL** Cost, \$110,000  
**STOCKTON**, San Joaquin Co., Cal.  
One and part two-story reinforced concrete high school building (10 classrooms) and frame gymnasium.

Owner—Calaveras Union High School District, Mrs. J. Nuland, clerk.  
Architect—Mayo, Bissell & Co., 21 S. San Joaquin St., Stockton.

Bids are being taken for a general contract with electrical and mechanical bids separate. Plans obtainable from Architect's office upon deposit of \$25.

**Sub-contracts Awarded**  
**CONVENT** Cost \$250,000  
**BELMONT**, San Mateo Co., Cal.

Two and three-story steel frame and reinforced concrete college building, Unit No. 1.

Owner—Notre Dame Convent, Belmont.  
Architect—J. J. Donovan, Tapscott Bldg., Oakland.

General Contractor—Schuler & McDonald, 1723 Webster st., Oakland.

**Kitchen equipment—Montague Range & Furnace Co.**, 376 6th st., S. F., \$9128.50.

**Refrigeration—Frank H. Raff & Co.**, 338 Brannan st., S. F., \$9300.

**Hardware—Associated Hardware Co.**, 977 San Pablo, Oakland, \$5969.

As previously reported: Concrete awarded to Nick Sisevich, 1616 B st., San Mateo; metal work to Federal Ornamental Iron & Bronze Co., 16th st. and San Bruno ave., S. F.; heating and ventilating to O'Mara & Stewart, 218 Clara st., S. F.; mill work to Pacific Mfg. Co., S. F.; reinforcing steel to Soule Co., Rialto Bldg., S. F.; structural steel to Moore Drydock Co., Oakland.

**Sub-Bids Being Taken.**

**MUSIC BLDG.** Cost, \$250,000  
**OAKLAND**, Alameda Co., Cal. Mills College Campus.

Two-story and basement Class B music building.

Owner—Mills College, Premises.  
Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.

Contractor—E. T. Leiter & Son, Cal Bldg., San Francisco, and 3601 West St., Oakland.

**Contract Awarded—Complete Bid Listing**  
**ADDITION** Cost \$20,000  
**LOS GATOS**, Santa Clara Co., Cal.

Two-story frame and stucco addition to present high school building (4 offices, playground, heating room and storage room).

Owner—Los Gatos High School District.  
Architect—W. H. Weeks, 369 Pine st., San Francisco; Ray Bldg., Oakland, and 246 S First st., San Jose.

General Contractor—J. C. Monk, 45 Tait ave., Los Gatos, at \$8577.

**Mechanical Work—Murray & Co.** 226

Webster st., Oakland, \$1860.

Other bidders were:  
**L. G. Case**, 109 Pennsylvania ave., Los Gatos, \$9400.

**Carl M. Swenson**, \$9686.

**A. M. Jensen**, 300 Santa Cruz ave., Los Gatos, \$9994.

**F. R. Siegrist Co.**, S. F., \$10,377.

**Cobby & Owsley**, 260 Tehama st., San Francisco, \$12,200.

**C. I. Carlson**, \$10,498.

**Bids Wanted.**

**SCHOOL ANNEX** Cost, \$120,000  
**OAKLAND**, Alameda Co., Cal. N E-17th St. — E Sixty-second Ave.

Lockwood School annex (concrete and brick veneer construction).

Owner—City of Oakland Board of Education.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Date of opening bids not set.

**Low Bidder.**

**SCHOOL** General Cont. Price, \$63,962  
**SAN FRANCISCO**. Twenty-third Ave. and Geary St.

Two-story and basement Class B reinforced concrete parochial elementary school for St. Monica's Parish.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.

Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

Structural Engineers—Ellison & Russell, Pacific Bldg., San Francisco.

**Low Bidder—S. Rasori**, 270 Tehama St., San Francisco.

Low bidder on mechanical equipment will be announced shortly.

**Completing Working Drawings.**

**SCHOOL** Cost, \$72,000  
**HAYWARD**, Alameda Co., Cal.

One-story and part two-story frame and stucco school building (12 classrooms and gymnasium) (250x150 feet).

Owner—Hayward Grammar School Dist.

Architect—E. P. Whitman, 192 Main St., Hayward.

Bids will be taken in about two weeks. Bonds were recently voted.

**Bids To Be Advertised Shortly.**

**LAUNDRY BLDG.** Cost, \$13,000  
**VENTURA**, Ventura Co., Cal.

One-story reinforced concrete laundry building with asbestos shingle roof.

Owner—State of California (Ventura School For Girls).

Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**Bids Wanted**

**ADDITION** Cost \$70,000  
**OAKLAND**, Alameda Co., Cal. Laurel School site, Kansas and Brown ave.

One-story 7-room reinforced concrete and brick addition to school.

Owner—City of Oakland Board of Education.

Architect—W. R. Yelland, 1404 Franklin st., Oakland.

A closing date has not yet been set.

**RAVENSWOOD**, San Mateo Co., Cal.—**Myrl Crane**, 180 Santa Ana ave., Palo Alto, at \$13,210 was awarded contract by Edith C. Follett, clerk, Ravenswood school district, to erect a 2-classroom addition to school and remodeling the present building. Norman R. Coulter, architect, 46 Kearny st., S. F.

**Sub-contracts Awarded**

**LABORATORY** Cost, approx. \$100,000  
**PACIFIC GROVE**, Monterey Co., Cal.

Two-story reinforced concrete laboratory building (Jacques Loeb Memorial Laboratory).

Owner—Stanford University, Palo Alto.

Architect—Bakewell & Brown, 251 Kearny st., San Francisco.

Contractor—Ray Construction Co., Monadnock Bldg., S. F.

Gravel—Niles Sand & Gravel Co., 704 Market st., S. F.

**Painting—A. Zelinsky**, 666 Mission st., S. F.

**Roofing—H. & H. Roofing Co.**, 2734 Army st., S. F.

**Ornamental iron—H. R. Hill**, 39 Tehama st., S. F.

**Glass—W. F. Fuller Co.**, 301 Mission st., S. F.

**Sheet Metal—Atlas Heating & Ventilating Co.**, 557 4th st., S. F.

**Tile work—Art Tile & Mantel Co.**, 221 Oak st., S. F.

**Metal clamps—Steel Form Contracting Co.**, Monadnock Bldg., S. F.

**Cement—Santa Cruz Portland Cement Co.**, Crocker Bldg., S. F.

As previously reported: Reinforcing steel awarded to Taylor & Spotswood, 689 Minnesota st., S. F.; heating and plumbing to O'Mara & Stewart, 218 Clara st., S. F.; electrical work to H. S. Tittle, 85 Columbia Square, S. F.

**Bids Wanted.**

**ADDITION** Cost, \$270,000  
**OAKLAND**, Alameda Co., Cal. Twenty-sixth Ave. and Myrtle St.

Two-story brick addition to present two-story school (20 classrooms, domestic science room).

Owner—City of Oakland Board of Education.

Architect—Building and Grounds Dept. Oakland Board of Education.

**OAKLAND**, Alameda Co., Cal.—**George Swanstrom**, 1723 Webster St., Oakland, at \$38,300 was awarded contract by John W. Edgemon, Secretary Oakland Board of Education, to erect Washington School assembly building at the southeast corner of Sixty-first St. and Shattuck Ave. It will be one-story steel frame and brick construction. Plans prepared by Architect Guy L. Brown, American Bank Bldg., Oakland.

**OAKLAND**, Cal.—Until Oct. 4, 9.45 A. M., bids will be received by John W. Edgemon, Secty., Board of Education, to construct culvert over Sausal Creek on Hawthorne School property at west termination of Tallant street. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland. Cert. check 10% payable to Bd. of Educ. req. with bid.

**OAKLAND**, Cal.—Until Oct. 4, 9.30 A. M., bids will be received by John W. Edgemon, Secty., Board of Education, to fur. and install steel lockers in Lowell Junior, Longfellow, Oakland High, Oakland Technical High and McClymonds Schools. See call for bids under official proposal section in this issue.

**LANCASTER**, Los Angeles Co., Cal.—All bids received Sept. 15 by the board of trustees of the Lancaster grammar school district for the construction of reinforced concrete grammar school bldg. and the reconstruction of the old building were rejected. Plans will be revised in the near future. Low bidders: Easton & Nesser, 340 N Rampart Blvd., Los Angeles, at \$67,080; electric wiring, Antelope Valley Shop, Lancaster, at \$3880; heating, J. B. Welsh, 708 N Peruss rd., Sherman, at \$11,584; plumbing, Antelope Valley Shop, Lancaster, \$5680. Orville L. Clark, 1418 Chapman Bldg., Los Angeles, architect.

**ST. HELENA**, Napa Co., Cal.—Until Oct. 5, 8 P. M., bids will be received by L. F. Sander, clerk, St. Helena Union Grammar School District, to furnish heaters, wiring for building and setting up heaters in school. Cert. check 10% req. with bid. Plans obtainable from F. W. Mielenz, chairman of school board. See call for bids under official proposal section in this issue.

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**SAN BERNARDINO, Cal.**—Architect Eugene K. Martin has been authorized by the board of education to proceed with the preparation of plans for a 13-room junior high school building and a shop building to be erected at Arrow view junior high school site. On recommendation of the superintendent of school the board has deferred for two years the erection of a junior high school in the south section of the city. The Arrow View school will cost \$32,000.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—Until Oct. 3, 8 P. M., new bids will be received by C. H. Moore, clerk, Mountain View Grammar School District to erect two-story reinforced concrete school to contain 20-classrooms and auditorium. A. I. Coffey and Gottschalk & Rist, architects, Phelan Bldg., San Francisco. Bids are wanted for a general contract. Contract for this structure was previously awarded to Minton Co. of Mt. View and Palo Alto, but was rescinded due to court decision whereby Court favor award of contract to lowest bidder, E. K. Nelson, San Francisco. The bid of the Minton Company was \$155,096.75 and the contract was awarded on that basis. See call for bids under official proposal section in this issue.

**CLAREMONT, Los Angeles Co., Cal.**—H. J. Vorhees and Dr. R. H. Balcom, 1108 Harvard ave., have purchased the Oak Knoll Ranch and are planning the erection of a group of school buildings to be known as "Vorhees Memorial School for Boys." Plans provide for accommodations for 100 to 150 boys.

**BAKERSFIELD, Kern Co., Cal.**—Pioneer Roofing Co., Bakersfield, at \$1360 awarded contract by Kern County High School District to reroof gymnasium building at high school.

**MOORPARK, Ventura Co., Cal.**—Until 7:30 p. m., Sept. 30, new bids will be received by the board of trustees of Moorpark school district for erecting a new school building at Moorpark, Ventura county. Bids are being taken separately on the general contract, heating and ventilating, and program clock system. Alfred F. Priest, 719 Fay Bldg., architect; building will contain six classrooms and auditorium; will be one-story, brick construction; cost \$50,000.

**SAN FRANCISCO**—The Stephensen Construction Co., Hearst Bldg., awarded the electrical contract to the Langlais Electrical Const. Co., 472 Tehama st. and the plumbing and heating contract to Frederick W. Snook Co., 596 Clay st. in connection with the construction of alterations to a 4-story and base, brick and concrete hotel building, for the University Extension courses. It is located on the southeast corner of Powell and Anson sts., S. F.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—Trustees of Mt. View Union High School District rescind contract awarded to Minton Lumber Co. of Palo Alto for \$155,096.75 to erect two-story reinforced concrete high school and new bids will be asked at once to be opened probably Oct. 3. The action was taken as the result of a protest by E. K. Nelson, San Francisco contractor, who declared his bid was rejected in favor of the higher bid of the Minton Lumber Company. Plans prepared by Architects Alfred Coffey, Gottschalk & Rist, Phelan Bldg., San Francisco.

**FRESNO, Fresno Co., Cal.**—George Wood, Fresno, at \$3500 awarded contract by Central Union High School District to erect additions to present school and garage. Chas. E. Butner, architect, Cory Bldg., Fresno.

**TUPMAN, Kern Co., Cal.**—Currie & Duigar, Bakersfield, at \$48,000 awarded contract by Elk Hills School District, to erect new school. Chas. E. Butner, architect, Cory Bldg., Fresno. Other contracts let were: Harry N. Blinn, Bakersfield, plumbing, \$4000; Wm. Fisher, Bakersfield, heating, \$4000; Shaler Electric Works, Taft, electric works, \$2000.

**BERKELEY, Alameda Co., Cal.**—The Patterson Williams Co. at \$2200 were awarded the contract by Clara F. Andrews, Secretary Berkeley Board of Education, 2133 Allston Way, Berkeley, to furnish and install steel lockers in the Garfield Junior High School at the northwest corner of Rose and Grant Sts., Berkeley.

**CORNING, Tehama Co., Cal.**—The following contracts were awarded by W. C. Smith, clerk, Corning union high school district, to erect additions to gymnasium building at high school. Plans prepared by Architect John W. Woollett, Plaza Bldg., Sacramento:

**General construction**—John Berlinger, 229 E. Walker st., Oakland, \$5962.  
**Plumbing**—Wheeler & Greiner, 1405 Solano st., Corning, \$599.

**Heating**—Thos. J. Kennedy, 1014 S. Sutter st., Stockton, \$2773.

Other bidders were: General—Bobbick & Lamb, Sacramento, \$7089; F. H. Neilson, Corning, \$8063; Thos. Symon, \$5588. A bid was submitted by W. J. Shalz, Chico, for all work at \$12,290. Plumbing—Bobbick & Lamb, Sacramento, \$712. Heating—Luppen & Hawley, Sacramento, \$3265; Latourrette-Fical Co., Sacramento, plumbing, heating and electric wiring, \$4516. Electric wiring bids were rejected.

**OAKLAND, Cal.**—The following bids were received by John W. Edgemond, sec'y., board of education, to erect Technical High School boys' gymnasium in 45th ave. near Broadway. Will be 1-story class A steel and concrete construction:

**General Contract**  
(Alternate 1, deduct.)

	Alt. 1
Alfred Olsen, 351 12th st. Oakland.....	\$95,730 \$3000
John E. Branagh, Oakland.....	95,950 2350
Sullivan & Sullivan, Oak.....	97,200 3000
Geo. E. Swanstrom, Oak.....	98,609 2490
F. R. Siegrist Co., S. F.....	107,777 2900

**Finish Hardware**  
Maxwell Hardware Co., 1320 Washington st., Oakland.....\$1543  
Associated Hardware Co., Oakland 1614

**LOS ANGELES, Cal.**—Until 10 A. M., September 29th, bids will be received by the Regents of the University of California, at the office of the Comptroller, 855 N. Vermont Ave., Los Angeles, for the electric equipment and the electric distribution systems in the library building and in the auditorium and classroom building and in the tunnels connecting these buildings and in the boiler plant, at the Westwood Campus of the University of California at Los Angeles; plans and specifications are on file at the office of the Comptroller. Deposit of \$100 to be refunded on the submission of regular bid and the return of plans. George W. Kelham, San Francisco, is the architect for the library building and Allison & Allison, Hibernian Bldg., Los Angeles, are the architects for the auditorium and classroom building.

**NORWALK, Los Angeles Co., Cal.**—Until 7:30 P. M., Oct. 11th, bids will be received by the Board of Trustees of the Norwalk School District for the erection of a one-story brick and concrete grammar school building at Norwalk. Bids will be received separately on general contract, plastering, painting, finish hardware, composition roofing, tile roofing and sheet metal, metal toilet stalls, plumbing, electrical work, blackboards, gas radiators. Plans and specifications will be on file at the office of Architects T. C. Kistner & Co., 1121 Dewiler Bldg., Los Angeles, next week. The building will contain 8 classrooms, cafeteria and administration suite; masonry walls, reinforced concrete post and girder construction, L-shape, 248x104 feet, tile and composition roofing, pine trim, gas radiators, maple and cement floors, blackboards; \$80,000. Plans available Sept. 28th.

**LANCASTER, Los Angeles Co., Cal.**—Easton & Nesser, 340 N. Rampart Blvd., Los Angeles, low bidders on the general contract for the erection of a reinforced concrete grammar school building and the reconstruction of the old school building, at Lancaster, will probably be awarded the contract. The Board of Trustees have decided to let the low contractors figure several deductions in order to bring the cost within the available money. Other contracts to be awarded are: plumbing and electric wiring to Antelope Valley Shop, Lancaster; heating to E. A. Kneip, Lancaster.

**BANNING, Riverside Co., Cal.**—Banning high school district affirmed \$75,000 bond issue Sept. 16, proceeds to be used for the erection of a new high school building at Banning. Jeffery & Schaefer, architects, 1104 Kerkhoff Bldg., Los Angeles. The building will contain an auditorium with seating capacity of about 7000, library, domestic science department, gymnasium and two classrooms; reinf. concrete construction.

**OAKLAND, Cal.**—Ariss-Knapp Co., 961 41st St., Oakland, at \$2000 was awarded contract by John W. Edgemond, Secretary Oakland Board of Education, 211 City Hall, for grading Frick School annex site at north termination of 64th Avenue Place.

**BERKELEY, Alameda Co., Cal.**—The Western Metal Products Co. at \$1222 were awarded the contract by Clara F. Andrews, Secretary, Board of Education, 2133 Allston Way, to furnish and install steel shelving in storeroom of New Administration Building at 2335 Milvia St.

**LOS ANGELES, Cal.**—Architect Albert C. Martin, Higgins Bldg., is completing plans for a 4-story and part basement class A convent building to be erected on Arlington st. near Pico st. for the Convent of the Good Shepherd, 1312 Arlington st. The convent will be 4 stories, 225x35 ft., with two 2-story wings to contain chapels; the construction will be of structural steel frame, reinforced concrete floors, brick filler walls, pressed brick and terra cotta exterior, clay tile and composition roofing, hardware trim, marble and tile floors, steam heating, elevator. The cost will be about \$250,000. Bids will be called for about Oct. 1.

**REDLANDS, San Bernardino Co., Cal.**—Architects Norman F. Marsh & Co., 1012 Broadway Central Bldg., L. A., have completed plans for a class A gymnasium building to be erected at Redlands for the University of Redlands. It will cost \$200,000. It will be 225x190 ft., reinf. concrete construction. There will also be a concrete plugh, 100x40 ft., with tile wainscot and steel and glass roof. The work will be done by the day and sub-contract under the supervision of George P. Cortner, business manager of the University of Redlands.

## BANKS, STORES & OFFICES

Contract To Be Awarded.

**BANK BLDG.** Cost, \$75,000  
**SAN RAFAEL, Marin Co., Cal.** NW Fourth and C Streets.  
One-story reinforced concrete bank building.

Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Contractor—David Paganini, 460 Montgomery St., San Francisco.

Plans Completed.  
**STORE BLDG.** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal.**  
One-story frame store building (4 stores)  
Owner—A. C. Karsky.  
Architect—W. I. Garren, deYoung Bldg., San Francisco.

Contractor Taking Sub-figures  
**ALTERATIONS** Cost \$2800  
**SAN FRANCISCO, Market and Larkin.**  
Alter store (Electric work, tile, glass, etc.)  
Owner—Bremer Co., 1287 Market.  
Architect—None.  
Contractor—W. S. King, 665 Page st.

Additional Contracts Awarded.  
**OFFICE BLDG.** Cost, \$150,000  
**SANTA BARBARA, Santa Barbara Co., Calif.**

Two-story and basement steel and concrete office and telephone exchange building.  
Owner—Santa Barbara Telephone Co. (R. E. Easton, president).  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Mgr. of Constr.—Frederick Whitton, 369 Pine St., San Francisco.  
Structural Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
Hollow Steel Door—Dahlstrom Co. (Dwan & Co., San Francisco agents), Santa Barbara.

**Finish Hardware**—Palace Hardware Co., 581 Market St., San Francisco.  
As previously reported, metal windows awarded to David Lupton Son Constr. Co., Pacific Bldg., S. F.; brick and masonry to Wagner & Fell, Santa Barbara; plastering to Frank Niles, Santa Barbara; terra cotta to Gladding, McBean & Co., 660 Market St., S. F.; concrete to Wagner & Fell, Santa Barbara; structural steel to Llewellyn Iron Works, 1200 N. Main St., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.



**Bids To Be Taken Sept. 19th.**  
**STORE BLDG.** Cost, \$16,000  
**CAPUCHINO MANOR**, near Millbrae, San Mateo Co., Cal.  
One-story frame and concrete store building (4 stores and service station).  
Owner—S. Curusis.  
Architect—Grimes & Scott, Capuchino Manor, San Mateo Co.

**Sub-contracts Awarded**  
**ADDITION** Cost \$80,000  
**SAN FRANCISCO**, Mission st., between Eighth and Ninth sts.  
Two-story steel and reinforced concrete addition to office and loft building now under construction.  
Owner—Mangrum & Otter, 827 Mission st., S. F.  
Architect—Bliss & Fairweather, Balboa Bldg., S. F.

**Concrete**—Peter Sorensen, 943 Bosworth.  
**Elevators**—Otis Elevator Co., 1 Beach st.  
**Plastering**—James F. Smith, 271 Minna.  
**Cornice work**—Guilfooy Cornice Works, 1234 Howard st.  
**Granite base**—McGilvray Granite Co., 634 Townsend st.  
**Steel windows**—U. S. Metal Products Co., 330 10th st.

As previously reported: Reinf. steel awarded to Frederick Steel Co., 150 California st., S. F.; hollow tile to Peter Sorensen, 943 Bosworth st.; structural steel to Pacific Rolling Mills Co., 1200 17th st. S. F.

**Bids In And Under Advisement.**  
**BUILDING** Cost, \$—  
**OAKLAND**, Alameda Co., Cal. Twenty-fifth St. near Telegraph Ave.  
One-story and mezzanine floor Class C brick building (100x118 feet).  
Owner—Jenkins Bros.  
Architect—Clay N. Burrell, American Bank Bldg., Oakland.

**Sub-Bids Wanted.**  
**BUILDING** Cost, \$15,000  
**SAN FRANCISCO**, No. 215 Bay St.  
One-story concrete building with galvanized iron roof.  
Owner—Stewart Oxygen Company.  
Architect—Leonard H. Ford, 306 14th St., Oakland.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

**Plans Being Prepared**  
**AUTO BLDG.** Cost \$75,000  
**LONG BEACH**, Los Angeles Co., Cal.  
One-story reinf. concrete and brick automobile maintenance bldg.  
Owner—Withheld.  
Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.  
Segregated bids will be taken in two weeks.

**Owner Taking Figures**  
**AUTO BLDG.** Cost \$—  
**SAN FRANCISCO**, 5th and Folsom.  
One-story reinf. concrete office and auto sales bldg.  
Owner—Voorman Estate Co. (W. M. Wil-litts, Balboa Bldg., S. F.)  
Architect—Engineering Dept. of lessee.  
Engineer—R. S. Chew, Rialto Bldg.  
Lessee—General Motor Truck Co., 515 Van Ness ave.

**STOCKTON**, San Joaquin Co., Cal.—Parker System of Dentistry, known as "Painless Parker System," has leased quarters in the Samuel Building, Main and Sutter Sts., and will expend \$40,000 in renovations on both the interior and the exterior of the structure.

**CALEXICO**, Imperial Co., Cal.—O. L. Peterson has the contract to erect a class A reinforced concrete building on the Virginia hotel property and a class A building at the corner of Second and Heffernan sts. for Fred Renaud. The buildings will be erected to replace commercial structures which have been condemned.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$12,000  
**SAN FRANCISCO**, S Sacramento 49-6 W Walnut St. W 33xS 82-6.  
Two-story frame building (stores and dwelling and new front on adjoining building).  
Owner—A. Peninou, 3407 Sacramento St., San Francisco.  
Architect—W. H. Armitage, Call Bldg., San Francisco.  
Contractor—George Healing, 666 Mission St., San Francisco.

**LOS ANGELES**, Cal.—H. M. Baruch Corp., 1015 Lincoln Bldg., was low bidder for all work complete for the erection of a 12-story and basement class A store and loft building, to be erected on Los Angeles st. south of 7th st., for Jacob Steinberg; the building will contain stores in first floor with loft space above; W. Douglas Lee, 704 Textile Center Bldg., architect; 132x150 ft., reinf. concrete construction; cost \$600,000.

**PASADENA**, Los Angeles Co., Cal.—Architects Bennett & Haskell, 600 Security Bldg., Pasadena, are taking bids on general contract and elevators from a selected list of contractors for a 9-story and basement bank building to be erected at corner of Colorado st. and Madison ave., Pasadena, for First Trust & Savings Bank and First National Bank, both of Pasadena; 200x230 ft.; cost \$100,000. Bids will also be taken latter part of week on plumbing, heating and ventilating, electric wiring, excavation and painting.

**Plans Being Figured.**  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA**, Sonoma Co., Cal.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Bids are being taken for a general contract.  
As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission St., San Francisco.

**LAGUNA BEACH**, Orange Co., Cal.—Aubrey St. Clair, 422 Athens st., Pasadena, is preparing plans for a Spanish style business building to be erected on Coast blvd. for the Yoch Co.

**BAKERSFIELD**, Kern Co., Cal.—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, is completing plans for \$25,000 Chamber of Commerce bldg. to be erected at county fair grounds; will be 2-story with exhibition rooms and offices.

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**RICHMOND, Contra Costa Co., Cal.**—Deputy District Attorney James F. Hoey of Martinez, has filed application with State Banking Commission for permit to establish a new bank in Richmond. The bank contemplates erection of a modern building at n. e. Macdonald Ave. and 12th street.

**Bank Fixtures Contract Awarded.**  
**BANK BLDG.** Cost, Approx. \$100,000  
**SAN FRANCISCO.** SE Montgomery and California Sts.

Two-story Class A bank building.

Owner—Bank of Italy.

Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Present ten-story building will be wrecked.

**Bank Fixtures—Fink & Schindler, 228 13th St., San Francisco, at \$21,500.**

As previously reported, marble to Jos. Musto Sons-Keenan Co., 535 Nort Point St., San Francisco; wrecking to Dolan Wrecking Co., 1579 Mission St., San Francisco; plastering to J. F. Smith, 271 Minna St., San Francisco; steel to Pacific Rolling Mills Co., 1200 17th St., San Francisco; granite to McGilvray-Raymond Granite Co., 634 Townsend St., San Francisco.

Bids are wanted for carpentry work, composition roofing, sheet metal and tile work.

**Plans Being Prepared.**

**STORE BLDG.** Cost, \$25,000  
**SAN RAFAEL, Marin Co., Cal.** Fourth Street.

Two-story reinforced concrete building (1 store and 1 apt.)

Owner—M. Schwartz, San Rafael.

Architect—S. Heiman, 57 Post St., San Francisco.

Plans will be ready for bids in three weeks.

**LOS ANGELES, Cal.**—Architect Albert C. Martin, Higgins Bldg., has completed plans and is taking bids for erecting a 1-story brick store building at 2925 East 81st st. for Roy Seelye; will be 44x100 ft. Contractors who are figuring the work are: Clarence Bean, J. A. Klarquist, S. N. Benjamin, Hodge & McMackin, Row Construction Co., 1008 W 6th st., Eric Flodine, 1449 W 56th st., and Wurster Construction Co., National City Bank Bldg.

**Mill Work and Ornamental Iron Contracts Awarded.**

**BUILDING** Cost, \$—  
**SACRAMENTO, Cal.** Eleventh and L Streets.

Ten-story Class A medico-dental building.

Owner—Medico-Dental Building, Inc.

Architect—Hyman & Appleton, 63 Post St., San Francisco.

Contractor—Hayes-Oser, Call Bldg., San Francisco.

**Mill Work—Sierra Mill Co., 12th and No. B Sts., Sacramento.**

**Ornamental Iron—H. R. Hill Co., 39 Tehama St., San Francisco.**

As previously reported, heating and ventilating to Hatley & Hatley, 1710 19th St., Sacramento; some rough hardware to Thomson-Diggs Co., 23rd and R Sts., Sacramento; piling to Raymond Concrete Pile Co., 525 Market St., S. F.; reinforcing steel to Steel Service Co., 1280 Indiana St., S. F.; rock, sand and gravel to Golden Gate Atlas Material Co., 16th and A Sts., Sacramento; cement to Henry Cowell Lime & Cement Co.; waterproofing to Permanent Waterproofing Co., 525 Market St., S. F.; excavating to A. F. Giddings, 12th and North B Sts., Sacramento. Foundations are now being poured.

## THEATRES

**REDLANDS, San Bernardino Co., Cal.**—L. A. Smith, Film Exchange Bldg., Washington st. and Vermont ave., Los Angeles, is revising plans for the erection of a class A theatre, store and office bldg. at the s. w. corner of Cajon and Vine sts., Redlands, for the West Coast Theatres, Inc.; the building will contain an auditorium to seat 1400 people, stores and offices; reinf. concrete construction; cost \$250,000. Revised bids will be taken from three lowest previous bidders.

**MARYSVILLE, Yuba Co., Cal.**—Booth & Herboth, Marysville, awarded contract for heating, cooling system and ventilating systems, plumbing and sheet metal work on the new T & D Jr. theatres now in course of construction, one at Oroville and another at Chico.

**OROVILLE, Butte Co., Cal.**—W. C. Gill, Oroville, at \$7600 awarded contract by T. & D. Jr. Enterprises, Inc., for electric work in theatres at Oroville and Chico.

**Contract Awarded.**  
**THEATRE BLDG.** Cost, \$11,000  
**STOCKTON, San Joaquin Co., Cal.** No. 29 S-Center St.

One-story theatre building.

Owner—Mrs. S. F. Morton.

Architect—None.

Contractor—S. L. Peletz, 708 E-Market St., Stockton.

**Completing Plans.**  
**THEATRE** Cost, \$600,000  
**SACRAMENTO, Sacramento Co., Cal.** J St., bet. 11th and 12th Sts.

Class A reinforced concrete theatre and store building (seating capacity 2500; 2 stores).

Owner—Jos. A. Stephens, Sacramento.

Architect—G. Albert Lansburgh, 140 Montgomery St., San Francisco.

## WHARVES AND DOCKS

**SAN FRANCISCO—Until Oct. 4, 2 p. m.,** bids will be received by Bureau of Lighthouses, Customhouse, to construct wharf at Goat Island lighthouse depot. Further information together with plans and spec. obtainable from above office.

**RICHMOND, Contra Costa Co., Cal.**—Architect Jas. T. Nabbett, 337 10th St., Richmond, has submitted proposal to city council whereby he will prepare plans and specifications for proposed harbor improvements which, in addition to buildings, involves considerable dredging.

**SANTA CRUZ, Santa Cruz Co., Cal.**—N. M. Thies, 2 High St., Santa Cruz, at \$4500 awarded contract by city to drive 40 piles, lay additional flooring and const. two new davits and repair one davit at municipal wharf. A. S. Lozier only other bidder at \$5640.

**SAN PEDRO, Los Angeles Co., Cal.**—Lynch Construction Co., 730 Merrill ave., Los Angeles, has been awarded the contract at \$127,494 for the erection of a steel frame transit shed building, not including the footings, foundation and concrete deck, on wharf at Berth 228 D & E San Pedro, for the Los Angeles harbor commissioners; the contract was awarded on the following basis, (A) for shed \$80,481, (B) for sheet metal of open hearth copper bearing steel \$14,160, (C) rolling doors (Kinnear) of open hearth copper bearing steel \$16,900, (D) steel sash (Truscon) \$9153, (E) roofing and flashing built-in Pioneer \$6800, total bid \$127,494. The contractor will let the contract for the structural steel to Union Iron Works. Dimensions, 120x960 ft. with corrugated iron walls, composition roof. The concrete floor and deck is being placed by R. E. Burgund, 805 Rodeo dr., Beverly Hills, under specification 752.

**LOS ANGELES, Cal.**—J. H. Baxter & Co., 198 W 6th st., Los Angeles, apparently low bidder to supply creosoted Douglas fir lumber at wharf at Berth 178 for the Los Angeles harbor commissioners. Other bidders were: Charles R. McCormick Lumber Co. and H. A. Browning Co. Bids taken under advisement.

**OAKLAND, Cal.**—The following bids were received by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg. for surface paving on 14th street wharf: Oakland Paving Co., Oakland, (a) \$30,150, (b) \$32,990, (c) \$32,990. Heafey-Moore Co., (b) \$31,350, (c) \$31,350. Hutchison Co., (a) \$32,770, (b) \$33,880, (c) \$34,450. California Construction Co., (a) \$28,996, (b) 28,996, (c) \$28,996. Warren Construction Co., (b) \$31,100. Central Construction Co., (a) \$31,440, (b) \$33,500, (c) \$33,680. Contract to be awarded Sept. 26, 1927.

**OAKLAND, Cal.**—Until Sept. 26, 5:30 p. m., bids will be rec. by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg., to construct pier shed on Grove street pier at foot of Grove st. Inner Harbor. Will be 1-story, steel frame construction with concrete walls. Cert. check 10 per cent req. with bid. Plans obtainable from secty. on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

Bids to be Advertised Shortly.

**WHARF** Cost, \$—  
**SAN FRANCISCO, Piers 26 and 28.** Connecting wharf and loading platform. Owner—State Board of Harbor Commissioners.

Engineer—Frank White, Ferry Bldg.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Working Drawings Being Prepared.**  
**DORMITORY** Cost, Approx. \$350,000  
**BERKELEY, Alameda Co., Cal.** Rim Road east of Greek Theatre and north of Stadium.

Class A girls' dormitory (Bowles Dormitory).

Owner—University of California.

Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.

It is planned to start construction early next year. A contractor has been selected, but the name is withheld for the present.

**Owner Taking Bids.**  
**UNDERTAKING PARLORS** Cost, \$20,000  
**VALLEJO, Solano Co., Cal.** Virginia St. Two-story reinforced concrete undertaking parlors (chapel and garage).

Owner—J. J. McDonald.

Architect—C. Edwin Perry, 460 Montgomery St., San Francisco.

Bids are being taken for a general contract.

**Planned**  
**AUTO BLDG.** Cost \$750,000  
**OAKLAND, Ala. Co., Cal.** Broadway and 29th st. (Grant school site). Automobile distributing plant (height & type or construction not decided).

Owner—Weaver Wells Co., 328 Hawthorne ave., Oakland.

Architect—Not selected.

**Plans Completed.**

**MAUSOLEUM** Cost, \$180,000  
**SANTA MONICA, Los Angeles Co., Cal.** Concrete and marble mausoleum (380 crypts; Georgia marble and bronze).

Owner—George Sanders, 508 Santa Monica Bldg., Santa Monica.

Architect—W. H. Hubbert, 110 Sutter St., San Francisco.

**Concrete and Marble—G. H. Sanders, Santa Monica.**

Segregated bids will be taken shortly.

**Preparing Working Drawings.**

**MAUSOLEUM** Cost, \$200,000  
**MERCED, Merced Co., Cal.** Reinforced concrete and steel mausoleum (bronze and marble interior).

Owner—Geo. H. Sanders, 508 Santa Monica Bldg., Santa Monica.

Architect—Wallace Hubbert, 110 Sutter St., San Francisco.

**Preparing Sketches**

**MARQUISE** Cost \$1500  
**RENO, Nevada.**

Ornamental iron marquise.

Owner—Riverside Hotel.

Architect—F. J. De Longchamps, 525 Market st., and Gazette Bldg., Reno.

(Continued on page 22)

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# Engineering News Section

## BRIDGES

**RED BLUFF,** Tehama Co., Cal.—County rescinds contract awarded to Chas. E. McCartney, Red Bluff, to const. Oak Creek bridge and awards contract to I. W. Brunk, Paskenta, Cal., at \$2199. Bid of McCartney for \$1735 was declared irregular inasmuch as he bid on wood caps and not conc. caps according to specifications.

**SANTA ROSA,** Sonoma Co., Cal.—R. Press Smith, Santa Rosa, at \$1825 awarded cont. by county to const. 90-ft. timber bridge over Salmon Creek at Bodega.

**OROVILLE,** Butte Co., Cal.—Until Oct. 7, 1:30 P. M., bids will be rec. by C. F. Belding, county clerk, to const. bridge over slough on Ord Ferry Rd., 4.7 mi. west of Dayton and a bridge over slough on Ord Ferry Rd., 4.6 mi. west of Dayton. Bond of 50% of contract price required of successful bidder. Plans obtainable from Harry H. Hume, county road engineer.

**EUREKA,** Humboldt Co., Cal.—Henry Padgett, Eureka, at \$1250 awarded cont. by county to const. bridge on Sandy Prairie Rd. Other bids: Smith Bros., \$1649; Milton E. Roscoe, \$2146.

**SACRAMENTO,** Cal.—Until Sept. 26, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, to const. dolphins at site of Old Grand Island Bridge. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from Chas. Deterding Jr., county surveyor.

**SAN ANDREAS,** Calaveras Co., Cal.—County rejects bids to const. Caiaveritas bridge, all being above the amount available for construction. Plans will be revised and new bids asked to be opened probably Oct. 2. Revised plans will provide metal casings filled with concrete, instead of solid reinforced concrete piers; main body of bridge will be of steel instead of concrete.

**BAKERSFIELD,** Kern Co., Cal.—County Surveyor P. J. Thornton preparing plans for bridge over Calloway canal bet. Kimberlina Rd. and Shafter experimental farm.

**VISALIA,** Tulare Co., Cal.—Wm. Burckett and Harry Jeffries, Delano, at approx. \$1000 (\$11.15 cu. yd. for Class B conc.) awarded cont. by county to const. bridge north of Orosi. County will furnish materials.

**SANTA ROSA,** Sonoma Co., Cal.—Until Oct. 11, 12 noon, bids will be rec. by W. S. Coulter, county clerk, to const. 52-ft. timber bridge at Coleman Valley school, 5th Sup. Dist., involv. 6 cu. yds. A conc.; 11.6 M.B.M. lumber; est. cost \$1200. Plans obtainable from E. A. Peugh, county surveyor.

**STOCKTON,** San Joaquin Co., Cal.—Until Oct. 17, 11 A. M., bids will be received by Eugene D. Graham, county clerk, to const. reinf. conc. bridges on Castle Rd. No. 578. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. F. E. Smith, county surveyor.

**LONGVIEW,** Wash.—Revised plans for Longview bridge across Columbia river bet. Longview, Wash., and Rainier, Ore., are being studied by army engineers. The former plans submitted under act authorizing the structure were considered by a special board which required the submission of the revised plans. The new plans provide for a main navigable span with a horizontal clearance of 1120 ft. and a vertical clearance of 175 ft. above mean low water at piers and 185 ft. at center.

**REDDING,** Shasta Co., Cal.—Until Oct. 4, 10 A. M., bids will be rec. by Errol A. Yank, county clerk, for:

1. Reinf. conc. culvert and retaining walls on Ono-Harrison Gulch road at Roaring Creek near Davis Ranch.

2. Reinf. conc. culvert and wing walls on Ono-Harrison Gulch road at Ragland Gulch near Davis Ranch.

3. Reinf. conc. culvert and wing walls on Ono-Harrison Gulch road at Arbuckle Creek.

Cert. check 10 per cent payable to county req. with bid. Plans on file in office of clerk.

**GLENN COUNTY,** Cal.—Following bids rec. Sept. 19, by State Highway Comm. to const. reinf. conc. girder bridge over Wilson Creek, 2 mi. north of Willows, consisting of one 30 ft. span and two 14 ft. spans:

Germain & Nicols, Gerba .....	\$6639
A. V. Alder, Sacramento .....	7252
F. H. Neilson, Orland .....	9654
J. Perlinger, Orland .....	13,780
Engineer's estimate .....	7542

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**NEWPORT BEACH,** Cal.—Bond election will be called to vote bonds with which to widen Central Ave., from Alvarado to B St.; also to widen bridge at the entrance to Newport Beach and const. new bridge from the foot of Corona del Mar across the bay to Balboa Island.

**OAKLAND,** Cal.—Until Oct. 20, 11 A. M., bids will be rec. by U. S. Engineer Office, Customhouse, San Francisco, for dredging in Oakland Harbor. Further information obtainable from above office.

**LONG BEACH,** Cal.—Mercereau Bridge & Constr. Co., 313 N. Ave. 22, Los Angeles, awarded cont. by city at \$14,858 to const. three groynes extending south from Seaside blvd., bet. Alamitos ave. and Elm way.

**LONG BEACH,** Cal.—Councilman E. L. Taylor will advocate const. of submerged breakwater about 1200 ft. off shore and extending from the flood control to Belmont pier as a means of building up the beach. The cost, which is estimated at not to exceed \$500,000, would be met by a bond issue.

## IRRIGATION PROJECTS

**GRASS VALLEY,** Nevada Co., Cal.—Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco,

instructed by Grass Valley Irrigation District to prepare spec. for D. S. Ditch uniting natural water courses of Deer and Wolf Creeks.

**MARYSVILLE,** Yuba Co., Cal.—A. S. Bilger, 404 Vernon St., Oakland, awarded contract by Orange County Investment Co., J. H. Coult, representative, Yuba City, for irrigation system for 25,000-acre land project.

## LIGHTING SYSTEMS

**SAN FRANCISCO**—Irving Street Merchants Assn., 2037 Irving St., backs proposal to install modern electroliter system in Irving street. Chas. Straub, chairman of lighting committee.

**SAN JOSE,** Santa Clara Co., Cal.—City declares inten. (3823) to install 34 c. i duplex electroliter standards together with underground system, in Market St., bet. San Carlos and Reed Sts. 1911 Act. Bond Act, 1915. Protests Oct. 7. John J. Lynch, city clerk. Wm. Popp, city engineer.

**VALLEJO,** Solano Co., Cal.—Property owners have signed petitions seeking installation of ornamental lighting system in Sonoma St. T. D. Kilkenny, city eng.

**MODESTO,** Stanislaus Co., Cal.—Property owners will circulate petitions seeking ornamental lighting system in Tenth St., bet. D and H Sts. Frank Rossi, city engineer.

**SACRAMENTO,** Cal.—A. Teichert & Son, Inc., Ochsner Bldg., Sacramento, awarded cont. by city at \$66,282 to install street lighting system with electroliter standards, underground system, const. conc. walks, etc., in Jeffery Ave. and Pacific Ave., bet. Sutterville Rd. and south city limits, etc.

**LOS ANGELES,** Cal.—Until 2 P. M., Oct. 10th, bids will be rec. by county for ornamental lighting systems in: C. I. No. 649, Meadowbrook Ave. Eng. est., \$9450. C. I. No. 653, Mendocino Lane. Eng. est., \$14,294; C. I. No. 691, Oaks Ave. and Peach St. Eng. est., \$2356.

**STOCKTON,** San Joaquin Co., Cal.—H. C. Reid & Co., 339 Clementina St., San Francisco, at \$21,300 awarded cont. by city to install 51-electroliter standards in El Dorado St.

**LOS ANGELES,** al.—Osborn Electric Co., 450 California Terrace, Pasadena, sub. low bid to Bd. Pub. Wks. at \$26,495 for ornamental lighting system in 8th St., bet. Broadway and Figueroa St.

**HUNTINGTON PARK,** Cal.—City plans lighting system on both sides of Slauson ave., bet. Miles ave. and Malabar st., on south side of Slauson ave., bet. Malabar and Regent sts., and on both side of Pacific blvd., within 10 ft. north of Slauson ave., involv. pressed steel ornamental lighting posts and appurtenances.

**SACRAMENTO,** Cal.—A. Teichert & Sons, 1846 37th St., Sacramento, awarded cont. by county to install 11 single lamp electroliters with conc. foundations and underground system in portions of Western Pacific Addition including Jeffery Ave., Western Ave., etc.

**COMPTON,** Cal.—Fritz Ziebarth, 807 Farmers & Merchants Bank Bldg., Long Beach, sub. low bid to city at \$53,144 for ornamental lighting system in Long Beach Blvd., bet. north and south city boundaries, involv. 149, type 2600, Marblette standards.

**HANFORD,** Kings Co., Cal.—City declares inten. (312) to imp. E-7th St., bet. Harris St. and east city limits, involv. installation of 23 ornamental street lighting standards together with conduits, etc. (Union Metal Mfg. Co., design). 1911 Act. Bond Act 1915. Protests Oct. 10. D. C. Williams, city clerk.

## WELDING and CUTTING

Outfits Carried in Stock

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## MACHINERY AND EQUIPMENT

**SAN FRANCISCO**—Until Sept. 26, 11 A. M., bids will be rec. by Leonard S. Leavy, city purchasing agent, to fur. and install laundry equipment for Laguna Honda Home. Spec. and further information from above office.

**LONG BEACH, Cal.**—Until 8 P. M., Oct. 10, bids will be rec. by Board of Education to fur. one 1½-ton truck chassis without cab.

**WOODLAND, Yolo Co., Cal.**—City plans to purchase street sweeper and road grader.

**SANTA BARBARA, Cal.**—Until 2 P. M., Sept. 27, bids will be rec. by city purchasing agent to fur. one 2-ton truck. Cert. check or bond for 10%. Carl E. Hasse, purchasing agent.

**SANTA BARBARA, Cal.**—Until Sept. 27, 2 p. m., bids will be rec. by Carl E. Hasse, city purchasing agent, to fur. and del. 2-ston motor truck. Bidder's bond or cert. check 10 per cent payable to mayor req. Further information obtainable from purchasing agent.

## RAILROADS

**SAN FRANCISCO**—Until Sept. 28, 3 P. M., bids will be rec. by Bd. Pub. Wks. for rail bonds for Municipal Railway System; est. cost, \$3000. Specifications obtainable from Bureau of Engineering, Board of Public Works, 3rd Floor, City Hall.

**WESTWOOD, Lassen Co., Cal.**—Red River Lumber Co., through a subsidiary corporation, the Northern California Railroad Co., recently incorporated, plans immediate const. of railroad connecting Westwood, Lassen County and Crescent Mills, Plumas County. The new company is capitalized for \$1,000,000. Officers are: Willis J. Walker of Minneapolis, Minn., an official of the Red River Lumber Company, and C. A. Wisdom and C. M. Winniger of San Francisco, where the headquarters of the corporation is located. Of the total distance, 31 miles, only 16 mi. of new rail will be required inasmuch as the Red River Lumber Co. now operates a logging r. r. 14 mi. long from Westwood to Canyon Dam at Lake Almanor. The terminal is only 14 mi. from Crescent Mills.

## FIRE EQUIPMENT

**LOS ANGELES, Cal.**—Until 10 a. m., Sept. 28, bids will be rec. by city purchasing agent, Thomas Oughton, to fur. 2½-in. fire hose under spec. No. 1511.

## RESERVOIRS AND DAMS

**LOS ANGELES, Cal.**—Until 2 p. m., Sept. 26, bids will be rec. by county flood control district to fur. two sluice gates and their operating machinery and accessories for the Puddingstone Dam, near San Dimas.

## PIPE LINES, WELLS, ETC.

**INGLEWOOD, Cal.**—Until 8 p. m., Sept. 26, bids will be rec. by the city to drill water well on lot 23, tract No. 511; 18-in. dia. and bet. 250 and 300 ft. in depth and cased with sheet steel tubing. Cert. or cashier's check or bond for 10 per cent. Otto H. Duelke, city clerk.

## SEWAGE DISPOSAL PLANTS

**SAN BERNARDINO, Cal.**—Preliminary report of Currie Engineering Company on proposed sewage treatment plant for San Bernardino will be presented to the city council soon. Plans call for a trickling filter type plant to cost about \$125,000. Pipe lines would cost an additional \$300,000.

## WATER WORKS

**SEBASTOPOL, Sonoma Co., Cal.**—Wetch Bros., Sebastopol, at \$16,790 awarded cont. by city to const. extensions to water system. Bids for drilling well rejected and new bids will be asked.

**NORTH SACRAMENTO, Cal.**—American Well Works at \$1260 awarded cont. by city to fur. and install pumps for sewer system.

**PLACERVILLE, El Dorado Co., Cal.**—City trustees contemplates installation of water meters in connection with municipal water system.

**OAKLAND, Cal.**—Election will be called in November in East Bay Municipal Utility District to vote bonds of \$26,000,000 to build or otherwise acquire a water distributing system for the district.

**HANFORD, Kings Co., Cal.**—Until Oct. 10, 8 P. M., bids will be rec. by D. C. Williams, city clerk, to fur. 3500 ft. 4-in. c. i. pipe, bell and spigot. Cert. check 10% req. with bid. See call for bids under official proposal section in this issue.

**ONTARIO, Cal.**—City awards contracts to fur. pumps as follows: deep-well pump to Peerless Pump Co. at \$4137; booster pump to DeLaval Co. at \$3000; one 200 h. p. and one 400 h. p. gas engine to Western Machinery Co. at \$25,795.

**SPARKS, Nev.**—Mayor J. J. Jackson has appointed committee to investigate feasibility of securing a municipal water system. Truckee River Power Co., has refused to voluntarily sell its distributing system to the city.

**SAN FRANCISCO**—Improvements to cost more than \$2,000,000 in the Spring Valley water system have been authorized by the State Railroad Commission. The largest item in the budget is for a 54-in. pipe line from San Andreas, Calaveras county, to Lake Honda, the cost being estimated at \$1,484,950.

**ANAHEIM, Cal.**—Until 2 P. M., Sept. 28th, bids will be rec. by Orange County Cemetery Dist. No. 2 for furnishing standard galv. pipe and fittings. Cert. check or bond for 5%. Wm. Wallop, clerk.

**ALHAMBRA, Cal.**—City plans to replace existing steel main and lay 4-in. cast iron water main in Shorb St., bet. 8th and 9th Sts.

**SANTA MONICA, Cal.**—O. F. Fisher, 1115 Euclid Ave., Santa Monica, sub. low bid to city at \$15,910 and will be awarded cont. to const. water distributing system in 23rd St., bet. San Vicente Blvd. and Montana Ave., etc.; involves 2616 ft. 4-in. and 9245 ft. 6-in. cast iron pipe, 33 4-in. and 12 6-in. gate valves and 12 6-in. fire hydrants.

**UPLAND, Cal.**—City will call for bids at once for 800 ft. cast iron pipe for water mains.

**HUNTINGTON BEACH, Cal.**—Until 7:30 p. m., Sept. 30, bids will be rec. by Huntington Park union high school district to install an automatic sprinkling system at the high school site. E. R. Bradbury, clerk.

**VENTURA, Ventura Co., Cal.**—City votes bonds of \$315,000 to finance improvements and extensions to water system.

## SEWERS AND STREET WORK

**OAKLAND, Cal.**—Until Sept. 29, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Florence and Hermosa aves., involv. grade; conc. curb, butters, oil macadam pave., corru. iron and conc. culvert, 2 storm water drains. 1911 act. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. Geo. N. Randle, city eng.

**OAKLAND, Cal.**—Until Sept. 29, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Poplar st. bet. Peralta st. and pt. 29 ft. south of 18th st., involv. grade; curbs, gutters, pave., sewers, with manholes and lampholes, conduits, catchbasins. 1911 act. Cert. check 10 per cent payable to city req. with bid. Geo. N. Randle, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—John Doyle, 660 N-Tenth St., San Jose, awarded cont. by city to imp. McKendrie St., bet. The Alameda and Elm St., involv. grade; 5-in. conc. pave.; conc. curb, walks, 6-in. vit. can. sewer, 4-in. vit. lateral sewer.

**ROSEVILLE, Placer Co., Cal.**—Until Oct. 5, 8 p. m., bids will be rec. by F. R. Chilton, city clerk, (1-G) to imp. Lincoln st., bet. Church and Vernon sts., involv. conc. catchbasins; corru. iron seg. culverts with conc. headwalls; corru. iron "L" culverts; remove conc. pave. and replace with asph. conc. base and Warrenite-Bit. surface pave. 1911 act. bond act 1915. Cert. check 10 per cent payable to city req. with bid. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

**HANFORD, Kings Co., Cal.**—Until Oct. 5, 10 a. m., bids will be rec. by county 5 wide curve on Waukena highway, one mile east of Corcoran. Spec. obtainable from County Surveyor Roy May.

**BERKELEY, Alameda Co., Cal.**—Until Oct. 4, 10 A. M., bids will be rec. by Florence E. Turner, city clerk, (608) to const. combined storm and sanitary sewer with manholes, catchbasins, catch-basin connections and overflow connections in Heinz Ave. from Pt. 10 ft. east of Seventh St., 1248 ft. east to S. P. right-of-way, etc. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont Sts., San Jose, awarded cont. by city to imp. Spencer Ave., bet. Grant and Hobes Sts., involv. grade, 1½-in. asph. conc. surface, 2½-in. asph. conc. base; hyd. conc. curb, conc. walks; conc. inlets; 8-in. vit. drains, 4-in. vit. lateral sewers, 1 br. manhole.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 26, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. 33rd st. bet. St. James st. and McKee rd., involv. grade, 1½-in. asph. conc. surface, 2½-in. asph. conc. base; hyd. conc. curb, gutter; 4-in. lateral sewers; 1011 act. bond act 1911. Cert. check 10 per cent payable to city req. Plans obtainable from City Eng. Wm. Fopp.

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**OAKLAND, Cal.**—Until Sept. 19, 5:30 P. M., bids will be rec. by G. B. Hegardt, Secty., City Port Commission, Oakland Bank Bldg., for surface paving on 14th street wharf. Cert. check 10% req. with bid. Spec. obtainable from above office.

**BURBANK, Cal.**—City approves \$325,000 bond issue proceeds to finance const. of Los Angeles outfall sewer through Burbank. Sewer will be constructed by the city of Los Angeles.

**EUREKA, Humboldt Co., Cal.**—Henry Padgett, Eureka, at \$3996 awarded cont. by county to const. Salmon Creek rd. Other bids: E. McKee, \$4300; E. H. Lewis, \$4400; W. P. Miller, \$4850; Gardner Bros., \$5292; Smith Bros., \$6494; Smith & Washburn, \$7730; Frank H. Green, \$7850.

**SAN JOSE, Santa Clara Co., Cal.**—Chas. E. Prentiss, San Jose, at \$39,059.05 awarded cont. by city to const. cem. conc. pipe drains; conc. catchbasins and manholes in portions of Pilkington Lane, Rooney st., Martin blvd., various other right-of-ways, etc. Other bids: Robert B. McNair, \$40,788.16; C. B. Cowden, \$41,924; Frederickson & Watson Const. Co., \$43,103.30; Municipal Imp. Co., \$43,600.30; W. J. Tobin, \$43,614.30; Hugh McGill, \$45,235; Granite Construction Co., \$47,588.95; Fred Meyer, \$47,703.19; Thompson Bros., \$50,433.05.

**LOS ANGELES, Cal.**—Until 2 P. M., Oct. 3, bids will be rec. by county for C. I. No. 621, Long Beach-Redondo Rd. and Rocha St., 2.92 miles, involv. 32,950 cu. yds. excavation; 20,570 lin. ft. shape shoulders; 11,332 lin. ft. 6x9x15-in. curb; 23,699 sq. ft. 6-in. cement gutter; 624,694 sq. ft. 2-in. Warrenite wearing surface; 624,361 sq. ft. 4-in. asphaltic concrete base; 634,674 sq. ft. 5-in. f. D. R. sub-base. Eng. est., \$219,499.

Bids, same date, for A. & I. No. 112, improvement of Atlantic Ave. and other streets, involv. 9769 cu. yds. excavation; 21,295 ft. 15-in. curb; 3075 ft. 18-in. curb; 101,026 sq. ft. walk; 50,128 sq. ft. 6-in. gutter; 7883 sq. ft. 8-in. gutter; 279,857 sq. ft. 4-in. rock and oil surface; 18,237 sq. ft. 4-in. D. R. with rock and oil surface, engineer's estimate, \$62,779.25.

**SACRAMENTO, Cal.**—Until Sept. 26, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for asph. conc. pavement in 14th Ave. from Upper Stockton Rd., westerly. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from Chas. Deterding Jr., county surveyor.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Sept. 29, 7:30 p. m., bids will be rec. by H. A. Steinberger, clerk, Redwood City school district, (1) to grade and macadamize portions of grounds at grammar and intermediate school, James ave. and Duante st.; (2) grade and pave portions of Duane st. Cert. check \$500 payable to district req. with bid. Spec. obtainable from clerk.

**PALO ALTO, Santa Clara Co., Cal.**—City department of public works awarded cont. to imp. portions of Waverly st., involv. 5-in. conc. pave., including grade, \$0.21 sq. ft.; 6-in. conc. pave., includ. grade, \$0.24 sq. ft.; cem. sidewalk corners, \$50 ea.

**BERKELEY, Alameda Co., Cal.**—City declares inten. (611) to imp. portions of Panoramic way, involv. grade; conc. pave., conc. curb, sewers, manholes, lateral sewers, fences, retaining walls and catchbasins. 1911 act, bond act 1915. Protests Sept. 27. Florence E. Turner, city clerk.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City Eng. Roy Fowler preparing to widen, grade and cem. conc. pave in Beach Street (Esplanada) from Riverside Ave. to projection of Third St. at San Lorenzo river.

**SAN FRANCISCO**—Board of Supervisors provide \$50,000 appropriation to finance const. of 1st unit of Fillmore street main sewer.

**OAKLAND, Cal.**—Heafey-Moore Co., 344 High St., Oakland, awarded cont. by city to imp. Hyacinth Ave., bet. High St. and High Street Terrace Tract, involv. grade, \$0.475; conc. curb, \$.70; conc. gutter, \$.25; oil macadam pave., \$.135; conc. inlet with c. i. grating, \$.55; 10-in. vit.

pipe conduit with conc. cover, \$.475; conc. handhole, \$.15; conc. box culvert with reinf. top, \$.550 lin. ft.; 10-in. vit. pipe conduit, \$.2; 8-in. wrought steel pipe conduit with conc. cover, \$.4; 8-in. vit. pipe conduit, \$1.50; 8-in. do with conc. cover, \$1.75; 24-in. da. with conc. cover, \$.74; 24-in. do. without conc. cover, \$.475; 8x24-in. corru. iron and conc. culvert, \$.485 lin. ft.; 6x20-in. wood culvert, \$.3 lin. ft.; storm water inlet, \$.55; conc. end wall, \$32.50; c. i. handhole, \$.15.

**OAKLAND, Cal.**—City declares inten. to imp. s. e. sidewalk area of 5th Ave. from E-21st St. n. e. involv. cem. walks, 5-ft. wide. 1911 Act. Protests Oct. 6. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—V. Zillo, Oakland, awarded cont. by city for cem. walks in portions of E-14th St., at \$.15 sq. ft. and at \$.18 sq. ft. for cem. walks in portions of Fruitvale Ave.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (814) to imp. portions of Weber Ave., involv. grade; cementing gravel base, 3½-in. asph. comb. conc. curbs and gutters; 3-in. conc. base with 1½-in. Willite surface pavement. 1911 Act, Bond Act 1915. Protests Oct. 3. A. L. Banks, city clerk. W. B. Hogan, city engineer.

**BAKERSFIELD, Kern Co., Cal.**—Union Paving Company, Call Bldg., San Francisco, awarded cont. by city at \$33,935 to pave E. 19th St., bet. Baker and Edison, and portions of Truxton Ave. and King St. Other bids: Thompson Bros., \$35,751.95; California Road & Street Improvement Co., \$35,158.22; Hall-Johnson Co., \$36,185.77; California Construction Co., \$36,163.86.

**SAN JOSE, Santa Clara Co., Cal.**—Until Sept. 26, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3775) to imp. portions of Devine St., bet. Pleasant and Market Sts., involv. grade; 1½-in. asph. conc. surface, 3-in. asph. conc. base pave.; conc. curb; cem. walks; conc. gutter; 6-in. vit. sewer; conc. inlets; 8-in. vit. pipe drains; 4-in. vit. laterals. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

**SANTA ANA, Cal.**—Lana Constr. Co., La Habra, submitted low bid to city at \$82,170.97 on conc. pipe for south side sewer system in S. Main and other streets involv. sewers with appurtenant structures, C. I. water mains, fire hydrants, etc.

**RIVERSIDE, Cal.**—City plans macadam rdwy. and conc. comb. curb and gutter in N. Fairmount Blvd., bet. Crestmore Ave. and the Virginia tract and cem. conc. rdwy. in W. Elmwood Court, bet. Brockton and Palm Aves. Protests Oct. 4th.

**ALAMEDA, Ala. Co., Cal.**—City Councilman W. R. Calcutt urges a \$350,000 bond issue to imp. Webster st. from portal of estuary tube to Santa Clara ave; widen Park st; purchase of property from Stanford University at the south end of Pearl st. for park purposes; extension Bay Island ave. from Pearl east to Market st.

**OAKLAND, Cal.**—City declares inten. to imp. w. side of 23rd ave. bet. E 27th and E 28th sts., involv. cem. walks. 1911 act. Protests Oct. 6. Frank C. Merritt, city clerk. Geo. N. Randall, city eng.

**LIVERMORE, Alameda Co., Cal.**—Kaiser Paving Co., Latham Square Bldg., Oakland, at \$27,580 awarded contract by construction division, U. S. Veterans' Bureau, Washington, D. C., to resurface roads and const. gutters at Hospital No. 102, Livermore.

**MARYSVILLE, Yuba Co., Cal.**—Until Sept. 26, 8 p. m., bids will be rec. by Geo. W. Richards, city clerk, (32) to imp. portions of B st., 17th st., 10th st., J st., 12st., Yuba st., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit surface pave; conc. curb, gutter, catchbasins; br. manholes; 6, 8 and 10-in. vit. sewers; conc. headwalls. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans obtainable from clerk.

**ALAMEDA AND SANTA CLARA COUNTIES, Cal.**—Following bids rec. Sept. 19. by State Highway Comm. to pave with Port. cem. conc. and surface

with asph. conc. 4.4 mi. bet. Warm Springs and Milpitas:  
Aimed Const. Co., Omaha, Neb.....\$141,153  
Hanrahan Co., S. F. .... 141,605  
Warren Const. Co., Oakland ..... 150,290  
A. J. Kirsch, San Jose ..... 154,159  
J. E. Compton, Roseville ..... 154,982  
Prentiss Paving Co., San Jose..... 162,566  
Grande Const. Co. .... 169,641  
Engineer's estimate ..... 143,729

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 3, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. McKee Rd. from Capitol Ave. to Alum Rock Ave., in Sup. Dist. No. 3. Plans obtainable from clerk.

**LOS GATOS, Santa Clara Co., Cal.**—Henry B. Fisher, consulting engineer, Growers Bank Bldg., San Jose., commissioned by town trustees to prepare spec. to imp. sts. in Oak and College Hill district, including portions of College ave., Wilcox st., Clelland, Kimble aves., etc.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3816) to imp. Morse st. bet. University ave. and Moore st., involv. grade; 5-in. conc. pave; conc. curb, walks; 4-in. vit. sewer laterals; 6-in. vit. san. sewer; br. manhole. 1911 act; bond act 1015. Protests Oct. 3. John J. Lynch, city clerk. Wm. Popp, city eng.

**PETALUMA, Sonoma Co., Cal.**—City Eng. S. Gonzalez instructed to prepare spec. to imp. sts. in Acq. and Imp. Dist. No. 4, providing for extension of 9th st. from present terminus to 1 st. and extension of H st., from present terminus at 8th st. to Sunny Slope ave.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 17, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Woods rd. No. 587 and Crump rd. No. 298. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. F. E. Smith, county surveyor.

**SONORA, Tuolumne Co., Cal.**—County Surveyor Robert Thom making surveys for road vicinity of Summerville Grammar school.

**BERKELEY, Alameda Co., Cal.**—City Manager John N. Eddy estimates cost to widen 5 blocks of San Pablo ave. bet. Delaware st. and Allston way at \$27,400, exclusive of changes in electrolier system.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Oct. 3, 7:30 p. m., bids will be rec. by W. A. Price, city clerk (J-14) to imp. portions of Redwood ave., Oak ave., Ramona ave., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit surface pave on a 3-in. broken stone base; comb. conc. curb and gutter. 1911 act, bond act 1916. Cert. check 10 per cent payable to town req. with bid. C. L. Dimmitt, city eng.

**SACRAMENTO, Cal.**—J. W. Terrell, 2765 Donner st., Sacramento, awarded cont. by city (2197) to imp. right-of-way bet. 36th and 37th st., X and Y sts., involv. const. of vit. sewer. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. A. J. Wagner, city eng.

**SACRAMENTO, Cal.**—A. Teichert & Son, Inc., Ochsner Bldg., Sacramento, awarded cont. by city to imp. portion of 14th ave. bet. 44th st. and Stockton blvd. involv. conc. curb, gutter; reset c.i. drains; const. vit sewers; 1-in water main connecions.

**SAN FRANCISCO**—Until Oct. 5, 3 p.m., bids will be rec. by Board of Public Works to const. reinf. conc. sewer in 30th ave. Est. cost \$40,000. Plans obtainable from Bureau of Engineering, Bd. Pub. Wks., 3rd floor, City Hall.

**SAN MATEO, San Mateo Co., Cal.**—C. B. Cowden, 2082 Green St., San Francisco, at \$11,129 sub. low bid to city to const. 10, 8, 6 and 4-in. vit. sewers; br. manholes, wyes, sewers, laterals; conc. sump and complete pumping unit; 4-in. c. i. discharge pipes, etc., in Tulip Ave., Fir St., etc. Other bids were: H. E. Conner, \$11,200; Geo. C. DeGolyer, \$12,000; Smith Constr. Co., \$12,842; W. J. Tobin, \$12,850; Thos. F. Geary, \$13,029; Louis J. Cohn, \$13,222; L. L. Page, \$13,444; Jas. Currie, \$13,491; Frank Ferreira, \$13,839; Chas. J. Lindgren, \$14,594; Municipal Imp. Co., \$19,234.



**SAN MATEO**, San Mateo Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$23,989 awarded cont. by city to const. 15-in. vit. clay san. sewers; 8-in. vit. city sewers; 6-in. vit. san. sewers; 4-in. vit. clay lateral sewers; 24-in. conc. storm sewers; 6 and 8-in. conc. pave. together with brick manholes; catchbasins, etc., in portions of Bayshore Highway and Bayswater Ave. Other bids were: H. E. Connor, \$25,676; C. B. Cowden, \$27,800; L. J. Cohn, \$28,662; Hugh McGill, \$29,012; A. G. Raisch, \$29,096; Jas. Currie, \$29,912; G. W. Cushing, \$29,975; Chas. J. Lindgren, \$31,163; Municipal Imp. Co., \$31,357; Western Paving Co., \$32,021; W. J. Tobin, \$36,274.

**GUSTINE**, Merced Co., Cal.—City Eng. A. E. Cowell preparing plans for sewer extension, involv. approx. 2300 ft. 20-in. pipe; est. cost, \$8900.

**OAKLAND**, Cal.—City declares inten. to imp. portions of 19th St., bet. Telegraph Ave. and Jackson St., involv. grade; curbs; gutters; pave. 1911 Act. Protests Oct. 6. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**OAKLAND**, Cal.—Dickey Clay Products Co., 604 Mission St., San Francisco, awarded cont. by City Port Commission to fur. drain tile for Municipal Airport, \$.59 ft. Merritt Co., Monterey Rd., San Jose, awarded cont. for conc. pipe sewer. J. Costello at \$1.55 cu. yd. awarded cont. to fur. rock for sewer; approx. 16,000 yds. in all.

**LOS ANGELES**, Cal.—Hanrahan Co., Standard Bldg., San Francisco, awarded cont. by board of public works at \$269,116 to imp. Los Feliz blvd. bet. Griffith Park and Vermont ave., involv.: grading (lump sum), 46,343 sq. ft. 5-in. conc. paving, 3498 sq. ft. 6-in. conc. paving, 4733 sq. ft. 7-in. conc. paving, 190,488 sq. ft. 8-in. conc. paving, 245,062 sq. ft. color coat, 207,046 sq. ft. asph. conc. paving, section B, 49,652 sq. ft. asph. conc. paving, section C, 57,295 sq. ft. asph. conc. paving, section D, 960 sq. ft. 4-in. asph. conc. wearing surface, 2073 sq. ft. asph. conc. wearing surface of varying thickness, 58 sq. ft. class A resurfacing, 156 sq. ft. class B resurfacing, 6248 sq. ft. class C resurfacing, 181 sq. ft. class B resurfacing, 772 lin. ft. unplas. light cem. curb, 12,977 lin. ft. unplas. light cem. curb, 47,628 sq. ft. 1-course cement walk, 1332 sq. ft. 2-course cem. walk, 7942 sq. ft. conc. gutter, storm drain, complete (lump sum), sanitary sewer, complete (lump sum), 3301 lin. ft. connection sewer, 60 lin. ft. wood guard rail, ornamental lighting system (lump sum), water system complete (lump sum), 129 water services.

**MODESTO**, Stanislaus Co., Cal.—Until Sept. 28, 8 p. m., bids will be rec. by H. E. Gragg, city clerk (204) to imp. Elmwood ct., bet. Magnolia and McHenry aves., involv. grade, 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave; conc. curbs, gutters; conc. walks; c. i. electroliner standards together with underground system. 1911 act; bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from Frank Rossi, city eng.

**LONG BEACH**, Cal.—Approximate quantities for sewer system to serve industrial section of city follow: 100,811 lin. ft. 8-in. vit. pipe, 13,505 lin. ft. 10-in. vit. pipe, 6904 lin. ft. 12-in. vit. pipe, 2384 lin. ft. 15-in. vit. pipe, 3033 lin. ft. 18-in. vit. pipe, 7499 lin. ft. 21-in. vit. pipe, 24 lin. ft. 24-in. vit. pipe, 7928 lin.

ft. 27-in. vit. pipe, 2308 lin. ft. 30-in. vit. pipe, 2944 lin. ft. 33-in. vit. pipe, 343 ft. 42-in. reinf. conc. pipe, 222 ft. 36-in. reinf. conc. pipe, 4151 ft. 24-in. reinf. conc. pipe, 12 ft. 24-in. cast iron pipe, 12 ft. 42-in. cast iron pipe, 93 6-in. house connections, 2 8-in. house connections, 545 manholes, 42 lampholes, 1 junction chamber, 2 pumping stations. The capacity of the proposed system will be 19,000,000 gallons per day and the estimated cost \$750,000. Call for bids will be issued in four to six weeks.

**TAFT**, Kern Co., Cal.—Until Oct. 3, 8 p. m., bids will be rec. by C. A. Page, city clerk, to grade and const. culverts in portions of San Emidio st., bet. 3th st. and west city boundary line. Cert. check 10 per cent req. with bid. Plans on file in office of clerk.

**MODESTO**, Stanislaus Co., Cal.—Until Sept. 28, 8 p. m., bids will be rec. by H. E. Gragg, city clerk, (203) to imp. 6th st., bet. L and Washington sts., and south side of Linden st., involv. grade, 2½-in. asph. conc. pave., 1½-in. Warrenite-Bit. surface pave.; conc. curbs, gutters; corr. iron culverts; 1911 act; bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from City Eng. Frank Rossi.

**PITTSBURG**, Contra Costa Co., Cal.—Until Sept. 27, 8 P. M., bids will be rec. by J. E. McElheney, town clerk, to pave portions of 3rd, 8th and 10th Sts., including sewers in portions of Tenth St. 1911 Act, Bond Act 1915. Cert. check 10% payable to town req. with bid. Spec. on file in office of clerk.

**EUREKA**, Humboldt Co., Cal.—Until Oct. 1 bids will be rec. by Fred M. Kay, county clerk, to const. 3300 ft. of road near Cobb's, on Eureka-Red Bluff road. Plans on file in office of clerk.

#### BIDS WANTED

**FULLERTON**, Cal.—Until 7:30 P. M., Sept. 27th new bids will be rec. by city to imp. N. Harvard Ave., within Tract No. 838, etc.; 1½-in. Topeka surface on 3½-in. asph. conc. base, curbs, vit. sewers, gutters, 3-in. oil macadam paving, catchbasins, manholes, lampholes, etc.; 1911 Act. F. C. Hezmalhalch, city clerk. Bids rec. Sept. 13th, rejected. Bids were: Griffith Co., \$37,722.89; Steele Finley, \$39,464.35.

**MONTEREY COUNTY**, Cal.—Following bids rec. Sept. 19 by State Highway Comm. to surface with bitu. macadam, 4.3 mi. bet. east boundary and Camp-hora: Granite Const. Co., Watsonville...\$27,892  
B. Skeels, Roseville ..... 31,000  
Engineer's estimate ..... 25,050

**PITTSBURG**, Contra Costa Co., Cal.—Bids will be asked shortly to const. sewers in 22 blocks of streets in western section of city; est. cost, \$17,000. Sewers will serve territory recently annexed to city.

**OAKLAND**, Cal.—Central Constr. Co., Oakland Bank Bldg., awarded cont. by city to imp. south half of E-23th St., bet. 23rd Ave. and pt. 125 ft. west involv. grade, \$.05 sq. ft.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.25 sq. ft.; oil macadam pave., \$.125 sq. ft.

**OAKLAND**, Cal.—Until Oct. 4, 9.45 A. M., bids will be rec. by John W. Edgemond, Secty., Board of Education to const. culvert over Sausal Creek on Hawthorne School property at west termination of Tallant street. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland. Cert. check 10% payable to Bd. of Educ. required with bid.

**SAN JOSE**, Santa Clara Co., Cal.—Until Oct. 11, 8 P. M., bids will be rec. by Walter L. Bachrodt, Secty., Board of Education, to pave streets fronting school property. Plans obtainable from Wm. Popp, city engineer.

**MARIPOSA COUNTY**, Cal.—City Imp. Co., Los Angeles, at \$46,975 sub. low bid to Dist. Eng. U. S. Bureau of Public Roads, San Francisco, to const. masonry guard rail and stone ditch paving in sections extending from Station 0+00 to Station 359+00 on Route #1-A, Yosemite National Park Highway system, involv. 40 cu. yds. A conc. ditch paving; 74 cu. yds. B concs.; 320 sq. yds. cobble ditch paving; 3400 cu. yds. masonry guard rail. Other bids: MacDonald & Maggiorio, \$62,940; Rocca & Colletti, San Francisco, \$70,800; engineer's est. cost, \$62,032.

**IMPERIAL COUNTY**, Cal.—As previously reported, bids will be rec. by State Highway Comm., Strub Bldg., Sacramento, Sept. 26, to grade 2.3 mi. bet. Myers Creek and 3 mi. west of Coyote Wells. Project involves: 50,250 cu. yds. rdwy. excav. without classification; 155,000 sta. yds. overhaul; 490 cu. yds. struc. excav. without classification; 220 cu. yds. class A cem. conc. struct; 17,000 lbs. bar reinf. steel in place (struct); 338 lin. ft. 18-in., 44 lin. ft. 24-in., and 176 lin. ft. 36-in. corr. betal pipe; 30 monuments.

State will fur. corr. metal pipe.

**ROSEVILLE**, Placer Co., Cal.—Until Oct. 5, 8 p. m., bids will be rec. by F. R. Chilton, city clerk, (1-F) to imp. Park dr. from west intersection of Lincoln st. and Sutter ave., to Douglas st., involv. grade, comb. conc. curb and gutter; conc. catchbasins; asph. conc. base, Warrenite-Bit. surface pave. 1911 act; bond act 1915. Cert. check 10 per cent payable to city req. with bid. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

**SACRAMENTO**, Cal.—Until Sept. 29, 5 p. m., bids will be rec. by H. G. Denton, city clerk (2200), to imp. alley bet. R. S. 4th and 5th sts., involv. c. i. drains, vit. sewers, reconst. manhole, water main connections, grade, hyd. conc. pave. and conc. retaining walls. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk; A. J. Wagner, city eng.

**SACRAMENTO**, Cal.—Until Sept. 29, 5 p. m., bids will be rec. by H. G. Denton, city clerk (2202), to imp. portions of 10th ave., Franklin blvd., involv. conc. curb, gutter, walks, c. i. drains, vit. sewers, conc. manholes, 1-in. water main connections, grade, asph. conc. pave. with seal coat. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. A. J. Wagner, city eng.

**SAN BERNARDINO COUNTY**, Cal.—Following bids rec. Sept. 19 by State Highway Comm. to grade and pave with Port. cement conc. 4.8 mi. between Redlands and ½ mi. north of Riverside county line:  
Mattieh Bros., Elsinor .....\$153,410  
United Const. & Pipe Co., L. A. .... 160,477  
Geo. Herz & Co., Santa Barbara ..... 164,347  
Pioneer Trans. Co., Calexico ..... 165,138  
Wills & Bressler, Santa Ana ..... 168,741  
Watson & Sutton, San Diego ..... 172,446  
Neghbert & Kernihan, Bakersfield ..... 176,368  
Sander Pearson & J. Paul Jensen, Santa Monica ..... 176,991  
Griffith Co., L. A. .... 180,377  
Engineer's estimate ..... 174,471

## Contractors Machine Works

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SAN FRANCISCO



# Official Proposals

## NOTICE TO CONTRACTORS

(St. Helena Union Grammar School Dist.)

Notice is hereby given that bids will be received by the Board of School Trustees of the St. Helena Union Grammar School District at the office of the Board in the main grammar school building located in the Town of St. Helena, County of Napa, State of California, on October 5, 1927, at eight o'clock P. M. thereof, for furnishing heaters, wiring the building and setting up and connecting the heaters according to plans and specifications adopted for said work by the Board of Trustees of said school district.

Plans and specifications for the work may be obtained from F. W. Mielenz, at his office on Main Street in St. Helena, and sealed bids must be deposited either with F. W. Mielenz, Chairman of the said Board, or with the Clerk of said Board prior to eight P. M. on said date.

All bids must be accompanied by a certified check in a sum equal to ten (10%) per cent of the amount bid, or by a bond with sufficient sureties guaranteeing that the bidder will enter into a contract for the performance of the work in the event of an acceptance of the bid by the Board.

The Board of Trustees reserves the right to reject any or all bids.

Dated: September 16, 1927.

L. F. SANDER,  
Clerk of said Board of Trustees.

## NOTICE TO CONTRACTORS

SEALED BIDS, indorsed "Bids for Steam Plant, Specification No. 5481," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., Nov. 23, 1927, and then and there publicly opened, for boiler house equipment consisting of portable fire-box type boilers, boiler settings, smoke flue; fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heater, motor-driven centrifugal hot well pump and complete piping system and accessories for the equipment, at the Naval Operating Base (Submarine Base), Pearl Harbor, T. H. Specification No. 5481 and accompanying drawing may be obtained on application to the Bureau, to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$10 payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. P. L. REED, Acting Chief of Bureau, August 15, 1927.

## NOTICE TO CONTRACTORS

(Mountain View Schools)

Plans and specifications necessary for the supplying of labor and materials required for the construction of the Mountain View grammar school, Mountain View, Santa Clara County, California, may be obtained on or after September 16, by application to A. I. Coffey, architect (Gottschalk and Rist, associates), 1126 Phelan Bldg., San Francisco, California, or to C. H. Moore, Clerk of the Board of School Trustees, 335 Castro Street, Mountain View, California.

A deposit of twenty dollars (\$20.00) will be required for each set of plans and specifications, which amounts will be returned in case contractor submits a bona fide proposal.

Plans and specifications must be returned at time of submitting proposal in order for proposal to be considered. Construction of school will be carried on under a general contract. Each proposal must be accompanied by a certified check to the amount of five per cent (5%) of the proposed price. Surety bonds, as called for in the specifications, will be required of the successful bidder.

Notice is hereby given that sealed proposals, or bids, for the construction of a grammar school building in accordance

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

with the plans and specifications above referred to, will be received by the board of school trustees, C. H. Moore, clerk, at a meeting to be held at 8 p. m. on October 3rd, 1927, in the high school building at Mountain View, California, at which time and place proposals as called for above will be considered.

The Board of School Trustees reserves the right to reject any or all proposals.

By order of the Trustees of the Mountain View Grammar School District, Santa Clara County, California.

C. H. MOORE, Clerk.

## NOTICE TO CONTRACTORS

(Pipe—City of Hanford)

Notice is hereby given that the Board of Trustees of the City of Hanford will receive up to 8:00 o'clock P. M., Monday, October 10th, 1927, sealed bids or proposals for the furnishing to the City of Hanford of the following:

3500 feet, more or less, of 4-inch cast iron pipe, Bell and Spigot type.

All bids must be addressed to D. C. Williams, city clerk, and must be accompanied by a certified check of ten (10%) per cent of amount of bid. All bids must be on file by 8:00 o'clock P. M. of October 10th, 1927, at which time said bids will be publicly opened and declared. The Board reserves the right to reject any and all bids submitted.

Dated at Hanford, California, September 13th, 1927.

(SEAL) D. C. WILLIAMS,  
City Clerk of said City of Hanford.

## NOTICE TO CONTRACTORS

(Tubercular Unit—Fresno County)

Pursuant to an order of the Board of Supervisors of Fresno County, California, duly made and entered in its minutes on the 12th day of September, 1927, notice is hereby given that said Board will receive up to 2:00 o'clock P. M., of the 7th day of October, 1927 sealed proposals for the erection and completion of the first unit of a Children's building for the Tubercular Sanatorium of Fresno County, located near Auberry, California.

Bids are called for as follows:

General Construction.  
Plumbing and Heating.  
Electric Work.

The above bids to be made out on

MASTER QUANTITY SURVEYOR

For Contractors

GENERALS and BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

forms supplied by the Architect.

Said work shall be done according to plans and specifications heretofore adopted therefor, and on file in the office of the Clerk of this Board.

Copies of plans and specifications and forms of bid may be obtained from Architect Charles E. Butner, Cory Bldg., Fresno, California.

A deposit of \$10 will be requested from all contractors taking a set of plans. This deposit will be returned to the contractor upon the return of the plans in good condition and within the time stipulated.

A certified check in the sum of 10% of the amount of the bid, made payable to the chairman of the Board of Supervisors, must accompany each proposal as a guaranty that the successful bidder will, within ten days after the acceptance of his bid, enter into a contract with Fresno County to do such work as above mentioned, and furnish good and sufficient bonds according to law and rules of this board, conditioned upon the faithful performance of such contract, and all the provisions thereof.

Bids not accompanied by certified checks will not be considered.

The Board of Supervisors reserves the right to reject any or all bids.

Dated this 12th day of September, 1927.

D. M. BARNWELL,  
Clerk.

By Fred Main, Deputy.

## NOTICE TO BIDDERS

(Steel Lockers—Oakland)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland High School District and Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211 City Hall, Oakland, California, until Tuesday, the 4th day of October, 1927, at 9:30 a. m., at which time and place said bids will be opened for: Steel lockers for Lowell Junior, Lakeview Junior High, Oakland High, Oakland Technical High, and McClymond High Schools.

Oil Macadam Driveway and Pavement for University High, Grading for Manzanita.

These bids shall be presented in accordance with the Specifications on file in the office of the Assistant Business Manager, City Hall, Oakland.

Price, fitness and quality being equal, preference will be given to the products of the State of California.

Persons or firms desiring to be on the mailing list of the Oakland Board of Education may list themselves with the Purchasing Department.

JOHN W. EDMOND,  
Secretary of the Board of Education of Oakland, California.

## NOTICE TO CONTRACTORS

(Roof Repairs, Etc., Yerba Buena Island)

The Bureau of Yards and Docks invites attention to the fact that bids will be received at District Public Works Office, Twelfth Naval District, 100 Harrison St., San Francisco, California, until 11 o'clock a. m., 28th of September, 1927, and then and there publicly opened for repairs to roof, flashing, gutters, down spouts, etc. Quarters No. 8, Naval Receiving Ship Station, Yerba Buena Island, San Francisco. Specification and plan may be obtained on application to the Bureau or to the Commandant of Twelfth Naval District, 100 Harrison Street, San Francisco. Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks is required as security for the safe return of the drawing and specification.

L. E. GREGORY,  
Chief of Bureau.



LOS ANGELES, Cal.—Callahan Const. Co., 1730 Industrial St., sub. low bid to county at \$182,727.40 to const. drainage system in sewerage improvement district No. 21, covering the Montebello district along Whittier Blvd. to the general vicinity of the new Goodrich Rubber Co. plant. Other bids were: Martin Siminovich, \$189,128.60; Kemper & Cox, \$195,627.40; MacDonald & Kahn, \$199,757.70; Chas. W. Heuser, \$200,554.12; C. H. Johnson, \$201,017.15; Thos. Kelly & Sons, \$205,887.79; Harmon Co., \$206,887.20; H. W. Hohl, \$213,995.61; R. A. Watton, \$215,731.95; Mlagenovich & Gillespie, \$216,030.60; E. W. Belyea, \$217,388.88; Herbert Baruch Corp., \$218,018.25; Chutuk, Kordick & Vukovich, \$219,471.45; Radich & Sutolo, \$225,826.24; Robert Metcalf, \$227,260.81; Gogo & Radich, \$228,955.05; Peter P. Gadd, \$233,892.13; P. J. Akmadzich, \$242,148.24; John Artukovich, \$246,345.63; Martin Brkch Co., \$248,335.55; D. Dalmatin & Kikcovich, \$249,661.39; Thomas Havery Co., \$254,399.21; Leo Miletich, \$255,805.06. Approximate quantities ar— (1) 45 No. 1, 7 No. 2 and 2 No. 3 catch-basins; (2) 42 No. 1 W/a, 10 No. 2 w/a, 4 No. 3 w/a, and 3 No. 4 w/a, catch-basins with aprons; (3) No. 1 manholes, 38 No. 2 manholes; (4) one No. 1 jet. struct.; (5) one No. 1 and one No. 3 special jet. struct.; (6) one main trunk special outlet struc.; (7) reinf. concr. pipe 708 ft. 21-in. H. 174 ft. 24-in. M., 1471.71 ft. 24-in. H. 398 ft. 27-in. M., 1622.28 ft. 27-in. H. 543.50 ft. 30-in. L, 514.06 ft. 30-in. M., 351.51 ft. 33-in. L, 347 ft. 33-in. M., 3332.34 ft. 36-in. L, 2275.45 ft. 39-in. L, 101 ft. 39-in. H. 631.76 ft. 41-in. L, 1192.83 ft. 45-in. L, 1494.68 ft. 48-in. L, 40.86 ft. 50-in. L, 568.40 ft. 54-in. L, 815.58 ft. 54-in. L, 26.01 ft. 57-in. L, 526.60 ft. 60-in. L, 209.04 ft. 63-in. L, 581.08 ft. 66-in. L, 1236.12 ft. 80-in. L, 1262.86 ft. 90-in. L, 275.55 ft. 90-in. H. 100 ft. 90-in. D. H.; (8) plain cement pipe; 2302.50 ft. 12-in., 1025 ft. 15-in., 238 ft. 18-in., and 70 ft. 21-in.; (9) 2620 sq. yds. decomposed granite surf.; (10) 28 sq. yds. 9-in. cement concr. surfacing; (11) 30,000 sq. ft. 2-in. asph. concr. surf. on 7-in. cement concr. base paving.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2483	Smith	Millhouse	1000
2484	Barry	Owner	8000
2485	Harris	Owner	4000
2486	Avila	Johnson	4000
2487	Porter	Owner	3000
2488	Morton	Owner	9500
2489	Bothin	Glaser	1170
2490	Standard	Owner	4500
2491	Crocker	Goericke	1000
2492	Shumate	Merchant	16000
2493	S F Home	Owner	24000
2494	Swanson	Owner	13000
2495	Diechle	Wisnom	3500
2496	Meyer	Owner	5000
2497	Arnott	Arnott	4000
2498	Cassidy	Stevenson	3900
2499	Williams	Owner	2000
2500	Fireman	Owner	1000
2501	Herzig	Owner	5000
2502	St. Mary's	Johnson	3000
2503	Meyer	Owner	9000
2504	Pasqualetti	Owner	22500
2505	Herlihy	Jones	1000
2506	Trainor	Fink	5800
2507	Hoin	Owner	5400
2508	Campbell	Owner	3000
2509	Beck	Robinson	3500
2510	Silverstein	Owner	4000
2511	Matteucci	Ratto	1200
2512	Costello	Owner	18000
2513	Meyer	Owner	20000
2514	Meyer	Owner	18000
2515	Campbell	Owner	18000
2516	Janssen	Owner	7000
2517	Parkside	Parkside	7000
2518	David	Thomas	5000
2519	Armbrust	Owner	5000
2520	Klingenfuss	Erickson	3800
2521	Norris	Martin	1000
2522	Janssen	Owner	4000
2523	Marine	Lowe	2950
2524	Rasmussen	Owner	3500
2525	Eichner	Petersen	5000
2526	Elkington	Owner	7000
2527	McLaughlin	Owner	10000
2528	Hansen	Owner	15000
2529	Hoover	Owner	1800
2530	Mills	Owner	3500
2531	Frazen	Owner	1200
2532	Giraud	Owner	1000
2533	Klahn	Owner	7000
2534	Borman	Owner	2500
2535	Stoneson	Owner	5000
2536	Briggs	Malloch	5000
2537	O'Donnell	Owner	1200
2538	Sullivan	Owner	12000
2539	Eggers	Owner	4000
2540	Pastorini	Corusio	3000
2541	Pedersen	Moore	4000
2542	Murphy	Jones	1900
2543	Davidson	Owner	2000
2544	Schmidt	Owner	8000
2545	Snow	Owner	1500
2546	Adda	Luchini	7500
2547	Olson	Owner	6000
2548	Gustafson	Magnuson	3000
2549	Gonella	Johnson	5000
2550	Brown	Taylor	4000
2551	Barrett	Owner	16000
2552	French	Owner	17000
2553	Janssen	Owner	13000
2554	Maschio	Jorgensen	9000

### ALTERATIONS

2483) NE RANDOLPH AND RALSTON.  
Raise dwelling for garage and add closet and room in rear.  
Owner—D. Smith, 640 Randolph St., San Francisco.  
Architect—None.  
Contractor—G. A. Millhouse, 141 Ralston St., San Francisco. \$1000

### FLATS

2484) E FIFTEENTH AVE 190 S Judah  
Two-story and basement frame (2) flats.  
Owner—A. Barry, 190 Borica St., San Francisco.  
Architect—I. Bouchard, 2439 26th Ave., San Francisco. \$8000

### DWELLING

(2485) E DIVISADERO 75 S Jefferson.  
One-story and basement frame dwlg.  
Owner—Mary Harris, 635 Larkin St., San Francisco.  
Architect—J. A. Frye, 1990 Green St., San Francisco. \$4000

### DWELLING

(2486) W TWENTY-FIFTH AVE 150 N Ulloa.  
One-story and basement frame dwelling.  
Owner—John Avila, 2462 25th Ave., San Francisco.  
Architect—Pring & Lesswing, Santa Fe Bldg., San Francisco.  
Contractor—Edward A. Johnson, 1229 Ulloa St., San Francisco. \$4000

### DWELLING

(2487) S CAMPBELL AVE 200 W Delta.  
One-story and basement frame dwelling.  
Owner—Charles H. Porter, 250 Raymond Ave., San Francisco.  
Architect—None. \$3000

### ALTERATIONS

(2488) SW WASHINGTON AND BAKER.  
Alter flats into apartments and erect additional story on present building.  
Owner—Dr. A. W. Morton, 1055 Pine St., San Francisco.  
Architect—A. H. Knoll, 222 Kearny St., San Francisco. \$9500

### BAKE OVEN

(2489) NO. 1840 POLK ST. Install one brick bake oven in bakery.  
Owner—Bothin Realty Co., 604 Mission San Francisco.  
Architect—None.  
Contractor—J. P. Glaser, 2480 Union St., San Francisco. \$1170

### DWELLING

(2490) N CASTENADA 189-9 E Twelfth Ave.  
One-story and basement frame dwelling.  
Owner—Standard Building Co., 218 Castenada Ave., San Francisco.  
Architect—None.  
Contractor—Standard Building Co., 218 Castenada Ave., S. F. \$4500

### REPAIRS

(2491) W POWELL bet. Geary and Post.  
Replace sidewalk lights where broken with concrete slab construction.  
Owner—Crocker Hotel Co., Shreve Bldg., San Francisco.  
Architect—None.  
Contractor—Taylor Goericke, Sharon Bldg., San Francisco. \$1000

### FLATS

(2492) NW NINTH AVE AND JUDAH.  
Two-story and basement frame store and (2) flats.  
Owner—Dr. Thos. E. Shumate, 1640 Divisadero St., San Francisco.  
Architect—William Gladstone Merchant, 24 Yerba Buena Ave., San Francisco.  
Contractor—C. T. Merchant, 666 Mission St., San Francisco. \$16,000

### DWELLINGS

(2493) N THIRTIETH 180, 205, 230, 255 and 280 W Noe, and S Day 230 W Noe.  
Six one-story and basement frame dwellings.  
Owner—S. F. Home Building Co., 2336 Mission St., San Francisco.  
Owner—Pring & Lesswing, 605 Market St., San Francisco. \$4000 each

### DWELLINGS

(2494) W TWENTY-THIRD AVE 25, 50 and 75 N Ulloa; N Ulloa 82-6 W 23rd Ave; NW 23rd Ave. and Ulloa St.  
one two-story and basement frame dwelling and four one-story and basement frame dwellings.  
Owner—Ernest Swanson, 2000 Ulloa St., San Francisco.  
Architect—D. E. Jaeker, 295 Justin Drive, San Francisco. Approx. \$3000 ea

### DWELLING

(2495) E TWENTY-SECOND AVE 134-7 S Santiago.  
One-story and basement frame dwelling.

Owner—Emilie Diechle.

Architect—None.  
Contractor—S. F. Wisnom, 1275 44th Ave., San Francisco. \$3500

### DWELLING

(2496) S JUANITA WAY 101 W Evelyn.  
One-story and basement frame dwlg.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$5000

### DWELLING

(2497) W FIFTEENTH AVE 124 N Santiago.  
One-story and basement frame dwelling.  
Owner—James A. Arnott, 635 Taraval St., San Francisco.  
Architect—None.  
Contractor—James Arnott & Sons. \$4000

### DWELLING

(2498) E TEXAS ST. 105 S Nineteenth.  
One-story and basement frame dwlg.  
Owner—R. F. Cassidy Co., 315 Connecticut St., San Francisco.  
Architect—None.  
Contractor—L. H. Stevenson, 130 Merced Ave., San Francisco. \$3900

### DWELLING

(2499) NO. 1338 NOE.  
One-story and basement frame dwelling.  
Owner—Mrs. Annie Williams, Premises.  
Architect—None. \$2000

### ALTERATIONS

(2500) NO. 515 BURCH.  
Tar and gravel roof, fix stairs and windows and painting in flats.  
Owner—B. Fireman, 663 Hayes Street, San Francisco.  
Architect—None. \$1000

### DWELLING

(2501) E SANFRANBANK 290 N Ocean Ave.  
One-story and basement frame dwelling.  
Owner—A. J. Herzig, 435 Victoria St., San Francisco.  
Architect—D. E. Jackle, 3901 Mission St., San Francisco. \$5000

### DWELLING

(2502) N BENTON AVE 132 E College Ave.  
One-story and basement frame dwelling.  
Owner—St. Mary's Park, 3901 Mission St., San Francisco.  
Architect—Donnel Jackle, 3901 Mission St., San Francisco.  
Contractor—A. R. Johnson, 3901 Mission St., San Francisco. \$3000

### DWELLINGS

(2503) W TWENTY-FIRST AVE 300 & 325 S Vincente.  
Two one-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$4500 ea

### GARAGE

(2504) E POLK 61-3 N Broadway.  
Two-story reinforced concrete garage.  
Owner—Jos. A. Pasqualetti, 785 Market St., San Francisco.  
Engineer—W. Zollner, 1705 Humboldt Bank Bldg., S. F. \$22,500

### ALTERATIONS

(2505) N GREEN 52-6 W Laguna.  
Re-model residence into flats.  
Owner—Wm. B. Herlihy, 1325 Broadway, San Francisco.  
Architect—T. Jones, 775 38th Ave., San Francisco.  
Contractor—T. Jones, 775 38th Ave., San Francisco. \$1000

### ALTERATIONS

(2506) NO. 230 POST.  
Install new store front and metal lath and plaster ceiling in store.  
Owner—Trainor Parsons Co., 186 Geary St., San Francisco.  
Architect—None.  
Contractor—Fink & Schindler Co., 228 13th St., San Francisco. \$5800



## DWELLING

(2507) W SIXTEENTH AVE 150 S Rivera. One-story and basement frame dwelling.  
Owner—Theo. S. Hoin, 848 Jackson St., San Francisco.  
Architect—F. W. Dakin, 310 California St., San Francisco. \$5400

## DWELLING

(2508) E PLYMOUTH 250 S Holloway. One-story and basement frame dwlg.  
Owner—Geo. Campbell, 3443 17th St., San Francisco.  
Architect—Pring-Lesswing, 605 Market St., San Francisco. \$3000

## DWELLING

(2509) N PRADO 161 E Scott. One-story and basement frame dwelling.  
Owner—Carl Beck, 776 Bush St., San Francisco.  
Architect—None.  
Contractor—Robinson & Johnston, 871 31st Ave., San Francisco. \$3500

## DWELLING

(2510) W GIRARD 75 N Silliman. One-story and basement frame dwelling.  
Owner—Louis Silverstein, 1379 Silver Ave., San Francisco.  
Architect—Wm. T. Hummer, 119 Clarendon Ave., San Francisco. \$4000

## RESIDENCE

(2511) LYON 100 N Chestnut, 2-story and basement frame residence.  
Owner—Rocco Matteucci, 229 Columbus Ave.  
Architect—H. G. Stoner & L. Mastro-pasqua, 580 Washington St.  
Contractor—G. Cristina & A. B. Ratto, 4594 19th st. \$12,000

## DWELLINGS

(2512) W 21ST AVE. 75, 100, 125, 150, 175 and 200 S Quantara, six 1-story and base. frame dwellings.  
Owner—Lawrence Costello, 382 17th ave.  
Architect—None. \$3000 ea.

## DWELLINGS

(2573) S JUANITA 137, 173, 209 and 245 W Evelyn, four 1-story and base. frame dwellings.  
Owner—Meyer Bros., First National Bk. Bldg.  
Architect—None.  
Contractor—Meyer Bros., First National Bank Bldg. \$5000 each

## DWELLINGS

(2514) N CERVANTES 375, 400 and 425 E Avila, three 2-story and basement frame dwellings.  
Owner—Meyer Bros., First National Bk. Bldg., San Francisco.  
Architect—None. \$6000 each

## DWELLINGS

(2515) S BROAD ST. 85, 110 and 135 W Capitol, three 1-story and basement frame dwellings.  
Owner—Geo. Campbell, 3443 17th st.  
Architect—Pring & Lesswing, 605 Market st. \$3000 ea.

## FLATS

(2516) W DIVISADERO 162-6 N Bay. Two-story and basement frame (2) flats.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$7000

## DWELLING

(2517) NE CRESTLAKE DRIVE 658-3 SE Trocadero. Two-story and basement frame dwelling.  
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.  
Architect—None.  
Contractor—Parkside Realty Co., 525 Crocker Bldg., S. F. \$7000

## DWELLING

(2518) W TWENTIETH AVE 120 N Lawton St. One-story and basement frame dwelling.  
Owner—Mr. and Mrs. David, 1040 Fulton St., San Francisco.  
Architect—None.  
Contractor—F. C. Thomas, 1533 Ninth Ave., San Francisco. \$5000

## DWELLING

(2519) W SIXTEENH AVE 69 S Pacheco. One-story and basement frame dwlg.  
Owner—H. W. Armbrust, 2472 28th Ave., San Francisco.  
Architect—None. \$5000

## DWELLING

(2520) W BRUNSWICK 231 N Lowell. One-story and basement frame dwlg.

Owner—Mr. and Mrs. F. Klingenfuss, 556 Brunswick St., San Francisco.  
Architect—Thomas Bros., 142 Sansome St., San Francisco.  
Contractor—Henry Erickson, 972 Chenery St., San Francisco. \$3800

## ALTERATIONS

(2521) NO. 15 JUNIPERO SERRA BLVD. Minor alterations in home and erect garden wall.  
Owner—L. H. Norris, Premises.  
Architect—Farr & Ward, 68 Post St., San Francisco.  
Contractor—W. Martin, 666 Mission St., San Francisco. \$1000

## DWELLING

(2522) W DIVISADERO 112-6 S North Point. One-story and basement frame dwelling.  
Owner—E. A. Jansson, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000

## ALTERATIONS

(2523) NO. 246-256 MISSION. Alter entrance, build stairs, ceilings, walls, etc., in offices.  
Owner—Marine Service Bureau, 330 Battery St., San Francisco.  
Architect—F. S. Holland, 137 Ninth Ave., San Francisco.  
Contractor—Jack Lowe, 623 Howard St., San Francisco. \$2950

## DWELLING

(2524) NW PARIS 200 SW France. One-story and basement frame dwelling.  
Owner—Nels Rasmussen, 72 Whitney St., San Francisco.  
Architect—None. \$3500

## DWELLING

(2525) W EIGHTEENTH AVE 60 S Lawton. One-story and basement frame dwelling.  
Owner—Joseph Eichner, 123 Eureka St., San Francisco.  
Architect—P. C. Fisher, 1114 Noe St., San Francisco.  
Contractor—Einar C. Petersen, 1290 Hayes St., San Francisco. \$5000

## CHURCH

(2526) NE TWENTY-FOURTH AVE & Ulloa. One-story and basement frame church.  
Owner—G. J. Elkington, 1291 33rd Ave., San Francisco.  
Architect—Chas. Strothoff, 2274 15th St., San Francisco. \$7000

## RESIDENCE

(2527) N JACKSON 50 W Spruce. Two-story and basement frame residence.  
Owner—James L. McLaughlin, 251 Kearny St., San Francisco.  
Architect—None. \$10,000

## DWELLINGS

(2528) S RUDDEN 125, 150, 175, 200 and 225 W Ostego Ave. Five one-story and basement frame dwellings.  
Owner—Walter E. Hansen, 1300 Monterey Blvd., San Francisco. \$3000 each

## ALTERATIONS

(2529) NW FELL AND FRANKLIN STS. Install doors, partitions and work pit in machine shop.  
Owner—Hoover Spring Co., Premises.  
Architect—None. \$1800

## DWELLING

(2530) S SADOWA 480 W Capitol Ave. One-story and basement frame dwlg.  
Owner—E. H. Mills, 261 Sadowa St., San Francisco.  
Architect—None. \$3500

## ALTERATIONS

(2531) NO. 82 NEW MONTGOMERY ST. Enlarge present dining room in restaurant.  
Owner—Clock Restaurant, Premises.  
Architect—None.  
Contractor—Franzen & Parent, 145 N. toma St., San Francisco. \$1200

## ALTERATIONS

(2532) NO. 127 ROMAIN. Raise and alter dwelling.  
Owner—J. Giraud, Premises.  
Architect—None. \$1000

## FLATS

(2533) S OAK ST. 106-3 W Pierce St. Two-story and basement frame (2) flats.  
Owner—Walter H. Klahn, 27 Chenery St., San Francisco.  
Architect—None. \$7000

## ALTERATIONS

(2534) W SAN BRUNO 125 S Silliman. Alter stores and make present show house into meeting hall.  
Owner—George Borman, 470 Charter Oak Ave., San Francisco.  
Architect—None. \$2500

## DWELLING

(2535) S HAZELWOOD AVE 531 E Yerba Buena. One-story and basement frame dwelling.  
Owner—Stoneson Bros., 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000

## ALTERATIONS

(2536) NO. 2635 BRODERICK. Alterations and additions to dwelling.  
Owner—Dr. LeRoy H. Briggs, 2635 Broderick St., San Francisco.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
Contractor—J. S. Malloch, 666 Mission St., San Francisco. \$5000

## ALTERATIONS

(2537) NW MAYNARD AND CRAFT. Add room and alter store and dwlg.  
Owner—T. F. O'Donnell, 97 Maynard St., San Francisco.  
Architect—None. \$1200

## DWELLINGS

(2538) E BYXBEE 100, 133-4 & 166-8 N Garfield, three 1-story and basement frame dwellings.  
Owner—Thomas J. Sullivan, 254 Jules st.  
Architect—None. \$4000 ea.

## DWELLING

(2539) W TWENTY-NINTH AVE 75 N Vicente. One-story and basement frame dwelling.  
Owner—Eggers & Goldstein Realty Co., 530 Divisadero St., San Francisco.  
Architect—None. \$4000

## DWELLING

(2540) N VAN DYKE AVE 350 E Keith. One-story and basement frame dwlg.  
Owner—Louis Pastorini, 15 Caire St., San Francisco.  
Architect—None.  
Contractor—L. M. Carusio, 3438 Balboa St., San Francisco. \$3000

## DWELLING

(2541) W KIRKWOOD & NEWHALL. One-story and basement frame dwlg.  
Owner—Alma C. Pedersen, Apt. 404, 860 Geary St., San Francisco.  
Architect—None.  
Contractor—Milton T. Moore, 731 Cortland Ave., San Francisco. \$4000

## ADDITIONS

(2542) W PARKER AVE 100 N Geary. Addition and alterations to dwelling.  
Owner—E. W. Murphy, 187 Parker Ave., San Francisco.  
Architect—None.  
Contractor—Paul K. Jones, 666 Mission St., San Francisco. \$1900

## SHOP

(2543) NE CHELSEA AND ELDRIDGE. Two-story frame and corrugated iron shop.  
Owner—Frank Davison, 765 Brannan St., San Francisco.  
Architect—None. \$2000

## APARTMENTS

(2544) W POTRERO AV 299 S Twenty-fifth St. Two-story and basement frame (4) apartments.  
Owner—J. C. Schmidt, 1395 Hampshire St., San Francisco.  
Architect—None. \$8000

## ADDITION

(2545) NW FIFTEENTH AND JULIAN Ave. Add to dyeing and cleaning works.  
Owner—John F. Snow Co., Premises.  
Architect—Clausen & Amandes, Hearst Bldg., San Francisco. \$1500

## FLATS

(2546) N MAGNOLIA 87-6 W Laguna. Two-story and basement frame (2) flats.  
Owner—Umberti Adda, 1725 Chestnut St., San Francisco.  
Architect—None.  
Contractor—Joseph Luchini, 1460 Shafter Ave., San Francisco. \$7000

## DWELLINGS

(2547) E MIRAMAR 100 and 125 N Lakeview. Two one-story and basement frame dwellings.  
Owner—N. F. Olson, 566 Bright St., San Francisco.  
Architect—None. \$3000 each



**DWELLING**  
(2548) W SANCHEZ 68 N Twenty-third.  
One-story and basement frame dwlg.  
Owner—Fred Gustafson, 996 Sanchez St.,  
San Francisco.  
Architect—None.  
Contractor—Magnuson & Peterson, 175  
Vasquez Ave., S. F. \$3000

**FLATS**  
(2549) E FLORIDA 104 S Twenty-third.  
Two-story and basement frame (3)  
flats.  
Owner—A. Gonello, 60 Shotwell St., San  
Francisco.  
Architect—Donnell E. Jackie, 395 Justin  
Drive, San Francisco.  
Contractor—Nels P. Johnson, 967 14th St.,  
San Francisco. \$5000

**ADDITION**  
(2550) NO. 3919 WASHINGTON. Add  
one story to building.  
Owner—Dr. and Mrs. A. Lincoln Brown,  
% Contractor.  
Architect—H. H. Gutterson, 526 Powell  
St., San Francisco.  
Contractor—Taylor & Jackson, 290 Te-  
hama St., San Francisco. \$4000

**APARTMENTS**  
(2551) S PAGE St. 125 W Lyon, 3-story  
and base. frame apts. (6).  
Owner—J. J. Barrett, 627 24th ave.  
Architect—None. \$16,000

**DWELLINGS**  
(2552) S W BRAZIL 25, 50 & 75 NW  
Moscow & SW Cor. Brazil and Mos-  
cow, four 1-story and basement  
frame dwellings.  
Owner—W. M. French, 605 Lisbon st.  
Architect—None. Approx. \$3500 ea.

**APARTMENTS**  
(2553) NW 22nd and Douglas, 2-story and  
basement frame (4) apts.  
Owner—E. A. Janssen, 402 Hearst Bldg.  
Architect—None. \$13,000

**FLATS**  
(2554) N FRANCISCO 95-6 E Baker, 2-  
story and base. frame (2) flats.  
Owner—S. A. Maschio, 2641 Franklin.  
Architect—S. Ebbets, Call Bldg.  
Contractor—M. Jorgensen, 3729 Divisa-  
dero. \$9000

Architect—W. H. Armitage, Call Bldg.,  
San Francisco.  
Contractor—George Healing, 666 Mission  
St., San Francisco.  
Filed Sept. 19, '27. Dated Sept. 16, '27.  
Frame up and roof boards on.....\$3000  
Completed.....2500  
Usual 35 days.....2500  
Note for.....4000  
TOTAL COST, \$12,000  
Bond, none. Limit, as fast as possible.  
Forfeit, none. Plans and specifications  
filed.

**APARTMENTS**  
(484) E LANDERS 160 S Fourteenth S  
25xE 125. All work for two-story  
and basement frame apartment build-  
ing and moving forward present bldg.  
Owner—Giovanni and Louisa Costa, 31  
Landers St., San Francisco.  
Architect—Joseph W. Rowell, 1801 Leav-  
enworth St., San Francisco.  
Contractor—Virgil Masara and Andrew  
Cuneo.  
Filed Sept. 19, '27. Dated Sept. 8, '27.  
Frame up and old and new struc-  
tures joined.....\$2588.50  
Brown coated.....2588.50  
Completed and accepted.....2588.50  
Usual 35 days.....2588.50  
TOTAL COST, \$10,354.00  
Bond, \$5177. Sureties, Antonio Cuneo and  
Teresa De Col. Limit, 90 days. Forfeit,  
\$.5. Plans and specifications filed.

**APARTMENTS**  
(486) NW BUCHANAN AND MOULTON  
All work except lighting fixtures  
finish hardware and window shades  
for three-story and basement frame  
apartment building.  
Owner—S. and Elena C. Cuturri, 3247 Bu-  
chanan St., San Francisco.  
Architect—None.  
Contractor—Peter Sartorio, 2440 Green-  
wich St., San Francisco.  
Filed Sept. 20, '27. Dated Sept. 1, '27.  
Roof completed.....\$6250  
Rough plaster done.....6250  
Completed and accepted.....6250  
Usual 35 days.....6250  
TOTAL COST, \$25,000  
Bond, \$12,500. Sureties, L. Sartorio and  
C. Bruschera. Limit, 120 days. Forfeit,  
none. Plans and specifications filed.

**BUILDING**  
(485) W NOE 100 S Twentieth. All  
work for building.  
Owner—Frank J. Culligan, 857 Union St.,  
San Francisco.  
Architect—None.  
Contractor—E. J. Hargrave, 1476 Valencia  
St., San Francisco.  
Filed Sept. 14, '27. Dated July 7, '27.  
Completed and accepted.....\$5000  
Note for balance.....200  
TOTAL COST, \$5200  
Bond, none. Limit, 90 days after July  
10, 1927. Forfeit, plans and specifications  
none.

**ALTERATIONS**  
(487) NO. 3919 WASHINGTON. All  
work for alterations and additions to  
frame dwelling.  
Owner—Dr. A. Lincoln Brown, % Con-  
tractor.  
Architect—Henry H. Gutterson, 526  
Powell St., San Francisco.  
Contractor—Taylor & Jackson, 290 Te-  
hama St., San Francisco.  
Filed Sept. 21, '27. Dated Sept. 20, '27.  
October 15, 1927.....\$1312.25  
November 15, 1927.....1312.25  
On completion.....1312.25  
Usual 35 days.....1312.25  
TOTAL COST, \$5249.00  
Bond, none. Limit, 60 days. Forfeit,  
none. Plans and specifications filed.

**BUILDING**  
(488) W EIGHTEENTH AVE 60 S Law-  
ton S 30xW 95. All work for one-  
story frame building.  
Owner—Johannes and Hedvig Eichner,  
123 Eureka St., San Francisco.  
Architect—P. C. Fisher, 1114 Noe St., San  
Francisco.  
Contractor—Einar C. Petersen, 1290  
Hayes St., San Francisco.  
Filed Sept. 21, '27. Dated Sept. 19, '27.  
Frame up.....\$ 500  
Brown coated.....1500  
Usual 35 days.....3950  
TOTAL COST, \$5950  
Bond, \$3000. Sureties, B. Martin and  
Harold K. Nicolaisen. Limit, 90 days.  
Forfeit, none. Plans and specifications  
filed.

**BUILDING**  
(489) S BAY 91-8 W Stockton W 45-10  
xS 150. All work for one-story rein-  
forced concrete building.

Owner—Della Holian, 215 Bay St., San  
Francisco.  
Architect—Leonard H. Ford, 1435 Harri-  
son St., San Francisco.  
Contractor—Spencer B. Bagge (as In-  
dustrial Constr. Co.), 815 Bryant St.,  
San Francisco.  
Filed Sept. 21, '27. Dated Sept. 20, '27.  
Concrete poured to lower chord  
trusses.....\$3000  
Trusses set and roof on.....3000  
Completed and accepted.....3000  
Usual 35 days.....3000  
TOTAL COST, \$12,000  
Bond, none. Limit, 60 days. Forfeit,  
none. Plans and specifications filed.

**COMPLETION NOTICES**  
SAN FRANCISCO COUNTY

Recorded Accepted  
Sept. 15, 1927—N EDDY 137-6 E Hyde  
E 57-6 x N 137-6. John J. and Thos.  
F Bell to Cahill Bros. Sept. 14, 1927  
Sept. 15, 1927—874 MARKET ST.  
Frank Werner Co to Mullen Mfg Co  
Sept. 10, 1927  
Sept. 14, 1927S SACRAMENTO 107-6  
E Divisadero 30 x 127-8 1/4. Nathan  
Gold to John J. Binet. Sept. 13, 1927  
Sept. 14, 1927—NW 41ST AVE AND  
Irving st. George Solomon to whom  
it may concern. Sept. 1, 1927  
Sept. 14, 1927—LOT 20 BLK 3048 Map  
blk 3048 & 3049 Monterey Heights.  
A J Wilde to whom it may concern.  
Sept. 12, 1927  
Sept. 14, 1927—E LAGUNA 75 S Fran-  
cisco 25 x 100. Ben Lieberman to  
whom it may concern. Sept. 14, 1927  
Sept. 14, 1927—W WHITE 137-6 N Val-  
lejo N 20 x W 56-3. Philip J De Mar-  
tini to F Quartiroli Farnocchia & C  
W G Martinelli & J Hidalgo J Jacobs  
Sept. 14, 1927  
Sept. 14, 1927—N HAYES 125 W Frank-  
lin W alg N Hayes 50 x N 120 to  
S Ivy W A 139 H C & W J Mangels  
as Mangels Bros to whom it may  
concern. Sept. 14, 1927  
Sept. 14, 1927—S BALBOA 90 E 48TH  
ave E 30 x S 90. Manning Baldwin  
Inc. to whom it may concern. Sept. 14, 1927  
Sept. 14, 1927—N SARGENT 75 W  
Byxbee W & alg N Sargent 25 x N  
75 ptn lot 4 blk 9 City Land Assn  
N Sargent 25 W Byxbee W alg N  
Sargent 25 x N 75 ptn lot 2 blk 9  
City Land Assn N W Sargent & Byx-  
bee W alg N Sargent 25 x N 75 ptn  
lot 1 blk 9 City Land Assn. Victor  
Rose and Hilda Rose to Victor Rose.  
Sept. 14, 1927  
Sept. 14, 1927—N SARGENT 50 W  
Byxbee W alg N Sargent 25 x N  
75 ptn lot 3 blk 9 City Land Assn.  
Victor Rose and Hilda Rose to Vic-  
tor Rose. Sept. 14, 1927  
Sept. 15, 1927—E 44TH AVE 75 S Ju-  
dah 25 x 75-6 Everett Roach to Wm  
H Grahm. Sept. 7, 1927  
Sept. 15, 1927—SE 22ND & FLORIDA  
50 x 75 E Florida 75 S 22nd S 25 x 75.  
C D McKeon to Gilbert L Plov. Sept. 14, 1927  
Sept. 16, 1927—E 18TH AVE 300 N  
Rivera N 25 x E 120. George C and  
Teresa B Terrill to whom it may  
concern. Sept. 16, 1927  
Sept. 16, 1927—S PRECITA AVE 610  
NE Coso ave 32 x 60. G H Hamor to  
Henry Erickson. Sept. 15, 1927  
Sept. 16, 1927—W 11TH AVE 225 and  
250 S Kirkham 25 x 120. Max Breit-  
man Louis A Goldstein to J Arvid  
Johnson. Sept. 15, 1927  
Sept. 16, 1927—KIRKHAM & 47TH AV  
Sunset 100 from Kirkham 1519 47th  
ave. John Jenkins to whom it may  
concern. Sept. 15, 1927  
Sept. 16, 1927—S BEACH 240 W Fill-  
more. H J & Mary E Keneally to  
whom it may concern. Sept. 16, 1927  
Sept. 16, 1927—W HAMPSHIRE 270  
S 25th being ptn M B 177. Giuseppe  
Morosi to whom it may concern. Sept. 16, 1927  
Sept. 17, 1927—NE COR 23RD & San-  
chez. Wilhelmine Eickler to I D  
Chadbourne. Sept. 16, 1927  
Sept. 17, 1927—1525 CHESTNUT ST.  
S Pananelli to Albert Bernhard. Sept. 15, 1927  
Sept. 17, 1927—E BAKER 110 N BAY  
N 40 x E 118-9. William and Clara  
H Staller to whom it may concern.  
Sept. 17, 1927  
Sept. 17, 1927—N7 GREAT HIGHWAY  
& Wawona N alg Great Highway 60  
x E 50 ptn O L 1221. Jacob Weissbein  
Inc to Louis J Cohn. Sept. 15, 1927

**BUILDING CONTRACTS**  
(San Francisco County)

No.	Owner	Contractor	Amt.
481	Stempel	Stempel	60000
482	Sciaccha	Sartorio	1890
483	Peninon	Healing	12000
484	Costa	Masara	10354
485	Culligan	Hargrave	5200
486	Cuturri	Sartorio	25000
487	Brown	Taylor	5249
488	Eichner	Petersen	5950
489	Holian	Industrial	12000

**APARTMENTS**  
(481) W MASON 68-9 N Jackson 62-8x  
137-6. All work for two apartment  
houses (24 apts.)  
Owner—Edna B. Stempel, 80 Sotelo St.,  
San Francisco.  
Architect—J. C. Hladik, Monadnock  
Bldg., San Francisco.  
Contractor—R. J. Stempel, 80 Sotelo St.,  
San Francisco.  
Filed Sept. 15, '27. Dated Sept. 3, '27.  
Roof on.....\$15,000  
Plastered.....15,000  
Completed.....15,000  
Lein rights expired.....15,000  
TOTAL COST, \$60,000  
Bond, none. Limit, 120 days. Forfeit,  
none. Plans and specifications filed.

**PORCH**  
(482) E LARKIN 137-6 W North Point.  
All work except plumbing, painting,  
electric, glass and roofing for new  
porch.  
Owner—Salvatore Sciaccha.  
Architect—None.  
Contractor—Peter Sartorio, 2440 Green-  
wich St., San Francisco.  
Filed Sept. 19, '27. Dated Sept. 8, '27.  
Job completed.....50%  
Usual 35 days.....TOTAL COST, \$1890  
Bond, none. Limit, 30 days. Forfeit,  
plans and specifications, none.

**DWELLING**  
(483) S SACRAMENTO 49-6 W Walnut  
W 33xS 82-6. All work for two-story  
frame stores and dwelling and new  
front on adjoining building.  
Owner—A. Peninon, 3407 Sacramento St.,  
San Francisco.



Sept. 17, 1927—NW FRANCISCO & Grant ave W alg N Francisco 23-10 x N 50-5 ptn 50 v lot 762, Salvatore Guardino to A S Sangimino.

Sept. 17, 1927—W 21ST AVE 233-4 Ulloa N alg W 21st ave 33-4 x W 120 ptn O L 1176, C Ingeman to whom it may concern.

Sept. 17, 1927—W WOODLAND AVE 450 S Parnassus ave 25 x 80, F Monson to whom it may concern.

Sept. 17, 1927—W WOODLAND AVE 475 and 500 S Parnassus 25 x 80, F Monson to whom it may concern.

Sept. 16, 1927—S MONTEREY BLVD. 387-6 W Genessee, Floyd H Steele to C F Parker.

Sept. 16, 1927—LOT 14 BLK 41 Sunny-side 150 E Congo S line Joost ave, Joseph Metcalf to whom it may concern.

Sept. 19, 1927—SE LIPPARD 138-26 SW Chenery ptn lot 16 all lot 15 blk 6743 map addn to Mission & 30th Sts Ext, Vincenzo Pizzo to whom it may concern.

Sept. 19, 1927—W 46TH AVE N Fulton 25 x 57-6, F Carroll Reed to whom it may concern.

Sept. 19, 1927—WESTERN SUGAR Refinery Tract G M O 73663, Southern Pacific Co to J P Holland Inc.

Sept. 19, 1927—S GEARY W LARKIN known as 947 Geary, Roy A Lee to D Kruger.

Sept. 19, 1927—S JACKSON 176-9 E Cherry, E F Euphrat to Atlas Electric Co.

Sept. 19, 1927—S SANTIAGO & E 35th ave rung S alg E 35th ave 100 x E 94 ptn Sunset Blk 1136, H J Gardner to whom it may concern.

Sept. 19, 1927—SW CHESTNUT AND Broderick rung W alg S Chestnut 50 x S 112, Axel A Johnson to whom it may concern.

Sept. 19, 1927—E 31ST AVE 274 N Santiago rung N alg 31st ave 25 x 120, E 31st ave 299 N Santiago rung N alg 31st ave 26 x 120, S F Johnson to whom it may concern.

Sept. 19, 1927—W 35TH AVE 250 & 275 N Judah N 25 x W 120, M D & M A Hardiman to whom it may concern.

Sept. 19, 1927—S CHESTNUT WITH E Divisadero rung E & alg S Chestnut 61-6 x S 87-6 ptn W A 473, T R and Helen May Belmont to whom it may concern.

Sept. 19, 1927—W NATOMA & FREMONT NW alg Fremont 75 x SW 137-6 ptn 100 v blk 341, Joseph A Pasqualetti to whom it may concern.

Sept. 19, 1927—A 34 FT PARL LOT adj lot 21 in blk 2932 on N side of lot 21 on 14th ave bet W & V sts West Portal Park, W F McDonnell & Mary McDonnell to Arthur R Sigs & Harry Walters.

Sept. 19, 1927—N CLAY 110 E MASON 27-6 x 137-6, P Capua to Fracchia & Truffelli.

Sept. 19, 1927—E KANSAS 50 S 19TH 25 x 100, John and Annie McFadden to Samuel Saari.

Sept. 17, 1927—S FRANCISCO 168-9 E Broderick 25 x 100, Reinhart Lumber Co. & A J Kronquist to whom it may concern.

Sept. 20, 1927—E 17TH AVE 140 N Santiago 30 x 120, G J Elkington & Sons to whom it may concern.

Sept. 20, 1927—W SAN BRUNO AVE 75 N Ordway st, Hazel Salmi to L D Gowan.

Sept. 20, 1927—W 40TH AV 268 S Irving 25 x 120, Carl Swanson to whom it may concern.

Sept. 20, 1927—SW POPE 50 NW Morse NW 25 x SW 120 ptn lot 32 Bernal Hd Assn, Wm H Heagerty to whom it may concern.

Sept. 20, 1927—SW POPE 75 NW Morse NW 25 x SW 120 ptn lot 32 Bernal Hd Assn, Wm H Heagerty to whom it may concern.

Sept. 20, 1927—W MISSION 60 N 21ST N 25 x W 90 S 25 E to pt of beg, Mary R Pescha to Adolph Anderson.

Sept. 20, 1927—W CONGO 50 & 75 S Joost ave, James Anderson to J Metcalf.

Sept. 20, 1927—NE COR CIRCULAR ave & Detroit st, H Walton Clark to J Metcalf.

Sept. 20, 1927—W 19TH AVE 225 N Irving N alg 19th ave 25 x W 120, H F or Hugh F McMahon to John E McCarthy.

Sept. 20, 1927—E PLYMOUTH AVE 64-03, S Lakeview ave ptn lots 16 17 & 18 blk 29 Lakeview, Olafsson & Arnesen to whom it may concern.

Sept. 20, 1927—SE ARAGO 214 SW Paulding SW 27 x SE 100 ptn blk 3 Belle Roche City No 43 Arago Tr, Walter R Koch to whom it may concern.

Sept. 20, 1927—E PLYMOUTH AVE 32-03, S Lakeview ptn lots 16 17 & 18 blk 29 Lakeview, Olafsson & Arnesen to whom it may concern.

Sept. 20, 1927—E POTRERO AVE 32N 18th E 100 x N 37, Vesta M Riddell to G P W Jensen.

Sept. 20, 1927—N BEACH 112-6 E Broderick 25 x 112, Carl and Tillie Ridsdon to whom it may concern.

Sept. 20, 1927—W SAN BRUNO AVE 75 N Mariposa N 25 x W 100, G Reggiardo to V Maffei.

Sept. 19, 1927—N GRATIAN 125 E Shrader st, Charles Jacob and Ruby Mary Tilley, and Arnold Sylvester Thorsen.

Sept. 16, 1927—NE 16TH AVE AND Geary, Augusta B Findlay to C F Parker.

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded Amount  
Sept. 15, 1927—S LAWTON 95 W 23RD ave W 25 x S 100, Star Concrete Co vs Frank F Mathisen. \$101.20

Sept. 15, 1927—E 24TH AVE 25 S Lawton S 75 x E 95, Star Concrete Co vs A B Allen Wm J Fisher. \$120

Sept. 14, 1927—NE PACIFIC & Morrell Place E 32-9 x N 71-6, Concealo Fixture Co Inc vs R Paratore. \$407.50

Sept. 14, 1927—NE PACIFIC AVE & Morrell Place E alg N Pacific ave 32-9 x N 71-6, Frank Santina vs R Paratore. \$325

Sept. 14, 1927—NW MUNICH 25 NE Brazil ave NE alg NW Munich 50 x NW 100 ptn blk 83 Excelsior Hd Assn, V W Rundquist vs Angelo & Angelina Pandolfi. \$630.51

Sept. 14, 1927—NE GOETHE 412-6 N W San Jose ave NW alg NE Goethe th 37-6 x NE 100 ptn blk 9 & Mission Street Land Co also known as lot 35 blk 7163 assessor's map: J F Bowman as Central Plumbing Supply Co vs Eli and Ellen Boer and F D Morris. \$205

Sept. 14, 1927—NE PACIFIC & Morrell Place E 32-9 x N 71-6, J S Guerin & Co vs R Paratore. \$595.66

Sept. 16, 1927—S CALIFORNIA 86 W Parker ave S 87-63 m or l E 37 N to S line California st W to beg, C J Hillard Co Inc vs Joseph F Kirschling. \$245

Sept. 16, 1927—E RETIRO WAY 300 N Beach N alg E Retiro Way 25 x E 100 ptn Marina Gardens, Fred D Wilson Co vs J K Calley. \$360

Sept. 16, 1927—E RETIRO WAY 225 N Beach N 25 x E 100 ptn Marina Gardens, Fred D Wilson Co vs J K Calley. \$395

Sept. 16, 1927—SE VALLEY & Dolores S alg Dolores 26-6 x E 100 ptn H A 38, San Francisco Terrazzo Assn vs Armand Comostri, William Costello also known as Wm Costello. \$67.60

Sept. 16, 1927—N VALLEJO 25 E Laguna E 50 x N 100, Ira W Colburn vs Nineteen Eighty Vallejo st, Inc. \$6027.17

Sept. 17, 1927—S CALIFORNIA DIST W 85 from intersection S California with W Parker ave th S & parl with W Parker ave dist 87-63 m or l to pt which is dist 626-8 from N Euclid ave as measured alg line drawn at r a thereto th at r a E 37 N to S California W alg S California to beg, I Megary vs Jos F Kirschling. \$301.50

Sept. 20, 1927—COM AT INT 24TH & Valencia S 90 x W 35, California Pottery Co of Oakland vs May Edwards Eloise Schwartz. \$93.04

Sept. 20, 1927—LOT 11 BLK 2 HEYMAN lot 2, Heyman Bros vs Henry J Ellis. \$307.50

Sept. 20, 1927—E BENNINGTON 100 S Cortland ave ext S & alg E Bennington 25 E 100 known as 125 Bennington st, W B Jefferson as Greater City Lumber Co vs Ella Sturiza & Andrew Gillich. \$86.90

Sept. 20, 1927—N SUTTER 120 W Octavia W alg Sutter 47-3 N 137-6 E 2-3 17-6 E 45 S 120 W A 199, C A Wellman, L B Sibley & A E Perley as Sibley Grading & Teaming Co vs G E and Gertrude Heath Watson. \$2100

Sept. 20, 1927—S FULTON 110 W Franklin W 27-6 x S 137-6, G Bianchini, A Giovannoni, F Nicolai as G Bianchini & Co vs Lawrence and Frank Vannucci as L Vannucci Bros & E V Lacey. \$73.41

Sept. 19, 1927—NE PACIFIC AND Morrell Place E 32-9xN 71-6, Walter S Sterling vs R and Alviena Paratore. \$245.80

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded Amount  
Sept. 15, 1927—W 25TH AVE 100 N Moraga N 25 x W 120, Cunhar H Ross to Nels P Johnson.

Sept. 13, 1927—1466 OR 273 S SUTTER 30 E Broderick E 25xJ 87-6, P J Kelly to John B Held and Roberts & Son.

Sept. 16, 1927—NW BONVIEW 175 NE Eugenia ave NE 25 x NW 70 lot 545 Gift Map 3, Dolan Wrecking & Building Supply Co, G Mazzera to Harry Jensen F Newman, Mrs E F Newman & E Newman as Workingman's Bldg. Co. \$557.74

Sept. 19, 1927—S SUTTER 30 E Broderick E alg S Sutter 25xS 87-6 Ptn WA 504, Michael Trainor to John B Held and Roberts & Son.

Sept. 19, 1927—NE GRAND VIEW AVE 42 NW Romain NW 25 NE 90 SE 25 SW 90 Lot 13 Blk 2748 Market St, Hd Assn, Reinhart Lumber & Planning Mill Co to Rosen & Son and Jas Casey.

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Sept. 16, 1927—S BROADWAY 109 E Stockton E 28-6 x S 60, Angelo Ferraggiaro as to improvements on property.

Sept. 12, 1927—N ELLIS 26 W Webster W 22-6 x N 63, E W Braun & Lillian Braun as to improvements on property.

Sept. 15, 1927—NE HAIGHT AND Gough E alg N Haight 55 x N 120 to S Rose W A 143 known as 1684 Market St, Bernard Davidow as to improvements on property.

Sept. 15, 1927—LOTS 1200 & 1202 Gift Map No 2, Progress Mutual Loan Assn as to improvements on property.

Sept. 20, 1927—NW POST & FRANKLIN W alg N Post 54 x N 137-6 W A Harry Block Estate Co. as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2680	Sisters	Barrett	3500
2681	White	Muller	4500
2682	Lewis	Owner	7000
2683	Leina	Owner	4000
2684	Gregory	Tranham	1850
2685	Tammi	Owner	8000
2686	Anderson	Flagg	3650
2687	Murlin	Owner	1200
2688	Rodriguez	Hooper	11000
2689	Gagno	Marietti	2400
2690	Smith	Owner	7000
2691	Fatta	Owner	1000
2692	Irwin	Lydkisen	3765
2693	Henderson	Owner	4500
2694	Tyhurst	Owner	3000
2695	Posey	Schwantes	2685
2696	Springfield	Industrial	1200
2697	Coward	Owner	25000
2698	Nichols	Owner	17000
2699	Brizard	Owner	2700
2700	Colnogne	Owner	3000
2701	Nielsen	Petersen	5000
2702	Oakland	Philbrick	84300
2703	Harris	McCormack	12000
2704	Sternier	Owner	4500
2705	Fields	Todhunter	1800
2706	Branchard	Thorpe	1000
2707	Lodge	Owner	6000
2708	Justice	Owner	4000
2709	Lumca	Gaubert	3500
2710	Sante	Owner	1950
2711	Menford	Oakland	5500



2712	Fitzgerald	Maganini	1500
2713	Hall	Owner	3200
2714	Jones	Evans	1000
2715	Kurtz	Parker	1000
2716	Hinch	Owner	3650
2717	Ramstad	Owner	1750
2718	Andersen	Owner	2700
2719	Berkeley	Applebe	12900
2720	Wakefeld	Parker	22000
2721	Norton	Owner	24000
2722	Gray	Rowe	4150
2723	Rush	Roby	2000
2724	Larsen	Mork	1800
2725	Williams	Cone	6800
2726	Bratechevich	Owner	1000
2727	Ramstad	Owner	2250
2728	Hoffman	Owner	1000
2729	Hinch	Owner	3500
2730	Guest	Owner	4400
2731	Moe	Owner	7350
2732	Riner	Rogers	3650
2733	American	Harris	1147
2734	Jacobsen	Owner	2400
2735	Scammell	Owner	6000
2736	Short	Owner	5500
2737	Teliona	Sommerstrom	5500
2738	Hanson	Owner	3500
2739	Manchester	Norles	3500
2740	Smith	De Velbiss	2500
2741	Kessler	Kane	12000
2742	Johnson	Johnson	6000
2743	Rockel	Davis	3000
2744	West	Brumfield	1200
2745	Winter	Owner	4750
2746	Johnson	Johnson	13500
2747	French	Van Ness	3650
2748	National	Brumfield	1000
2749	Dailey	Electrical	1000
2750	Johnson	Johnson	18000
2751	Fernhoff	Jacobs	15000
2752	Harris	Yerrick	12000
2753	Schuman	Beckett	15325

## ELEVATOR SHAFT

(2680) NO. 338 HILLSIDE AVE., Piedmont. Elevator shaft.  
Owner—Sisters of the Holy Family, 338 Hillside Ave., Piedmont.  
Architect—Spencer Elevator Co., 166 7th St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$3500

## STORE

(2681) NO. 1615 HOPKINS ST., Berkeley. One-story 1-room store.  
Owner—T. H. White, 805 Syndicate Bldg., Oakland.  
Architect—H. G. White.  
Contractor—F. A. Muller. \$4500

## RESIDENCE

(2682) NO. 90 MENLO PLACE, Berkeley. Two-story 7-room 1-family residence.  
Owner—A. C. Lewis, 2165 Virginia St., Berkeley.  
Architect—None. \$7000

## RESIDENCE

(2683) NO. 1427 CALIFORNIA ST., Berkeley. One-story 6-room 1-family residence.  
Owner—A. Leina, 1005 Hearst Ave., Berkeley.  
Architect—None. \$4000

## ALTERATIONS

(2684) NO. 131 PARKSIDE DRIVE., Berkeley. Alterations.  
Owner—S. B. Gregory.  
Architect—None.  
Contractor—E. Tranmal, 433 Crescent St., Oakland. \$1850

(2685) NO. 2342-46-50 CALIFORNIA ST., Berkeley. One-story 11-room 4-family dwelling.  
Owner—Chas. Tammi, 1541 Channing Way, Berkeley.  
Architect—None. \$8000

(2686) E FLAGG AVE 167 S Montana St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. E. Anderson, 3333 Flagg Ave., Oakland.  
Architect—None.  
Contractor—A. J. Flagg, 2501 Best Ave., Oakland. \$3650

## GARAGE

(2687) NO. 1454 THIRTY-SIXTH AVE., Oakland. One-story tile garage.  
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.  
Architect—None. \$1200

## RESIDENCE

(2688) NO. 920 OXFORD ST., Berkeley. Two-story 10-room one family frame and stucco residence.  
Owner—Mrs. Rodrignes, 910 Oxford St., Berkeley.  
Architect—Miller & Warnecke, Alameda Title Ins. Bldg., Oakland.  
Contractor—W. H. Hooper, 732 Cragmont Ave., Berkeley. \$11,000

## RESIDENCE

(2689) NO. 1812 NINTH ST., Berkeley. One-story 4-room 1-family residence.  
Owner—J. Cagno, 1814 9th St., Berkeley.  
Architect—Thomas Bros., Oakland.  
Contractor—C. Narietti, 1201 Stannage St., Berkeley. \$2400

## RESIDENCE

(2690) NO. 1224 HOPKINS ST., Berkeley. One-story 6-room 1-family residence.  
Owner—Mr. and Mrs. J. R. Smith, Berkeley.  
Architect—None.  
Contractor—C. Marietti, 1201 Stannage 14th St., Oakland. \$7000

## ADDITION

(2691) NO. 5558 CLAREMONT AVE., Oakland. Addition.  
Owner—V. Fatta.  
Architect—None. \$1000

## DWELLING

(2692) NW FIFTY-EIGHTH AND CANNING STS., Oakland. One-story 4-room dwelling.  
Owner—Oliver Irwin, 486 58th St., Oakland.  
Architect—None.  
Contractor—Geo. H. Lydiksen, 1685 Grand Ave., Oakland. \$3765

## ADDITION

(2693) NO. 3737 BROADWAY, Oakland. Concrete and tile addition.  
Owner—H. B. Henderson, 393 40th St., Oakland.  
Architect—None. \$4500

## DWELLING

(2694) N E-SIXTEENTH 100 E Sixty-first Ave., Oakland. One-story five-room dwelling.  
Owner—Julia Tyhurst, 561 22nd St., Oakland.  
Architect—None. \$3000

## ADDITION

(2695) NO. 842 MANDANA BLVD., Oakland. Addition.  
Owner—G. A. Posey, 685 Walla Vista Ave. Oakland.  
Architect—None.  
Contractor—G. J. Schwantes, 6389 Racine St., Oakland. \$2685

## DRY KILN

(2696) FOOT SIXTY-FOURTH AVE., Oakland. One-story concrete dry kiln.  
Owner—Springfield Cedar Co., 1404 Franklin St., Oakland.  
Architect—None.  
Contractor—Industrial Constr. Co., San Francisco. \$1200

## APARTMENTS

(2697) S THIRTY-FIRST 500 W Telegraph Ave., Oakland. Three-story 24-room apartments.  
Owner—Jos. Coward, 2557 Grove St., Oakland.  
Architect—None. \$25,000

## APARTMENTS

(2698) NW ELEVENTH AVE AND E Twenty-second St., Oakland. Two-story 16-room apartments.  
Owner—C. S. Nichols, 2048 Fifth Ave., Oakland.  
Architect—None. \$17,000

## ADDITION

(2699) NO. 1053 ALCATRAZ AVE., Oakland. Addition.  
Owner—F. B. Brizard, Premises.  
Architect—None. \$2700

## DWELLING

(2700) W SIXTY-SEVENTH AVE 158 S Beck St., Oakland. One-story 5-room dwelling.  
Owner—F. W. Conlogue, 2227 66th Ave., Oakland.  
Architect—None. \$3000

## DWELLING

(2701) W FAIRFAX AVE 300 N Ygnacio Ave., Oakland. One-story 6-room dwelling.  
Owner—Mrs. A. Nielsen.  
Architect—None.  
Contractor—J. P. Petersen, 4021 Agua Vista Ave., Oakland. \$5000

## SCHOOL

(2702) NW SIXTY-SECOND AND HERZOG, Oakland. Two-story 12-room brick school.  
Owner—Oakland Public Schools, City Hall, Oakland.  
Architect—Geo. O'Brien, Federal Telegraph Bldg., Oakland.  
Contractor—A. L. Philbrick, 330 Van Buren St., Oakland. \$84,800

## SERVICE STATION

(2703) NE COR. E 12TH and 12th ave., Oakland. 1-story tile service station.  
Owner—V. Harris, 3329 Broadway, Oakland.  
Architect—None.  
Contractor—Wm. J. McCormack, 459 Boulevard way, Oakland. \$12,000

## DWELLING

(2704) 1816 YALE Dr., 1-story, 5-room dwelling, stucco finish.  
Owner—Marie Sterner, 1715 Central ave., Alameda.  
Architect—Chas. E. Shippey, Alameda. \$4500

## REPAIR

(2705) 2141 CLINTON Ave., Alameda, repair damage caused by fire.  
Owner—Mrs. F. A. Fields, 2141 Clinton ave., Alameda.  
Architect—None.  
Contractor—Geo. A. Todhunter, 1088 Ashbury st., Berkeley. \$1800

## ADDITIONS

(2706) 2975 JOHNSON Ave., Alameda, additions.  
Owner—G. Blanchard, 2975 Johnson ave., Alameda.  
Architect—None.  
Contractor—Wm. Thorpe, 1137 Regent st., Alameda. \$1000

## DWELLING

(2707) SE COR VERSAILLES & Buena Vista, Alameda. 1-story 6-room dwelling, cement plaster finish.  
Owner—C. F. Lodge, 2201 57th ave., Oakland.  
Architect—None. \$6000

## DWELLING

(2708) 1824 CAMBRIDGE Dr., Alameda. 1-story 5-room dwelling, stucco finish.  
Owner—N. F. Justice, 3232 Bayo Vista ave., Alameda.  
Architect—None. \$4000

## DWELLING

(2709) 2823 ENCINAL Ave., Alameda. 1-story 5-room dwelling, stucco finish.  
Owner—R. Lunca, 2311 Encinal ave., Alameda.  
Architect—None.  
Contractor—Gaubert Bros., 4735 Brookdale ave., Oakland. \$3500

## DWELLING

(2710) S KANSAS St., 25 E Brown Ave., Oakland. 1-story, 3-room dwelling.  
Owner—Joseph Sante, 3811 Kansas st., Oakland.  
Architect—None. \$1950

## SERVICE STATION

(2711) NE COR. MAPLE Ave. and School st., Oakland. 1-story steel service station.  
Owner—A. B. Menford, 2510 Fruitvale ave., Oakland.  
Architect—None.  
Contractor—Oakland Steel Bldg. Co., 330 Van Buren ave., Oakland. \$1500

## ADDITION

(2712) 456 VAN BUREN Ave., Oakland, Alter. and addition.  
Owner—R. M. Fitzgerald, 456 Van Buren ave., Oakland.  
Architect—None.  
Contractor—J. T. Maganini, 354 Hobart st., Oakland. \$1500

## DWELLING

(2713) E BEVERLY St. 41 N 109th ave., Oakland. 1-story, 5-room dwelling.  
Owner—Edward W. Hall, 981 Manthey ave., S. L.  
Architect—None. \$3200

## STORE

(2714) W MARKET St. 125 S Apgar st., Oakland. 1-story brick store.  
Owner—Mrs. B. A. Jones, 3321 Market st., Oakland.  
Architect—None.  
Contractor—G. H. Evans, 1642 Ashby ave., Berkeley. \$1000

## ALTERATIONS

(2715) 1840 THIRTY-NINTH Ave., Oakland, alterations.  
Owner—J. W. Kurtz, 1840 39th ave., Oakland.  
Architect—None.  
Contractor—A. R. Parker, 336 Foothill blvd., Oakland. \$1000

## DWELLING

(2716) E MCCALL St., 116 N 60th st., Oakland. 1-story 5-room dwelling and garage.



Owner—Jos. T. Hinch, 461 Lee st., Oakland.  
Architect—None. \$3650

**DWELLING**  
(2717) 1101 SEVENTY-SIXTH AVE., Oakland, 1-story 3-room dwelling and garage.  
Owner—E. C. Ramstad, 1039 Euclid ave., Berkeley.  
Architect—None. \$1750

**DWELLING**  
(2718) 2411 EAST 24TH ST., Oakland, 1-story 5-room dwelling.  
Owner—Chas. Andersen, 2142 25th ave., Oakland.  
Architect—None. \$2700

**SCHOOL BLDG.**  
(2719) 1475 ROSE ST., Berkeley, 1-story, 2-room school house.  
Owner—Berkeley School Dist.  
Architect—None.  
Contractor—F. G. Applebe, 2405 Acton st., Berkeley. \$12,900

**RESIDENCES**  
(2720) 2370-74-78-82-86-90-94-98 Sacramento st., and 1431-33-35-37 Channing way, 1-story, 16-room, 8-family, and one 8-room, 4-family residence and garage.  
Owner—H. W. Wakefield, 329 15th st., Oakland.  
Architect—A. Thornton, 319 A Richfield blvd., Oakland.  
Contractor—Joseph Parker, 2012 92nd ave., Oakland. \$14,000 and \$8000 ea.

**APARTMENTS.**  
(2721) N BROOKLYN AVE. 100 W Park Blvd., 2-story, 31-room apartments.  
Owner—H. A. Norton, 1501 Cavanaugh rd.  
Architect—None. \$24,000

(2722) NO. 2832 ACTON ST., Berkeley. One-story five-room residence and garage.  
Owner—E. B. Gray, Blake Bldg., Oakland.  
Architect—None.  
Contractor—J. J. Rowe, 2522 Magnolia St., Oakland. \$4150

**ALTERATIONS**  
(2723) NO. 1619 WALNUT ST., Berkeley Alterations.  
Owner—Rush Real Estate Co., 2074 Allston Way, Berkeley.  
Architect—None.  
Contractor—C. R. Roby, 2304 Jefferson St., Berkeley. \$2000

**ALTERATIONS**  
(2724) NO. 2190 SHATTUCK AVE., Berkeley. Alterations.  
Owner—J. H. Larsen.  
Architect—None.  
Contractor—W. Mork. \$1800

**STORES**  
(2725) NE FRUITVALE AND BROOKDALE AVE., Oakland. One-story stores and alterations.  
Owner—A. Williams, 1103 Federal Bldg., Oakland.  
Architect—None.  
Contractor—W. C. Cone, 1103 Federal Bldg., Oakland. \$6600

**STORE**  
(2726) NE FIFTEENTH & WEBSTER, Oakland. One-story tile store.  
Owner—S. Bratechevich, 4060 Hopkins St., Oakland.  
Architect—None. \$1000

**DWELLING**  
(2727) W SEVENTY-SIXTH AVE 245 S Rudsale St., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—E. C. Ramstad, 1039 Euclid Ave., Berkeley.  
Architect—None. \$2250

**ALTERATIONS**  
(2728) NO. 2150 THIRTY-FIFTH AVE., Oakland. Alterations.  
Owner—W. E. Hoffman, 2150 35th Ave., Oakland.  
Architect—None. \$1000

**DWELLING**  
(2729) E McCALL ST. 118 N Fifty-ninth, Oakland. One-story 5-room dwlg.  
Owner—Jos. T. Hinch, 461 Lee St., Oakland.  
Architect—None. \$3500

**DWELLING**  
(2730) W BIRDSALL AVE. 200 N Yuba Ave., Oakland. One-story 8-room 2-family dwelling.  
Owner—Chas. B. Guest, 215 Arroyo Ave., San Leandro.  
Architect—None. \$4400

**DWELLING**  
(2731) W CARLSTON AVE 500 W Paramount Road, Oakland. Two-story 8-room dwelling and one-story garage.  
Owner—Samuel Moe, 1550 Hampel St., Oakland.  
Architect—None. \$7350

**DWELLING**  
(2732) E VICTOR AVE 318 S Thirty-fifth Ave., Oakland. One-story 4-room dwelling.  
Owner—G. B. Riner.  
Architect—None.  
Contractor—Rogers & Rogers, 1501 Grant Ave., Oakland. \$3650

**ADDITION**  
(2733) OAKLAND PIER. Addition.  
Owner—American Manganese Steel Co., Premises.  
Architect—None.  
Contractor—G. V. Harris, 5912 Ayala St., Oakland. \$1147

**DWELLING**  
(2734) S DERBY 50 E Ninety-eighth Ave., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—Eric Jacobsen, 2307 Havenscourt Blvd., Oakland.  
Architect—None. \$2400

**RESIDENCE**  
(2735) NO. 924 SCENIC AVE., Piedmont. Two-story 7-room frame residence and garage.  
Owner—J. W. Scammell, 206 Mountain Ave., Piedmont.  
Architect—None. \$6000

**RESIDENCE**  
(2736) NO. 30 RONADA AVE., Piedmont. One-story 6-room frame residence and garage.  
Owner—C. W. Short, 574 Rosal Ave., Oakland.  
Architect—None. \$5500

**RESIDENCE**  
(2737) NO. 1220 CHANNING WAY, Berkeley. One-story 5-room one-family residence.  
Owner—Julia Teliona.  
Architect—None.  
Contractor—M. F. Sommerstrom, 738 E-17th St., Oakland. \$5500

**RESIDENCE**  
(2738) NO. 1343 HOPKINS COURT, Berkeley. One-story 6-room one-family residence.  
Owner—G. Hanson, 1206 Delaware St., Berkeley.  
Architect—None. \$3500

**ALTERATIONS**  
(2739) NO. 2645 SHASTA ROAD, Berkeley. Alterations.  
Owner—Geo. P. Manchester.  
Architect—None.  
Contractor—J. Norles, 1400 Oakland Ave. Piedmont. \$3500

**RESIDENCE**  
(2740) NO. 2527 HILLEGAS AVE., Berkeley. Two-story 4-room 1-family residence.  
Owner—Miss E. M. Smith, 2529 Hillegas Ave., Berkeley.  
Architect—H. H. Gutterson, 2922 Garber St., Berkeley.  
Contractor—C. Dudley De Velbiss, 2937 Forest Ave., Berkeley. \$2500

**ALTERATIONS**  
(2741) NO. 1701 GROVE ST., Berkeley. Alterations.  
Owner—Albert Kessler, 817 Arlington Ave., Berkeley.  
Architect—None.  
Contractor—Harry E. Kane, 921 Ramona Ave., Berkeley. \$12,000

**DWELLINGS**  
(2742) E SEVENTY-NINTH AVE 333 and 373 N Plymouth, Oakland. Two one-story 5-room dwellings.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$3000 ea

**STORES**  
(2743) NW FAIRFAX AND MONTICELLO AVE., Oakland. One-story stores.  
Owner—J. W. Rockel, 618 54th St., Oakland.  
Architect—None.  
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$3000

**SIGN**  
(2744) NO. 1448 WEBSTER ST., Oakland. Electric sign.  
Owner—West Coast Exhibit.  
Architect—None.  
Contractor—Brumfield Elec. Sign Co., 802 E-12th St., Oakland. \$1200

**DWELLING**  
(2745) NO. 4362 WHITEL AVE., Oakland. One-story 3-room dwelling.  
Owner—Frederick L. Winter, Premises.  
Architect—None. \$4750

**DWELLINGS**  
(2746) NO. 7081-39-45 PLYMOUTH ST., Oakland. Three one-story 4-room dwellings and one-story garage.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$3500 each

**DWELLING**  
(2747) N JOHNSON DR. 700 E Estates Drive, Oakland. One-story 5-room dwelling.  
Owner—Mrs. M. J. French, 6008 Johnson Drive, Oakland.  
Architect—None.  
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$3650

**SIGN**  
(2748) SW SEVENTEENTH AND WEBSTER, Oakland. Electric sign.  
Owner—National Guarantee Society.  
Architect—None.  
Contractor—Brumfield Elec. Sign Co., 802 E-12th St., Oakland. \$1000

**SIGN**  
(2749) NO. 4115 E-FOURTEENTH ST., Oakland. Electric sign.  
Owner—F. H. Dailey Motor Co., Premises.  
Architect—None.  
Contractor—Electrical Products Corp., 950 30th St., Oakland. \$1000

**DWELLINGS**  
(2750) 7807-15-27-33-44 Plymouth st., Oakland, 6 1-story, 5-room dwellings.  
Owner—E. Johnson, 223 Greenbank ave., Piedmont.  
Contractor—L. Johnson & Son, 223 Greenbank ave., Piedmont. \$3000 ea.

**RESIDENCE**  
(2751) 307 SEA VIEW AVE., Piedmont. 2-story 9-room frame residence and garage.  
Owner—F. B. Fernhoff, Central Bank Bldg., Piedmont.  
Architect—Irwin M. Johnson, 2215 7th ave., Oakland.  
Contractor—Jacobs & Pattiani, 1737 Webster st., Oakland. \$15,000

**RESIDENCE**  
(2752) 56 HAZEL LANE, Piedmont, 2-story 8-room frame residence and garage.  
Owner—D. Edwin Harris, 416 Bellvue ave., Oakland.  
Architect—None.  
Contractor—A. J. Yerrick, 5255 College ave., Oakland. \$12,000

**RESIDENCE**  
(2753) 46 SOTOLE AVE., Piedmont, 2-story 8-room frame residence and garage.  
Owner—S. G. Schuman, 2501 Broadway, Oakland.  
Architect—Hamilton Murdock, 715 Syndicate Bldg., Oakland.  
Contractor—Beckett & Wight, 624 Scenic ave., Piedmont. \$15,325

## BUILDING CONTRACTS

### ALAMEDA COUNTY

273 Barnes	Davis	4250
272 Legg	Tynan	4250

**RESIDENCE**  
(272) LOT 19 — S½ LOT 18 Bk. 12 Solano Ave. Terrace, Berkeley. General construction, 1-story, 6-room residence and basement.  
Owner—George B. and Elaine R. Legg, 2944 Avalon ave., Berkeley.  
Architect—None.

Contractor—Tynan Lumber Co., 6225 E 14th st., Oakland.  
Filed Sept. 16, 1927 Dated Sept. 7, 1927  
When roof is on .....  
When Br. coated .....  
When completed .....  
Usual 35 days .....  
TOTAL COST \$4250  
Bond, none. Limit 90 days after Sept. 1, 1927. Plans and spec., none.  
NOTE—Permit reported Sept. 13, 1927, No. 2569.



**DWELLING**  
 2.3) LOT 66 BLK 31, North Cragmont, Berkeley. All work for five-room dwelling and garage.  
 Owner—George and Gertrude Barnes. Architect—Hone.  
 Contractor—H. W. Davis, 2545 Benvenue Ave., Berkeley.  
 Filed Sept. 21, '27. Dated Sept. 16, '27.  
 Frame up ..... 1/4  
 Brown coated ..... 1/4  
 When completed ..... 1/4  
 30 days after ..... 1/4

TOTAL COST, \$4250  
 Bond, limit, forfeit, none. Specifications only filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

**Recorded** **Accepted**  
 Sept. 17, 1927—NO. 84 BONNIE LANE, Berkeley. Ernest B Camper to Herbert K Schulz. Sept. 16, 1927  
 Sept. 17, 1927—NO. 2274 VIRGINIA ST, Berkeley. Victor Carlson to Victor Carlson. Sept. 15, 1927  
 Sept. 17, 1927—NO. 236 BELLEVIEW Drive, San Leandro. Perry J Hazen to Nylander Bros. Sept. 10, 1927  
 Sept. 17, 1927—S SAN JOSE AVE 35 E College Ave., Alameda. C P Klefer to Tynan Lumber Co. Sept. 6, 1927  
 Sept. 17, 1927—LOT 14 BLK H, Glenwood Extension, Oakland. J H Wolery to whom it may concern. Sept. 16, 1927  
 Sept. 17, 1927—NO. 711 SANTA FE AV, Albany. H T Wallers to whom it may concern. Sept. 16, 1927  
 Sept. 16, 1927—LOTS 27 & 28 BLK 1 Electric Loop Tct, Oakland. Emil Ball to whom it may concern. Sept. 16, 1927  
 Sept. 16, 1927—LOT 35 & NE 15 LOT 34 blk 22 Key Route Heights, Oak. W L Culp to whom it may concern. Sept. 15, 1927

Sept. 16, 1927—1626 SACRAMENTO ST Berkeley A B Hughes, Hughes & Beach to Hughes & Beach. Sept. 7, 1927  
 Sept. 16, 1927—3461 BIRDSALL AVE, Oakland. Clarence G Jones to whom it may concern. Sept. 10, 1927  
 Sept. 16, 1927—LOT 74 CHIMES TERRACE, Oakland. Leila L Mason to whom it may concern. Sept. 15, 1927  
 Sept. 16, 1927—LOT 22 AND LOT 21 Crocker Highlands, Oakland. Marie Meredith (Mrs Wynn Meredith) to Enoch Trammal & George Meredith Oliver. Sept. 7, 1927

Sept. 16, 1927—LOT 44 THOUSAND Oaks Heights, Berkeley. J W Spunt to whom it may concern. Sept. 13, 1927  
 Sept. 14, 1927—NO. 6300 MONADNOCK Way, Oakland. Glenn W Miller to whom it may concern. Sept. 12, 1927  
 Sept. 15, 1927—W 50 LOT 17 BLK 2/1508, Maxwell Tract, Emeryville. Thos P Bacon to whom it may concern. July 31, 1927

Sept. 15, 1927—3286 THIRTY-FIFTH Ave., Oakland. C E Ritter to S B Davis. Sept. 14, 1927  
 Sept. 14, 1927—PTN CERTAIN 37.17 Acre parcel of land firstly desc in Deed Syndicate Co to California Memorial Hospital June 28, 1919 and recorded in Liber 2796 of Deeds, Page 66, Oakland. E W Ekstrom to whom it may concern. Sept. 8, 1927

Sept. 14, 1927—NO. 2230 GRANT ST., Berkeley. W N and Mrs. Wm N Lindblad to Hinds Bros. Sept. 14, 1927  
 Sept. 14, 1927—NO. 3470 MAYBELLE Ave., Oakland. J F Galeria to M G Sturtevant. Sept. 2, 1927

Sept. 19, 1927—S E-NINETEENTH ST. 70 E 15th Ave., Oakland. Mrs. Lupe Moe to C E Burks. Sept. 20, 1927  
 Sept. 19, 1927—NO. 6000 PROSPECT Drive, Oakland. Leona and Neal Cochran to The Better Homes Corporation. Sept. 10, 1927

Sept. 19, 1927—NO. 887 ATHENS AVE., Oakland. James Bell to whom it may concern. Aug. 20, 1927  
 Sept. 19, 1927—LOT 17 and Ptn Lot 18 Blk 27, Map No. 8, Regents Park, Albany. Edward M Sorensen to Edward M Sorensen. Sept. 15, 1927

Sept. 19, 1927—PTN LOTS R and P Blk 5, Map of Blk 5, Graves and Taylor Tract, Berkeley. George F Coach to H Elmer Johnson. Sept. 13, 1927  
 Sept. 19, 1927—LOT 33 BLK 12 Electric Loop Tract, Oakland. Charles M Ferris to Charles M Ferris. Sept. 19, 1927  
 Sept. 19, 1927—NO. 3452 PERALTA AV, Oakland. W G Roberts to L L Wilson. Sept. 16, 1927

Sept. 19, 1927—NO. 601 SAN LOUIS RD, Berkeley. H C Kinley to whom it may concern. Sept. 17, 1927  
 Sept. 17, 1927—LOT 28 and W 12 Lot 29 Blk 26 Map No. 8, Regents Park, Oakland. Leonard O and Millie M Adams to Jos Flitner. Sept. 16, 1927

## LIENS FILED

### ALAMEDA COUNTY

**Recorded** **Amount**  
 Sept. 17, 1927—NO. 1219 CARRISON St., Berkeley. Walter Mork vs R Garrett and H C West. \$140  
 Sept. 17, 1927—PTN OF A .776 ACRE piece of land conveyed by Nellie R Storey to Walter Presseler, Oct. 2, 1925, and recorded in Book 1126, Official Records, Page 465, Oakland. Pacific Paint & Wall Paper Co vs J R Merrifield and J N Oley. \$30.95  
 Sept. 17, 1927—LOT 6 BLK B, Eastmont, Oakland. Sunset Lumber Co vs Ruby and Harold de Normandie. \$99  
 Sept. 17, 1927—NO. 591 THIRTY-seventh St, Oakland. Layrite Floors vs John W Serpa and C C Garfield. \$48.50  
 Sept. 5, 1927—S LAKE ST. 80 W Madison St., Oakland. R H Nelson vs Richard Porter Keeble. \$76  
 Sept. 15, 1927—LOT 22 BLK 4, Thousand Oaks Heights, Berkeley. Pacific Mfg Co vs H Elmer Johnson and Dominick Marty. \$153.80  
 Sept. 16, 1927—LOT 19 BLK 14, Solano Ave. Terrace, Berkeley. General Mill & Lumber Co vs Elsie and Harmon Block. \$233.27  
 Sept. 16, 1927—LOT 44 BLK 8, Lakeshore Highland, Oakland. General Mill & Lumber Co vs Elsie and Harmon Block. \$2340.03  
 Sept. 16, 1927—PTN LOT 21, Spring Court, Berkeley. A A Moore vs Wilbur S V Campbell and Cliff Jackson. \$119.70  
 Sept. 16, 1927—LOT 23 BLK 9, Herzog Tract, Oakland. Emeryville Planing Mill vs J A and Cora Vonada. \$67.50  
 Sept. 16, 1927—NO. 2032 NINETY-ninth Ave., Oakland. Rhodes-Jamieson Co vs Geo Gilbert. \$68.83  
 Sept. 16, 1927—NO. 1725 FAIRVIEW St., Berkeley. Steiger & Kerr Stove & Foundry Co vs Clarence Hall. \$135  
 Sept. 16, 1927—POR CER .776 ACRE Tract land conveyed by Dolly R Storey to Walter Presseler Oct. 2, 1925 and recorded in Book 1126 official record Page 465, Oakland. Sunset Lumber Co vs J R Merrifield and J N Oley. \$431.59  
 Sept. 16, 1927—NO. 6118 MAURITANIA Ave., Oakland. Rhodes-Jamieson Co vs Earl V Treux. \$65.74  
 Sept. 16, 1927—LOT 128, Gansberger Tract, Eden Township. Tilden Lumber & Mill Co vs Mary J Timmons; Goodwin and C Westman. \$141.35  
 Sept. 19, 1927—LOT 6 BLK B, Eastmont Oakland. Brockhurst Tile Co vs Harold de Normandie. \$76.75  
 Sept. 19, 1927—PTN LOT 9, Alice Park Property, Oakland. Carl T Doell Co vs First National Housing Inc and H L McAllister. \$493.56  
 Sept. 19, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. Smith Hardware Co vs Herman and Elsie Block. \$114.23

## RELEASE OF LIENS

### ALAMEDA COUNTY

**Recorded** **Amount**  
 Sept. 14, 1927—PTN LOTS 26 AND 27 Blk B, Lakeshore Terrace, Oakland. Chicago Lumber Co. of Washington to Val J and A M Curtis and Mac Realty Service Inc. \$1090.85  
 Sept. 15, 1927—LOT 1 BLK D, Amended Map Salinger Tract, Berkeley. Garrett Mill & Lumber Co to T H Grantham. \$711.06  
 Sept. 15, 1927—NO. 837 CARMEL AVE., Berkeley. Mabel J Lindebeck alias Mabel Lindebeck to C A Anderson. \$475  
 Sept. 13, 1927—COUNTY ROAD NO 1434 Eden Twp. Melrose Lumber & Supply Co to Margaret Tasto. A M Best, D S Murphy, John Gilbert. \$89.82  
 Sept. 13, 1927—COUNTY ROAD NO 1434 Eden Twp. H A Liese & Co to George Gilbert, David F Murphy, Margaret Tasto. A M Best. \$47.30  
 Sept. 14, 1927—E 89TH AVE 240 N Olive st. Melrose Bldg. Materials Co to Augustino R Aguilar, John Rodrigues. \$400

Sept. 13, 1927—LOT 16 BLK 3 Lakeshore Glen, Oakland. Dinneen Marble Works to May T White, H J Sattin Co. \$51.45  
 Sept. 13, 1927—W COUNTY ROAD 1434 Eden Twp. J M Donnelly to Margaret Tasto. \$80  
 Sept. 13, 1927—N DAVIS ST. ABOUT 2 miles W of San Leandro, Eden Twp. George C and William A Ambrose, \$100; M Escorse, \$70; R W, T A and Dina C Shannon, \$—; J A McKeever, \$76.32; Lloyd Ernest Morgan, \$97 to Margaret Tasto  
 Sept. 17, 1927—NO. 433 VASSAR AVE, Berkeley. The Excelsior Cabinet Works to Caroline L Effinger; Chas Serie; Geo Stead; Frank Stead (as Stead Bros). \$164.65  
 Sept. 14, 1927—(1) LOT 7 BLK O, Map Blk O, Peralta Park; Lots 25 and 27 Subdivision Lots 1, 2, 3 and 4, Peralta Park, Albany. Gladding, McBean & Co to St. Mary's College; J P Brennan and Mealey & Collins. \$1730  
 Sept. 16, 1927—HAYWARD. Hayward Bldg Material Co to Ramos Bros, Inc and C Hawley. \$105.35  
 Sept. 16, 1927—NO. 1921 TWENTY-sixth Ave., Oakland. Dimond Electric Co to Henry Nelson; Eulalia Parker and John Doe. \$171.90

## BUILDING CONTRACTS

### SAN MATEO COUNTY

RESIDENCE, Lot 16 blk. 8, Barrioldhet, Burlingame, \$8000; owner, W. O. Nicolaides, 218 Peninsula, San Mateo.  
 BUNGALOW and garage, Lot 18 blk. 3, Crossway, Burlingame, \$6700; owner, O. J. Adams; contractor, J. F. Turner.  
 RESIDENCE, Lot 18 blk. 11, Pepper ave., \$7500; owner, E. Vickerson; contractor, J. M. Vickerson, 1720 Ralston, Burlingame.  
 RESIDENCE and garage, Lots 10, 11, blk. 3, Poppy, Burlingame, \$8000; owner, R. T. Bennetts, 1120 Cortez, Burlingame; contractor, Geo. W. Williams, 1450 Columbus, Burlingame.  
 RESIDENCE, Lot 23, blk. 6 Poppy dr., Burlingame, \$7500; owner, R. Jvonder Mehden; contractor, A. M. Schulte, Beresford, San Mateo.  
 BUNGALOW and garage, Lot 120 Oxford rd., Burlingame, \$5700; owner, Elizabeth Vecmehr.  
 BUNGALOW and garage, Lot 14 blk. 55 Bernal, Burlingame, \$5000; owner, C. G. Adams, 116 Prundel, Burlingame.  
 C BLDG, Lot 28, blk. 4, Broadway Burlingame, \$8000; owner, Alfred P. Fisher.  
 COTTAGE, 6 rooms, Lot 294 Poplar ave., San Mateo Park, San Mateo, \$6500; owner, D. Houle, 1224 Bellevue, San Mateo.  
 RESIDENCE, Lot 9, blk. C, Palm and 11th, San Mateo, \$10,000; owner, A. Rightetti; contractor, Frank Ferrea, 712 5th st., San Mateo.  
 BUNGALOW and garage, Lot 26, blk. 7, Prospect, San Mateo, \$7500; owner, Robt. G. Hunter, 315 Montgomery, S. F.; contractor, Frank M. Cavanaugh, 315 Highland, S. M.  
 BUNGALOW and garage, Lot 9, blk. 1, So. D, San Mateo, \$3500; owner, Geo. E. Fisher, 326 3rd ave.  
 BUNGALOW, Lot 3, blk. 23, So. D, San Mateo, \$6500; owner, Noah Williams, 39 Railroad, San Mateo; contractor, Harry King, 118 12th, San Mateo.  
 BUNGALOW and garage, Lots 3 & 6, blk. C, Grand blvd., \$5000; owner, R. A. White.

## COMPLETION NOTICES

### SAN MATEO COUNTY

**Recorded** **Accepted**  
 Aug. 24, 1927—LOT 4 BLOCK 28 VISTA Grand. Mary K Dempsey, to whom it may concern. Aug. 1, 1927  
 Aug. 24, 1927—LOT 2 BLOCK 6, Burlingame home. C B McClain to whom it may concern. Aug. 18, 1927  
 Aug. 24, 1927—LOTS 53-54 Husing Sub., San Mateo City Homestead. Mark Dillon to whom it may concern. Aug. 19, 1927  
 Aug. 24, 1927—LOT 9 -10 BLK 303 Fairways of Emerald Lake. Dorothy B J Chandler to Leonard & Holt. August 8, 1927  
 Aug. 25, 1927—PART LOT 12 MEZES ranch Belmont. Virginia Sane Novara to Milton W Palmgren. Aug. 17, 1927  
 Aug. 25, 1927—LOT 21 BLOCK 8 HILL crest. F Harrison to whom it may concern. Aug. 23, 1927



Aug. 26, 1927—LOT 7 BLOCK 5 LOMITA Park. Harry H Rein to whom it may concern. Aug. 17, 1927

Aug. 26, 1927—LOT 14 BLOCK 12 BURLINGAME. Thomas J Broderick to whom it may concern. Aug. 18, 1927

Aug. 26, 1927—LOT ON E SIDE SAN ANSELMO AVE., San Bruno. Paul Schmidt et al to E C Anderson. Aug. 11, 1927

Aug. 26, 1927—LOT 14 BLOCK 6 VISTA Grand. Burt Youngs to whom it may concern. Aug. 10, 1927

Aug. 26, 1927—SAN CARLOS TOWN of San Carlos to Pete Evelyn. Aug. 25, 1927

Aug. 27, 1927—LOT 31 BLOCK 6 BURLINGAME. Martin Peterson to whom it may concern. Aug. 26, 1927

Aug. 27, 1927—LOT 4 BLOCK 58 EASTON No. 7. Don C Reid to G W Williams Co. Aug. 25, 1927

Aug. 27, 1927—LOT 10 -20 NORTH FAIR OAKS. D H Pennel to whom it may concern. Aug. 27, 1927

Aug. 27, 1927—LOT 25 BLOCK 6 VISTA Grand. Burt Youngs to whom it may concern. Aug. 25, 1927

Aug. 27, 1927—LOT 29 BLOCK 21 Union Park. Clarice Olsen to O. S. Sundry. Aug. 25, 1927

Aug. 29, 1927—LOT 2 MERCANTILE Tract, Five Points. S. Dioguardi to Dominico Raso. Aug. 27, 1927

Aug. 28, 1927—LOT 22 BLK 49, Easton No. 4. William J Dance to Frank J. Boring. Aug. 29, 1927

Aug. 29, 1927—LOT 21 BLOCK 14 LYON & Hoag Sub San Carlos. S Gentry to whom it may concern. Aug. 29, 1927

Aug. 29, 1927—LOT 3 BLOCK 1 WOODSIDE ACRES. August J Wenz et al to S C Briscoe Co cessation of work. Aug. 7, 1927

Aug. 29, 1927—LOT 1 BLOCK J HILLS-borough Park No. 2. J B Oswald to whom it may concern. Aug. 20, 1927

Aug. 29, 1927—LOT 4 BLOCK 3 BERRSFORD Manor. Wm McLaffin to Harry C Yates. Aug. 25, 1927

Aug. 30, 1927—LOT 4 BLOCK P SAN MATEO Heights. Percy Woodhouse to Wallace Waterhouse. Aug. 29, 1927

Aug. 30, 1927—LOT 24 BLOCK 11 EASTON. Ashley Powers to whom it may concern. Aug. 26, 1927

Aug. 31, 1927—LOT 39 BLOCK 5 SAN BRUNO. Jane Smith et al to whom it may concern. Aug. 22, 1927

Sept. 1, 1927—LOT 16 BLOCK 35 Easton. E E Hutching et al to whom it may concern. Aug. 28, 1927

Sept. 1, 1927—PART LOT 210 AND 211 Menlo Park Villa Association. William J Greenhalgh to whom it may concern. Aug. 31, 1927

Sept. 1, 1927—NE COR HANOVER & Acton St Lindholm Manor Daly City. Lindsay Construction Co to whom it may concern. Aug. 30, 1927

Sept. 1, 1927—N SIDE HANOVER ST 75 E of Acton St. 25 x 75. Lindsey Construction Co to whom it may concern. Aug. 30, 1927

Sept. 2, 1927—LOT 8 BLOCK 10 BURLINGAME. Jack Rasin to G W Williams Co. Aug. 27, 1927

Sept. 2, 1927—LOT 29 BLOCK 57 EASTON. R Angus to whom it may concern. Aug. 31, 1927

Sept. 2, 1927—HOMESTEAD SCHOOL Bldg. San Mateo School District to Daley Bros. Aug. 22, 1927

Sept. 2, 1927—PART LOT 15 BLOCK 12 Burlingame. Hugh N. S. Nichols to T C Farris. Sept. 1, 1927

Sept. 3, 1927—LOT 25 -26 BLOCK 1 San Bruno Park 1st addition. Paul Marchand et al to whom it may concern. Sept. 1, 1927

Sept. 3, 1927—PART LOT 16 -17 HILLS-borough Heights. Vance H Day et al to Rachex & Rachex Inc. Aug. 30, 1927

Sept. 3, 1927—LOT 12 BLOCK 29 EASTON. Peter G. Bozovich et al to whom it may concern. Aug. 6, 1927

Sept. 3, 1927—LOT 57 58 59 60 STAN-ford Park Annex. G B Reys to Aro & Akerman. Sept. 3, 1927

Sept. 6, 1927—PART LOT 7 VALPARISO Park. Edward H. Heller et al to Stephens Const Co. Sept. 1, 1927

Sept. 6, 1927—LOT 17 BLOCK 9 BURLINGAME. Synn A Miller to whom it may concern. Sept. 3, 1927

Sept. 9, 1927—200 FT ON WEST SIDE Elm St San Carlos. San Carlos Grammar School to Joseph Schneider. Aug. 30, 1927

Sept. 5, 1927—LOT 8 BLOCK 5 EAST San Mateo. David G. Lang et al to Charles D Ellis. Sept. 2, 1927

Sept. 6, 1927—LOT 7 BLOCK 48 BURLINGAME. John Viano to Peter Garelil. Sept. 2, 1927

Sept. 7, 1927—PART LOT 104 SAN MATEO Park. John G. Foster Moale et al to W O Nicolaides. Dec. 24, 1926

Sept. 7, 1927—LOT 7 BLOCK 4 BURLINGAME Sand Co. M. C. Plambeck et al to B Norberg. Sept. 9, 1927

Sept. 8, 1927—LOT 12 BLOCK 13 Easton. William J Nulle to P J Marahan. Sept. 1, 1927

Sept. 8, 1927—PART LOT 140 SAN MATEO Park. W. O. Nicolaides to whom it may concern. Sept. 9, 1927

Sept. 12, 1927—NW COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to H. R. Park. Sept. 2, 1927

Sept. 12, 1927—NW COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to Vogt & Davidson. Aug. 18, 1927

Sept. 12, 1927—N W COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to J. W. Cobley et al. Aug. 25, 1927

Sept. 12, 1927—NW COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to Decker Electric Co. Sept. 2, 1927

Sept. 12, 1927—NW COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to G. H. Meese et al. Aug. 24, 1927

Sept. 12, 1927—N W COR. POPLAR & D Sts. San Mateo. San Mateo Union High School to H R Park. Sept. 2, 1927

Sept. 12, 1927—LOT 5, BLOCK 17, VISTA Grand. Paul P. Duernier to whom it may concern. Sept. 8, 1927

Sept. 12, 1927—PART LOT P SELBY tract. John J. Brooke Jr to Wells P. Goodenough. Sept. 6, 1927

Aug. 26, 1927—LOT 14, BLOCK 5, LYON & Hoag's Sub., San Carlos. San Carlos Lumber Co. vs James C. Collins. \$57.00

Aug. 26, 1927—LOT 14, BLOCK 5, LYON & Hoag's Sub., San Carlos. A. L. Yoho vs James C. Collins. \$93.75

Aug. 26, 1927—LOT 14, BLOCK 5, LYON & Hoag's Sub., San Carlos. Sudden Lumber Co. vs James C. Collins. \$474.01

Aug. 26, 1927—LOT 35, BLOCK 10, 4th Add. San Bruno. G. W. Rhodes vs. S. L. Murdock. \$41.79

Aug. 26, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. A. Backlund vs S. J. Pars. \$154.00

Aug. 27, 1927—PART LOT 1, PERRY Sub. Redwood. R. E. Johnston vs Henry Beeger et al. \$

Aug. 28, 1927—LOT 14, BLOCK 5, LYON & Hoag Sub., San Carlos. Victor L. Doppe vs James C. Collins. \$150.00

Aug. 28, 1927—LOT 14, BLOCK 5, LYON & Hoag Sub., San Carlos. A. W. Gordon vs James C. Collins. \$45.00

Aug. 30, 1927—PART LOT 150, SAN MATEO City Homestead. Milton Finlof vs Carl Miller. \$1135.00

Sept. 1, 1927—BLKS 1 TO 13 INCL. Bay View Heights. James H. Smith vs San Francisco Bay Terminal Co. \$3210.78

Sept. 2, 1927—LOT 17, BLOCK 4, Wellesby Park. R. E. Johnston vs H. C. Groom. \$445.03

Sept. 2, 1927—PART BLOCK A, Pariso Park. R. E. Johnston vs H. C. Groom. \$383.92

Sept. 9, 1927—LOT 17, BLOCK 4, Wellesby Park. A. Brocklund vs H. C. Groom. \$225.84

Sept. 2, 1927—LOT 8, BLOCK 5, WELLESBY Park. A. Brockman vs H. C. Groom. \$212.58

Sept. 2, 1927—LOT 8, BLOCK 5, WELLESBY Park. P. E. Brand vs H. C. Groom. \$488.15

Sept. 2, 1927—LOT 17, BLOCK 4, WELLESBY Park. P. E. Brand vs H. C. Groom. \$268.55

Sept. 3, 1927—PART LOT 8, BLOCK 5, Sub "A", Wellesby Park. S. B. Wineger vs H. C. Groom. \$693.35

Sept. 6, 1927—LOT 11, BLOCK B, Fays Redwood Garden. William Younger vs Henry Wrigley. \$63.00

Sept. 6, 1927—LOT 10, BLOCK 2, UNIVERSITY Heights. Merner Lumber Co. vs Levi Case et al. \$277.10

Sept. 6, 1927—LOT 3, BLOCK 3, JEFFERSON Acres, Redwood. Merner Lumber Co. vs A. C. Dinwoodie. \$144.86

Sept. 8, 1927—LOT 15, BLOCK 55, Easton. San Mateo Feed & Fuel Co. vs Charles George Adams. \$231.09

Sept. 8, 1927—LOT 15, BLOCK 55, Easton. San Mateo Feed & Fuel Co. vs Charles George Adams. \$140.00

Sept. 8, 1927—PART LOT 8, BLOCK 5, Wellesby Park. M. E. Ryan vs H. C. Groom. \$286.65

Sept. 8, 1927—PART LOT 12, BLOCK 4, Wellesby Park. M. E. Ryan vs H. C. Groom. \$145.00

Sept. 8, 1927—PART LOT 8, BLOCK 5, Wellesby Park. Progress Lumber Co. vs H. C. Groom. \$658.94

Sept. 8, 1927—LOT 27, BLOCK 12, Crocker Estate Tract. W. B. Vance vs A. L. Schmidt. \$400.00

Sept. 10, 1927—PART LOT 8, BLOCK 5, Wellesby Park. Charles Gould vs H. C. Groom. \$809.00

Sept. 10, 1927—PART LOT 17, BLOCK 4, Wellesby Park. Charles Gould vs H. C. Groom. \$334.75

## LIENS FILED

### SAN MATEO COUNTY

Recorded	Amount
Aug. 24, 1927—LOT 11, BLOCK 8, Burlingame Park. Greater City Lumber Co. vs Charlott M. Coyle.	\$242.10
Aug. 24, 1927—LOT 15, BLOCK 55, Easton. Greater City Lumber Co. vs Charles G. Adams.	\$808.45
Aug. 24, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. Mayfield Mill & Lumber Co. vs Soren J. Pars.	\$506.20
Aug. 26, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. Steve Anderson & Son vs S. J. Pars.	\$86.00
Aug. 26, 1927—LOT 49, BLOCK 2, Menlo Park Terrace. Karl Mann vs S. J. Pars.	\$125.00
Aug. 26, 1927—LOT 27, BLOCK 8, 4th Add San Bruno. Fax Mc Multy Lumber Co. vs W. F. Gardner et al.	\$388.55
Aug. 26, 1927—LOT 26, BLOCK 8, 4th Add. San Bruno. Fax Mc Multy Lumber Co. vs W. F. Gardner et al.	\$425.57

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded	Amount
Aug. 25, 1927—LOT 9 BLK 3 VISTA Grand. H H Smith.	\$457.35
A L Stockton In Co. \$356, to Neil Petersen.	
Aug. 29, 1927—No location given. E W Magrue to A Tobias.	\$374.90

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
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SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
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## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Sept. 12, 1927—LOT 20 BLK 19 Crocker Tct. W B Vance to Al Schmidt et al \$4  
 Sept. 3, 1927—LOTS 12, 13, 14, BLK K San Mateo Heights. J S Montgomery et al, \$183; R W Stirling, \$510; Wisnom Lum Co., \$1492.12; Wisnom Hdw Co., \$458.74; Evans Electric Co., \$445.20; John Drummond, \$450; Herbert I Sander, \$2934.60; Pan American Wall Paper Co., \$178.14; H E Casy Co., \$418.30; San Mateo Feed & Fuel Co., \$44.75; William Ground, \$124; M Sato Jr., \$292.58; Frank Lakahashi, \$267.50; Geo W Parkinson, \$130; J D Barr, \$1500; J P Crown, \$653.12; D J Dolan, \$1967.97, to Robert Neil, defendant.

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

COTTAGE, 2-room, \$500; No. 698 Palm St., San Jose; owner, V. Rivino, 698 Palm St., San Jose.  
 ADD to bank building, \$400,000; Santa Clara and First St., San Jose; owner, First National Bank, Premises; architect, Frederick H. Meyer, 742 Market St., San Francisco; contractor, K. E. Parker & Co., San Francisco.  
 RESIDENCE, 6-room, \$7000; Second St. near Taylor, San Jose; owner, Frank Cardoza; contractor, Frank Neves, 891 Harrison St., Santa Clara.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
 Sept. 6, 1927—LOTS 77, 78 AND 79, Ford Garden, San Jose. Felice Saia et al to whom it may concern. Aug. 27, 1927  
 Sept. 7, 1927—LOT 43 BLK 1, Emerald Isle Subd., San Jose. Paul Parino et al to whom it may concern. Sept. 7, 1927  
 Sept. 7, 1927—LOT 21, Lynnhurst Tract, San Jose. Anna Blais to whom it may concern. Sept. 7, 1927  
 Sept. 7, 1927—N WILLOW and W line 1.85 acs tr of Standard Realty Development Co., San Jose. John G Reid to whom it may concern. Sept. 7, 1927  
 Sept. 7, 1927—LOT 1 BLK 16, Rose Lawn, San Jose. May Trigwell et al to whom it may concern. Sept. 7, 1927  
 Sept. 7, 1927—LOT 8 Buena Vista Sub., San Jose. Thor Hendriksen to whom it may concern. Sept. 6, 1927  
 Sept. 8, 1927—NE SAN JOSE-ALVISO Road 266 NW from SW Lot D, Augusta Younger Tct, San Jose. Chester B Burton et al to whom it may concern. Sept. 7, 1927  
 Sept. 8, 1927—W LINCOLN AVE' and NE Cor. land McCash, San Jose. Frank T Lannin to whom it may concern. Sept. 6, 1927  
 Sept. 8, 1927—NO. 96 S-SECOND ST., San Jose (ticket and freight office). Southern Pacific Co to whom it may concern. August 31, 1927  
 Sept. 8, 1927—LOT 9, J. M. Nelson's Nob Hill Sub., San Jose. Alvin U Jackson to whom it may concern. Sept. 6, 1927  
 Sept. 10, 1927—LOT 23 BLK 5, Rose Lawn, San Jose. Fred Bergen et al to whom it may concern. Sept. 10, 1927  
 Sept. 10, 1927—NE COR 6 1/4 ACRES TR of Jamie Ptn Narvaez Rancho, San Jose. Jake Lorenz et al to whom it may concern. Sept. 10, 1927  
 Sept. 10, 1927—LOT 28 BLK 1, Restwood Park No. 21, San Jose. John N Gollner to whom it may concern. Sept. 9, 1927  
 Sept. 10, 1927—NE PAASEE AND McKinley Sts., Sunnyvale. Bd of Trustees Sunnyvale School District to whom it may concern. Sept. 3, 1927  
 Sept. 12, 1927—LOT 13 BLK 5, Seale Addition, Palo Alto. T E Jackson to whom it may concern. Sept. 12, 1927  
 Sept. 12, 1927—PTN LOT 86, Los Altos Country Club Properties, Loyola. Wells S Murphy et al to whom it may concern. Sept. 7, 1927  
 Sept. 12, 1927—N 45 FT. LOT 19 BLK 2, Divine Sur. No. 1, San Jose. Philip Torretto et al to whom it may concern. Sept. 12, 1927  
 Sept. 13, 1927—NE SECOND AND SAN Fernando Sts., San Jose. Marcus Blanchard et al to whom it may concern. Sept. 9, 1927  
 Sept. 13, 1927—E 1/2 LOT 43, Ford Garden Lots, San Jose. A Ziegler to whom it may concern. Sept. 13, 1927

Sept. 14, 1927—LOT 10, BLK 2, Cherry Land tract, San Jose. Mildred Deane Haskins to whom it may concern. Sept. 13, 1927  
 Sept. 14, 1927—LOT 10, BLK 32, Seale Addition, Palo Alto. Edith B. Lovell to whom it may concern. Sept. 6, 1927  
 Sept. 14, 1927—LOT 26, CLARA VISTA Addn, Palo Alto. A. C. Heald to whom it may concern. Sept. 6, 1927  
 Sept. 15, 1927—LOT 3, BLK 2, Bartley Tract No. 2, Palo Alto. Laurence H. Cook et al, to whom it may concern. Sept. 14, 1927  
 Sept. 15, 1927—NE SAN CARLOS & Prevost Sts., San Jose. A. O. Apte et al, to whom it may concern. Sept. 8, 1927  
 Sept. 15, 1927—E ERHORN AVE 251.081 x 50.06 ft SW Church St., San Jose. Chas. O. Harris to whom it may concern. Sept. 12, 27

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
Sept. 7, 1927—LOT 16, BLK 1, Keiser tract, San Jose. J. W. Turner & Sons vs. Tony Ricotta	\$160.16
Sept. 7, 1927—LOT 16, BLK 1, Keiser tract, San Jose. Santa Clara Lumber Co. vs. Tony Ricotta	\$232.20
Sept. 8, 1927—LOT 18, BLK J, Redwood Estates, San Jose. Santa Cruz Lumber Co. vs. E. Mullaney et al.	\$744.06
Sept. 8, 1927—LOT 16, BLK 1, Keiser tract, San Jose. Manuel Tevis vs. Tony Ricotta	\$56.50
Sept. 14, 1927—S 1-3 LOT 113 BLK 11, White's Addn. O. C. McDonald vs. Anthony C. Vitetta	\$82.96

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded  
 Sept. 6, 1927—LOTS 13, 14, BLK 30, College Terrace, Palo Alto. Merner Lumber Co to Clementine B. Guernsey et al. \$  
 Sept. 8, 1927—LOT 3, except 2 in. of lot 3, Blk 3, French Residence Park, San Jose. Southern Lumber Co. to Antonio S. Tomasello et al. \$728.81  
 Sept. 8, 1927—LOT 14, NARVAEZ Reho tract, San Jose. Tilden Lumber & Mill Co to Leroy Samuelson et al \$

## BUILDING CONTRACTS

### MARIN COUNTY

#### RECORDED

CLUB BLDG.  
 PROPERTY NEAR FAIRFAX. Heating, Owner—The Meadow Club of Tamalpais, Fairfax.  
 Architect—John White.  
 Contractor—H. R. Eklunds Elec. Works, San Rafael.  
 Filed Sept. 13, '27. Dated Aug. 25, '27.  
 Conduit in place.....\$1137.50  
 When completed.....2275.00  
 Usual 35 days.....1137.50  
 TOTAL COST, \$4550.00  
 Bond, none. Limit, 75 days. Forfeit, none. Plans and specifications filed.  
 DWELLING  
 SAUSALITO. Grading, concrete, carpenter work, etc., for two-story and basement dwelling.  
 Owner—Wm. Bresnahan and wife, Town of Sausalito.  
 Architect—None.  
 Contractor—Albert Teather, Sausalito.  
 Filed Sept. 12, '27. Dated Sept. 7, '27.  
 Frame up.....\$1225  
 Plastered.....1225  
 Completed.....1225  
 Usual 35 days.....1225  
 TOTAL COST, \$4950  
 Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING  
 SAN RAFAEL. Carpenter work, foundation, plastering, etc., for frame dwelling.  
 Owner—Petronilla Beccio, San Rafael.  
 Architect—None.  
 Contractor—Domenic Ferrario.  
 Filed Sept. 12, '27. Dated Sept. 8, '27.  
 Frame up.....\$1000.00  
 When plastered.....1725.38  
 When completed.....1725.38

After completion.....1000.00  
 TOTAL COST, \$5450.76  
 Bond, \$2800. Sureties, Gus Adams and Chas. Weber. Limit, 90 days. Forfeit, none. Plans and specifications filed.

BANK BLDG.  
 MILL VALLEY. All work for post office and bank building.  
 Owner—Bernard Grethel, Mill Valley.  
 Architect—John B. McCool, 1025 Hearst Bldg., San Francisco.  
 Contractor—J. H. Garrett, Mill Valley.  
 Filed Aug. 13, '27. Dated Aug. 30, '27.  
 On 1st and 15th of each month.....  
 TOTAL COST, \$14,500  
 Bond, \$7250. Surety, New Amsterdam Casualty Co. Limit, 80 days. Forfeit, none. Plans and specifications filed.

ADDITIONS  
 SAN RAFAEL. All work for fireproof additions to cottage hospital.  
 Owner—Mrs. Elsie M. Simmons, San Rafael.  
 Architect—N. W. Sexton, Chronicle Bldg. San Francisco.  
 Contractor—Leibert & Trobeck, San Francisco.  
 Filed Sept. 14, '27. Dated Sept. 8, '27.  
 On 1st of each month.....75%  
 TOTAL COST, \$39,500  
 Bond, \$39,500. Sureties, J. G. Leibert and B. A. Trobeck. Limit, Jan. 30, 1928. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Accepted  
 Sept. 14, 1927—SAUSALITO. B Regalia to B Regalia. Sept. 5, 1927  
 Sept. 15, 1927—SAUSALITO, Locust Ave. Carl J. Olson to whom it may concern. Sept. 12, 1927  
 Sept. 15, 1927—SAUSALITO. F. P. Sherry Jr. to A. W. Teather. Aug. 31, 1927

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Accepted  
 Sept. 7, 1927—NW 1/4 OF SEC 3, T 3 N, R 7 E. Wilhelm Preszler to whom it may concern. Sept. 2, 1927  
 Sept. 7, 1927—LODE UNION HIGH School Ppty, grand stand (painting) Board of Trustees of Lodi Union High School District to C. E. Smith. Aug. 31, 1927  
 Sept. 6, 1927—LOT 18, BLK 16, TUXEDO Park, Stockton. H. R. Cole to J. B. Wolf. Sept. 4, 1927  
 Sept. 10, 1927—LOT 11, BLK 11, LAKE Park. G. W. Donaldson to whom it may concern. Aug. 6, 1927  
 Sept. 14, 1927—LOTS 25 & 27, BLK 5, Phelps Addition to City of Stockton. F. T. Fisher to A. H. Fisher. Aug. 20, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded	Amount
Sept. 7, 1927—LOT 1, BLK 1, LINCOLN Manor Subd of Tracy. Santa Fe Lbr Co. as Tracy Lbr Co. by H. M. Schaur Fk W. Roberts & Wf vs.	\$729.65
Sept. 7, 1927—SIXTY ACRES MORE OR less lying partly in Sec. 33, T 1 N, R 6 E. W. C. Allen vs. Joseph Calcagno	\$670

## NOTICE OF NONRESPONSIBILITY—

### SAN JOAQUIN COUNTY

Sept. 8, 1927—LOT 11, SUB 9, STOCKTON Acres. Arthur Pryor Anderson & Eleano G. Anderson by Ira B. Langdon, Atty in fact.  
 Sept. 9, 1927—LOT 11 & 12, BLK 8, Revised map of the Town of North Manteca. Archille Bacchilleri to Teressa Baulina.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
 Sept. 7, 1927—CITY OF MONTEREY. Monterey School District to J. F. Shepherd. Sept. 3, 1927  
 Sept. 7, 1927—CITY OF MONTEREY. Monterey School District to J. F.



Shepherd.....	Sept. 3, 1927
Sept. 7, 1927—MONTEREY. Catherine Sisk to Fred McCrary.....	Aug. 24, 1927
Sept. 7, 1927—CARMEL CITY. Wesley R. Hunter to Self.....	Sept. 2, 1927
Sept. 7, 1927—CITY OF MONTEREY. Monterey School District to Standard Electric Time Co.....	Sept. 3, 1927
Sept. 7, 1927—CITY OF MONTEREY. Monterey School District to Arbuckle & Waters.....	Sept. 3, 1927
Sept. 8, 1927—CITY OF PACIFIC GROVE. Wm. J. and May H. Crabble to Wade O. Halstead.....	Aug. 30, 1927
Sept. 14, 1927—CITY OF CARMEL. Eloy Phillips to M. J. Murphy.....	Sept. 7, 1927
Sept. 13, 1927—WATSONVILLE JUNCTION. Southern Pacific Co., Lessor to Pacific Fruit Express Co. to Joe Piasechi.....	Sept. 13, 1927
Sept. 15, 1927—CARMEL-BY-THE-SEA. A. Kluegel to J. E. Nichols.....	Sept. 2, 1927
Sept. 15, 1927—PACIFIC GROVE. John D. & Sylvia M. Miller to M. J. Murphy.....	Sept. 13, 1927
Sept. 17, 1927—CITY OF MONTEREY. Wm. Roba to Mike Silva.....	Sept. 14, 1927
Sept. 16, 1927—City of Salinas. Ada Michael to W. A. Roberts.....	Sept. 15, 1927

### LIENS FILED

#### MONTEREY COUNTY

Recorder	Amount
Sept. 7, 1927—HATTON FIELDS TCT, No. 1. Herman S. Nielsen vs. Peter & Regina Mathison & S. Mathison & Elsa Mathison.....	\$537.80
Sept. 8, 1927—HATTON FIELDS TCT No. 1. M. J. Murphy vs. George M. Lewis.....	\$1357.92
Sept. 10, 1927—SALINAS CITY. Tynan Lumber Co. vs. Clifford F. & Florence Wiggins.....	\$1067.04
Sept. 10, 1927—SALINAS CITY. Tynan Lumber Co. vs. Clifford F. and Florence Wiggins & A. L. Vitelle.....	\$1220.57

### RELEASE OF LIENS

#### MONTEREY COUNTY

Recorded	Amount
Sept. 8, 1927—SALINAS. Tynan Lumber Co. to E. B. Schroeder.....	\$111.21
Sept. 8, 1927—SALINAS. Tynan Lumber Co. to Salinas Valley Canning Co.....	\$836.25

### COMPLETION NOTICES

#### SONOMA COUNTY

Recorded	Accepted
Sept. 10, 1927—LOTS 1 2 3 4 5 6 9 100 11, Blk 6, Laguna Vista Add, Sebastopol. A. M. Garcia to W. J. Smith.....	Sept. 6, 1927
Sept. 13, 1927—LOT 87, BLK 3, J Wheelers Add to Santa Rosa, Cal. John Zuur to whom it may concern.....	Not stated
Sept. 16, 1927—6 MIS NW FROM SE-bastopol consisting of 104 acres. Garbro Fruit Co. to W. J. Smith.....	Aug. 22, 1927

### LIENS FILED

#### SONOMA COUNTY

Recorded	Amount
Sept. 10, 1927—LOT 100, BLK R, Del Rio Woods Sud. No. 2. A. F. Stevens vs. L. N. Hockwald.....	\$376.52
Sept. 15, 1927—6 ACRES MORE OR less of the Old W. W. Chapman Ranch. Camm & Hedges Co. vs. J. I. Gadies, David Fiszbajn, David Fishbain, Bola Fiszbajn, Bola Fishbain \$617.75 and Interest at 7% from July 20, 1927.....	
Sept. 16, 1927—COR. WILLOW AVE and S. Burnett St, Sebastopol. Allen F. Smith vs. Eliza E. Fennell, William Smith, Tammy Smith.....	\$130.75
Sept. 16, 1927—S BURNETT ST, SE-bastopol. Allen F. Smith vs. Eliza E. Fennell, Dr. A. P. Sweetnam, William Smith, Tammy Smith.....	\$1090.20

### BUILDING CONTRACTS

#### SACRAMENTO COUNTY

RECORDED
APARTMENT HOUSE SACRAMENTO. 26th St S 80 x80 Adjn

alley on W side 26th St., Bet. "I" and "J" Sts. Frame and stucco apartment house.  
Owner—Lena M. Hill.  
Architect—A. R. Widdowsen, 1224 Dolores St., Sacramento.  
Contractor—Herndon & Finnegan, 1814 17th St, Sacramento.  
Recorded Sept. 8, 1927.  
TOTAL COST, \$49,750

SCHOOL  
SACRAMENTO. North Sacramento School District, described as Hagginwood School site. Entire construction new building unit for Hagginwood School including all architect.  
Owner—Board of Trustees North Sacramento School District, Sacramento California.  
Architect—None.  
Contractor—Geo. D. Hudnutt, Inc., 2031 1 St, Sacramento.  
Recorded, Sept. 8, 1927.  
TOTAL, \$12,500

### COMPLETION NOTICES

#### SACRAMENTO COUNTY

Recorded	Accepted
AUG. 29, 1927—W 43½ FT LOT 18 Schulze Trt. O. O. Moss & Della Moss to whom it may concern.....	Aug. 29, 1927
Aug. 29 1927—LOT 19 BLK 1 R TUR-ners Sub. Agnes I. Bateman to whom it may concern.....	Aug. 27, 1927
Aug. 29, 1927—LOT 9 BLK F, FAIR-mond. Chas. W. Bigham to whom it may concern.....	Aug. 26, 1927
Aug. 29, 1927—LOT 5, RIVERSIDE Terrace. John G. Nelson & Marie I. Nelson to whom it may concern.....	Aug. 29, 1927
Aug. 30, 1927—LOT 56, ST. FRANCIS Oaks. M. F. Trebilcock & Florence ux to whom it may concern.....	Aug. 29, 1927
Sept. 1, 1927—LOT 4 IDEAL GARDEN Farms. Geo. M. Goodell to T. E. Williamson.....	Aug. 27, 1927
Sept. 1, 1927—LOTS 1 & 3, BLK 1, G. W. Phelps' map W Stockton. I. E. Toothacre & F. E. Toothacre to whom it may concern.....	Aug. 26, 1927
Sept. 2, 1927—W 30 FT N 120 FT ½ acre tract No 63 Sub B S Sacramento. S. Taylor to whom it may concern.....	Sept. 1, 1927
Sept. 2, 1927—BLK K. L. 1-2, S¼ LOT 2 ptn lot 3 Front st and alley bet Front & 2nd Sts. Blake Moffit & Towne to whom it may concern.....	Aug. 26, 1927
Sept. 2, 1927—LOT 121 HEILBRON Oak, Sacramento. G. O. Griffith to whom it may concern.....	Sept. 1, 1927
Sept. 6, 1927—BLK K L 1 2 S¼ LOT 2 Ply ptn of lot 3 Front St and alley bet Front and 2nd sts. Blake Moffit & Towne to whom it may concern.....	Aug. 25, 1927
Sept. 7, 1927—LOTS 26 & 727 CARLE-ton. Harry D. Tuttle & Cora E. wf to whom it may concern.....	Sept. 7, 1927
Sept. 12, 1927—LOT 69, MONTE VISTA. S. Loughead, Christie & Harriet O. ux to whom it may concern.....	Sept. 10, 1927
Sept. 12, 1927—LOT 2097 W & K TCT No. 24 Annex. Manuel L. Azevedo to whom it may concern.....	Sept. 1, 1927
Sept. 13, 1927—INSTALL CAR HOLD-ing safety device on elevator in RR's car house. Southern Pacific to whom it may concern.....	Sept. 10, 1927
Sept. 9, 1927—LOT 2142 W & K CO tct No. 24. L. F. Gould & E. A. Gould to whom it may concern.....	Sept. 6, 1927
Sept. 14, 1927—LOTS 110 & 120 BLVD Terrace. John Fernandez to whom it may concern.....	Sept. 7, 1927
Sept. 14, 1927—LOT 100 S. CURTIS Oaks sub No. 1. E. A. Corum to whom it may concern.....	Sept. 14, 1927

### LIENS FILED

#### SACRAMENTO COUNTY

Recorded	Amount
AUG. 27, 1927—LOT 11 CARBONA Townsite. F. H. Johnson vs Frank Quadros & Wf, William Schlossman, John Brichetto & Wf; John A. Keating and Carbona Irrigated Farms.....	\$150.00
AUG. 29, 1927—S¼ LOT 4, V. W. 5-6. Dolan Bldg Mat. Co. vs. Tony Barata & W. J. Smith.....	\$66.01
AUG. 30, 1927 LOT 64 W. & K TCT No. 32. Moore & Garlich, co-partners vs. Julia Valentine Mobley.....	\$60.50

Sept. 2, 1927—LOT 1405 ELMHURST. Mapes Libr. Co. vs. James G. & Ethel Doyle and J. H. & Grace Parks.....	\$197.40
Sept. 6, 1927—LOT 15, BLK 3, MAPLE Park. Western Lbr Co. vs. Frederick Robinson & Luella M. Robinson.....	\$240.38
Sept. 7, 1927—LOT 262 SUB. No. 1 Swanton Park. S. Lindroth & S. Johnson of Cap. Lumber Co vs. S. J. Holsinger.....	\$445.57
Sept. 8, 1927—LOT 262 SUB No. 1 Swanton Park. Golden Gate Atlas Co. vs. S. J. Holsinger.....	\$74.94
Sept. 8, 1927—262 SWANSTON PARK Sub No. 1. C. S. Byers vs. S. J. Holsinger.....	\$117.39
Sept. 8, 1927—262 SWANSTON PARK Sub No. 1. J. Baumgart vs. S. J. Holsinger.....	\$57.50
Sept. 12, 1927—LOT 9, COYLE CITY Acres. D. W. Abramson vs. Fred Smith.....	\$94.50
Sept. 14, 1927—LOT 15, BLK 3 MAPLE Park Addn. T. S. Downar vs. Frederick H. Robinson & Luella M. ux.....	\$83.00
Sept. 1, 1927—PTN LOT 1, CUTTER Bros Tct. Murray & Law to H. N. Traxler & Carolyn W. ux.....	\$75.66
Aug. 29, 1927—POR. LOT 1, CUTTER Bros tct No. 2. Sacramento Lbr. Co. to H. M. Traxler.....	\$1701.04
Aug. 30, 1927—PTN LOT 1, CUTTER Bros. tct No. 2. Golden Gate Atlas Co. to H. N. Traxler.....	\$99.05
Aug. 31, 1927—E¼ LOT 91, RIO LIN-da Sub. No. 5. Sacramento Lbr Co. to Sacramento Sub Fruit Lands Co. of Minn. G. R. Simmerman.....	\$75.40
Sept. 1, 1927—PTN LOT 1, CUTTER Bros. Tct No. 2. L. E. Masters to Mrs. Emma W. Hayford & H. N. Traxler.....	\$116.60
Sept. 1, 1927—PTN LOT 1, CUTTER Bros. Tct No. 2. L. E. Masters vs. H. N. Traxler.....	\$259.70

### Notice of Non-Responsibility

#### SACRAMENTO COUNTY

Sept. 12, 1927—PTN LOTS 150 & 252 Arcade Park. G. W. Morrison & Eest C Morrison as to improvements on property.
Sept. 12, 1927—LOT 11, Fords Addition to Oak Park. Sadie Gilbert as to improvements on property.

### COMPLETION NOTICES

#### FRESNO COUNTY

Recorded	Accepted
Sept. 14, 1927—LOTS 11, 12, BLK 8, Central Add. Fresno. Chas W. Stewart to whom it may concern.....	Sept. 13, 1927
AUG. 15, 1927—LOTS 20, 21 BLK 2, Copeland Add. Fresno. Horace I. Griggs.....	Sept. 13, 1927
Sept. 10, 1927—HALL BLDG, 2½ acres in N¼, NE¼, sec 26, 14-20, Fresno. A. J. Coelho to Irwin & Hopkins.....	Sept. 8, 1927
Sept. 10, 1927—LOTS 10, 11, BLK 3, Lisenby tct, Fresno. E. A. Hansen to whom it may concern.....	Sept. 8, 1927
Sept. 10, 1927—EDISON TECHNICAL School Gymn. T. L. Heaton schools, Fresno. Fresno City High School Dist. to L. McKenzie.....	Sept. 8, 1927

### LIENS FILED

#### FRESNO COUNTY

Recorded	Amount
Sept. 10, 1927—LOTS 3, 4, BLK. J. D. Halstead Lumber Co. vs. J. J. Simons & Earnest Russell.....	\$207.00
Sept. 9, 1927—LOTS 24, 25, BLK 6, Tor-rence Terrace, Fresno. J. D Hal-stead Lumber Co. vs. E. V. Roberts & Fred Tomlin.....	\$120.00

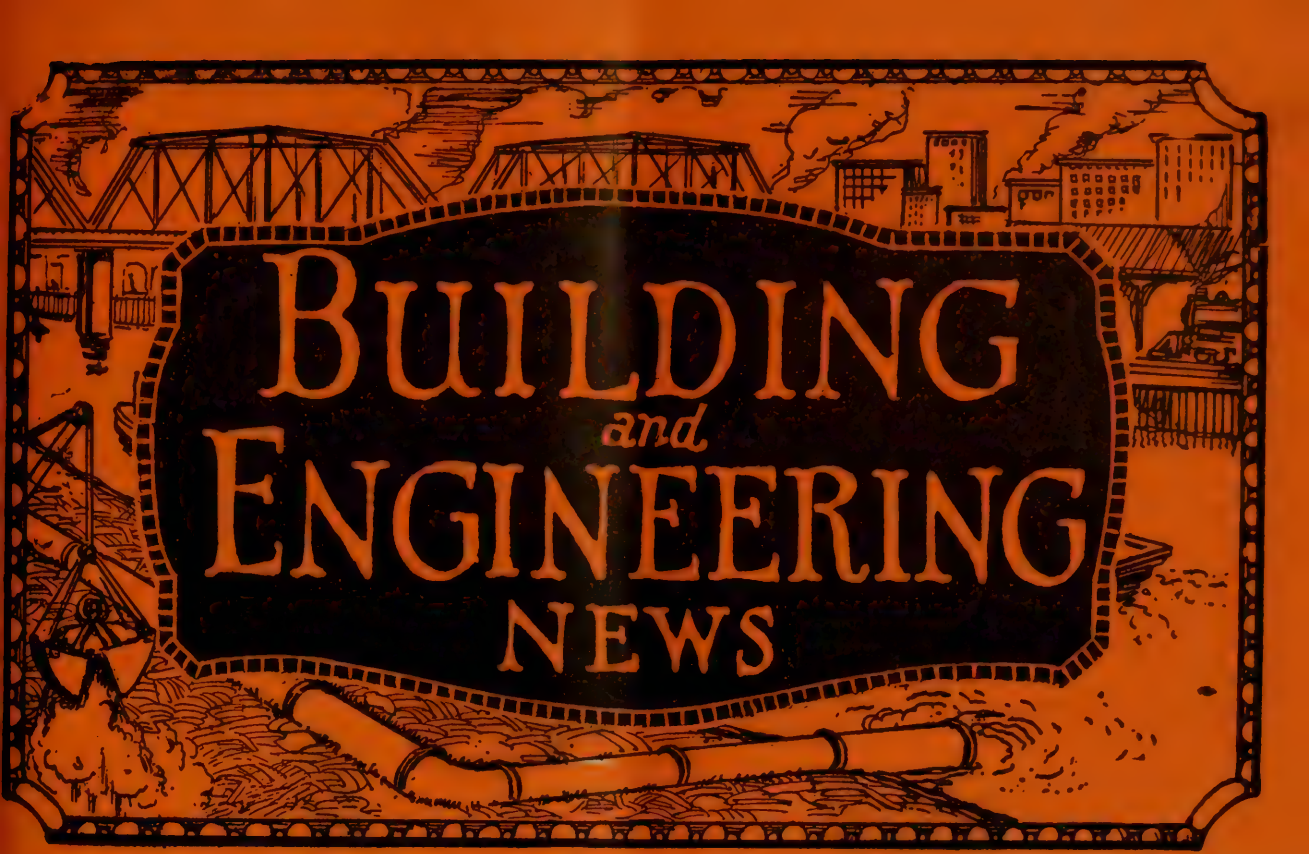
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# BUILDING *and* ENGINEERING NEWS

Publication Office  
647 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 1, 1927

Twenty-Seventh Year No. 40  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 1, 1927

Twenty-seventh Year, No. 40



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Congress of March 3, 1879.

## U. S. BUILDING TOPS BILLION MARK DURING PAST SIX MONTHS

New buildings to the value of \$1,382,000,000 were projected in 78 large cities in the first half of this year, the U. S. Department of Labor announces.

Despite talk of a slowing down in building construction the value of structures for which permits were obtained dropped only 6.3 per cent from the first six months of 1926. Dwellings, stores, factories and other structures are included in the figures.

### Apartments Gain

"Cliff-dwelling" made new gains this year as the percentage of families provided for in apartment houses rose from 49.9 per cent to 51.7 per cent. Meanwhile the percentage provided for in one-family dwellings fell off from 36.7 to 34.6.

The department gathered data from 80 cities, including two which did not report last year. With an aggregate population of 32,280,223, they spent \$42.94 per capita for new buildings.

"In these 80 cities families were provided with homes in new dwellings at the rate of 58.2 families to each 10,000 of population," the department said.

"In the ratio of the number of families provided with homes to each 10,000 of population, the following cities were leaders: Yonkers, 172.4; San Diego, 132.8; Flint, 121.3; Fort Worth, 110.7, and New York, 99.2.

### Per Capita Expenditures

The per capita expenditure for new buildings in the first half of this year, by cities, included:

Albany, N. Y., \$44.55; Baltimore, Md., \$45.80; Birmingham, \$44.55; Boston, \$23.74; Chicago, \$65.94; Detroit, \$52.74; Indianapolis, \$32.62; Milwaukee, \$35.03; Newark, \$53.36; New Orleans, \$16.74; New York, \$76.20; Richmond, \$25.12; Rochester, \$30.06.

San Francisco, \$39.64; Syracuse, \$41.54; Tampa, \$22.68; Washington, \$37.63.

## BUILDING COSTS CONTINUE STEADY, TRACTORS REPORT

The cost of construction remained unchanged during August, holding the position it reached following declines in May and July, according to statistics compiled by the Associated General Contractors of America.

The average of costs for the first eight months of this year is slightly higher than the average covering the corresponding period of 1926.

During the last six months, the cost of construction has been virtually twice as great as the 1913 average. No increase has occurred since March. Successive rises were noted in January, February and March.

August was the seventh successive month to pass without witnessing a change in the average of wages in the construction industry. This average holds virtually the same position it occupied during the mid-summer months of 1925 and 1926. A scale which places the 1913 average at 100 as its basis shows the index number for the August wage average to be 227.

Only two changes in the wage average have been noted since June, 1926. A slight decline occurred in October, 1926, while an off-setting rise took place last February.

The average of prices paid by contractors for the basic construction materials showed no change during August, the index number continuing to be 181. Index numbers covering the cost of materials during other months are: January, 179; February, 181; March, 183; April, 183; May, 182; June, 182; and July, 181.

## TO REVISE SPECIFICATIONS FOR ELECTRICAL DEVICES AND MATERIALS

Arrangements have now been made for the development and revision of specifications and standards for electrical devices and materials with relation to fire and casualty hazards, under the procedure of the American Engineering Standards Committee and the sponsorship of the Underwriters' Laboratories.

The index of the well known "List of Inspected Electrical Appliances of the Underwriters' Laboratories" may be taken as a description of the classes of appliances intended to be covered in the present important undertaking.

It will thus be seen that the work has to do with performance and inspection requirements covering fire and casualty hazards of devices and materials employed in installations of electrical wiring to which the National Electrical Code and related parts of the National Electrical Safety Code apply. It thus dovetails into the general policy of unifying the work of the different branches of the electrical industry, based upon the two fundamental codes—the National Electrical Code and the National Electrical Safety Code. It will be remembered that the Model State Law and the Model City Ordinance, which are being actively furthered by all branches of the electrical industry, form a part of this general policy. This makes specific provision for the acceptance by local authorities as a part of their official regulations, of codes and standards approved by the A. E. S. C.

Certain electrical projects already under way under A. E. S. C. procedure, which might logically come under this general arrangement, will be continued

as at present arranged. Also the work will not apply generally to classes of electrical devices and machinery used wholly or chiefly in power generation and substation work, on transmission lines and the like. The same exception applies to railway signaling, a telegraph and telephone practice and other electrical fields except as they may directly and generally affect fire and accident hazards in buildings.

The plan, at present developed, calls for the official representation on the sectional committee in charge of the work, of fourteen national organizations which are concerned with the projects to be covered.

It is anticipated that practically all of the detailed work in the development of the specifications and standards will be done by sub-committees, many of which will be made up on the representational plan.

## GOVERNMENT SEEKS DAMAGES AFTER HYDRAULIC DAM BREAK

The failure of the dam, about five years ago, at Washington, Nevada County, which was designed to impound hydraulic mining tailings, has resulted in the government filing suit against the South Yuba Mining and Development Company and the Globe Indemnity Company for \$27,000 damages. The suit was filed by Albert E. Sheets, assistant United States district attorney, in the federal court at San Francisco.

The complaint alleges that as a result of the dam breaking that 220,000 cubic yards of hydraulic mine tailings washed into the Yuba River. The government contends that the cost of clearing the river of debris would be \$22,000.

It is further charged that the surety company failed to pay a \$5000 bond, posted by the mining company against such accidents.

The dam failure occurred about four years ago. The Yuba Mining and Development Company reopened the property under the provisions of the Caminetti Act. The mine was known as the old Omega Hydraulic Mine.

The suit will be tried in Sacramento. Sheets alleges that the firm agreed to maintain the impounding barrier, but instead abandoned the mine.

## PLANS BEING ARRANGED FOR WESTERN ROAD SHOW

Tentative plans are under way for a road equipment exposition to be held in Los Angeles, March 7-11, 1928. This show will take the place of the All-Western Road Show held for the past two years in San Francisco in the fall. In contrast to the latter show, however, the exposition that is being planned is broader in scope, covering all branches of general construction. It is stated that these dates have been chosen in order to avoid conflict with the Road Show in Cleveland in January and the show in Wichita, Kan., in February.

As in San Francisco, the show will be held in large tents on grounds ample in size for demonstration purposes. In addition to this, the site contains an auditorium with a seating capacity of 1000 and an administration building, which can be used for conferences. Arthur E. Welch, secretary for the show, has been in the east for the purpose of interesting manufacturers in the show.



# IRRESPONSIBLE CONTRACTORS ARE ELIMINATED IN VENTURA ORDINANCE

An ordinance providing for the licensing and bonding of building contractors, engaged within the city limits of San Buenaventura (Ventura), and providing penalties for violation thereof, was adopted by the board of trustees of that city and became law on July 27, 1927. The license fee is \$50 per annum, and each contractor so licensed is required to furnish a \$5000 bond which is to remain in full force during the period of the license issued.

Many of the larger business interests, bankers and construction firms in Ventura perceive that the adoption of such a law will eventually eliminate the irresponsible and fly-by-night contractors from Ventura who have been disrupting business conditions generally. There are several reliable contractors in Ventura who claim to have been losing a considerable volume of business due to the competition from outside contractors, and they hope that the license law will have somewhat of a tendency to restrict competition to local contractors.

## Scope

The ordinance provides that it shall be unlawful for any person, firm or corporation, or contractor, to engage in the business of erecting, constructing, remodeling, repairing or altering any building for which a permit is required unless such person, firm or corporation, or contractor is licensed and bonded as required by the "Building Contractors License Law." The ordinance does not apply to any person doing minor alterations and repairing for any owner, renter or lessee when the total cost for labor and material does not exceed \$300.

## License

Any person, firm or corporation desiring to procure the license required shall file an application therefor with the city treasurer. Application shall be in writing and upon a form to be furnished by the building inspector. The board of

trustees shall have power, after due notice to the licensee and hearing thereon, to order revoked any license upon presentation of satisfactory evidence that the licensee is incompetent or has willfully violated any of the provisions of the "Building Contractors License Law," or the building ordinance, or the state housing laws.

Upon the revocation of any license, the permit formerly issued to such licensee shall be cancelled forthwith and the fee for the permit shall be forfeited, and no new license shall be granted for a period of one year thereafter to said licensee or any member of the firm of corporation.

## Bond

The bond required shall be payable to the city of San Buenaventura and shall be executed by a solvent corporation duly authorized to become surety in the state of California. Said bond shall be approved by the city attorney as to form and amount and shall be filed with the city clerk. The bond required shall be given as guarantee that said applicant will erect, construct, repair or make alterations in accordance with all state and local laws governing same. The bond shall also be given as a guarantee of indemnity against expenses, injury or damage to the city due to any violation of the afore-mentioned laws.

## Penalties

Any person, firm or corporation violating any portion of the ordinance shall be deemed guilty of a misdemeanor and upon conviction shall be punished by a fine of not less than \$10 and not more than \$300, or by imprisonment for not less than ten days and not more than ninety days, or by both such fines and imprisonments. Every such person, firm or corporation shall be deemed guilty of a separate offense for each day the provisions of the ordinance are violated.

## APT. HOUSE OWNERS DEFEAT PROPOSED BLDG. LAWS

A proposed state law that would have required every apartment house owner to call a licensed plumber to fix any leak in a water pipe or faucet, no matter how small—and another bill that would have required that apartments be kept at the same temperature all the year 'round—have met defeat, it was reported at a meeting of the Apartment House Owners' Association in Stockton recently. These bills were the principal matters to come before a recent convention of the apartment house owners, conducted in San Francisco, delegates to

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-971-X-2516-CS. GRAD. ENGINEER OR SCIENTIST, not over 45, with experience in the review or preparation of technical papers as editor of publications for a research laboratory. Apply by letter. Location middlewest. Salary \$3800.

R-1256-S. ENGINEER, 30-36, with considerable experience in concrete highway and street work for sales promotion work. Sales experience pref. but not absolutely essential if man has the right personality. Salary about \$250 to start. Location Calif. Hdqtrs. S. F. Permanent.

R-1234-S. ENGINEERS, or men with 3-10 years Architectural or Building experience for appraisal work. S. F. residents preferred as all applicants must have local references. About 6 months work at \$7-\$10 per day. Apply by letter giving experience in detail. Headquarters, S. F.

R-1261-S. SALESMEN, for new company selling a gas appliance direct to home owners in San Francisco, San Mateo, and Santa Clara counties. This is house to house and straight commission but it looks good. Apply in person only. Headquarters San Francisco.

## FEWER STRIKES IN U. S. A. SINCE 1919

Approximately 284,000 men and women were involved directly in strikes and lockouts which began in the United States up to July 1. The number involved in disputes during the entire twelve months of 1926 was 392,592 persons. The figures for the first six months of 1927 indicate that a larger number of workers will be involved in disputes this year than during 1926.

From 1922 to 1926 the number of workers involved in strikes fell off steadily. Disputants numbered 1,612,562 in 1922 but in the following year the number dropped to 756,534. The decline continued during the next three years until in 1926 the number of disputants was the smallest in more than ten years.

## NEW HEATING UNIT PERFECTED

Venturafin Number 2, a new small heating unit manufactured by the American Blower Company, 6000 Russell St., Detroit, is described in a recently issued catalog published by the company. This is a small size heater suitable for rooms requiring up to 200 square feet of radiation. The feature of the Venturafin is that by means of an electric blower the air in the room is constantly circulated past a brass steam coil radiator, the two parts being mounted in a steel box that may be mounted in or on the wall. For wall installations, a circulating duct provides for drawing cold air from the floor level and passing it through the heater, warming it, and blowing it out into the room at a higher level. Worthwhile advantages are claimed.

## BRITISH STEEL REBATE RATES

According to word from London, British heavy steel manufacturers announce a system of cash rebates for British and Irish customers who purchase British steel exclusively. Rebate rate amounts to 7s 6d on beams and 5s on other materials, with additional special rebates on beams up to a maximum of 12s 6d a ton for specifications from 100 tons and upward. System becomes operative immediately. Its purpose is to check increasing imports of foreign steel. This year's figures show that total of 1927 imports, if unchecked, may approximate (pounds) 50,000,000, against (pounds) 29,000,000 in 1926, and (pounds) 23,000,000 in 1923. Announcement of establishment of system strengthened iron and steel shares in stock market.

## RAILWAYS TO ACT ON LUMBER MEMORIAL

The Memorial presented to the railroads of the United States by the lumber industry in regard to discriminatory freight rates on substitutes for lumber has been docketed for consideration by the General Committee of the Central Trade Association, the Western Traffic Executive Committee, the Traffic Executive Association (Eastern Region) and the Traffic Executives of the Southern Freight Association. It is understood that all of these committees will consider the Memorial at meetings to be held during September.

Many of the railway executives have evinced cordial interest in the Memorial, and more than 300 copies have been placed in the hands of interested rail-

## PATENTS

by Munn & Co., Patent Attorneys  
Granted to Californians as reported

Benjamin F. Schmidt, and Triphon D. Heyl, of Los Angeles. CAR MOVER. The principal objects of this invention is to provide an improved car pusher which is of simplified construction and capable of maximum propelling force for moving a car along a track.

Charles McLean, of Berkeley. WASHING MACHINE. This relates to improvements in washing machines and its particular object is to provide an improved driving mechanism for the dolly of the washing machine.

Joseph M. Thorpe, of San Francisco. FURRING NAIL. This invention relates to furring nails such as are used for spacing a wire netting from the wall of a house for the purpose of applying plaster thereto.

Dozier Finley, of Berkeley. PROCESS OF TREATING PAPER. This invention relates to paper and a process of incorporating crystalline material in the paper during its manufacture. Mr. Finley assigns his patent to The Paraffine Companies, Inc.

Jesse E. S. Russell, of Los Angeles. LAUNDRY CARRIER. This invention has to do with a laundry carrier and it is an object to provide a device to aid in and simplify the handling of bundles or parcels of laundry or the like.



# ORGANIZATION NEWS

Organizations having a direct connection in this department.

## MAGNESIA CEMENTS

If care is used in its manufacture, cement containing as high as 6.5 per cent magnesia can be made which will have satisfactory properties, says the Bureau of Standards. However, in general, it is doubtful whether the present limit of 5 per cent magnesia permitted by specification should be exceeded.

For many years the Bureau of Standards has been studying the properties of high magnesia cements. The cements have been prepared in the bureau's experimental plant and have contained from normal to very high percentages of magnesia. The data obtained in testing specimens made from these cements at early ages and a detailed discussion of the work have already been published in Technological Paper No. 102. The present conclusion is based on additional information obtained in testing concrete made from the cements, the specimens now being 10 years old.

## BOND REQUIRED OF SACRAMENTO PLUMBERS

Scores of master and journeymen plumbers in Sacramento are in danger of running afoul of the new plumbing ordinance, which became effective Sept. 17, and requires that each master plumber or journeyman plumber post a bond in the amount of \$2500 in order to do plumbing work in Sacramento.

"Out of the large number of concerns and individuals who are required by the ordinance to post bonds," said City Clerk Harry G. Denton, "only sixteen have complied so far."

The new ordinance, known as No. 343, was adopted by the city council on August 18.

## AMERICAN WATER WORKS ASS'N. WILL CONVENE IN SAN JOSE

The eighth annual convention of the California Section, American Water Works Association, is planned for Oct. 5 to 8, inclusive, at San Jose. The present expectation is that the total number of exhibitors will exceed 60—last year's number was 51. Attendance at previous annual meetings has been in the neighborhood of 400 and a record-breaking attendance is expected this year.

The papers scheduled for presentation are as follows: "The San Jose Water System," Joseph R. Ryland, president, San Jose Water Co.; "Gunite-Covered Steel Pipe and Centrifugal Concrete Pipe for Laguna Beach Water District," E. A. Rowe, J. P. Lippincott Co., Los Angeles; "Simple Methods of Taking Flow Tests from Fire Plugs," R. A. Andrews, National Board of Fire Underwriters; "Symposium on Present Practice in Cross Connections"—discussion opened by Edward A. Reinke, California State Board of Health; "Method Devised for Removal of Sulphur from Well Water," Arthur Taylor, consulting engineer, Los Angeles; "Symposium on Water Shed Protection"—discussion opened by John Burt, manager, Marin Municipal Water District. There will also be a symposium on "Water Main Installation Methods."

In addition to the exhibits in the Scottish Rite Auditorium, a part of the park opposite the auditorium has been set aside for field demonstrations where a variety of operations interesting to waterworks men will be shown in a practical way.

## CONSTRUCTION COUNCIL TO MEET

The Sixth Annual Convention of the American Construction Council will be held in St. Louis, Mo., at the Hotel Statler, December 1st to 3rd inclusive. Plans under way for this convention promise the greatest meeting the Council has yet held. Offices of the Council are maintained at 28 West 44th St., New York City.

## SANTA BARBARA BUILDERS HOLD ANNUAL BARBECUE

More than 125 persons attended the annual barbecue of the Santa Barbara and Ventura Builders' Exchanges held last Sunday at the Edgar Stow ranch.

The barbecue was an all-day affair, guests arriving early in the morning and staying until sunset. During the day there was dancing on a platform which had been specially laid for the occasion, races, sports of all kinds, and a horse shoe tournament.

The affair was in charge of Roy L. Richardson, president of the Santa Barbara Builders' Exchange. He said that the program was carried out smoothly and that the event was a great success. About 25 members of the Ventura organization were present, the remainder coming from Santa Barbara.

## ENGINEER TO URGE UNIFORM BUILDING CODE

John B. Leonard, San Francisco civil and structural engineer, will address the Stockton Builders' Exchange next Monday evening in the rooms of the Stockton Chamber of Commerce. The Stockton exchange in conjunction with other civic bodies in California is seeking to bring about the adoption of a uniform building code for all California cities. The exchange has a representative working with the Pacific Coast Building Officials' Conference to that end.

## SAN DIEGO PROPOSES TO LICENSE CONTRACTORS

An ordinance to provide for the licensing and bonding of building contractors in San Diego, drafted by Oscar Knecht, building inspector of that city, has been presented to the city council.

In drawing up the ordinance Inspector Knecht and his associates have made every effort, he says, to avoid working any hardship on the small contractor or "little fellow." The amount of bond required is graduated, for the protection of the lesser contractors.

Contractors engaged in construction work not exceeding \$5000 value on any one job must give a bond of \$1000.

Intermediate contractors, doing work up to the value of \$15,000, are required to give a bond of \$2500.

"Unlimited contractors," doing work up to any value, would have to give a bond of \$5000.

The annual license fee for all contractors would be \$10.

The ordinance would not forbid the construction by any man of his own home. In fact, a citizen could build his own home and employ workmen by day labor to assist him, without taking out a license or making bond.

## WESTERN ENGINEERS ELECT

George W. Malone, Nevada state engineer, was elected president Sept. 23, at Denver, Colo., of a new organization known as the Association of Western States Engineers. Seventeen states are

included in the organization and each state can have three members in the association including the state engineer, state water commissioner or other men charged with the administration of water.

The states belonging to the association are: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington and Wyoming.

Taking up the question of state's rights in the control of waters of the state by by-laws of the organization state:

"To co-operate in making common cause for the preservation to the states of their inherent sovereign rights to use control and distribute the waters of their streams and for the settlement of disputes respecting the waters of interstate streams by compacts between interested states and to that end to communicate through the organization all matters bearing upon these subjects."

## CALAVERAS CEMENT COMPANY REVEALS FINANCIAL STAND

In connection with issuance of a permit for Calaveras Cement Company of San Andreas, Calaveras county, with offices in San Francisco, to sell 12,000 shares of common stock to Stuart L. Rawlins, a director, for \$12,000, the company revealed new figures on its current position. At the present time a surplus of \$21,786 is disclosed. Common stock outstanding, 103,544 shares, is held at \$31.044 and preferred, of which there is 17,772, at \$1,777,200.

Relations of assets to current liabilities stands:

Assets	
Cash .....	\$ 5,391
Accts. receivable .....	208,097
Inventories .....	239,331
Plant, equip., etc., less deprec....	1,918,977
Deferred charges .....	46,234
Total .....	\$2,418,032
Liabilities	
Accounts payable .....	\$ 168,060
Interest .....	19,942
Long term notes .....	400,000
Total .....	\$ 588,002
Net worth .....	\$1,830,030

## HOTTER THAN HE—?

A common belief, which investigation discredits, is that the volcano is the hottest thing on earth. In the cement kiln of every-day industry temperatures are attained which are much hotter than that of the molten lava hissing in the depths of volcanic craters. The temperature of the volcano Kilauea on the Island of Hawaii—said to be the only volcano of which the temperature has been measured—varies from 1,652 to 2,192 degrees Fahrenheit. The temperature of a modern rotary cement kiln averages from 2500 to 3000 degrees Fahrenheit—a heat some 800 degrees higher than that of the volcano.

But even the tremendous heat of the cement kiln the pulverized raw materials remain unmelted. Instead, the fine powder forms into little balls, called clinkers, which are later ground into portland cement. The cement, therefore, composed of various accurately proportioned ingredients, and burned at such a high temperature, is a material that offers full protection against building fires, which ordinarily do not reach the temperature of a volcano.



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

While it is true that building permits have been running for months below the figures of last year, the statistics of contracts actually awarded, as reported by the F. W. Dodge Corporation, which are a better measure of total building volume at this time, have consistently equaled or exceeded the figures of a year ago. Explanation of the different movement of the two indexes lies chiefly in the fact that the contract figures include a large amount of engineering work such as building for roads, subways, bridges, etc., not covered in the permits and which have been on the increase. In this way the decline in the erection of apartments and office buildings in the cities, induced by easier tendencies in rents and increasing vacancies, has been more than offset by the diversion of construction activities into other channels. The steel industry has benefited by heavy structural buying, the July orders for fabricated steel being 98 per cent of makers' capacity, as against 69 per cent in July a year ago. Elsewhere in the industry, however, buying is slack, and although prices have held, mill operations have not shown the improvement hoped for in August.

The displacement of labor by machinery, which is such a startling feature of present-day American industry, arouses serious interest as to what is to become of the workers thus displaced. This is a social problem of the first importance. It is also a business problem, for an unemployed worker ceases to be a customer. The Secretary of Labor in an article in the Monthly Labor Review for September urges that while there must be no limitation upon mechanical improvements, provision must be made to avoid any extended idleness on the part of workers superseded by machinery. The rapid increase in the use of mechanical sprayers for many kinds of painting has aroused much apprehension as to the health hazards connected with the process, according to the Review. No exhaustive study of the subject has yet been made, but sufficient material is available to indicate some of the hazards to be guarded against. Many of the paints now used do not employ lead, but the other bases used involve the presence of other harmful substances.

The Builders Association of Chicago is now mailing out copies of its annual wage rates paid in the building industry throughout the United States and Canada. This is the annual compilation which dates back from 1900 and has been compiled by Secretary E. M. Craig since that year. The present publication contains more than 100 cities and the information is as nearly accurate as it is possible to get it. A nominal charge of \$1 is made per copy, by the association to cover the expense of compilation and mailing. Copies of the same can be had upon request to the Builders Association in the Builders Bldg., Chicago.

The code of practice adopted in January of this year by the American Society of Civil Engineers has as one paragraph under the section dealing with the relation with contractors: "The engineer shall, whenever possible, endeavor so to arrange invitations that bids will be entertained only from contractors to whom he would be willing to award the work. On private work he should invite a limited number of contractors (six is suggested) of satisfactory ability and standing to compete."

Improvements valued at \$2,000,000 in Spring Valley Water System have been authorized by the State Railroad Commission. The Supplemental order issued by the state's public utilities regulatory body held the work to be urgently needed to provide an adequate water supply for San Francisco. The largest item in the improvement budget is for a 54-inch pipe line from San Andreas to Lake Honda, to cost \$1,484,950. The commission specified that its action shall not be construed as prejudicial either to the city of San Francisco or the water company in regard to pending rate litigation.

Dan R. Wagner, a member of the firm of Wagner & Fell, general contractors of Santa Barbara, urges a uniform state building code. At a recent meeting of the Santa Barbara Builders' Exchange, Mr. Wagner in reporting on the State Builders' Exchange Convention held at Santa Cruz, announced that a uniform code was the topic of considerable discussion. He urges that construction organizations throughout the state get behind the movement for a uniform code.

During the year ending June 30, 1927, the construction industry in the State of New York accounted for more than a fourth of the fatal accidents reported to the State Department of Labor. Falling from scaffolds and other projections seems to be the chief cause of the majority of accidents reported.

The Chicago Department of Health's check-up on air conditions extends even to the home. All building permits issued for new residences must specify the amount of air space planned and the degree of ventilation.

The chairman of the Building Code Committee of the Western Society of Engineers at a recent dinner attended by members of various committees of the society, made a plea for modifications of existing building codes in cities, which he declared were impeding the progress of and preventing the use of new construction methods. (As Brisbane might say: When laws, regulations and codes become antiquated and tend to retard progress they should be discarded).

The trend in construction materials prices is downward, and particularly so in lumber and brick. The price depression in building materials, which started at the beginning of the year, has been slight, and has been offset by rather steady labor rates. Compared with this time last year, the decline in costs, which includes labor as well as materials, is in the neighborhood of 2 per cent. Engineering News-Record reports. Pig Iron prices continue to sag, with little prospect of early recovery.

Open shop steel concerns are contemplating doing their own steel erection in Chicago. Up to date with but few exceptions it has been union.

According to the Los Angeles harbor commission, 1,171,609,694 board ft. of forest products were received at Los Angeles Harbor during the fiscal year ending June 30, 1927. In addition to which a little over 45 million feet came in from Canada and other foreign points of origin.

## TRADE NOTES

Arthur F. King, formerly director of sales, Marion Steam Shovel Co., has resigned to take over the sale of the products of the Osgood Co. and the General Excavator Co. for the Pacific Coast section. A new company incorporated as the Arthur F. King Co. has been formed with the main office located in San Francisco. Distribution will be established in the chief cities of California, Oregon, Washington, British Columbia, Arizona, Nevada, Idaho, and Montana. Repair and service stocks are to be carried at all points.

Yosemite Portland Cement Co. has been authorized by the state corporation department to sell 50,000 class A common shares to the public at par \$10 for cash and to sell 1835 shares of the same class of stock to J. G. Tavares at \$8.25. The 1835 shares represents stock recently purchased by the company. It will be sold to Tavares and resold by him at par.

Los Angeles men, headed by D. E. Sullivan, have organized the Mono Travertine Co. to take over the travertine deposits near Bridgeport, Mono county, owned by Judge C. W. Hayes. Three engineers employed by the purchasers have made examinations and favorable reports and it is now proposed to thoroughly prospect the deposits with core drills.

Permission was denied the Valley Brick Co. of Sacramento and Stockton to issue \$30,000 of stock as a bonus for a loan. The state corporation commission held that the company's financial condition did not justify issuance of more stock.

Plumbing shop of C. M. Glaze at 1250 Mercy street, Mountain View, Cal., was destroyed by fire Sept. 24. Loss is estimated at \$3000, covered by insurance.

The United States Gypsum Co. has announced plans for a new plant at Midland, Cal., where deposits of snow white gypsum rock have been located. The plant will serve Oregon, Washington and California. The decision to erect the plant was made after 15 years' research by geologists and other experts of the firm. The quality of the rock found near Midland is said to be about on a par with the famous deposit at Southard, Oklahoma.

## ALONG the LINE

November 1 is the date set by the East Bay Municipal Utility District to vote bonds of \$26,000,000 to finance the purchase or the construction of a water distributing system for the Oakland metropolitan area.

Chas. Williams, designer, formerly of the Oakland Plan Service Bureau, has severed his connection with that firm and reopened offices at 3830 Hopkins street, Oakland, operating under the firm name of Tri-City Plan Service Bureau.

A. W. Deuel, chief engineer in charge of construction of the San Mateo-Hayward bridge over San Francisco bay, has opened offices in the Peninsula Bldg., B street, San Mateo. The structure will cost \$7,500,000, exclusive of land purchases and construction of highway feeders.



Arthur T. Upson, standard engineer and wood technologist of the National Lumber Manufacturers' Association, who also has acted as secretary of the central committee on lumber standards, has been appointed director of the Eastern division of the association's lumber trade extension department, with headquarters in New York City. He will continue in charge of the association's standardization work.

Lewis E. Pierson, president of the chamber of commerce of the United States, has called a conference for the stabilization of wood-using industries to be held in Chicago November 16 and 17.

Wholesale plumbing supply men will convene at Hotel Del Monte, Monterey county, September 30 to October 2. Matters of importance to the industry will be discussed.

T. J. Delaney has resigned as city water works engineer at Los Banos, Merced county. The resignation is effective October. 15.

Houghton Sawyer, San Francisco architect, has opened a branch office at 436 Tyler street, Monterey, where he will be associated with George M. Nelson, civil engineer.

George McNees, general contractor of Reno, Nev., died in that city September 25 at the age of 73 years. He was in poor health for the past several months.

W. A. Richmond has been named assistant city engineer of Richmond, Contra Costa county, succeeding A. B. Martin, resigned.

Sacramento Municipal Utility Dist. defeats proposal to issue bonds of \$11,600,000 to finance construction of Silver Creek water supply project. Returns show \$520 in favor and 6667 against the issue, lacking the necessary two-thirds majority.

Clarence E. Jarvis of Sacramento has been elected president of the California State Reclamation Board. Henry Mitau, also of Sacramento, was elected vice president and Carl Lamus, Sacramento, secretary.

Electrical supply jobbers will convene at the Hotel Del Monte October 20 and 22 and not October 13-15 as previously proposed.

S. B. Sheldon, vice president of the Minnesota Steel Co., subsidiary of the U. S. Steel Corp., has been made president of that company, succeeding the late Judge Albert H. Gary. Mr. Gary held that position in addition to the chairmanship of the U. S. Steel Corp.

City Building Inspector George Hazeman of Woodland urges the city council to adopt a building ordinance for the protection of property owners within the city limits. The building ordinance, according to the inspector, should prescribe minimum strengths of materials going into construction of buildings, and assure property owners that their homes will "stand up" for reasonable periods.

Enactment of national legislation subjecting Mexican and Filipino labor to the immigration quota laws was endorsed at the annual convention of the State Federation of Labor at San Bernardino, September 23.

The structural steel teamsters of Chicago recently struck for more pay. The bosses gave them one dollar a day more, double time for Sunday work and one-half less on a shift.

# L. A. BUILDERS' EXCHANGE TO FEATURE EXHIBIT IN NOVEMBER

The Builders' Exchange of Los Angeles announces that it is to sponsor an elaborate builders' exposition opening Monday, November 28, at the Shrine civic auditorium, Los Angeles, and continuing six days and nights. The Exchange has invited the entire building and engineering construction industry of Southern California to join with it in making the affair a tremendous success.

It is emphasized that the affair is to be directed and controlled entirely by the Builders' Exchange and that it is not to be a private profit-making venture. Ralph E. Homann, president of the Exchange, in an introductory statement, says it is expected to make the builders' exposition an annual affair and that it will mean to the building and engineering construction industry what the annual automobile shows now mean to the automotive industry. Because of this expectation the coming exhibition is to be known as the First Annual Builders' Exposition of Southern California.

The two floors of the Shrine Civic Auditorium which the Builders' Exchange has leased cover approximately 60,000 square feet of floor space. Arrangements have been made for 400 exhibit booths in which there will be illustrated the most modern methods of building and engineering construction and the best and latest of building materials and household fixtures. In addition space has been set aside for amusement features.

To illustrate the interest the exposition is arousing in Los Angeles, it is reported that 20,000 admission tickets were spoken for within 48 hours after the tickets had been printed. It is ex-

pected the attendance will exceed 100,000, perhaps double that total.

The Builders' Exchange of Los Angeles has invited all other Exchanges in the territory from Santa Barbara to San Diego to join with it in the exposition. Approval to the project has been extended by the Chamber of Commerce of Los Angeles, Associated General Contractors, Allied Architects and Construction Industries Council.

Guy E. Livingston, a director and member of the L. A. Builders' Exchange, has been made director general of the exposition. All the directors of the Exchange, including many leading men in the industry, have been drafted as directors of the exposition. In addition an advisory board has been appointed, each member of which has been given charge of some special work. Members of this advisory board are: Lou B. Webster, of W. F. Fuller Co., legal matters; Paul Penland, Blue Diamond Co., exhibits; David Woodhead Construction Co., adjustments; Ralph E. Homann, Homann Construction Co., construction; Noble Dawson Steel Co., entertainment; Richard Hillard, Paraffine Co., reception; Mat Bright, Davidson Brick Co., tickets; Emil Brown, Emil Brown Co., finance.

Disposal of exhibit space has commenced and it is assured that a great many of the leading firms operating in Southern California will participate in the exposition. It is predicted by those in charge that the exposition will prove a great stimulus to the program of better construction. Headquarters have been established in the Builders' Exchange offices, 656 S. Los Angeles street, Los Angeles.

# HEAVY DROP IN IMPORTS OF BELGIAN CEMENT IS REPORTED

A sharp decline in cement importations is indicated in preliminary figures released August 25 by the Department of Commerce.

Since Belgium furnishes about 44 per cent of all foreign cement used in this country, a report issued August 22 by the Cement Information Bureau, 25 Broadway, New York, N. Y., proves interesting.

The bulletin of the bureau is based on public American Consular records, Brussels, Belgium, August 11, showing that 116,737 bbls. were shipped to the United States in July, 1927, against 277,233 bbls. for the same month last year. This represents a decrease of 160,496 bbls. or 58 per cent.

The report of the bureau, in part, is as follows:

"For home consumption the present mill price is 175@180 francs, or 89@91c per bbl. Prices have not been cut because the trade is in such flourishing condition. There was a price increase on July 1 of 5c per bbl. and another 5c advance is promised in the near future. The demand exceeds the capacity by 30 per cent. The profits for the first six months of 1927 are said to be greater than for the entire year 1926.

"Prices to the United States range from 81c to 91c per bbl. f.o.b. Belgian mill. At the same time the delivered price in Holland, including paper bags, was 94c.

"The Revue du Travail, official labor bulletin of the Belgian government, in its July issue, attributes the present marked decline, as compared with last year, in shipments of cement to the United States as 'The consequence of the campaign followed by the American

cement mills against imported cements, the major part of which are of Belgian origin.'

"Railroad rates (Belgian) are today 15 per cent lower than in 1913 and construction costs are about at the pre-war levels. Wages in the majority of the mills are at present 10 1/2c per hour."

Price per bbl. of four bags and destination of each of the thirteen shipments received from Belgium during July are as follows:

	C.I.F.
1. Boston .....	\$1.82
2. Boston .....	1.82
3. Philadelphia .....	1.90
4. Miami .....	1.90
5. San Francisco .....	2.05
6. Grays Harbor .....	2.04
7. New York .....	2.65
8. San Juan, P. R. ....	2.13
9. Honolulu, H. T. ....	3.25
10. Honolulu, H. T. ....	2.20
	F.O.B.
11. Belgian Mill .....	.816
12. Belgian Mill .....	.88
13. Belgian Mill .....	.926

Boston appears to have gotten Belgian cement at a lower figure than the other seven cities mentioned in the table. This recalls the break in the Boston cement market which occurred in July. The price to contractor, on the occasion referred to, dropped from \$2.30 per bbl. to \$2, in one month. The August price of \$2.05 per bbl. reflected a slight improvement in the situation; this quotation still holds for carload lots, to contractor, f.o.b. Boston.

Belgium, Norway and Denmark, together, furnished 95 per cent of all cement imports for July, 1927. Norway shipped 70,134 bbls. or 40 per cent, and Denmark 19,971 bbls. or 11 per cent.



# Building News Section

## APARTMENTS

### Sub-Bids Wanted.

**APARTMENTS** Cost, \$—  
**SAN FRANCISCO**—Jackson St. bet. Powell and Mason Sts.  
 Three-story frame and stucco apartment building (3 3-room apts and 1 six-room flat).  
 Owner—J. Araza.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
 Contractor—V. W. Rundquist, 338 Chicago St., San Francisco.

### Plans Being Prepared

**APARTMENTS** Cost \$—  
**RICHMOND**, Contra Costa Co., Cal., 12th and MacDonald sts.  
 Two-story brick store and apartment bldg.  
 Owner—Louis De Gregoria, 321 13th st., Richmond.  
 Architect—Ernest Flores, 2534 Soito st., Richmond.  
 Segregated bids will be taken in one week.

### Plans Being Prepared

**APARTMENTS** Cost \$250,000  
**SAN FRANCISCO**, Western Addition.  
 Six-story steel frame and reinf. concrete apt. bldg. (48 2, 3 and 4-room apartments).  
 Owner—Withheld.  
 Architect—Albert H. Larsen, 447 Sutter street.  
 Bids will be taken for a general contract in 30 days.

### Working Drawings Being Prepared

**APARTMENTS** Cost \$40,000  
**OAKLAND**, Alameda Co., Cal. Warfield avenue.  
 Three-story and basement frame and stucco apt. building (12 3-room apts)  
 Owner—Withheld.  
 Architect—Ephraim Field, American Bk. Bldg., Oakland.  
 Plans will be ready for bids about October 1.

### Structural Steel Contract Awarded.

**APARTMENTS** Cont. Price, \$46,423  
**SAN FRANCISCO**. SW Mission and Santa Rosa Streets.  
 Two-story Class A steel and reinforced concrete store, office and apartment building (designed for 3 additional floors, 50x90 feet).  
 Owner—Antonio Conti.  
 Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.  
 Contractor—Louis Cereghino & Son, 666 Mission St., San Francisco.

**Structural Steel**—Central Iron Works, 2050 Bryant St., San Francisco, at \$6000.

### Structural Steel Contract Awarded

**APARTMENTS** Cost \$200,000  
**PALO ALTO**. Gillman and Forest ave.  
 Five-story reinforced concrete class C apt. bldg.  
 Owner and Builder—William Staller, 27 Mallorca way, S. F.  
 Architect—J. C. Hladik, Monadnock Bldg., S. F.  
 Engineer—James Smith, 133 Geary st., S. F.  
**Structural steel**—Golden Gate Iron Wks., 1541 Howard st.

### Contract Awarded

**APARTMENTS** Cost \$30,000  
**SAN FRANCISCO**, E Octavia 50 N Francisco.  
 Three story and basement frame (12) apartments.  
 Owner—Hilda J. Petterson, 46 Divisadero st., S. F.  
 Architect—Bolles & Schroeffer, 963 Monadnock Bldg., S. F.  
 Contractor—G. T. Peterson & Co., 666 Mission st.

### Ready For Bids In Two Weeks.

**ALTERATIONS** Cost, \$70,500  
**SAN FRANCISCO**. NW Hayes and Fillmore Streets.

Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).

Owner—B. F. Murray.  
 Architect—A. A. Cantin, 544 Market St., San Francisco.

### Plans Being Completed.

**APARTMENTS** Cost, \$30,000  
**OAKLAND**, Alameda Co., Cal. E-14th Street.  
 Two-story brick apartment and store building (6 2 and 3-room apts. and 2 stores).  
 Owner—Withheld.  
 Architect and Contractor—J. C. James, 2300 87th Ave., Oakland.  
 Sub-bids will be taken shortly.

### Plans Being Figured—Bids Close Oct. 17, 2 p. m.

**APARTMENTS** Cost \$125,000  
**SAN FRANCISCO**, SE Pacific and Webster sts.  
 Seven-story steel frame and reinf. concrete apartment building (14 4-rm. apts.)  
 Owner—A. W. Wilson.  
 Architect—C. A. Meussdorffer, Humboldt Bank Bldg.

### Plans Being Figured

**APARTMENTS** Cost \$100,000  
**SAN FRANCISCO**, S Ellis st., bet. Hyde and Leavenworth.  
 Six-story and basement steel frame and brick apartment house (47 2 and 3-room apts.)  
 Owner—Veyhle & Collins, 301 Humboldt Bank Bldg., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny st., San Francisco.  
 Segregated bids are being taken.

### Plans Being Completed.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**. N Filbert Street — W Jones Street.  
 Six-story steel frame and reinforced concrete apartment building.  
 Owner—R. Guinasso, 226 Francisco St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Bids will be taken October 1st.

### Sketches Prepared.

**APARTMENTS** Cost, \$—  
**SAN FRANCISCO**. Pacific and Powell Streets.  
 Seven-story Class A apartment building (24 apts.)  
 Owner—Withheld.  
 Architect—P. Righetti, 12 Geary St., San Francisco.

### Plans Being Figured.

**APARTMENTS** Cost, \$60,000  
**SAN FRANCISCO**. NW Nineteenth Av. and Santiago St.  
 Three-story frame and stucco apartment building (18 2 and 3-room apts.)  
 Owner—Frank Merschen.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Bids are wanted for a general contract.

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO**. E Hyde Street — S Greenwich Street.  
 Fourteen-story Class A apartment building (12 apts.)  
 Owner—View Tower, Inc., C. Schaffer, 560 Sutter St., San Francisco.  
 Architect—R. C. Sisson, 468 Crescent St., Oakland.  
 Contractor—Monson Bros., 251 Kearny St., San Francisco.  
**Terra Cotta**—Gladding, McBean & Co., 66 Market St., San Francisco.  
**Reinforcing Steel and Steel Pans**—Steel Form Contracting Co., Monadnock Bldg., San Francisco.  
**Plumbing and Heating**—Frank J. Klimm, 456 Ellis St., San Francisco.  
**Steel Forms**—Herrick Iron Works, 18th and Campbell Sts., Oakland.  
 Sub-bids are being taken on other portions of the work.

### Plans Being Prepared.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**. N Filbert St. — W Jones St.  
 Six-story steel frame and reinforced concrete apartment building.  
 Owner—R. Guinasso, 226 Francisco St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

### Contract Awarded.

**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO**. S Geary St., Bet. Webster and Buchanan Sts.  
 Three-story and basement frame and stucco apartment building (5 apts.)  
 Owner—E. J. Magruder, 1685 Geary St., San Francisco.  
 Designer—G. J. Wildy, 2769 Acton St., Berkeley.  
 Contractor—S. J. Duncan, 3373 Market St., San Francisco.

## BONDS

**ATHERTON**, San Mateo Co., Cal.—City defeats proposal to issue bonds of \$35,000 to finance erection of new city hall. Issue defeated by 2 votes.

**SANTA CRUZ**, Santa Cruz Co., Cal.—Until Oct. 7 bids will be rec. by county supervisors for purchase of \$23,000 bond issue of Aptos school district; proceeds of sale to finance erection of a new school.

**WALNUT CREEK**, Contra Costa Co., Cal.—Walnut Creek Parent Teachers' Association urge bond issue to finance erection of additional unit at Walnut Creek school.

**STOCKTON**, San Joaquin Co., Cal.—Election will be held Oct. 15 in Waverly School District to vote bonds of \$10,500 to finance erection of new school. Trustees of the district are: G. C. Wichman, E. L. Snyder and R. Melville.

**HAYWARD**, Alameda Co., Cal.—Election will be called shortly to decide on the selection of a site for proposed new city hall in addition to voting a \$20,000 additional bond issue to be added to \$45,000 already available to finance erection of city hall building. George P. Whitman, 192 Main st., Hayward, architect.

**WINTERS**, Yolo Co., Cal.—Winters joint union high school district votes bonds of \$25,000 to finance erection of new gymnasium building.

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**DELANO, Kern Co., Cal.**—Delano high school district contemplates bond election to vote funds to finance erection of new high school buildings.

**SANTA CRUZ, Santa Cruz Co., Cal.**—County supervisors sell \$8500 bond issue of Santa Cruz school district for premium of \$26, proceeds of sale to finance erection of new school.

**ARBuckle, Colusa Co., Cal.**—Another election will be held in Pierce joint union high school district to vote bonds of \$145,000 to finance erection of new school building. Previous elections failed to carry. Geo. Sellen & Co., California State Life Bldg., Sacramento, architects.

## CHURCHES

**WILMINGTON, Los Angeles Co., Cal.**—DeWight Kindig, 451 N Western ave., Los Angeles, has been commissioned to prepare plans for the erection of a new church building at Wilmington for the Wilmington Christian church.

Architect Taking Sub-bids  
**CHURCH BLDG.** Cost \$12,000  
**BERKELEY, Alameda Co., Cal.,** Prince and Fulton sts.  
One-story frame and stucco church bldg. auditorium seating capacity 300)  
Owner—Church of Christ.  
Architect—W. K. Bartges, Merchants Bank Bldg., Berkeley.  
Mgr. of Construction—Alex Donaldson, 718 56th st., Berkeley.

**BERKELEY, Alameda Co., Cal.**—James A. Nelson, Inc., 10th and Howard Sts., San Francisco, at \$5611 submitted low bid and was awarded the contract by Architect George E. Rushforth, 264 Pine St., San Francisco, for steam heating in connection with the construction of the first unit of a steel frame and concrete church building for Trinity Methodist Episcopal Church. It is to be erected by K. E. Parker, 135 South Park, San Francisco, at a cost of \$125,000. Other bidders were:  
Scott Co., Oakland .....\$5756  
D. Frazee, Oakland ..... 6022

Contracts Awarded.  
**CHURCH** Cost, \$70,000  
**SAN JOSE, Santa Clara Co., Cal.** Palm and Willow Streets.  
Two-story reinforced concrete church and rectory; auditorium, 700 seating capacity, 4 chapels, etc.  
Owner—Sacred Heart Parish, Rev. Fr. De Nicolas.  
Architect—C. H. Jensen, 605 Market St., San Francisco.  
**General Work**—D. Paganini, 460 Montgomery St., San Francisco, \$62,263.  
**Plumbing**—A. J. Peters, 455 Washington St., San Jose, \$2358.  
**Heating**—Scott Co., 270 Tehama St., San Francisco, \$3240.  
**Electric Wiring**—Webb & Fleming, San Jose, \$1143.  
Mr. Paganini will take sub-bids shortly

**SOUTH PASADENA, Los Angeles Co., Cal.**—Architect Emmett G. Martin, 821 Chester Williams Bldg., Los Angeles, has completed working plans and will take sub-bids next Tuesday for the erection of a class A church building to be erected at the corner of Rollin st. and Fremont ave. for the Roman Catholic Bishop of Los Angeles and San Diego, Holy Family parish, Rev. James Morris, pastor; the building will have a seating capacity of 550 people, reinf. concrete construction; cost \$100,000.

## FACTORIES & WAREHOUSES

Construction to Start Shortly  
**ADDITION** Cost \$—  
**BERKELEY, Ala. Co., Cal.,** 6th and Carlton sts.  
Three-story reinf. concrete addition to present plant.  
Owner—Palmolive Peet Soap Co., Berkeley.  
Engineer—Eng. dept. of P. J. Walker Co., Sharon Bldg., S. F.  
More complete details will be given Sept. 26.

Plans Being Figured.  
**ADDITION** Cost, \$35,000  
**SAN FRANCISCO.** Second and Brannan Streets.

One-story brick addition to pipe warehouse.  
Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Owner Taking Segregated Bids.  
**OFFICE BLDG.** Cost, \$250,000  
**LOS ANGELES, Los Angeles Co., Cal.** Pico Blvd. and Crenshaw St.  
Eight-story Class A store, office and storage warehouse building (100x100)  
Owner—Belkins Fireproof Storage Co., 1335 S-Figueroa St., Los Angeles.  
Architect—F. Eugene Barton, Crocker Bldg., San Francisco.  
Engineer—Paul E. Jeffers, 810 W-6th St., Los Angeles.

Plan Being Figured—Bids Close Oct. 25, 2 P. M.  
**LAUNDRY BLDG.** Cost, \$13,000  
**VENTURA, Ventura Co., Cal.**  
One-story reinforced concrete laundry building with asbestos shingle roof.  
Owner—State of California (Ventura School for Girls).  
Architect—Geo. B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento.

**TRACY, San Joaquin Co., Cal.**—Fabian Grunauer Co., plans installation of equipment for complete bean cleaning plant.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Clinton Construction Co., 420 Stock Exchange Bldg., submitted the lowest regular bid to board of trustees of Beverly Hills Sept. 20 at \$157,400 for erecting a reinf. concrete aeration plant building at Beverly Hills for the municipal water system. Carpenter Bros., Beverly Hills, were low on the alternate proposal. G. P. Kirstenson sub. the lowest bid at \$156,900 which was accompanied by a bid bond instead of certified check. The bids were taken under advisement. Salisbury, Bradshaw & Taylor, Petroleum Securities Bldg., are the engineers. The building will be 200x280 ft. with a central tower 100 ft. high; the construction will be of reinf. concrete, Spanish style, stucco exterior, clay tile roofing.

**CLYDE, Contra Costa Co., Cal.**—Pacific Coast Cotton Mills, Inc., plans immediate erection of a plant at Clyde, near Bay Point, for the manufacture of cotton fabric used in the manufacture of automobile tires. A plant costing \$250,000 is contemplated. Captain Frank Green of Delano, Cal., head of the San Joaquin Valley Cotton Growers' Assn., is said to be heavily interested in the project.

**UKIAH, Mendocino Co., Cal.**—Until Oct. 11, 2 p. m., bids will be received by W. H. Prather, county clerk, to erect tool house and garage building near Boonville in Supt. Dist. No. 1. Cert check 10 per cent req. with bid. Plans on file in office of clerk.

**WOODLAND, Yolo Co., Cal.**—Warehouse and grain elevator of River Farms, 14 miles north of Woodland, destroyed by fire Sept. 21, with loss of \$260,000, including contents.

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## GARAGES

Owner Taking Bids.  
**AUTO BLDG.** Cost, \$—  
**SAN FRANCISCO.** Fifth and Folsom Streets.

One-story reinforced concrete office and auto sales building.

Owner—Voorman Co. (W. M. Willits), 470 Natoma St., San Francisco.  
Architect—Engineering Dept. of Lessee.  
Engineer—R. S. Chew, Rialto Bldg., San Francisco.

Lessee—General Motor Truck Co., 515 Van Ness Ave., San Francisco.

Bids are being taken for a general contract and also segregated contracts. No date for opening has been set.

Preparing Working Drawings.  
**AUTO BLDG.** Cost, \$30,000

**OAKLAND, Alameda Co., Cal.** East Side  
One-story reinforced concrete auto sales building and garage.

Owner—Withheld.  
Architect—Claude B. Barton, 1804 Harrison St., Oakland.

Plans will be ready for bids in two weeks.

Contracts Awarded.  
**STAGE DEPOT** Cost, \$25,000

**JACKSON, Amador Co., Cal.**  
One-story steel and concrete auto stage depot and garage.

Owner—John Smalley, Jackson.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.

**Steel Windows**—U. S. Metal Products Co., 330 10th St., San Francisco.

**Reinforcing Steel**—F. A. Klinger, 868 Horace St., Stockton.

**Terra Cotta**—Gladding, McBean & Co., 660 Market St., San Francisco.

## GOVERNMENT WORK AND SUPPLIES

Sub-Bids Wanted.  
**ADDITION** Cost, \$39,500

**SAN RAFAEL, Marin Co., Cal.**  
One-story concrete addition to present hospital building.

Owner—Mrs. Elsie M. Simmons, San Rafael.

Architect—N. W. Sexton, Chronicle Bldg., San Francisco.

Contractor—Leibert & Trobeck, 185 Stevenson St., San Francisco.

**SALT LAKE CITY, Utah.**—Until Oct. 25, bids will be rec. by the bureau of reclamation, Salt Lake City, Utah, to const. earthwork and structures on Weber River division, Salt Lake basin project, Utah. The work includes the Echo dam and grading and structures for the relocated branches of the Union Pacific Railroad and the Lincoln Highway around Echo reservoir, and is located near Echo, Utah, on the Park City branch of the Union Pacific Railroad. The work will include 40,000 cu. yds. stripping for embankment, 2,250,000 cu. yds. excavation, 1,700,000 sta. cu. yds. overhaul, 14,000 cu. yds. concrete in structures, placing 750,000 lbs. reinforcing steel, placing 2500 lin. ft. concrete culvert pipe, and 1000 lin. ft. corrugated metal culvert pipe, installing 880,000 lbs. of structural steel and other metal work and constructing 15,000 lin. ft. of highway guard rail and fence.

**SAN FERNANDO, Cal.** (by special wire)—Harry Bayliss, Los Angeles, at \$3708 submitted low bid to U. S. Veterans Bureau, Washington, D. C., Sept. 27, for wire fencing at Veterans' Hospital, San Fernando. Next two low bidders were: Standard Fence Co., Los Angeles, \$6100; J. E. Dwan, Los Angeles, \$6618. Complete list of bids will be published shortly.

**PORTLAND, Ore.**—Hauser Construction Co., Portland, Ore., at \$1.23 ton of 2000 lbs. sub low bid to U. S. Engineer Office, to fur. 500,000 tons of stone for jetties at entrance to Coos Bay, Ore. Other bids: Elwood Stone Co., Elwood City, Pa., \$1.40; A. D. Kern, Portland, \$1.48.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted



at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):

Sch. 7778, eastern and western yards, rules and tapes, Oct. 4.

Sch. 7780, eastern and western yards, screwdrivers, Oct. 11.

Sch. 7781, eastern and western yards, pliers and nippers, Oct. 4.

Sch. 7786, San Diego, 82 gasoline torches; Mare Island, 108 do, Oct. 4.

Sch. 7788, Puget Sound, 1 electric locomotive and spares, Oct. 4.

Sch. 7790, eastern and western yards, reamers, Oct. 11.

Sch. 7791, Mare Island, 2000 steel bilge barrels, Oct. 4.

Sch. 7792, eastern and western yards, steel, plates and flats, Oct. 4.

Sch. 7793, Mare Island and Puget Sound, rivet rods, steel, Oct. 4.

Sch. 7794, eastern and western yards, steel, shapes, Oct. 4.

Sch. 7796, Mare Island and Puget Sound, 4600 lbs. bullet-proof plate steel, Oct. 4.

Sch. 7796, Mare Island and Puget Sound, nickel plate steel, Oct. 4.

Sch. 7803, Mare Island, cylinders, Oct. 11.

**PEARL HARBOR, T. H.—Until Dec. 14,** under Spec. No. 5461, bids will be rec. by Bureau of Yards and Docks, Navy Dept., Washington, D. C., to paint tanks at Naval Operating Base (Fuel Depot and Air Station) at Pearl Harbor. The work includes the removal of rust, touching up, and the application of a coat of paint on the exterior surfaces of twenty 50,000 barrel and one 80,000 barrel fuel oil tanks; the installation of a spark arrester and treatment of guys of a gasoline tank, etc.

Plans obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or from the Commandant, Navy Yard, Mare Island, Calif., on deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specifications.

**SAN CARLOS, Ariz.—Following** bids received by Indian Service for 30 pcs. 8-ft. c. i. pipe for Coolidge Dam:

Joshua Hendry Iron Works, San Francisco, \$17,890 f. o. b. Sunnyvale, Calif., weight 480,000 lbs. 1%.

U. S. Cast Iron Pipe Co., Burlington, N. J., \$23,896 f. o. b. Addyston and \$29,232 f. o. b. San Carlos, weight 463,980 lbs.

Hardie-Tynes Mfg. Co., Birmingham, Ala., \$14,625 f. o. b. Birmingham, Ala., accepted, and \$19,463 f. o. b. San Carlos, weight 450,000 lbs.

Vulcan Iron Works, Wilkes-Barre, Pa., \$14,565 f. o. b. Wilkes-Barre, weight 441,400 lbs.

Llewellyn Iron Works, Los Angeles, Calif., \$21,370 f. o. b. Los Angeles and \$25,383 f. o. b. San Carlos, weight 475,000 lbs.

Michigan Valve & Foundry Co., Detroit, Mich., \$26,562.50 f. o. b. San Carlos, weight 400,500 lbs., no guarantee.

El Paso Foundry & Machine Co., El Paso, Tex., \$32,800 f. o. b. San Carlos, and \$29,800 f. o. b. El Paso, 1%, weight 500,000 lbs.

**PEARL HARBOR, T. H.—Until Nov. 23, 11 A. M.,** under Specification No. 5482, bids will be received by Bureau of Yards and Docks, Navy Department, Wash-

ington, D. C., for refrigerating plant, Naval Operating Base, Pearl Harbor, T. H. The work includes a refrigerating equipment consisting of motor-driven compressors, condenser, liquid receiver, motor-driven brine pumps, brine cooler, return tank, scale and oil traps, piping systems and accessories, and for a cold storage refrigerator of five compartments including cooling coils and equipment for the storage and handling of foods. Plans obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., on deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification.

**PEARL HARBOR, T. H.—Until Nov. 23, 11 A. M.,** under Specification No. 5407, bids will be received by Bureau of Yards and Docks, Navy Department, to erect barracks, subsistence building and laundry and boiler house, Naval Operating Base, (Submarine Base), at Pearl Harbor, T. H. The work includes Part I—General Construction of five buildings including plain and reinforced concrete, concrete piles, steel sash and doors, steel and iron work, roofing and sheet metal work, metal lathing and studding, plastering, carpentry and joinery, and slate work. Part II—Plumbing, sewerage and water systems, and steam and oil distribution. Part III—Electric lighting and power systems and telephone conduits. Plans obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., on deposit of check or postal money order payable to the Chief of the Bureau of Yards and Docks in the following amounts: Part I—\$40, Part II—\$30, Part III—\$10, and complete (all parts) \$50.

**PEARL HARBOR, T. H.—Until Nov. 23, 11 A. M.,** under Specification No. 5481, bids will be received by Bureau of Yards and Docks, Navy Department, to construct steam generating plants equipment and piping at Naval Operating Base, (Submarine Base), Pearl Harbor. The work includes boiler house equipment, consisting of portable fire-box type boilers, boiler settings, smoke flue, fuel oil pumping and heating equipment, oil burners, soot blowers, oil storage tanks, boiler feed pumps, feed water heater, motor-driven centrifugal hot well pump and complete piping systems and accessories for the equipment. Plans obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., on deposit of check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification.

## HALLS AND SOCIETY BUILDINGS

Steam Heating Contract Awarded.  
CLUB BLDG. Gen. Cont. Price, \$74,800  
FAIRFAX, Marin Co., Cal.

One and two-story frame and shakes club building.

Owner—The Meadow Club of Tamalpais, Architect — John White, 163 Sutter St., San Francisco.

Contractor—Monson Bros., 251 Kearny St., San Francisco.

Steam Heating—The Scott Co., 243 Minna St., San Francisco.

As previously reported, roofing awarded to Ruth & Little, Larkspur; mill work to Acme Planing Mill, 1333 San Bruno Ave., San Francisco; lumber to Hess Lumber Co., 229 3rd St., San Rafael; reinforcing steel to Soule Steel Co., Rialto Bldg., San Francisco.

**COLUSA, Colusa Co., Cal.—W. C. Blean,** general contractor, Colusa, has started erection of parish hall for Catholic Church; will be frame and stucco construction, 80 by 34 ft., with stage 20 by 12 ft., and seating 300 persons.

**SAN JOSE, Santa Clara Co., Cal.—**View Golf Club, operated as an adjunct to the downtown Commercial Club of San Jose, plans immediate construction of a modern clubhouse on the club view golf course. Jos. Fabretti is in charge of the club reorganization.

**BAKERSFIELD, Kern Co., Cal.—**Fraternity Order of Eagles proposes to purchase site at Twentieth and K Streets on which it is proposed to erect a modern store and lodge building. Building committee will submit estimates of cost and preliminary plans shortly.

Preliminary Plans Being Revised  
LODGE BLDG. Cost \$150,000

MARYSVILLE, Yuba Co., Cal.  
Seven-story class A concrete lodge and bank bldg.

Owner—Elks Club Building Assn.  
Architect — Dean & Dean, California

State Life Bldg., Sacramento.

**PASADENA, Los Angeles Co., Cal.—**See Theatres, this issue.

## HOSPITALS

**CARSON CITY, Nevada—Until Oct. 10, 3 P. M.,** bids will be received by A. A. Armstrong, Secty., Commission for Care of Indigent Insane, Carson City, to complete ward building for mental diseases near Reno. F. J. DeLongchamps, architect, Gazette Bldg., Reno. Work on this structure was started two years ago and only the foundations and sidewalls completed, due to lack of funds. The last legislature provided \$160,000 for completion of the structure and the erection of a new kitchen and dining room. Approx. \$80,000 will be required to complete the patients' building. Cert. check 5% payable to State of Nevada req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

**GILROY, Santa Clara Co., Cal.—**Wheeler Community Hospital Ass'n., headed by L. W. Wheeler, has been authorized by State Corporation Dept. to issue stock of \$100,000 to finance erection Mrs. Wheeler will subscribe \$25,000, local physicians, \$18,000 and citizens \$15,250. Other stock will be disposed of at once. City Attorney Ed. Crawford is Secretary of the association.

**RENO, Nevada—Southern Pacific Railroad Co.,** 65 Market St., San Francisco, is reported to be contemplating the erection of a modern hospital in either Reno or Sparks, Nevada.

**SAN FRANCISCO—Until Oct. 10, 11 A. M.,** under Proposal No. 323, bids will be received by Leonard S. Leavy, city purchasing agent, to fur. and del. crockery for San Francisco Hospital and for La Fama Honda Home. Specifications obtainable from above office.

Sub-Bids Being Taken.  
ADDITION Cost, \$400,000

SAN FRANCISCO. N Broadway — E Van Ness Avenue.

Three and four-story and basement reinforced concrete addition to sanatorium.

Owner—Dante Sanatorium, Premises.  
Architect — G. A. Applegarth, Claus

Spreckels Bldg., San Francisco.  
Contractor—S. Rasori, 270 Tehama St., San Francisco.

Bids to be opened September 26th, 2 P. M.

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DECOTO, Alameda Co., Cal.—Following is a complete list of bids received September 26, at 10 a. m., by board of trustees of the Masonic Homes, San Francisco, Chas. M. Wollenberg, pres., for the construction of two 4-story and basement class A dormitory buildings to be erected at Decoto. Plans were prepared by Architects Wm. Mooser and Edw. G. Boiles, Nevada Bank Bldg., San Francisco. All bids were taken under advisement:

General Work—Excavating, etc.

Roscoe W. Littlefield, 357 12th st., Oakland	\$130,942
H. H. Larsen & Co., S. F.	134,870
Vogt & Davidson, S. F.	136,737
Union Const. Co., S. F.	139,300
A. L. Vezina, Oakland	139,440
Larsen & Larsen, S. F.	139,868
Peter Sorenson, S. F.	139,983
H. L. Peterson, S. F.	140,355
F. R. Siegrist Co., S. F.	141,000
Geo. Peterson	142,970
Carl N. Swanson, San Jose	143,887
H. C. Vensano & Co., S. F.	144,780
Frank T. Edmans, San Jose	145,980
Chas. W. Heyer Jr., S. F.	146,800
Lawton & Vezey, S. F.-Oakland	148,381
Jacks & Irvine, S. F.	148,986

Glass

W. P. Fuller Co., S. F.	\$1715
Tyre Bros. Glass Co., S. F.	1190
East Bay Glass Co., Oakland	1845
Habenicht & Howlett, S. F.	2051

Structural Steel

Golden Gate Iron Works, 1541 Howard st., S. F.	\$32,008
Schrader Iron Wks., S. F.	34,438
Herrick Iron Wks., Oakland	34,740
Central Iron Wks., S. F.	34,958
Moore Drydock Co., S. F.-Oakland	35,710
Pacific Coast Eng. Co.	36,894
Pacific Rolling Mills, S. F.	36,900
Judson Mfg. Co., S. F.	36,528
Dyer Bros., S. F.	36,600
Western Iron Wks.Co., S. F.	36,990
Minneapolis St. & Mcy. Co., S. F.	37,738

Plastering

Wm. Makin, 354 Hobart, Oakland	\$24,754
Wm. G. & A. Gilmour, S. F.	25,200
Jas. F. Smith, S. F.	25,875
S. Greenback, S. F.	26,500
Detlin & Cordes, S. F.	26,917
Jos. Provenzano	27,292
MacGruer & Co., S. F.	27,827
A. Knowles, S. F.	27,942
Peter Bradley, S. F.	28,220
Francis O'Reilly, S. F.	28,884
W. I. Sinclair	30,487

Heating

Herman Lawson, 465 Tehama st., S. F.	\$7890
R. M. Wilson, S. F.	8893
Jas. Rankin & Son, Oakland	8993

Plumbing

Jas. H. Pinkerton, 666 Mission st., S. F., item 5, \$7979, 6, \$12,449; 8, \$20,190.	
Herman Lawson, S. F., 5, \$13,800, 8, \$21,500; 9, \$27,000.	
Frunkel & Houston, 5, \$13,388.50; 6, \$7305; 8, \$20,493.50.	
The Turner Co., S. F., 5, \$14,300; 6, \$7686; 8, \$21,900; 9, \$27,100.	
Geo. C. Bell Jr., 5, \$16,376; 6, \$7280; 8, \$23,656.	

Hayward Plumbing Co., 5, \$13,373.

Jas. Rankin & Sons, Oakland, 5, \$18,745.	
W. H. Picard, Oakland, 8, \$20,780.	
Geo. A. Schuster, Oakland (including heating, \$19,975.	
Pearey & Moll, Oakland (including heating) \$23,653.	
W. H. Picard, Inc., Oakland (including heating and electric) \$26,167.	

Electrical Work

Radelfinger Bros., 142 4th st., S. F.	\$5160
Newberry-Pearce Co., S. F.	5180
Pacific Elec. Const. Co., S. F.	5190
Central Elec. Co.	5215
The Turner Co., S. F.	5246
American Elec. Engineer	5287
Smith Elec. Co.	5324
California Elec. Const. Co.	5375
Roberts Mfg. Co.	5553
Watson Seabrooke Co.	5840
Advance Elec. Co.	6440

Grading and Reinforcing Steel Contracts Awarded.

CARAGE Cost, \$35,000

SAN FRANCISCO. E Polk St., 61-3 N Broadway.

Two-story reinforced concrete garage. Owner and Builder—Jos. A. Pasqualetti, 785 Market St., San Francisco.

Engineer—W. Zollner, 1705 Humboldt Bk. Bldg., San Francisco.

Grading—Sibley Grading & Teaming Co., 65 Landers St., San Francisco.

Reinforcing Steel—Gunn, Carle & Co., 444 Market St., San Francisco.

Sub-bids are wanted on other portions of the work.

Sub-Contracts Awarded.

HOSPITAL Cost, \$150,000

SAN FRANCISCO. NW Bush and Octavia Streets.

Three-story Class A Ophthalmic Hospital (considerable landscaping planned). Owner—Green Ophthalmic Institute, 853 Hyde St., San Francisco.

Architect—Frederick H. Meyer, 742 Market St., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Mill Work—National Mill & Lumber Co., 320 Market St., San Francisco.

Artificial Stone—Western Artificial Stone Co., 1769 Howard St., San Francisco.

As previously reported, plumbing and heating awarded to James Pinkerton, 927 Howard St., S. F.; electrical work to Decker Elec. Constr. Co., 538 Bryant St., S. F.; lumber to McCallum Lumber Co., 748 Bryant St., S. F.; grading to Granfield, Farrar & Carlin, 67 Hoff St., S. F.

Sub-bids wanted on other portions of the work.

HOTELS

Sub-Bids Wanted.

HOTEL Cost, \$500,000

MERCED, Merced Co., Cal. Court House Drive and Seventeenth St.

Five-story reinforced concrete Class B store and hotel building (150 rooms, 100% baths and 10 stores).

Owner and Builder—R. McLeran & Co., Hearst Bldg., San Francisco.

Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Engineer—Pierre Zucco, 166 Geary St., San Francisco.

Lessees—P. G. Denton and F. S. Gardner, Hotel Governor, 180 Turk St., San Francisco.

Contract Awarded.

HOTEL Total Cost, \$100,000

SAN JOSE, Santa Clara Co., Cal. South First Street.

Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.

Owner—Rendel Estate (Ernest Rendel).

Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

Contractor—Herbert C. Jorgensen, 63 W-Santa Clara St., San Jose.

SANTA BARBARA, Cal.—Architect Gilbert Stanley Underwood, 1405 Hibernian Bldg., Los Angeles, has prepared plans for a Class A hotel building to be erected on the former Arlington Hotel site on State St., Santa Barbara, for A. L. Richmond and associates. It will be a three-story structure, 210x433 feet, and will contain 200 rooms. It will be reinforced concrete construction, stucco exterior and clay tile roofing. Cost, \$500,000.

PETALUMA, Sonoma Co., Cal.—California Plumbing and Heating Co., 716 Main street, Petaluma, awarded contract by Mrs. Pearl Monett to install steam heating system in Continental Hotel; 75 radiators will be installed.

EL VERANO, Sonoma Co., Cal.—El Verano Villa, summer resort, suffered a \$25,000 fire loss Sept. 20.

BAKERSFIELD, Kern Co., Cal.—Continental Hotel suffers \$100,000 fire loss Sept. 21.

ICE AND COLD STORAGE PLANTS

SAN FRANCISCO—See "Schools" this issue. Bids opened by Board of Public Works for refrigerating plant for Mission-Everett junior high school.

POWER PLANTS

LOS ANGELES, Cal.—Until 2 P. M., Oct. 17, bids will be rec. by the county to install one 306 h. p. water tube boiler complete with burners. Plans obtainable from mechanical department, 10th floor, Hall of Records. Cert. or cashier's check for 10%.

INGLEWOOD, Los Angeles Co., Cal.—Los Angeles Railway Co., through its architectural and engineering department, 8th floor, L. A. Ry. Bldg., Los Angeles, has completed working plans and is taking bids for the erection of class A automatic sub-station at 436 N Prairie st., Inglewood, for self; the building will be 1-story with mezzanine floor, 40x54 ft., 38 ft. high, steel frame, reinforced concrete floors; designed to be earthquake proof! Electric wiring, sprinkler system and landscaping will be done by the owner.

SAN FRANCISCO—Newly formed MacKay Radio & Telegraph Co. of which A. Y. Tuel of San Francisco is vice president and general manager, plans to establish a new trans-oceanic radio communication service calling for immediate construction of four powerful radio transmitting stations in the Pacific at a cost of \$2,500,000 and the extension of the company's long distance telephone lines through the West and South. The announcement was made following a conference of the company officials in the Clift Hotel, San Francisco.

PUBLIC BUILDINGS

VALLEJO, Solano Co., Cal.—Until Oct. 5, 11 a. m., bids will be rec. by Alf. E. Edgcombe, city clerk, to fur. and lay heavy battulship linoleum on floors of city offices in new city hall. Bidders to submit samples with bid. Cert. check 10 per cent payable to city req. Further information obtainable from clerk.

PHOENIX, Ariz.—Architects Lescher & Mahoney, Phoenix, have been commissioned as architects for the new city hall to be erected in conjunction with the new county courthouse. Edward F. Neild, Shreveport, La., was selected as architect for the courthouse by the board of supervisors of Maricopa county. Lescher & Mahoney and Architect Neild will co-operate in the preparation of plans as the courthouse and city hall are to be a joint project under one roof, with a common entrance, elevator system and heating system. The county has \$750,000 available for its portion and the city has \$250,000.

SANTA BARBARA, Cal.—As previously reported, bids will be rec. Oct. 17, 10 a. m., by D. F. Hunt, county clerk, for (1) painting, (2) glass and glazing, and (3) miscellaneous work in connection with county courthouse, now in course of construction. Wm. Mooser Co., architects, Nevada Bank Bldg., San Francisco. See call for bids under official proposal section in this issue.

PHOENIX, Ariz.—Architect Edward F. Neild, Shreveport, La., has been commissioned by the Board of Supervisors of Maricopa county to prepare plans and specifications for the new county courthouse to be erected at Phoenix, Ariz., for Maricopa county. Bonds in the sum of \$750,000 have been voted for the building, which will be erected on the present site. Plans are to be completed by December 15th.

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**WATSONVILLE**, Santa Cruz Co., Cal.—Architects Story and DeLange, Watsonville, will present plans to city council shortly to remodel fire house involving a 55-ft. drill tower of steel construction, estimated to cost \$1,800 together with dormitory addition 23 by 25 ft., estimated to cost \$6,000.

**SACRAMENTO**, Cal.—Until Oct. 3, 10 a. m. bids will be received by Harry W. Hall, county clerk, for alterations and remodeling the office of the county clerk. Cert. check 10% payable to County req. with bid. Plans on file in office of clerk.

#### Ready For Bids in Two Weeks.

**ADDITION** Cost, \$50,000  
**SAN MATEO**, San Mateo Co., Cal.  
Two-story reinforced concrete addition to present library building.  
Owner—City Library.  
Architect—Edwards & Schary, 525 Market St., San Francisco.

**CALIFORNIA**—Governor Young has approved sale of \$1,000,000 state building bonds, voted at election last November. It was originally planned to sell a \$500,000 block, but when it developed that contracts and other obligations involving a much larger sum would fall due within the next four or five months, it was decided to double the block offered for sale and avoid a second auction. The bonds are a part of the \$8,500,000 building bonds of 1926. These bonds were voted for the colleges at Berkeley and Los Angeles, and for an office building in Los Angeles and to complete the capitol extension buildings in Sacramento.

### RESIDENCES

**Plans Being Figured.**  
**RESIDENCE** Cost, \$16,000  
**SAN FRANCISCO**, St. Francis Wood.  
Two-story frame and stucco residence.  
Owner—Mr. Hutchison.  
Architect—Masten & Hurd, Shreve Bldg. San Francisco.

**Plans Being Prepared**  
**RESIDENCE** Cost \$7000  
**SAN FRANCISCO**, Ingleside Terrace.  
One-story and basement frame and stucco residence (6 rooms).  
Owner—Withheld.  
Architect—Fabe & Hildebrand, 110 Sutter st.

**Owner Taking Sub-figures**  
**DWELLINGS** Cost \$8000 ea.  
**SAN FRANCISCO**, S Idora 333 and 366 W Laguna Honda.  
Two 1½-story frame dwellings.  
Owner—H. J. Gardner, 360 Colon ave.  
Architect—H. G. Stoner, 39 Sutter.

**Plans Being Completed.**  
**RESIDENCE** Cost, \$12,000  
**LOS GATOS**, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Jewell Brown.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids will be taken in one week.

**Contract Awarded**  
**RESIDENCE** Cost \$8000  
**ORINDA**, Alameda Co., Cal.  
One-story five-room frame and stucco residence.  
Owner—Robert Hunter Jr.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.  
Contractor—Alex Wieben, 337 17th st., Oakland.

**Plans Being Figured**  
**FRATERNITY HOUSE** Cost \$50,000  
**BERKELEY**, Alameda Co., Cal., Channing way and Piedmont ave.  
Two-story frame and brick fraternity house (accommodate 30 students).  
Owner—Sigma Pi, 2347 Piedmont ave., Berkeley.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.  
Bids are being taken for a general contract.

**Sub-Contracts Awarded.**  
**RESIDENCE** Cost, \$20,774  
**SAN FRANCISCO**, San Anselmo Ave. near San Andreas, Lot 3 and Ptn Lot 4, Blk 43, St. Francis Wood.  
Two-story frame and stucco residence.  
Owner—Frank H. Walker, 50 Santa Clara Ave., San Francisco.  
Architect—Ed. Musson Sharpe, 60 Sansome St., San Francisco.  
**Concrete**—California Concrete Co., 8 Avery St., San Francisco.  
**Plastering**—E. Carder.  
**Mill Work**—Empire Planing Mill, 750 Bryant St., San Francisco.  
**Lumber**—Loop Lumber Co., Central Basin Electrical Work—Atlas Electric Co., 343 Fourth St., San Francisco.  
**Plumbing**—E. Sugarman, 3624 Geary St., San Francisco.

**Heating and Sheet Metal Work**—International Sales Co., 77 O'Farrell St., San Francisco.  
**Glass**—W. P. Fuller & Co., 301 Mission St., San Francisco.  
**Tile Roofing**—Malott & Peterson, 3221 20th St., San Francisco.  
**Acoustic Tile**—Mangrum & Otter, 827 Mission St., San Francisco.  
**Chimneys and Fire Places**—Erl H. Richardson, 506 9th St., San Francisco.  
As previously reported, excavating awarded to McClure & Chamberlin, 608 Octavia St., S. F.; concrete to California Concrete Co., 8 Army St., S. F.; lumber to Loop Lumber Co., Central Basin; glass to W. P. Fuller & Co., 301 Mission St., S. F.; ornamental iron to H. R. Hill Co., 30 Tehama St., S. F.

**Contract Awarded**  
**FRAT. HOUSE** Cost \$35,000  
**BERKELEY**, Leconte ave., east of Euclid.  
Two-story frame and stucco fraternity house.  
Owner—Theta Upsilon Omega, 2605 Durant way, Berkeley.  
Architect—W. D. Peugh, 315 Montgomery st., S. F.; and E. D. DeChenne, 1st National Bank Bldg., Berkeley.  
Contractor—Walter Sorensen, 2940 Piedmont ave., Berkeley.  
Sub-bids are being taken. Construction will be started as soon as title of property is clear.

**Contract Awarded.**  
**RESIDENCE** Cost, \$10,000  
**NORTH BERKELEY**, Alameda Co., Cal.  
One-story 6-room frame and stucco residence.  
Owner—Mr. Harvers.  
Architect—Ed. A. Nichols, 24 California St., San Francisco.  
**Concrete**—Paul Schnore, 6016 Claremont St., Berkeley.  
**Lumber**—Sunset Lumber Co., 1st and Water Sts., Oakland.

**Contract Awarded.**  
**RESIDENCE** Cost, \$14,100  
**PIEDMONT**, Alameda Co., Cal. Lot 20 Blk A, Bowman Tract.  
Two-story frame residence and garage.  
Owner—Leon R. Dupuich, 306 40th St., Oakland.  
Architect—None.  
Contractor—R. H. Banning, 1510 Franklin, Oakland.

**Plans Complete**  
**RESIDENCE** Cost \$25,000  
**SAN JOSE**, Santa Clara Co., Cal.  
Two-story frame and stucco residence (approx. 12 rooms).  
Owner—Fred Wilson.  
Architect—Ralph Wykoff, Growers Bank Bldg., San Jose.  
Work is to be done by day's labor.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$7500  
**SAN JOSE**, Santa Clara Co., Cal. Hanchett Park.  
Two-story frame residence.  
Owner—W. A. Popp.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids will be taken in one week.

**Contract Awarded.**  
**RESIDENCE** Cost, \$35,000  
**GILROY**, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Mr. Calhoun.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Contractor—William Radtke, 5th St., Gilroy.  
Contract awarded on cost plus basis.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$8000  
**CUPERTINO**, Santa Clara Co., Cal.  
One-story frame and stucco residence.  
Owner—Mrs. Keisling.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**Contract Awarded.**  
**RESIDENCE** Cont. Price, \$16,377  
**SAN FRANCISCO**, St. Francis Wood.  
Two-story frame and stucco residence.  
Owner—Robert and Katherine Hutcherson, 177 Green St., San Francisco.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Contractor—J. Prout, 515 Magellan Ave., San Francisco.

**Plans Being Figured.**  
**RESIDENCE** Cost, \$10,000  
**BURLINGAME**, San Mateo Co., Cal.  
Elvaraco St. and Hillside Drive.  
Two-story 7-room frame and stucco residence.  
Owner—B. Alberigi, 171 Tunnel St., San Francisco.  
Architect—C. E. J. Rogers, Phelan Bldg., San Francisco.  
Bids are wanted for a general contract.

**Contracts Awarded**  
**RESIDENCES** Cost \$50,000  
**OAKLAND**, Ala. Co., Cal., Richmond blvd.  
Group residences (8 frame and stucco residences, 5 rms. ea., janitor's quarters, all modern conveniences).  
Owner—Mrs. Nellie B. Edwards, 727 E 23rd st., Oakland.  
Architect—Geo. E. Ellinger, 1423 Webster st., Oakland.  
**Carpentry work**—Geo. Swanstrom, 1723 Webster st., Oakland.  
**Concrete**—J. H. Fitzmaurice, 698 Walla Vista ave., Oakland.

**Plastering Contract Awarded**  
**DWELLING** Cost \$17,200  
**SAN FRANCISCO**, Cal., N McLaren ave., W 28th ave.  
Two-story and base. frame and stucco residence and reinforced concrete garage.  
Owner—Richard P. Doolan, 2170 Hayes street.  
Plans by owner.  
Contractor—Jacks & Irvine, Call Bldg.  
**Plastering**—Francis O'Reilly, Hearst Bldg.

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**Contract Awarded**  
**RESIDENCE** Cost \$14,000  
**SAN FRANCISCO**, N Dorantes bet. Pacheco and San Marcos.  
 Two-story and basement frame residence.  
 Owner—Laura L. Heineman, care architect.  
 Architect—Ed. Bolles and Albert Schroepfer, 936 Monadnock Bldg.  
 Contractor—J. Prout, 315 Magellan.

**Finish Hardware Bids Wanted.**  
**RESIDENCE** Cost, \$9000  
**OAKLAND**, Alameda Co., Cal. E. Pressley Way 75 S Chabot Road.  
 Two-story frame and stucco residence.  
 Owner—Mrs. M. Beaumont, 1710 Franklin St., Oakland.  
 Architect—R. G. de Lappe, 1710 Franklin St., Oakland.  
 Other contracts awarded previously reported.

**Sub-Contracts Awarded.**  
**RESIDENCE** Cont. Price, \$23,740  
**SAN FRANCISCO**, El Camino Del Mar, Sea Cliff District.  
 Two-story and basement frame and stucco residence (10 rooms, 4 baths, social hall and garage); tile roof.  
 Owner—Ed. A. Lachman, 641 15th Ave., San Francisco.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Contractor—Jacks & Irvine, 74 New Montgomery St., San Francisco.  
**Plastering**—Chas. Flibotte, 1415 Lincoln Way, San Francisco.

**Ornamental Iron**—C. J. Hillard, Inc., 19th and Minnesota Sts., San Francisco.  
 As previously reported, plumbing awarded to W. P. Goss, 4640 Geary St., San Francisco; sheet metal to F. Davidson, 765 Brannan St., San Francisco; tile work to Art Tile & Mantel Co., 221 Oak St., San Francisco.

**Plans Being Prepared**  
**RESIDENCE** Cost \$7000  
**HAYWOOD**, Ala. Co., Cal., Castro Valley.  
 One-story frame and stucco residence (6 rooms).  
 Owner—Mr. Shetard.  
 Architect—Chas. McCall, 1404 Franklin st., Oakland.  
 Bids will be taken in one week.

**Specifications Being Written.**  
**RESIDENCE** Cost, \$—  
**SAN FRANCISCO**, N Green Street near Lyon Street.  
 Three-story and basement frame and stucco residence with tile roof (10 rooms and 4 bathrooms, hot air heating system).  
 Owner—James Lee.  
 Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.  
 Bids will be taken in about one week.

**Completing Plans.**  
**RESIDENCE** Cost, \$12,500  
**NORTH BERKELEY**, Alameda Co., Cal.  
 Three-story 7-room frame and stucco residence.  
 Owner—Dr. Roydon I. Woolsey.  
 Architect—Bernard Maybeck, Lick Bldg., San Francisco.  
 Plans will be ready for bids in two weeks.

**To Be Done By Day's Work.**  
**RESIDENCE** Cost, \$10,000  
**SAN FRANCISCO**, No. 370 Upper Terrace  
 Two-story and basement frame residence.  
 Owner and Builder—W. H. Humphrey, 350 Upper Terrace, San Francisco.  
 Plans by Owner.

**OROVILLE**, Butte Co., Cal.—Hibbard Bros., Oroville, awarded contract to erect 2-story Colonial type, 6-room residence for R. C. Ramsey at Hathaway Oaks.

**Owner Taking Figures**  
**RESIDENCE** Cost \$8500  
**SAN FRANCISCO**, E 25th ave. S Ulloa.  
 One-story frame and stucco residence (6 rooms).  
 Owner—A. M. Anderson, 1531 Folsom st.  
 Architect—R. R. Irvine & L. Ebbets, Call Bldg.

**Contract Awarded.**  
**RESIDENCE** Cost, \$12,000  
**PALO ALTO**, Santa Clara Co., Cal.  
 Two-story frame and stucco residence with tile roof (tile bath and kitchen).  
 Owner—Mrs. George Hempl.  
 Architect—Warren Skillings, Garden City Bank Bldg., San Jose.  
 Contractor—L. A. Batchelder, Palo Alto.  
 Construction has been started.

**Contract Awarded.**  
**MODEL HOME** Cost, \$—  
**BAYWOOD**, San Mateo Co., Cal.  
 Two-story frame and stucco model home.  
 Owner—The Chronicle, Fifth and Mission Sts., San Francisco.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Contractor—Thomas Cavanaugh, 603 Dorchester St., San Mateo.  
 Sub-bids will be taken shortly.

September 28, 1927  
**Sub-Bids Being Taken.**  
**RESIDENCE** Cost, \$7500  
**BURLINGAME**, San Mateo Co., Cal. Burlingame Gate.  
 One-story six-room frame and stucco residence (Spanish type).  
 Owner and Builder—Stewart Ver Mehr, Burlingame.  
 Architect—Russell B. Coleman, 1132 Cambridge St., Burlingame.

**Bids Close Oct. 3**  
**RESIDENCE** Cost \$35,000  
**SAN FRANCISCO**, Vallejo st., bet. Webster and Fillmore.  
 Two-story frame and stucco residence with slate roof (10 rooms).  
 Owner—Mrs. Mary Mahoney.  
 Architect—Powers & Ahndsen, Call Bldg.  
 Bids are wanted for a general contract.

**Completing Plans**  
**RESIDENCE** Cost \$8000  
**BURLINGAME**, San Mateo Co., Burlingame Gate.  
 One-story frame and stucco residence (English type).  
 Owner and Builder—Stewart Ver Mehr, Burlingame.  
 Architect—Russell B. Coleman, 1132 Cambridge st., Burlingame.  
 Sub-bids will be taken in one week.

**Plans Complete**  
**RESIDENCES** Cost \$8000 each  
**BURLINGAME**, Cal., Vancouver.  
 Two 1-story frame and stucco, Spanish style residences with tile roof.  
 Owner and Builder—Chas. Bell, Burlingame.  
 Architect—Russell Coleman, 1132 Cambridge rd., Burlingame.  
 Owner will take sub-bids in about a week.

**Contract Awarded.**  
**RESIDENCE** Cost, \$19,000  
**ROCKRIDGE**, Alameda Co. Austin Way  
 Two-story 10-room frame and stucco residence.  
 Owner—E. C. Lipman, 16 Brookside Ave., Oakland.  
 Architect—Coxhead & Coxhead, Hearst Bldg., San Francisco.  
 Contractor—Harold P. Page, 2900 Adams St., Oakland.

## SCHOOLS

**Plans Completed — Specifications Being Written.**  
**SCIENCE BLDG.** Cost, \$275,000  
**DAVIS**, Yolo Co., Cal.  
 Two-story and basement reinforced concrete Class C animal science building with tile roof, 400x50 ft., L-shaped.  
 Owner—University of California.  
 Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.  
 Bids will be taken in one week.

**Plans Being Completed.**  
**ADDITION** Cost, \$10,000  
**SANTA CRUZ**, Santa Cruz Co., Cal.  
 Add two rooms to frame and stucco school building.  
 Owner—Live Oak School District.  
 Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.  
 Bids will be taken in one week.

**Preparing Working Drawings.**  
**SCHOOL, ETC.** Cost, \$300,000  
**IONE**, Amador Co., Cal.  
 Three brick and concrete buildings (school custodial building and receiving and hospital building) (Preston School of Industry).  
 Owner—State of California.  
 Architect—Dean & Dean, California State Life Bldg., Sacramento.  
 Plans will be ready for bids in about six weeks.

**Plans Being Prepared.**  
**ALTERATIONS** Cost, \$6000  
**DEL MONTE**, Monterey Co., Cal.  
 Remodel old school building for auditorium.  
 Owner—Del Monte School District.  
 Architect—Geo. E. Ellinger, 1223 Webster St., Oakland.  
 Bids will be taken in about 30 days.

**Contract Awarded.**  
**SCHOOL** Cost, \$20,000  
**DEL MONTE**, Monterey Co., Cal.  
 One-story six-room bubblestone school.  
 Owner—Del Monte School District.  
 Architect—Geo. E. Ellinger, 1223 Webster St., Oakland.  
 Contractor—William P. Sweeney, Pacific Grove.  
 Construction started.

**Contract Awarded.**  
**ADDITION** Cost, \$10,000  
 Addition to present school building (two room bubblestone addition).  
 Owner—Del Monte School District.  
 Architect—Geo. E. Ellinger, 1223 Webster St., Oakland.  
 Contractor—W. P. Sweeney, Pacific Grove  
 Construction started.

**Ready For Bids In One Week.**  
**SCIENCE BLDG.** Cost, \$275,000  
**DAVIS**, Yolo Co., Cal.  
 Two-story and basement reinforced concrete Class C animal science building with tile roof, 400x50 feet, L-shaped.  
 Owner—University of California.  
 Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.

**PETALUMA**, Sonoma Co., Cal.—David Gutermute, Petaluma, awarded contract by Board of Education to paint metal work, window and door sashes in old high school building.

**PETALUMA**, Sonoma Co., Cal.—Until Oct. 10, bids will be received by Board of Education to construct concrete steps, walks and grading front yard at Philip Sweed School. Brainerd Jones, architect, 110 Washington St., Petaluma.  
 Plans obtainable from architect.

**SAN JOSE**, Santa Clara Co., Cal.—Board of education has purchased 6-acre site in Mission st. bet. 19th and 21st sts. on which it is proposed to erect a new school. Early construction, however, is not contemplated.

**INGLEWOOD**, Los Angeles Co., Cal.—The board of trustees of Inglewood union high school district has decided to defer until after January 1 the question of calling an election to vote bonds for the erection of a high school building in the Hawthorne section of the district.

**WATSONVILLE**, Santa Cruz Co., Cal.—Board of education votes to proceed with plans for three kindergarten units one at Rodriguez school where it is proposed to provide 4 classrooms; one at Lincoln and Elm sts., comprising primary school consisting of kindergarten and 4 classrooms; another at Palm ave., for kindergarten unit and 12 classrooms.

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OAKLAND, Cal.—As previously reported, bids will be rec. by John W. Edgemond, secty., board of education, 211 City Hall, Oct. 18, 9:45 a. m., to erect McClymonds high school addition in block bounded by 26th, 28th, Myrtle and Filbert sts. Will be 2-story brick, containing 20 classrooms and domestic science room. Est. cost \$270,000. Bids are wanted for (1) general work, (2) awning type window fixtures, (3) slate blackboards, (4) lathing and plastering, (5) finish hardware. Cert. check 10 per cent payable to board of education req. with bid. Plans obtainable from Eupt. of Bldgs., 237 17th st., Oakland. See call for bids under official proposal section in this issue.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 19, 7:30 p. m., bids will be rec. by Ansel S. Williams, secty., board of education, to erect Lottie Grunsky school annex and heating plant at School st. and Harding way. W. J. Wright, architect, Mail Bldg., Stockton. Cert. check 10 per cent req. with bid. Plans obtainable from secty., Lindsay and San Joaquin sts. See call for bids under official proposal section in this issue.

MONROVIA, Los Angeles Co., Cal.—Architects Austin & Ashley, 608 Chamber of Commerce Bldg., report that plans will be completed in about three weeks for the new high school buildings to be erected at Monrovia for the Monrovia-Arcadia-Duarte high school district. The group will include an administration and auditorium building, science building, practical arts building and manual arts building; will be of r.lnf. concrete construction.

MODESTO, Stanislaus Co., Cal.—Richard Miller, Salida st., Modesto, at \$2895 awarded contract by board of education for shower and locker rooms at Modesto Jr. College. Other bids: J. H. Carpenter, Modesto, \$2967; L. Ubel, Ripon, \$2985; Tabor and Thompson, Modesto, \$3023; Harry Tennyson, Modesto, \$3832. Plans prepared by Architects Davis Pearce Co., Grant and Weber sts., Stockton.

SAN FRANCISCO—Board of Education has adopted construction program providing for the following construction:

Elementary school, Marina District, site bounded by Beach, Divisadero and North Point streets, twelve classrooms.

Elementary school to replace Balboa School, site bounded by San Jose Ave., Seneca and Delano Sts., twelve classrooms.

An addition of twelve classrooms to the Edward Robeson Taylor Elementary School on block bounded by Bacon, Goettingen, Burrows and Somerset Sts.

An addition to Bernal School, located at Cortland, Moultrie, Jarboe and Andover Sts. for Junior High School purposes. Modification of classrooms for shops and laboratory purposes.

An addition to Polytechnic High School on site bounded by Frederick, Willard Sts., Arguello Blvd. and Stanyan St.

A second unit to the Balboa High School on a site bounded by Cayuga, Otsego, Oneida and Onondaga Ave. to be used as a gymnasium and auditorium. Classrooms unit of the school now under construction.

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by board of education to fur. and install rolling partitions in Longfellow gymnasium and Roosevelt high school:

Chas. Christensen Co., San Francisco (Longfellow gym) Q rolling partitions, \$2375.

The Wilson Door Agency, San Francisco (Longfellow gym) Q rolling partitions, \$2200.

The Wilson Door Agency, San Francisco (Roosevelt) Q Rolling partitions (if made of steel) \$564; if made of Wilson section fold wood doors with wicket or pass door, \$550.

Kyle & Co., Fresno, (Longfellow gym) Q rolling partitions, \$395.

Chas. Christensen Co., San Francisco (Roosevelt) Q rolling partitions, \$254.

Price-Teltz Co., San Francisco (Longfellow and Roosevelt) Q 2 rolling partitions using Richards-Wilcox Hdwe. No. 535, \$4600.

COALINGA, Fresno Co., Cal.—Trustees of Coalinga Union High School District plans immediate erection of athletic hall on school grounds. The trustees have \$35,000 available for construction.



SANDY PRATT'S "FREE SAND" OFFER" PROVES THAT "IT PAYS TO ADVERTISE"

San Francisco Producer and Retailer Uses Novel Method in Announcing Opening of His Company's Large Sand and Rock Bunkers

Clarence (Sandy) Pratt, president of the Pratt Building Material Co., and the Pratt Rock & Gravel Co., San Francisco, Cal., used a novel way of announcing the opening of his company's large sand and rock bunkers on Berry Street by advertising in the newspapers that the first truck belonging to a plasterer, to a brick contractor, to a building material dealer, to a concrete contractor, to a general contractor, etc., that arrived at the Pratt Company's San Francisco bunkers on Monday, August 8, would receive a free load of sand, rock, gravel or concrete mix.

#### Early Bird Gets Nine Tons

A large truck, even a hayrack or moving van was suggested in Sandy's newspaper story. 7:30 a. m. was the time set for the grand opening and the distribution of free sand and rock. The first truckman arrived at 6 a. m. with new sideboards on his truck and waited until 7:30. When his load of sand was weighed, it showed that the "early bird" had "caught" 18,660 pounds or 9.33 tons of free sand. The driver said he read Mr. Pratt's ad in the paper which said: "Bring a big truck."

In all, seventeen trucks of all makes and all sizes, some with home-made, enlarged bodies, lined up for a load of free sand or rock, the line of trucks extending down Berry Street for a block. While the Pratt company advertise that their bunkers are the largest in Northern California, the 17 trucks almost cleaned the bunkers and a hurry-up call was sent to the Pratt plants at Sacramento, Marysville, Prattrock (near Folsom), Prattco (Monterey County) and Mayhew (Sacramento County) for more material to arrive by special train if possible. Sandy Pratt, as he is best known, believes in newspaper advertising but did not fully realize its real value until the 17 large trucks walked away with his sand and rock which filled his "mammoth" bunkers.

Sandy will continue to advertise his sand and rock that is to be sold, but no more press notices about free material.—From Building Material Merchant, Chicago, Illinois, September 15th, 1927.

READ THE above story.

FROM A Chicago magazine.

THE "BUILDING Material Merchant."

(CIRCULATION IN United States—25,000).

IF YOU remember.

WHEN CLARENCE (Sandy) Pratt.

OPENED HIS new bunkers.

ON AUGUST 8th last.

TO RETAIL sand and rock.

THROUGH THE T. I. Butler Co.

AT BERRY and Seventh Streets.

IN SAN Francisco.

THAT SEVENTEEN (17) large trucks.

CAME TO the opening.

AND ALTHOUGH.

THE BUNKERS held 1900 tons.

OF PRATT'S clean sand.

AND PRATT'S clean rock.

AND PRATT'S clean gravel.

THE SEVENTEEN (17) trucks took.

ALMOST ALL of Sandy's material.

WHILE SANDY was only kidding.

ABOUT BRINGING a large truck.

LIKE A hayrack.

OR A moving van.

THE TRUCK boys took Sandy.

JUST AS Sandy had advertised.

BUT IT was a good ad.

AS YOU will all agree.

AND TODAY these same trucks.

ARE CALLING for Sandy's products.

AND PAYING cash.

FOR SANDY'S rock and sand.

AND A bunker similar.

TO SANDY'S San Francisco bunker.

(LEASED TO T. I. Butler Company).

IS LOCATED in Sacramento.

AT FIFTEENTH and A Streets.

AND LEASED.

TO THE Golden Gate-Atlas Co.

WITH CARROLL Stephens, local manager.

AND THE Golden Gate Company.

IN SACRAMENTO.

LIKE THE T. I. Butler Co.

IN SAN Francisco.

RETAIL GOOD sand and rock.

PRODUCED AT Sacramento, Marysville.

PRATTROCK (NEAR Folsom).

MAYHEW (SACRAMENTO County).

AND PRATTCO (Monterey County).

BY THE Pratt Building Material Co.

"I THANK you."



As per the above magazine story from the "Building Material Merchant" of Chicago, the early bird secured the worm (a free load of Sandy Pratt's wonderful sand, rock and gravel). "It pays to advertise" and much of the success of the Pratt Building Material Company (Central office—518 Hearst Building, San Francisco) is due to advertising.



**SAN FRANCISCO**—Frank J. Reilly, 6350 Fulton st., at \$135,725 sub. low bid to Board of Public Works for general construction of the annex to Paul Revere school at Folsom and Tompkins sts. Alta Electric Co., 938 Howard st., at \$10,805 low for electric work; Thos. Skelly, 1344 9th ave., at \$8702 low for plumbing and gas fitting; A. Lettich, 365 Fell st., at \$14,204 low for mechanical equipment. Following is complete list of bids received:

**General Construction**

Frank Reilly	\$135,725
F. C. Amoroso	136,900
Anderson & Ringrose	137,700
O. Monson	141,860
Ralph McLeran Co.	142,950
MacDonald & Kahn	146,231
H. L. Peterson	147,932

**Electric Work**

Alta Electric Co.	\$10,805
R. Flatland	10,896
Amer. El. Eng. Co.	10,945
Pacific Elec. Const. Co.	11,000
Edw. F. Dowd	11,246

**Plumbing and Gas Fitting**

Thos. Skelly	\$8702
A. Lettich	\$9800

**Mechanical Equipment**

A. Lettich	\$14,204
Scott Co.	14,890
P. J. Enright	15,070
Knittle Bros.	15,106
Thos. Skelly	19,400

**FRESNO, Fresno Co., Cal.**—Following bids taken under advisement by board of education to erect Washington junior high school gymnasium:

W. T. Harris, Fresno, A-1 carpentry,	\$8771.
Irwin & Hopkins, Fresno, A-1 carpentry,	\$8285.
Geo. G. Wood, Fresno, A-1 carpentry,	\$8240.
Jolly & Harrington, Fresno, A-1 carpentry,	\$7800.
Otto W. Baty, Fresno, A-2 concrete and cement work,	\$3200.
M. Madsen, A-2 concrete and cement work,	\$3490.
Kyle & Co., Fresno, A-3 reinforcing steel, \$282; A-10 miscellaneous iron f.o.b. job,	\$1390; A-13 steel sash and wire guards, installed, \$2020.
Joseph L. Smith, Fresno, A-4 masonry work,	\$10,994.
Pal Kindler, Fresno, A-4 masonry, \$11,550.	
D. A. Moore, Fresno, A-4 masonry,	\$12,500.
J. M. Brown, Fresno, A-4 masonry,	\$11,900.
N. L. McKenzie, Fresno, A-5 plastering, lathing and ornamental cast cement,	\$2415.
Fresno Marble & Tile Co., Fresno, A-6 tile and marble work,	\$248.
C. E. McMullin, Fresno, A-8 Pabco 10 year roof, \$1255; A-6 tile work,	\$235.
D. H. Coffman, Fresno, A-8 composition roof (Pioneer 10-yr. roofing)	\$1146.
Paris-Osborne Co., Fresno, A-8 composition roofing, \$1335; A-9 sheet metal work, \$418; A-13 steel sash (David Lup-ton's sash),	\$1644.
Barrett-Hicks Co., Fresno, A-9 sheet	

metal, \$453; C plumbing, \$3893; D heating \$3463; alternate No. 1, \$3463. Minneapolis Steel & Machinery Co., Los Angeles, A-10 structural steel, ornamental and misc. iron, \$1287. San Joaquin Materials Co., Fresno, A-13 steel sash and wire guards, installed, \$2100.

Price-Teltz Co., San Francisco, A-14 metal partitions, \$3350; A-13 steel sash and screens, \$1637; Q rolling partitions (alternate on folding partition) \$2450.

United States Metal Products Co., San Francisco, A-13 "Metprodo" steel sash, \$1541.

Dwan & Co., San Francisco, A-14 metal stall partitions, \$3440.

Madary's Planing Mill, Fresno, B-1 millwork, \$600.

Fresno Planing Mill Co., Fresno, B-1 millwork, \$578.

Bingham-Wenks Planning Mill, Fresno, B-1 millwork, \$624.

Tyre Bros. Glass Co., Fresno, B-2 glass and glazing, \$1200.

W. P. Fuller & Co., Fresno, B-2 glass and glazing (\$1120) if bond is required add 1½ per cent to above price. No cleaning of glass included.

B. A. Newman Co., Fresno, C plumbing, \$4532; D heating, \$3753.

W. Degen Co., Fresno, D heating and ventilating, \$4829.

D. E. Burgess, Stockton, E painting, \$2091.

M. W. Hancock, Fresno, E painting, \$2330.

James E. Harrison, Fresno, E painting, \$2423.

Wessel Electric Co., Fresno, F electric wiring, \$2850; alt. A, \$582; alt. B, \$1177; alt. C, \$408.

Valley Electrical Supply Co., Fresno, F electric wiring, \$3200; alt. A, \$567; alt. B, \$1270; alt. C, \$330.

Robinson Electric, Fresno, F electric wiring, \$3064; alt. A, \$600; alt. B, \$1200; alt. C, \$395.

Fresno Hardware Co., Fresno, H finish hardware, \$547.

The Wilson Door Agency, San Francisco, Q rolling partitions, \$2450.

Chas. Christensen Co., San Francisco, Q one pair Acme vertical type "J" coiling partitions, \$2375.

**MILLBRAE, San Mateo Co., Cal.**—R. C. Stickle, 304 Linden St., South San Francisco, at \$4300 was awarded the contract by William Wilkin, clerk, Millbrae School District, for alterations and additions to Lomita Park School building. Edwards & Schary, architects, 525 Market St., San Francisco, (9457) 1st report Sept. 1, 1927. 15

**TAFT, Kern Co., Cal.**—Until Oct. 11 7 P. M., bids will be received by H. E. Osburn, Clerk, Taft Union High School District, for (1) fur. and install electric fixtures in Science Building; (2) fur. and install awnings on Science Bldg.; (3) fur. Science apparatus; (4) fur. and install bleachers, (samples to be presented with bid); (5) fur. certain school furniture; (6) fur. one music reproducing instrument with special amplifying instrument and other musical instruments, (to be used in

gymnasium classroom work). Cert. check 5% payable to clerk req. with bid. Specifications for light fixtures obtainable from W. H. Weeks, architect, 369 Pine St., San Francisco, or from the clerk. Specifications for the balance of the equipment must be obtained from clerk. See call for bids under official proposal section in this issue.

**PETALUMA, Sonoma Co., Cal.**—Petaluma Oil & Burner Co., awarded contract by Board of Education to install oil burning plant in Washington Grammar and in Lincoln Primary School buildings, replacing coal burning system.

**SAN RAFAEL, Marin Co., Cal.**—Until Oct. 11, 8 P. M., bids will be received by Oliver R. Hartzell, Secty., Board of Education, to fur. and install cafeteria equipment in San Rafael High School. Cert. check 10% req. with bid. Specifications obtainable from Secty.

**PETALUMA, Sonoma Co., Cal.**—Until Oct. 10, informal bids will be received by Board of Education to furnish and install Venetian blinds and linoleum for high school. Estimated cost, \$500. Further information obtainable from Secty., Board of Education.

**GILROY, Santa Clara Co., Cal.**—Until Oct. 10, 10 A. M., bids will be received by H. E. Robinson, clerk, Gilroy Elementary School District, for electric program clock and bell system with necessary wiring at Eliot School in Old Gilroy St. Plans obtainable from clerk. See call for bids under official proposal system in this issue.

**ROSEVILLE, Placer Co., Cal.**—Jack Lucas, Roseville, at \$6252 awarded contract by Roseville grammar school district to erect a 2-classroom addition to present school.

**WASCO, Kern Co., Cal.**—G. A. Graham, Dinuba, at approx. \$15,000 awarded contract by Wasco school district to erect reinf. concrete school with California stucco exterior; tile roof. Kump & Johnson, architects, Chandler-Rowell Bldg., Fresno.

**HARRISON, Santa Barbara Co., Cal.**—Until Oct. 5, 7:30 p. m., new bids will be rec. by J. C. Cole, clerk, Careaga school district, to fur. and install gravity one-pipe steam heating system or an electrical wiring and heating system complete. Cert. check 10 per cent req. with bid. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Architect Roland E. Coate, Union Insurance Bldg., has been commissioned by the board of education to prepare plans and specifications for a new building to be erected at the Thos. Starr King junior high school site. The new building will contain 16 units and will be of brick and concrete construction. O. W. Ott, Washington Bldg., was appointed heating engineer. Plans for electric wiring will be prepared by architectural department of the board of education. Cost \$125,000.

**STOCKTON, San Joaquin Co., Cal.**—C. H. Dodd, at \$31,591, submitted lowest bid and was awarded contract by J. J. Rogers, clerk, French Camp school district, to erect 1-story brick school bldg. at French Camp. Plans prepared by Architect Victor Galbraith, Elks Bldg., Stockton. Other bidders were:

Ecker Bros., Stockton	\$31,783
J. H. Carpenter, Stockton	32,387
H. W. Johnson, Stockton	32,750
John Hackman, Stockton	32,900
H. E. Vickroy, Stockton	33,333
Sam Eyre, Stockton	33,415
H. H. Henning, Stockton	35,180
Fred. Daniels, Stockton	36,528

The following bids were received and taken under advisement for furnishing chairs in connection with above:

C. F. Weber, 601 Mission, S. F., \$9.37;	\$9.98.
Remington Rand Co., S. F., \$10.95.	
Morris Bros., \$12.	
Haywood-Wakefield Co., S. F., \$12.11;	\$11.50.

**SACRAMENTO, Cal.**—Architects Dean & Dean, California State Life Bldg., Sacramento, commissioned by board of Education to prepare plans for first unit of new Lincoln school to replace structure destroyed by fire; est. cost \$75,000.

**Ornamental Wire and Iron Work**

**IRON WIRE Fence and Gates**

**Tennis Court Enclosures**

**Wire Screens and Guards**

**WEST COAST WIRE & IRON WORKS**

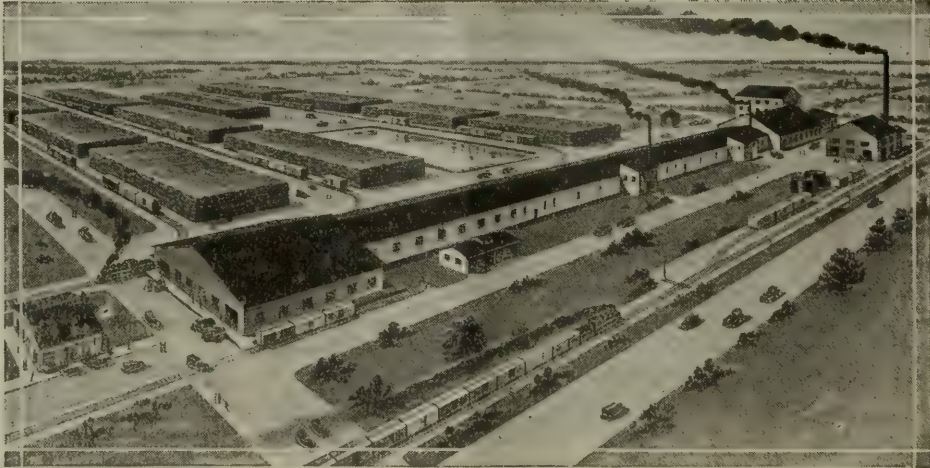
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internationally known packers, the Henry L. Doherty interests, and other prominent financiers. The facts concerning dependable INSOLation will be told to millions through national and local publications.

Dealers will find INSO BOARD a profitable connection, combined with the sales and advertising co-operation which will be WHOLLY AT OUR EXPENSE.

Write today for particulars

**Stewart Inso Board Company**  
St. Joseph, Missouri



**OAKLAND, Ala. Co., Cal.**—Alfred Olsen, 351 12th st., Oakland, at \$92,730, awarded contract by John W. Edgemond, secty., board of education, to erect Technical high school boys' gymnasium in 45th ave. near Broadway. Will be 1-story class A steel and concrete construction. The Maxwell Hardware Co., 1320 Washington st., Oakland, at \$1543 awarded finish hardware contract. (9513) 1st report Sept. 1, 2nd Sept. 20,

**OAKLAND, Cal.**—As previously reported, bids will be rec. by John W. Edgemond, secty., board of education, 211 City Hall, Oct. 18, 9:45 a. m., to erect Lockwood school annex. W. H. Weeks, architect, 369 Pine st., San Francisco, and Ray Bldg., Oakland. Will be concrete and brick veneer construction; est. cost \$120,000. Segregated bids are wanted for (1) general work, (2) awning type window fixtures, (3) slate blackboards. Will be erected in East 17th st. bet. 62nd and 64th aves. Cert. check 10 per cent payable to board of education req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—As previously reported, bids will be rec. by John W. Edgemond, secty., board of education, 211 City Hall, Oct. 18, 9:45 a. m., to erect Laurel school at s.w. Patterson and Kansas sts. W. R. Yelland, architect, 1404 Franklin st., Oakland. Will be 1-story con. and brick, 7 classrooms. Segregated bids are wanted for (1) general work, (2) awning type window fixtures and hardware, (3) slate blackboards, (4) finish hardware. Est. cost \$70,000. Cert. check 10 per cent payable to board of education req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland. See call for bids under official proposal section in this issue.

**ESPARTO, Yolo Co., Cal.**—Until Oct. 10, bids will be rec. by Esparto union high school district for one or two tennis courts at school grounds. Dimensions 36x78 ft., 3-in. concrete base mixture of 1 sack Port. cem. to 2½ cu. ft. sand

and 4 cu. ft. broken tone, slabs to be reinforced with wire fabric; wearing surface of mixture of 1 sack cem. to 2 cu. ft. sand. Cert. check 10 per cent req. with bid. Further information obtainable from Roy A. Mast, clerk of district at Esparto.

**SAN FRANCISCO**—The Stephenson Construction Co., Hearst Bldg., awarded the following sub-contracts in connection with the construction of alterations to a 4-story and base, brick and concrete hotel building, for the University Extension courses. It is located on the s. e. corner of Powell and Anson sts., San Francisco.

**Plumbing and heating**—Frederick Snook & Co., 596 Clay st.

**Electric work**—Langlais Elect. Const Co., 472 Tehama st.

**Mill work**—Empire Planing Mill, 750 Bryant st.

**Lumbering**—Loop Lumber Co., Central Basin.

**Concrete**—Golden Gate Atlas Material Co., 544 8th st.

Sub-bids are wanted for plastering, sheet metal and ornamental iron.

## BANKS, STORES & OFFICES

**Sub-Bids Wanted.**

**BUILDING**

Cost, \$80,000

**SAN FRANCISCO.** NE Eddy and Gough Streets.

Three, four and five-story steel frame and reinforced concrete building.

Owner—Associated Charities, 1500 Jackson St., San Francisco.

Architect—Bernard Maybeck, 163 Sutter St., San Francisco.

Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

**Preparing Working Drawings**

**AUTO BLDG.**

Cost \$75,000

**LONG BEACH, Los Angeles Co., Cal.**

One-story reinf. concrete and brick automobile maintenance bldg.

Owner—Withheld.

Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.

Segregated bids will be taken in three weeks.

**Sub-Contracts Awarded.**

**OFFICE BLDG.**

Cost, \$60,000

**MARYSVILLE, Yuba Co., Cal.**

Two-story and basement steel and concrete store and office building, 62x160 feet; modern conveniences.

Owner—Withheld.

Architect—A. H. Knoll, 250 Kearny St., San Francisco.

Contractor—I. C. Evans, 201½ D St., Marysville.

**Structural Iron**—Schrader Iron Works, 1247 Harrison St., San Francisco.

**Reinforcing Steel**—W. S. Wetenhall, 17th and Wisconsin Sts., San Francisco.

**Cement Work**—O. F. Larson, 480 Potrero Ave., San Francisco.

**Mill Work**—Diamond Match Co., Chico.

**Plumbing and Heating**—J. C. Wood, 401 C St., Marysville.

**Painting**—Robinson Paint Co., 113 D St., Marysville.

**Tile Work**—H. O. Adams, 2610 I St., Sacramento.

**Electrical Work**—George Roberts, 324 D St., Marysville.

**Contract Awarded.**

**STORE BLDG.**

Cost, \$20,000

**PALO ALTO, Santa Clara Co., Cal.** Ramona St., bet. Hamilton and University Aves.

One-story and mezzanine floor concrete store building (2 stores).

Owner—Adolph Richter, Palo Alto.

Architect—Birge M. Clark, 310 University Ave., Palo Alto.

Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.

Construction will start shortly.

**Preliminary Plans Approved.**

**OFFICE BLDG.**

Cost, \$20,000

**GRASS VALLEY, Nevada Co., Cal.** Auburn St., bet. Bank and Neal Sts.

One and two-story concrete office building (Spanish type), tile roof.

Owner—Nevada Irrigation District, Grass Valley.

Architect—Dean & Dean, California State Life Bldg., Sacramento.

Working drawings are being prepared and bids will be taken in about 30 days.

## Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum

General Mill and Cabinet Work, Stock Doors, Sash

Frames and Mouldings

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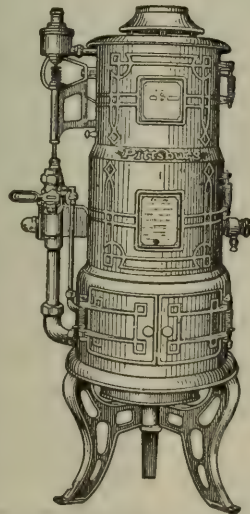
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## Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

MISSION STREET

SAN FRANCISCO



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

## PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street

OAKLAND

478 Sutter Street

SAN FRANCISCO

SEND FOR CATALOGS



**Completing Plans.**  
**MEDICO-DENTAL BLDG.** Cost, \$250,000  
**PALO ALTO,** Santa Clara Co., Cal.  
 Ramona St., bet. University and  
 Hamilton Aves.  
 Four-story Class C medico-dental build-  
 ing and Post Office.  
 Owner—Hare, Brewer & Clark, 130 Uni-  
 versity Ave., Palo Alto.  
 Architect—Birge M. Clark, 310 University  
 Ave., Palo Alto.  
 Bids will be taken about Sept. 30th.

**Preparing Preliminary Plans.**  
**OFFICE BLDG.** Cost, \$—  
**PACIFIC GROVE,** Monterey Co., Cal.  
 Lighthouse Ave., bet. Forest and  
 Sixteenth Sts.  
 Two-story brick store and office build-  
 ing and alterations to two-story  
 building adjoining property.  
 Owner—S. S. Parsons (Forest Hill Hotel,  
 Pacific Grove).  
 Architect—George Rushforth, 354 Pine  
 St., San Francisco.

**Ready For Bids Sept. 30th.**  
**STORE BLDG.** Cost, \$—  
**SAN JOSE,** Santa Clara Co., Cal. S  
 Third Street.  
 Two-story reinforced concrete store and  
 office building (court style).  
 Owner—E. E. Gummer.  
 Architect—Binder & Curtis, 35 W-San  
 Carlos St., San Jose.  
 Second floor will be occupied by Build-  
 ers' Exchange.

**Electric Wiring and Granite Contracts**  
**Awarded.**  
**OFFICE BLDG.** Cost, \$150,000  
**SANTA BARBARA,** Santa Barbara Co.,  
 Calif.  
 Two-story and basement steel and con-  
 crete office and telephone exchange  
 building.  
 Owner—Santa Barbara Telephone Co. (R.  
 E. Easton, President).  
 Architect—Masten & Hurd, Shreve Bldg.,  
 San Francisco.  
 Mgr. of Constr.—Frederick Whitton, 369  
 Pine St., San Francisco.  
 Structural Engineer—T. Ronneberg,  
 Crocker Bldg., San Francisco.  
**Electric Wiring**—V. Neilsen Smith,  
 Santa Barbara.  
**Granite**—Bly Stone Co., 1985 E-16th St.,  
 Los Angeles.

As previously reported, hollow steel  
 door awarded Dahlstrom Co. (Dwan &  
 Co., S. F. Agents), Santa Barbara; finish  
 hardware to Palace Hardware Co.,  
 581 Market St., S. F.; metal windows to  
 David Lupton Son Constr. Co., Pacific  
 Bld., S. F.; brick and masonry to Wag-  
 ner & Fell, Santa Barbara; plastering  
 to Frank Niles, Santa Barbara; terra  
 cotta to Gladding, McBean & Co., 660  
 Market St., S. F.; concrete to Wagner &  
 Fell, Santa Barbara; structural steel to  
 Llewellyn Iron Works, 1200 N. Main St.,  
 Los Angeles; excavating to Western  
 Motor Transfer Co., Santa Barbara.

**Contract Awarded.**  
**ADDITION** Cost, \$10,000  
**OAKLAND,** Alameda Co., Cal. Foot of  
 Nineteenth Ave.  
 Addition to building.  
 Owner—Atlas Imperial Engine Co., Prem.  
 Architect—None.  
 Contractor—H. J. Christensen, 519 Ray  
 Bldg., Oakland.

**ALTERATIONS** Cost \$25,000  
**SAN FRANCISCO,** 11th and Kissling.  
 Alterations to present bldg. (new parti-  
 tions, etc.)  
 Owner—Fleishman Yeast Co., 941 Mis-  
 sion st.  
 Architect—W. G. Merchant, 1901 Scott  
 st., S. F.  
 Contractor—Barrett & Hilp, 918 Harri-  
 son st.  
**Mill work**—National Mill & Lumber Co.,  
 320 Market st.  
**Artificial stone**—Western Artificial Stone  
 Works, 1769 Howard st.

**Bids Wanted.**  
**VAULTS** Cost, \$100,000  
**SAN FRANCISCO.** Sansome and Cali-  
 fornia Sts.  
 Construct safe deposit department in  
 basement, vaults, etc.  
 Owner—Bank of California.  
 Architect—Bliss & Fairweather, Balboa  
 Bldg., San Francisco.

**LOS ANGELES,** Cal.—Bekins Fireproof  
 Storage Co., 1335 S Figueroa st., is tak-  
 ing bids for the erection of an 8-story  
 class A store, office and storage build-  
 ing at Pico and Crenshaw blvds. for self.  
 F. Eugene Barton, Crocker Bldg., San

Francisco, is the architect; Paul E. Jef-  
 fers, 810 West Sixth st., L. A., engineer.  
 Contractors who are figuring the job are:  
 H. M. Baruch, Corp., Clinton Construc-  
 tion Co., Wm. Simpson Construction Co.,  
 C. L. Peck, C. A. Fellows, and Wurster  
 Construction Co. The building will be  
 reinf. concrete construction, 100x100 ft.;  
 cost \$200,000.

**Sub-Contracts Awarded.**  
**BANK BLDG.** Cost, Approx. \$195,000  
**MERCED,** Merced Co., Cal. Seventeenth  
 and L Streets.

Three-story reinforced concrete bank  
 building, adjoining present building,  
 which is to be razed.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell Sts., San  
 Francisco.  
 Contractor—K. E. Parker, 135 So. Park,  
 San Francisco.

**Electrical Work**—Alta Electric Co., 938  
 Howard St., San Francisco.

**Plumbing**—R. Barcroft, Merced.

**Reinforcing Steel**—Bart-Falk & Co., 74  
 New Montgomery St., S. F.

**Heating**—W. H. Picard, 5656 College Ave.,  
 Oakland.

**Glass**—Cobbledick-Kibbe Glass Co., 666  
 Howard St., San Francisco.

**Travertine**—P. Grassi, 1945 San Bruno  
 Ave., San Francisco.

As previously reported, Excavating  
 awarded to J. W. Huffman, Merced;  
 structural steel to Schrader Iron Works,  
 Inc., 1247 Harrison St., S. F.; wrecking to  
 Dolan Wrecking Co., 1650 Mission St.,  
 San Francisco.

**Construction To Start Shortly.**  
**STORE BLDG.** Cost, \$25,000  
**STOCKTON,** San Joaquin Co., Cal. NE  
 San Joaquin and Washington Sts.  
 One-story reinforced concrete store build-  
 ing (100x100 feet).

Owner—M. Corren & Son, 43 S-Hunter  
 St., Stockton.

Architect—None.

Contractor—Lewis & Green, Commercial  
 Savings Bank Bldg., Stockton.

**LOS ANGELES,** Cal.—Architect W.  
 Douglass Lee, 704 Textile Center Bldg.,  
 has been awarded the contract for all  
 work complete for a 12-story and base-  
 ment class A store and loft building on  
 Los Angeles st. south of 7th st. for  
 Jacob Steinberg; plans were prepared by  
 Mr. Lee; stores in first floor with loft  
 space above; 123x150 ft., reinforced con-  
 crete construction; cost \$550,000.

**Sketches Prepared**  
**EXCHANGE BLDG.** Cost \$500,000  
**SAN FRANCISCO,** W Montgomery S Cal-  
 ifornia 65x134 ft.

Four-story class A exchange bldg. (ex-  
 change room, board room and gal-  
 lery, executive offices, printing dept.,  
 recreation rooms, library, social hall,  
 etc.)

Owner—San Francisco Stock and Bond  
 Exchange, 341 Montgomery st.  
 Architect—Name withheld.

**Plans Being Revised.**  
**BANK BLDG.** Cost, \$25,000  
**ROSEVILLE,** Placer Co., Cal.  
 One-story reinforced concrete bank build-  
 ing.

Owner—Bank of Italy.  
 Architect—H. A. Minton, Powell and  
 Eddy Sts., San Francisco.

New bids will be taken for a general  
 contract in a few days and will probably  
 be opened October 6th.

**Contract Awarded.**  
**BANK BLDG.** Cost, \$75,000  
**SAN RAFAEL,** Marin Co., Cal. NW  
 Fourth and C Streets.

One-story reinforced concrete bank build-  
 ing.

Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell Sts., San  
 Francisco.

Contractor—David Paganini, 460 Mont-  
 gomery St., San Francisco.

**Final Drawings Being Completed.**  
**BUILDING** Cost, \$80,000  
**SAN FRANCISCO.** NE Eddy and Gough  
 Streets.

Three, four and five-story steel frame and  
 reinforced concrete building.

Owner—Associated Charities, 1500 Jack-  
 son St., San Francisco.

Architect—Bernard Maybeck, 163 Sutter  
 St., San Francisco.

Contractor—G. P. W. Jensen, 320 Market  
 St., San Francisco.

It is expected to start construction in  
 about three weeks.

**Glass Contract Awarded.**  
**BANK BLDG.** Cost, Approx. \$195,000  
**MERCED,** Merced Co., Cal. Seventeenth  
 and L Streets.

Three-story reinforced concrete bank  
 building, adjoining present building,  
 which is to be razed.

Owner—Bank of Italy.

Architect—H. A. Minton, Bank of Italy  
 Bldg., Eddy and Powell Sts., San  
 Francisco.

Contractor—K. E. Parker, 135 So. Park,  
 San Francisco.

**Glass**—W. P. Fuller & Co., 301 Mission  
 St., San Francisco.

Previously reported as being awarded  
 to Cobbledick-Kibbe Co., 666 Howard  
 St., San Francisco, which was in error.  
 Other awards previously reported.

**Heating Contract Awarded.**  
**BANK & OFFICE BLDG.** Cost, \$251,000  
**SAN JOSE,** Santa Clara Co., Cal. First  
 and Santa Clara Sts.

Nine-story steel and concrete bank and  
 office building.

Owner—First National Bank, Willis S.  
 Clayton, President.

Architect—Frederick H. Meyer, 742 Mar-  
 ket St., San Francisco.

Structural Engineer—L. H. Nishkian, 525  
 Market St., San Francisco.

Heating, Electrical and Plumbing Engi-  
 neers—Leland & Haley, 58 Sutter St.,  
 San Francisco.

Bank Equipment Architects—H. H. Win-  
 ner Co., 55 New Montgomery St., San  
 Francisco.

Contractor—K. E. Parker, 135 So. Park,  
 San Francisco.

**Heating**—W. H. Picard, 5656 College Ave.,  
 Oakland.

**TACOMA,** Wash.—J. E. Bonnell &  
 Son, 8th and Virginia sts., Seattle, at  
 approx. \$600,000 awarded contract to  
 erect 5-story and base, reinf. concrete  
 office and bank bldg. for Bank of Cali-  
 fornia in Pacific ave. Italian Renais-  
 sance type; 75x120 ft. John Graham, ar-  
 chitect, Dexter Horton Bldg., Seattle.

**PITTSBURG,** Contra Costa Co., Cal.—  
 Terranova & Caraline, Pittsburg, at \$4000  
 have contract and started work on one-  
 story brick, 50x62 ft. cleaning and tailor-  
 ing plant at East 4th and Cumberland  
 sts. for J. J. Vierra.

**CULVER CITY,** Los Angeles Co., Cal.  
 —Architects Morgan, Walls & Clements,  
 1134 Van Nuys Bldg., are preparing plans  
 for an administration building to be  
 erected for the Adohr Creamery Co. at  
 its plant near Culver City. It will be  
 2-stories, 80x100 ft., frame and stucco  
 construction.

## THEATRES

**FRESNO,** Cal.—Bates Expanded Steel  
 Truss Co., East Chicago, Ind., has been  
 awarded the contract for furnish-  
 ing and installing steel joists for class  
 A theatre and office building, being  
 erected at Fresno for Alexander Pantages;  
 B. Marcus Priteca, architect, and B.  
 Sonnichsen, associate, Pantages Theatre  
 Bldg., L. A.; Earl B. Newcomb, super-  
 vising engineer, Pantages Theatre Bldg.,  
 L. A. Harvey Nichols, Bank of Italy  
 Bldg., L. A., has contract for concrete  
 work and rough carpentry.

## CROWE GLASS CO.

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Equipped To Handle  
Any size job

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## Plans Being Prepared

**THEATRE** Cost, \$750,000  
**PASADENA**, Los Angeles Co., Cal.  
 Four-story reinforced concrete theatre building.  
 Owner—Alexander Pantages.  
 Architect—B. Marcus Priteca, 913 Pantages Bldg., Los Angeles.

## Completing Plans.

**THEATRE** Cost, \$—  
**NAPA**, Napa Co., Cal. NE First and Combs Sts.  
 One-story steel frame, brick and terra cotta theatre and store building (seating capacity, 400; 2 stores).  
 Owner—S. Gordon, 470 Randolph St., Napa.  
 Architect—C. Leroy Hunt, 805 Main St., Napa.  
**Steel**—Judson Mfg. Co., 604 Mission St., San Francisco.  
**Terra Cotta**—Gladding, McBean & Co., 660 Market St., San Francisco.  
 General bids will be taken in about one week.

**LOS ANGELES**, Cal.—Architect A. Godfrey Bailey, 410 Hillstreet Bldg., is completing working plans for a brick and concrete theatre building and a 2-story frame store and apartment building, to be erected on Florence ave. near Compton ave., for the Shelly Stock Co.; theatre will have a seating capacity of 1600 and will be of brick and reinf. concrete construction; the store and apartment will be erected on the front portion of the lot and will contain 4 stores and 12 single and double apartments of frame construction; cost \$90,000.

## Contract Awarded

**THEATRE** Approx. \$2,000,000  
**SAN FRANCISCO**, Block bounded by Market, Hayes, Larkin and Polk sts.  
 Class A theatre building with seating capacity of 5200.  
 Owner—The Capital Company, A. P. Giannini, president.  
 Lessee—Fox Film Corp.  
 Architect—Thos. W. Lamb, 8th ave., New York City, and H. A. Minton, Bank of Italy Bldg., S. F.  
 Engineer—H. L. Nishkian, Underwood Bldg., S. F.  
 Mechanical Engineer—Chas. T. Phillips, 550 Montgomery st., S. F.  
 Contractors—MacDonald & Kahn, Financial Center Bldg., S. F.  
 Sub-bids will be taken about Sept. 26.

**PASADENA**, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 134 Van Nuys Bldg., have been commissioned to prepare plans for new buildings to be erected at Marengo ave. and Oak st., South Pasadena, for the South Pasadena Woman's Club. In addition to the clubhouse, it is planned to erect a theatre building which will be of class A construction; the present building and site will be sold. Preliminary plans will be prepared at once; cost \$200,000.

## WHARVES AND DOCKS

**SAN FRANCISCO**—See "Government Work and Supplies." Bids wanted by U. S. Engineer Office to fur. and del. 500 lin. ft. Douglas fir piles.

**OAKLAND**, Alameda Co., Cal.—The California Construction Co., Foot of 47th ave., Oakland, at \$28,996 were awarded the contract by G. B. Hegardt, Secretary, City Port Commission, Oakland Bank Bldg., for surfacing paving on 14th street wharf.

**OAKLAND**, Alameda Co., Cal.—The following bids were received by G. B. Hegardt, Secty., City Port Commission, Oakland Bank Bldg., to construct pier hed on Grove street pier at foot of Grove St. Inner Harbor. Will be one-story steel frame construction with concrete walls:  
 Minton Construction Co., 37th Ave. and Alameda, Oakland, (a) \$186,630; (b) \$187,340.  
 MacDonald & Kahn, San Francisco (a) \$191,277; (b) \$191,977.  
 David Nordstrom, Oakland (a) \$216,700; (b) \$219,000.  
 Schuler & MacDonald, Oakland (a) \$227,697; (b) \$228,477.

All bids taken under advisement.  
 Proposals (a) Pier Shed with 20 year 'abco roofing.'  
 Proposal (b) pier shed with Johns lanville Asbestos Super "A" roofing.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Plastering Contract Awarded**  
**MAUSOLEUM** Cost \$300,000  
**EL CERRITO**, Contra Costa Co., Cal., Sunset View Cemetery.  
 Concrete mausoleum (marble and bronze interior).

Owner—Sunset View Mausoleum Co., Rm. 1211, 1 Montgomery st., S. F.  
 Architect—Wallace A. Hubbert, Room 808, 110 Sutter st., S. F.  
 Contractor—Mahoney Bros., 1328 14th ave., S. F.  
**Plastering**—J. R. Beckel, 269 Fell st., S. F., \$6900.  
 Other awards previously reported.

## Plans Being Completed.

**MAUSOLEUM** Cost, \$200,000 1st unit  
**PIEDMONT**, Alameda Co., Cal. Mt. View Cemetery.  
 Concrete mausoleum and columbarium (marble and bronze interior).  
 Owner—Mountain View Cemetery Assn.  
 Architect—Weeks & Day, 405 Montgomery St., San Francisco.  
 Complete project will cost approximately \$1,000,000. To be built in units. Bids will be taken in one week.

## To be Done by Day's Labor

**DRYDOCK** Cost \$—  
**OAKLAND**, Alameda Co.  
 Floating drydock (15,000 tonnage).  
 Owner—The General Engineering & Drydock Co., 1100 Sansome st., S. F., foot of Scheller st., Oakland.  
 Plans by engineering dept of owner.  
 Geo. Armes, president.

**SAN QUENTIN**, Marin Co., Cal.—Bids are being taken by George B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for furnishing miscellaneous iron and steel. Closing date not set. Estimated cost \$40,000.

**ALAMEDA**, Alameda Co., Cal.—The Kenyon Electric Co., 526 13th St., Oakland, at \$800 submitted low bid and was awarded the contract by George E. Gross, County Clerk, for the construction of conduits, outlets and raceways of electrical work in upper parts of Oakland and Alameda Portal Buildings and Approaches, Estuary Subway. Other bidders were:

American Electric Co., S. F.	\$ 915
California Electric Co., S. F.	940
Matson Seabrooke Co., Oakland	960
B. R. Fritz, Oakland	980
Roberts Mfg. Co., Oakland	870
Pacific Electric Co., S. F.	920
Advance Electric Co., Oakland	1020

## Contract Awarded.

**PORTAL BLDGS.** Cost, \$—  
**ALAMEDA**, Alameda Co., Cal.  
 Two two and three-story reinforced concrete portal buildings.  
 Owner—Alameda County, (J. Holland, Clerk).

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.  
 Contractor—Vogt & Davidson, Inc., 135 Stevenson St., San Francisco, at \$111,634 and \$6000.

## Other bidders were:

J. E. Branagh, Oakland	\$118,950	\$4950
Schuler & MacDonald, Okd.	127,273	5625
Frederickson & Watson, Okd.	131,000	5250
Jasper Stacey Co., S. F.	131,333	5625
R. W. Littlefield, Oakland	156,587	5850
Villadsen Bros., Oakland	159,250	9750

**OAKLAND**, Alameda Co., Cal.—J. B. Bishop, 587 Athol St., Oakland, at \$3238 was awarded the contract by Geo. W. Gross, County Clerk, to erect hay barn at Fairmount Hospital, near San Leandro.

Other bidders were:  
 Spivock & Spivock, Oakland.....\$2912  
 V. S. McIntyre, Oakland.....3200  
 E. Compomonsi, Oakland.....3750  
 David Nordstrom, Oakland.....3672  
 Bids submitted by Spivock & Spivock and V. S. McIntyre were rejected as their bids did not meet with requirements of specifications.

**BAKERSFIELD**, Kern Co., Cal.—Establishment of an evergreen cemetery to be owned by Kern County, under a new state law as to municipal cemeteries and the erection of a mausoleum costing from \$100,000 to \$150,000 are being projected by a local group. The mausoleum would be erected by private capital.

**SAN FRANCISCO**—Until Oct. 3, 12 noon, bids will be rec. by B. Concannon, acting secty., park commission, Park Lodge, Golden Gate Park, to fur. 10,000 cu. yds., more or less, of loam and clay to contain not more than 30 per cent sand, to be delivered to Great Highway. Samples must be submitted with bid. Cert. check 10 per cent payable to Board of Park Comm. req. with bid. Further information obtainable from secty.

**STOCKTON**, San Joaquin Co., Cal.—Until Oct. 19, 11 a. m., bids will be rec. by Eugene Graham, county clerk, to construct water system at Brete Harte Sanitarium at Murphys, Calaveras county. Ralph P. Morrell, architect, Union Bldg., Stockton. Plans on file in office of clerk.

**BERKELEY**, Ala. Co., Cal.—The Federal Motor Truck Co., 1350 Howard st., S. F., at \$9539.20 were awarded the contract by Florence E. Turner, city clerk, for one motor truck.

**LOS ANGELES**, Cal.—Until 2 p. m., Oct. 10, bids will be rec. by Los Angeles county flood control district for furnishing approx. 500,000 lbs. of reinf. steel, f.o.b. cars or trucks at bidder's plant. Cert. check for 10 per cent. Spec. may be obtained at the office of the district, 202 N Broadway, upon deposit of \$5, to be refunded.

**GILROY**, Santa Clara Co., Cal.—Gilroy Chamber of Commerce proposes to finance construction of an electric sign containing the name of the city extending from the City Hall to the Johnson Building.

**FRESNO**, Fresno Co., Cal.—Until Oct. 7, 2:30 p. m. bids will be received by D. M. Barnwell, county clerk, to furnish f. o. b. Dos Palos, 2,000 tons of gravel graded in size from 2-inches down to sand; deliveries to be made about the middle of October and continue at the rate of approx. 300 tons a day. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Chris P. Jensen, county engineer. See call for bids under official proposal section in this issue.

**BERKELEY**, Alameda Co., Cal.—Roy Goodrich, assistant city engineer, has submitted estimates of cost to council for proposed airport. To grade and fill the cost is placed at \$50,000. Main runway will be 2,000-ft. in length, 200 ft. wide.

**LOS ANGELES**, Cal.—Los Angeles county supervisors rejected all bids rec. on Sept. 19 for erecting Unit No. 2 of the Museum of History, Art and Science at Exposition Park. The specifications will be re-drawn, the mechanical work segregated, and new bids called for. Plans were prepared by Architects Edwin Bergstrom, Myron Hunt, Pierpont Davis, Sumner Hunt and William Richards.

**YREKA**, Siskiyou Co., Cal.—Until Oct. 15, 10 a. m., bids will be rec. by W. J. Neilson, county clerk, to erect grandstand, dance hall and exhibit rooms at Siskiyou County fair grounds for Tenth District Agricultural Association of Calif. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from J. P. Churchill, secty. of association, to Wm. Goldman.

**PALO ALTO**, Santa Clara Co., Cal.—Standard Compressed Air Spray Machinery Co. awarded contract to paint 80,000 seats at Stanford stadium. Work will be under supervision of E. R. Neil, industrial paint engineer, and will be completed in 30 days.

**BERKELEY**, Ala. Co., Cal.—Through the donation of F. W. Bilger of Oakland, University of California will have plans prepared for a seismograph station to cost \$10,000. Will be located underground at Observatory Hill, east of Haviland Hall and will be entered via a 100-ft. tunnel from the basement. Top of the chamber will be 50 ft. under the surface of the hill as it now stands and will be 40 ft. under when grading plans are completed.

**PITTSBURG**, Contra Costa Co., Cal.—Terranova & Cataline, Pittsburg, at approx. \$8000 have contract to erect one-story steel service and battery station at Third and Cumberland sts. for R. P. Cataline and Risto Bogdan.



# Official Proposals

## NOTICE TO CONTRACTORS

(McClmonds High School Addition—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 18th day of October, 1927, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the McClmonds High School Addition, of the Oakland High School District, to be erected on the block bounded by 26th Street, 28th Street, Myrtle Street and Filbert Street. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Separate bids will be received for:

- (1) General Work.
- (2) Awning Type Window Fixtures.
- (3) Slate Blackboards.
- (4) Lathing and Plastering.
- (5) Finish Hardware.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office, hereinbefore mentioned, and General Contract Plans shall be returned October 19, 1927, and all other plans shall be returned within five (5) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required of the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 18th day of October, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education of  
Oakland, California.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, Room 407, Strub Building, Sacramento, California, until 2 o'clock P. M., on October 3rd, 1927, at which time they will be publicly opened and read, for performing work as follows:

Furnishing and placing 5000 cubic yards of Standard Road Surfacing, crushed

gravel or stone, between Baxter's and Shelter House No. 1, (III Pla-37-D & E), a distance of about six (6.0) miles.

Forms of proposals, bonds, and contract may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10%) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

By F. W. HASELWOOD,

District Engineer, District III

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., October 24, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Humboldt County (I-Hum-1-K), the following reinforced concrete girder bridges:

Across Prairie Creek about 1½ miles north of Orick, a bridge consisting of four 30-foot spans.

Across Lost Man Creek about 3 miles north of Orick, a bridge consisting of one 40-foot span and two 32-foot spans.

Shasta County, a reinforced concrete bridge across Pollard's Gulch about 2 miles north of La Moine (II-Sha-3-D), consisting of one 170-foot open spandrel arch span and six 30-foot girded approach spans.

Alameda County (IV-Ala-5-B), three reinforced concrete culverts with wing walls at points about 3, 4½ and 5½ miles east of Hayward, respectively, as follows:

Across Cull Creek, a 40-foot arch culvert approximately 70 feet long.

Across Palomares Creek, a 30-foot arch culvert approximately 90 feet long.

Across Hollis Creek, a 20-foot arch culvert approximately 90 feet long.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the office of the District Engineers at Los Angeles and San Francisco and at the office of the district engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location.

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San Francisco, Calif.

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Valuation Engineer

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GENERAL LISTING BUREAU

character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

Dated: September 26, 1927.

## NOTICE TO BIDDERS

(Taft Union High School District)

The Board of Trustees of the Taft Union High School, Taft, Kern County, California, will receive sealed bids up to 7:00 o'clock P. M., October 11, 1927, for the following work and equipment:

(1) Furnishing and installing electric light fixtures in the new science building according to plans and specifications prepared by W. H. Weeks. (Plans and specifications may be obtained from the office of the Clerk of the Board, Taft Union High School, Taft, California, or from W. H. Weeks, Architect, 369 Pine Street, San Francisco, California.)

(2) Furnishing and installing awnings on the science building according to instructions obtained in the office of the Clerk of the Board of Trustees in the Taft Union High School. All measurements for same must be made at the building.

(3) Furnishing science apparatus according to the list submitted from the office of the Clerk of the Board of Trustees in the Taft Union High School.

(4) Furnishing and installing bleachers according to the specifications submitted. Samples of the bleachers to be submitted at the time of the proposal.

(5) Furnishing certain school furniture according to the list which may be obtained in the office of the Clerk of the Board.

(6) Furnishing one music reproducing instrument with special amplifying instrument, and other musical instruments as listed, to be used in the gymnasium classroom work.

Each bid must be accompanied by certified check on some responsible California bank in the sum of 5% of the bid, payable to H. E. Osburn, Clerk of the Board of Trustees.

Bid must be enclosed in a sealed envelope addressed to the Clerk of the Board, Bln V. Taft, California and endorsed "Bid to be opened October 11, 1927."

The Board reserves the right to reject any or all bids.

(Signed) H. E. OSBURN,  
Clerk of Board of Trustees, Taft Union High School District, Taft, Kern County, California.

## NOTICE TO CONTRACTORS

(Lockwood School Annex—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, room 211, City Hall, Oakland, Cal., until Tuesday the 11th day of October, 1927, at 9:45 a. m., at which time said bids will be opened for the erection and completion of the Lockwood School annex, of the Oakland School District, to be erected on the



north side of E. 17th street between 62nd and 64th avenue. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and of the office of the Superintendent of Buildings, 337 17th street, Oakland, Cal.

Separate bids will be received for:

- (1) General work.
- (2) Awning type window fixtures and hardware.
- (3) Slate blackboards.

On deposit of Twenty-five (\$25.00) dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned. Plans taken out by bidders on or before October 11, 1927, shall be returned October 12, 1927. If the plans and specifications are not returned within said time, or is mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland, and of the Oakland School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided however, that in no case shall said check be required to be in excess of Five Thousand (\$5000) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said district on Tuesday, the 11th day of October, 1927, at 9:45 a. m., in the Board Room, 211 Second floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education,  
of Oakland, California.

#### NOTICE TO CONTRACTORS

(Deer Creek Diversion Dam—Nevada Irrigation District)

Sealed proposals will be received by the Directors of the Nevada Irrigation District, at their office in Grass Valley, Nevada County, California, up to two o'clock P. M. (2:00 P. M.) October 15, 1927, for the construction of Deer Creek Diversion Dam, at which time bids will be publicly opened.

The work includes 1050 cu. yds. of loose excavation, 1300 cu. yds. of solid rock excavation, 5700 cu. yds. of mass concrete, 55 cu. yds. of reinforced concrete, installing three slide gates complete, furnishing and installing one bronze name plate.

Bidders may bid on any or all of the contracts but no contract will be subdivided. The contracts will be let to the lowest responsible bidder for each contract. The District reserves the right to reject any or all bids.

Plans, specifications and contracts are on file and can be inspected at the District's office in Grass Valley, or at the office of the District's Engineer, Fred H. Tibbetts, Alaska Commercial Building, San Francisco, California. Full sets of plans, specifications and contracts may be obtained at the Engineer's office or at the District's office, on deposit of \$10 for each set, which will be repaid if the set is returned in good condition on or before November 1, 1927.

All proposals shall be accompanied by a certified check or bid bond in the amount of at least 5% of the total amounts of the bids submitted. Where bids are submitted on alternative contracts or proposals, the highest of this total amount. Certified checks and bid bonds should be made out in favor of the Nevada Irrigation District. All certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the con-

tracts and furnishing bonds required, within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof, will become and remain the property of the Nevada Irrigation District.

By order of the Board of Directors of the Nevada Irrigation District.

B. W. BALDWIN,  
Secretary of the Board of Directors.

#### NOTICE TO CONTRACTORS

Nevada Irrigation District—Valves, Etc.

Sealed proposals will be received by the Directors of the Nevada Irrigation District, at their office in Grass Valley, Nevada County, California, up to two o'clock P. M. (2:00 P. M.) October 15, 1927, for the furnishing of valves, gates and hoists, at which time bids will be publicly opened.

CONTRACT NO. 27.—Furnish one balanced needle valve f. o. b. Nevada California.

CONTRACT NO. 28.—Furnish one butterfly valve f. o. b. Nevada City, California.

CONTRACT NO. 29.—Furnish one 60 in. by 72 in. rectangular gate, frame and hoist, one 48 in. by 48 in. rectangular gate, frame and hoist, and one 36 in. round gate, frame and hoist, f. o. b. Nevada City, Calif.; one 72 in. by 60 in. gate, frame and hoist, one 48 in. round gate, frame and hoist, and one 24 in. round gate, frame and hoist, f. o. b. Auburn, Calif.

Bidders may bid on any or all of the contracts but no contract will be subdivided. The contracts will be let to the lowest responsible bidder for each contract. The District reserves the right to reject any or all bids.

Plans, specifications and contracts are on file and can be inspected at the District's office in Grass Valley, or at the office of the District's Engineer, Fred H. Tibbetts, Alaska Commercial Bldg., San Francisco, California. Full sets of plans, specifications and contracts may be obtained at the Engineer's office or at the District's office, on deposit of \$5 for each set, which will be repaid if the set is returned in good condition on or before November 1, 1927.

All proposals shall be accompanied by a certified check or bid bond in the amount of at least 5% of the total amounts of the bids submitted. Where bids are submitted on alternative contracts or proposals, the highest of the alternatives shall be used in computing this total amount. Certified checks and bid bonds should be made out in favor of the Nevada Irrigation District. All certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the contracts and furnishing bonds required, within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof, will become and remain the property of the Nevada Irrigation District.

By order of the Board of Directors of the Nevada Irrigation District.

B. W. BALDWIN,  
Secretary of the Board of Directors.

#### NOTICE TO CONTRACTORS

(Laurel School—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 11th day of October, 1927, at 9:45 A. M. at which time said bids will be opened for the erection and completion of the Laurel School, of the Oakland School District, to be erected on the southwest corner of Patterson and Kansas Streets. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th St., Oakland, California.

Separate bids will be received for:

- (1) General Work.

(2) Awning Type Window Fixtures and Hardware.

(3) Slate Blackboards.

(4) Finish Hardware.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and General Contract Plans shall be returned within ten (10) days and all other plans shall be returned within five (5) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten per cent of the amount bid, provided however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 11th day of October, 1927, at 9:45 A. M., in the Board room, 211 second floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education of  
Oakland, California.

#### NOTICE TO CONTRACTORS

(Ward Building—State of Nevada)  
"THE BOARD OF COMMISSIONERS FOR THE CARE OF INDIGENT INSANE" will receive bids for the completion of Ward Building now partially completed at "Nevada State Hospital for Mental Diseases."

Bids are to be filed not later than 3 o'clock P. M., on the 10th day of October, 1927. Bids will be publicly opened and read immediately after time of filing.

Bids are to be sealed in an opaque envelope and marked "bid for completion of Ward Building," and addressed to "THE BOARD OF COMMISSIONERS FOR THE CARE OF INDIGENT INSANE," Carson City, Nevada.

Each bid is to be accompanied by a certified check made payable to "State of Nevada" and amounting to at least five per cent (5%) of bid No. 1. Check will be returned to bidder when satisfactory bond is filed.

Copies of the official drawings and specifications may be secured at the office of F. J. DeLongchamps, Architect, Room 332, Gazette Building, Reno, Nev. "THE BOARD OF COMMISSIONERS FOR THE CARE OF INDIGENT INSANE" reserves the right to accept any bid or reject all bids.

Authorized the 23rd day of September, 1927.

F. B. BALZAR, Chairman.  
A. A. ARMSTRONG, Secretary.

#### NOTICE TO BIDDERS

(Electric Program Clocks—Gilroy)

The Board of Trustees of the Gilroy Elementary School District will receive bids for installing a complete electric program clock and bell system with all necessary wiring for the Eliot School on Old Gilroy street, Gilroy, California.

Plans and specifications can be secured from H. E. Robinson, clerk, or E. D. Crawford, president, of the Board of School Trustees.

Bids will be opened at 10 A. M., October 10, 1927, in the office of E. D. Crawford.

E. D. CRAWFORD, President.  
H. E. ROBINSON, Clerk.  
ARTHUR BALDWIN, Trustees

(Continued on page 32)



# Engineering News Section

## BRIDGES

**SAN MATEO COUNTY, Cal.**—San Francisco Bay Toll Bridge Co., capitalized for \$2,500,000, has been incorporated with John T. Williams, San Francisco attorney as president, and George F. Beery Jr. and James Raleigh of San Francisco as other officers. The purpose of the company is to finance const. of a bridge over San Francisco bay from Little Coyote Point in San Mateo county to Mt. Eden, Alameda county. The structure will cost \$7,500,000 exclusive of land purchases and the const. of highway feeders. A. W. Deuel, chief engineer for the Raymond Concrete Construction Co., New York, has opened offices in the Peninsula Bldg., B st., near 3rd ave., San Mateo.

**LOS ANGELES, Cal.**—North Pacific Constr. Co., Detwiler Bldg., awarded const. by board of public works at \$613,477.10 to const. First St. viaduct, across the Los Angeles River and the Santa Fe and U. P. tracks, involving: arch centers, complete; reinforcing steel in place; 12,705 yds. class A concrete; 7710 yds. class C concrete; 3 yds. class D concrete; concrete pile in place, complete; until price per ft. for more or less concrete piles; excavating, grading and filling, complete; 3330 lin. ft. cement curb; 3340 sq. ft. concrete gutter; 18,950 sq. ft. cement sidewalk; remodeling sanitary sewers and storm drains, complete; bituminous pavement, complete; curbs surrounding column and Bent No. 23 bases; ornamental hand rail and pylons, complete; ornamental lighting system, complete; removing existing bridge.

**GRASS VALLEY, Nevada Co., Cal.**—Until Oct. 15, 2 p. m., bids will be rec. by B. W. Baldwin, secy, Nevada Irrigation Dist., to const. Deer Creek diversion dam, involv. 1050 cu. yds. loose excavation; 1300 cu. yds. solid rock excavation; 5700 cu. yds. mass concrete; 55 cu. yds. reinf. concrete; install three slide gates; fur. and install one bronze name plate. Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco. Cert. check 5 per cent payable to dist. req. See call for bids under official proposal section in this issue.

**SAN RAFAEL, Marin Co., Cal.**—Until Oct. 4, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. reinf. conc. bridge on Azalea ave. at Arroyo ave., Manor, rd., Rd. Dist. No. 2, involv. 110 cu. yds. A conc., 23,000 lbs. reinf. steel. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Surveyor Rodney Messner.

**SAN RAFAEL, Marin Co., Cal.**—Until Oct. 4, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. reinf. conc. bridge over Walker creek on Millerton-Fallon rd., Rd. Dist. No. 4, involv. 600 cu. yds. A conc., 114,000 lbs. reinf. steel, 1924 lin. ft. reinf. conc. piles, 28 Douglas fir piles. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Surveyor Rodney Messner.

**MODESTO, Stanislaus Co., Cal.**—City Eng. Frank Rossi has completed prel. surveys for new bridge over Tuolumne river to permit a direct route from the south end of 10th st. to present state highway at Hatch crossing, to relieve traffic conditions.

**MERCED, Merced Co., Cal.**—Collins & Martin, San Jose, at \$4000 awarded const. by county to const. two reinf. conc. bridges on South Los Banos Rd. and United Concrete Pipe & Const. Co., Merced, at \$4425 awarded const. to const. bridge over Duck Slough in Rd. Dist. No. 2. T. A. Wayne, Atwater, Calif., at \$3323 awarded const. for two bridges in Deans Colony and south slough in Rd. Dist. No. 3.

**OAKLAND, Alameda Co., Cal.**—Until October 24th, 10:30 A. M., bids will be received by George W. Gross, County Clerk, to erect three timber bridges on Patterson Pass Road. Certified check 10% payable to county clerk required with bids. Estimated cost, \$4000.

**MODESTO, Stanislaus Co., Cal.**—Until Oct. 11, 10:30 a. m. bids will be rec. by C. C. Eastin, county clerk, to const. fourteen reinf. conc. bridges in various sections of the county. Cert. check 10% req. with bid. Plans obtainable from J. H. Hoskins, county eng.

**FRESNO, Fresno Co., Cal.**—See "Sewers and Streets," this issue. \$135,000 bridge planned.

**SACRAMENTO, Cal.**—A. Teichert & Son, Inc., 1846 37th St., Sacramento, at \$864 awarded const. by county to const. dolphins at site of Old Grand Island Bridge.

**RIVERSIDE, Cal.**—Thomas & Flynn, Loring Block, Riverside, awarded const. by county at \$11,950 to const. reinf. conc. arch bridge over Teemesal Wash on Riverside County Highway Route No. 2, involv. 1300 cu. yds. excav., 1700 tons reinf. steel, 346 cu. yds. A conc., 256 cu. yds. B concr. This structure will be a flat slab concr. bridge 108 ft. long and 30 ft. wide. The unit prices were: \$3 excav., \$20 A concr., \$19 B concr., 6c steel.

**ALAMEDA COUNTY, Cal.**—Until Sept. 24, 2 P. M., bids will be rec. by State Highway Comm. to const. three reinf. conc. culverts with wing walls approx. 3, 4 1/4 and 5 1/2 mi. east of Hayward, as follows: over Cull creek, 40-ft. arch culvert approx. 70 ft. long; over Palomares Creek, 30 ft. arch culvert approx. 90-ft. long and over Hollis Creek, a 20 ft. arch culvert approx 90 ft. long. See call for bids under official proposal section in this issue.

**HUMBOLDT COUNTY, Cal.**—Until Oct. 24, 2 P. M., bids will be rec. by State Highway Comm. to const. two reinf. conc. bridges, one over Prairie Creek, 1 1/2 mi. spans and another over Lost Man Creek, 3 mi. north of Orick, consisting of one 40-ft. span and two 32-ft. spans. See call for bids under official proposal section in this issue.

**REDWOOD CITY, San Mateo Co., Cal.**—Frank Bryant, San Francisco, at \$4728 awarded const. by county to const. box culverts through Christian property at the rear of the Chinese Cemetery in 1st Township. Other bids: A. Mattson, \$4950; A. J. Raisch, \$5350; Noble Bros., \$5744.

**SHASTA COUNTY, Cal.**—Until Oct. 24, 2 P. M., bids will be rec. by State Highway Comm., to const. reinf. conc. bridge over Pollard's Gulch, 2 mi. north of La Moine, consisting of one 170 ft. open spandrel arch span and six 30-ft. girder approach spans. See call for bids under official proposal section in this issue.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**LOS ANGELES, Cal.**—San Francisco Bridge Co., 111 7th St., San Pedro, sub. low bid to United States Dist. Engineer, Maj. P. C. Gross, Los Angeles, Sept. 21st at 55c per cu. yd. for the removal of Dead Man's Island, Los Angeles Harbor. United Dredging Co. bid 59.38c per cu. yd. and the Western Dredging Co. bid 72c per cu. yd. Bids referred to Washington. Work will involve the dredging or approx. 2,060,000 cu. yds.

**PORTLAND, Ore.**—Hauser Construction Co., Portland, Ore., at \$1.23 ton of 2000 lbs., sub. low bid to U. S. Engineer Office to fur. 500,000 tons of stone for jetties at entrance of Coos Bay, Ore. Other bids: Elwood Stone Co., Elwood City, Pa., \$1.40; A. D. Kern, Portland, \$1.48.

## IRRIGATION PROJECTS

**GRASS VALLEY, Nevada Co., Cal.**—Morrison & Knudsen, Boise, Idaho, at \$154,270 awarded const. by Nevada Irrigation Dist. to const. Combie Diversion dam, under Proposal A and at \$308,570 to const. Deer Creek dam. W. B. Celio, Grass Valley, at \$47,256 awarded const. to fur. cement under Prop. A at \$74,256, and Edw. Soule Co. the contract for steel under Prop. A, at \$3582.80.

Following is complete list of bids received:

Contract No. 21—Construct Combie Diversion dam, including under:

Proposal A—5500 cu. yds. of loose excavation above elevation 1520, 2500 cu. yds. of loose excavation below elevation 1520, 4000 cu. yds. of solid rock excavation above elevation 1520, 500 cu. yds. of solid rock excavation below elevation 1520, 20,500 cu. yds. of mass concrete in dam, 60 cu. yds. of concrete in piers, 110 lin. ft. of galvanized iron pipe railing furnished and placed, installing two slide gates complete, fur. and inst. one bronze name plate.

Proposal B—6500 cu. yds. of loose excavation above elevation 1520, 3500 cu. yds. of loose excavation below elevation 1520, 2100 cu. yds. of solid rock excavation above elevation 1520, 500 cu. yds. of solid rock excavation below elevation 1520, 1200 cu. yds. of concrete in cutoffs and footings, 4600 cu. yds. of concrete in buttresses, 525 cu. yds. of concrete in gravity section, 4150 cu. yds. of concrete in face slab, spillway lip, struts and walkways, 600,000 lbs. of reinf. steel placed, 1350 lin. ft. of galvanized iron pipe railing fur. and placed, installing two slide gates complete, furnishing and installing one bronze name plate.

Morrison & Knudsen (a) \$154,270.  
E. B. Skeels, Auburn (a) \$158,134; (b) \$171,468.

Jas. Currie, Burlingame, (a) \$174,361; (b) \$192,469.

Ward Engineering Co. (a) \$198,651; Jasper-Stacy Co. (a) \$206,348.

Utah Const. Co., (a) \$218,970; (b) \$213,650.

W. A. Bechtel (a) \$229,938.  
Heller & Gist, Inc. (a) \$238,805.

Claud Fisher (a) \$247,000.

Robertson, Roberts and W. A. Kraner, (a) \$250,581.

Contract No. 22—Construct Deer Creek dam, involv. 6 acres clearing, 20,000 cu. yds. of stripping, 6000 cu. yds. of cutoff excavation, 13,800 cu. yds. of loose excavation for spillway and outlet works,

## WELDING

and

## CUTTING

Outfits Carried in  
Stock

**E. D. BULLARD Co.**

565 HOWARD St. 800 W. 11th St.  
San Francisco Los Angeles  
Doug. 6320 WEstmore 4179



11,500 cu. yds. of solid rock excavation for spillway and outlet works, 600 lin. ft. of outlet conduit, 280,000 cu. yds. of gravel fill, 46,000 cu. yds. of clay facing, 2900 sq. yds. of asphaltic concrete facing, 40 cu. yds. of concrete in outlet works, 16,000 lbs. of misc. steel work furnished and placed, 1500 cu. yds. of concrete in spillway, 121,000 lbs. reinf. steel placed, 16,000 lbs. of outlet gates placed, furnishing and erecting outlet house superstructure, furnishing and installing one bronze plate.

Morrison & Knudsen ..... \$308,570  
C. R. Adams ..... 311,380  
Utah Const. Co., S. F. .... 349,550  
Marsh Bros. & Garding ..... 351,357  
Central Const. Co., Oakland ..... 388,557  
Heller & Gist, Inc. .... 391,522  
W. A. Bechtel, S. F. .... 408,594  
Claude Fisher ..... 417,897  
Palmer & McBryde, S. F. .... 421,458  
Robertson, Roberts & W. A. .... 499,089  
Krauer, S. F. .... 577,400  
Kaiser Paving Co., Oakland ..... 577,400  
Contract No. 23—Furnishing cement, including under:

Proposal A—21,000 bbls. of cement f. o. b. Auburn, Cal., 3100 bbls. of cement f. o. b. Nevada City, Cal.

Proposal B—(Alternate to Proposal A)—15,000 bbls. of cement f. o. b. Auburn, Cal. 3100 bbls. of cement f. o. b. Nevada City, Cal.

W. B. Celio, Grass Valley, low bidder, (a) \$74,256; (b) \$56,016.

Calaveras Cement Co. (a) \$75,461 in cloth sacks; \$70,641 in paper sacks; (b) \$6,992 in cloth sacks; \$53,301 in paper sacks.

Alpha Hardware & Supply Co., Grass Valley; Diamond Match Co., Pacific Portland Cement Co., Santa Cruz Portland Cement Co., Henry Cowell Lime & Cement Co., and Yosemite Co., all submitted identical bids of (a) \$75,461 and (b) \$56,921.

Contract No. 24—Furnishing reinf. steel, including under:

Proposal A—4450 lbs. of reinf. steel f. o. b. Auburn, Cal., 121,000 lbs. reinf. steel f. o. b. Nevada City, Cal.

Proposal B (Alternate to Proposal A)—60,000 lbs. of reinf. steel f. o. b. Auburn, Cal., 121,000 lbs. of reinforcing steel f. o. b. Nevada City, Cal.

Frederick Steel Co., 58 Sutter st., San Francisco (a) \$3602.47, (b) \$18,733.10.  
Edw. Soule Co., Rialto Bldg., San Francisco (a) \$3582.80; (b) \$18,990.19.

## LIGHTING SYSTEMS

SAN FRANCISCO—The San Francisco Board of Public Works awarded a contract to Thomas M. Gallagher, 213 28th st., at \$7925 to furnish, deliver and erect 15 street signs.

SAN LEANDRO, Alameda Co., Cal.—Property owners in Washington ave. contemplate installation of ornamental street lighting system.

SAN JOSE, Santa Clara Co., Cal.—City Eng. Wm. Popp preparing spec. for ornamental street lighting system in 1st st., bet. St. James and San Fernando sts. John J. Lynch, city clerk.

PASADENA, Cal.—Underground Construction Co., 2210 Hyperion St., Los Angeles, awarded cont. by city at \$19,448 for ornamental lighting sys. in Colorado St., bet. Santa Anita Ave. and east city limits, involving iron and copper posts.

AZUSA, Cal.—Wm. J. Hahn awarded cont. by city at \$11,373 for ornamental lighting system in Alameda, Santa Fe and Alton Sts.

COMPTON, Cal.—Fritz Ziebarth, 807 Farmers & Merchants Bank Bldg., Long Beach, awarded ornamental lighting system in Long Beach Blvd., between north and south city boundaries, involving 149, type 10, Marbelite standards.

## MACHINERY AND EQUIPMENT

TULARE, Tulare Co., Cal.—As previously reported, bids are being received from W. J. Andrews, city manager, to furnish one Elgin Motor Pickup Sweeper, equipped with extra broom and ready for operation. Date for opening bids set for Oct. 5, 8 P. M. Spec. obtainable from city manager.

SANTA BARBARA, Cal.—Until Oct. 3, 2 p. m., bids will be rec. by Carl E. Hasse, city purchasing agent, to fur. and del. tractor having caterpillar type tracks. Cert. check or bidder's bond 10 per cent payable to mayor req. with bid.

LIVERMORE, Alameda Co., Cal.—Following bids taken under advisement by town trustees to fur. and del. 2½-ton motor truck:

Sterling Motor Truck Co., Oakland, Sterling truck, \$3098.50.  
E. F. Aylward, Livermore, Fageol, \$2800.

Smallcomb Motor Co., Livermore, General Motors truck \$2533.80; 5½-ton G. M. C. truck \$3315.

Kleiber Motor Co., San Francisco, Kleiber, \$2210.

F. B. Steininger, Livermore, O. D. Dodge \$2040; T. D. Dodge \$2120.

Mack-International Motor Truck Co., Oakland, Mack \$3704.50.

Girola Bros., Oakland, International model 54, \$3643.60; model 54c, \$3425.

Valley Garage, Livermore, Republic, \$3532.50.

Autocar Sale & Service Co., Oakland, Autocar, \$3356.

Federal Motor Truck Co., Oakland, Federal, \$3068.

Moreland Sales Corp., Oakland, Moreland, \$2330.

Robinson Garage, Centerville, White, model 51a, \$3495; model 56, \$2980.

LIVERMORE, Alameda Co., Cal.—Following bids taken under advisement by town trustees to fur. and del. tractor and grader:

Austin-Western Road Machinery Co., San Francisco, three models, \$1850, \$3000 and \$4250.

Spears-Wells Road Machinery Co., Oakland, two models, \$3198 and \$2525.

Stewart S. Smith, San Francisco, two models, \$1690 and \$2385.

Coast Road Machinery Co., Oakland, \$3473.

Lear-Kimber Garage, Livermore, \$1955.

BERKELEY, Alameda Co., Cal.—Federal Truck Co. at \$9539.20 awarded cont. by city to fur. two motor trucks for street dept. in addition to \$870 allowance for old trucks.

SAN FRANCISCO—R. C. Rosenberg, 148A Lilly ave. (phone Park 4420) has for sale a portable and economical car unloading machine. If interested communicate with him direct.

## RAILROADS

SAN FRANCISCO—Eaton & Smith, 715 Ocean ave., at \$248,268 sub. low bid to Board of Public Works to const. Sunset line of Municipal railway, the city to fur. rails, ties, bolts, nuts, etc. Other bids: Federal Const. Co., \$255,182; Municipal Imp. Co., \$266,065.

SAN FRANCISCO—Robt. W. Jamieson, 1222 Mission st., sub. only bid to Bd. Pub. Wks. to fur. and del. rail bonds for Sunset line of Municipal railway system.

## FIRE EQUIPMENT

EUREKA, Humboldt Co., Cal.—Until Oct. 4, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, to fur. one Motor Quadruple Fire Apparatus complete, equipped with 235 feet in ladders, Chemical Tank, Hose Reel and 750 gal. Pumping Engine, 1000 feet or 600 feet Hose Body, and equipped with pneumatic tires single type, mechanical driven Siren of the cam type, 2 red turn out lights on the cowl and all necessary accessories.

Also one Motor Service Truck complete with 235 feet in ladders, with pneumatic tires single type, mechanical driven Siren of cam type, 2 red turn out lights on cowl and all necessary accessories.

Also one Motor 750 gal. Pumping Engine complete with pneumatic tires single type, 1000 feet hose body, mechanical driven Siren of the cam type, 2 red turn out lights on the cowl and all necessary accessories.

Bids must state what allowances will be made for old horse drawn hook and ladder apparatus and No. 1 Steam Pumping Engine now owned by the City.

Further information obtainable from city clerk.

ROSS, Marin Co., Cal.—Mack Truck Co., San Francisco, at \$12,200 awarded cont. by town trustees to fur. 750-gal pumper for Fire Dept.

BERKELEY, Alameda Co., Cal.—Hall-Scott Motor Co., Oakland, at \$1300 awarded cont. by city to fur. two 4-cylinder motors for use of Fire Dept.

WATSONVILLE, Santa Cruz Co., Cal.—Until Oct. 11, 7:30 p. m., bids will be rec. by M. M. Swisher, city clerk, to fur. following fire fighting equipment: One 750 gal. pumping engine of stand. design and manufacture; one 1000 gal. pumping engine of stand. design and manufacture; one fire department service truck, mounted on a chassis with six cylinder engine, such truck of stand. design and manufacture. Further information obtainable from city clerk.

SAN FRANCISCO—Until Oct. 24, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. motor driven combined pumping engines and hose wagons for fire dept., under proposal No. 332. Further information obtainable from above.

SAN FRANCISCO—Until Oct. 24, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. motor driven 4-wheel tractors for fire dept., under proposal No. 331. Further information obtainable from above.

SAN FRANCISCO—Until Oct. 17, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. 2½-in. hose for fire dept., under proposal No. 330. Further information obtainable from above.

SAN FRANCISCO—Until Oct. 17, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. 1½-in. hose for fire dept., under proposal No. 329. Further information obtainable from above.

SAN FRANCISCO—Until Oct. 17, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. 1-in. chemical engine fire hose for fire dept., under proposal No. 328. Further information obtainable from above.

## MISCELLANEOUS SUPPLIES

PRAWLEY, Cal.—Until 7:30 p. m., Oct. 3, bids will be rec. by city for 6 to 10 1000-gal. cars of fuel oil, 20 to 23 degrees gravity, for the period of one year, from and after Nov. 1. O. May Juvenal, city clerk.

## RESERVOIRS AND DAMS

SALT LAKE CITY, Utah.—Until 2 p. m. Oct. 25, bids will be rec. by the U. S. Bur. of Reclamation, Salt Lake City, on const. Echo Dam, near Echo, Utah, on Park City branch of Union Pacific Ry., Weber River district, Salt Lake Basin Project, involv. 40,000 sq. yds. stripping for embankment, 2,225,000 cu. yds. excav., 1,700,000 yds. overhaul, 14,000 cu. yds. conc. in structure, 750,000 lbs. place reinf. steel, 2500 lin. ft. place conc. culvert, 1000 lin. ft. corr. metal culverts, 800,000 lbs. struc. steel and misc. metal, 1500 lin. ft. guard rail and fence. Materials will be furnished by the government. Under schedule No. 1 the completion time in 430 days and under schedule No. 2 completion time is 870 days. Mr. Dent, acting comm., Salt Lake City.

LOS ANGELES, Cal.—Claude Fisher, 434 Chamber of Commerce Bldg., sub. low bid on proposition No. 1 to county supervisors at \$40,998 to const. Sierra Madre Dam, together with appurtenances.

## SEWAGE DISPOSAL PLANTS

DAVIS, Yolo Co., Cal.—Engineer Asa G. Proctor, Woodland, is preparing plans for imp. to sewage disposal plant as recommended by the state board of health.



## MISCELLANEOUS CONSTRUCTION

**MARTINEZ, Contra Costa Co., Cal.**—As previously reported, bids will be rec. Oct. 17, 11 a. m., by J. H. Wells, county clerk, to const. subway under tracks of Southern Pacific R. R. in Harbor st., Pittsburg. Cert. check 10 per cent payable to clerk req. with bid. Project involv. 510 cu. yds. A conc. 241 cu. yds. B conc.; 16 cu. yds. C conc.; 10,125 lbs. structural steel. 39,890 lbs. reinf. steel. 9632 cu. yds. excavation, 165 ft. drainage pipe. Plans obtainable from County Surveyor R. R. Arnold.

**BERKELEY, Alameda Co., Cal.**—Roy Goodrich, assistant city engineer, has submitted estimates of cost to council for proposed airport. To grade and fill the cost is placed at \$50,000. Main runway will be 2000 ft. in length and 200 ft. wide.

**SAN DIEGO, Cal.**—Nov. 8 has been tentatively set as date for bond election to vote on the airport, harbor and other proposed municipal bond issues. The items to be included are: Municipal airport, \$650,000; harbor improvements, \$315,000; improving municipal golf links, \$150,000; paving 6th and Date sts. along Balboa Park; widening Pershing dr. \$65,000; City Manager Lockwood may add a \$250,000 item for replacement and extensions of water mains.

**MARTINEZ, Contra Costa Co., Cal.**—Until Oct. 17, 11 a. m., bids will be rec. by J. H. Wells, county clerk, to const. subway under tracks of Southern Pacific R. R., in Harbor Street, Pittsburg. Cert. check 10% payable to clerk req. with bid. Plans obtainable from County Surveyor R. R. Arnold.

## WATER WORKS

**LOVELOCK, Nevada**—King & Malone, consulting engineers, Claudinos Bldg., Reno, making surveys for imps. to municipal water system, involv. c. i. mains to replace r. w. mains, etc.

**SAN RAFAEL, Marin Co., Cal.**—Directors of Marin Municipal Water district contemplate installation of filtration plant in connection with water system and Prof. W. F. Langelier, department of sanitary engineering, University of California, has been commissioned to submit a report. Three methods are proposed: slow sand filter, mechanical pressure filter and open rapid sand filter. The cost will range from \$350,000 to \$500,000.

**RIVERSIDE, Cal.**—Sidney Smith, 2025 Bay st., Los Angeles, awarded cont. by J. D. Millar Realty Co. to fur. and const. 10 miles of 3-in. to 8-in. water mains and a 50,000-gal. redwood tank, on a 20-ft. tower, in Edgemont Gardens, Riverside county. Cost \$66,000.

**SUTTER COUNTY, Cal.**—State Reclamation Board has authorized const. of \$22,000 pumping plant on east band of Sutter-Butte by-pass in Sutter county to drain adjacent lands cut off from drainage by the by-pass levees.

**ABERDEEN, Wash.**—Until Oct. 9, 5 p. m., bids will be rec. by city water dept. to const. headworks, tunnel and pertaining works for water system; tunnel of horseshoe shape with end area finished equal to 6½-ft. circular section, approx. 3 mi. long; headworks consist of intake, trash racks, etc. Large sedimentation chamber, screens and tunnel entrance. S. C. Watkins, city water supt. J. L. Stannard, consulting eng.

**ARMONA, Cal.**—Survey under way for city water supply for domestic use and fire protection. The Armona Public Utilities Dist. will construct the system. John Benedict, engineer. Estimate, \$15,000 to \$20,000.

**SACRAMENTO, Cal.**—Sacramento Public Utility District rejects proposal to issue bonds of \$11,600,000 to finance const. Silver Creek water supply project; 8820 in favor and 6667 against proposal; two thirds majority vote was necessary.

**MT. SHASTA, Siskiyou Co., Cal.**—Until Oct. 14, 8 p. m., bids will be rec. by Wm. B. Hunt, city clerk, to const. extensions to municipal water system includ. fur. and lay water mains, install fire hydrants. Cert. check 10 per cent payable to city treasurer req. with bid. Plans on file in office of clerk.

**SAN FRANCISCO**—Improvements authorized by State Railroad Commission for Spring Valley Water Co. involve the following: Pipe line 54 in. San Andreas to Lake Honda, \$1,484,950; moving pumps and boilers to central station, \$140,000; \$960 ft. 24 to Stanford Heights, \$75,000; 13,300 ft. 20-in. pipe Stanford inches force main central station Heights to Presidio Heights, \$110,000; const. east half Stanford Heights reservoir \$70,000; 16,900 ft. 48 in.—36-in. pipe to University Mound district, \$301,000; extension of high pressure in Daly Hill, Crocker, Amazon and Clay street tank, etc., 50,000; total \$2,230,950. The commission authorized these improvements and a plan of financing them by amending the provisions of the existing order of the Railroad Commission containing the option agreement for the sale of Spring Valley Water Co.'s properties to the city and county of San Francisco.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Enterprise Foundry Co., 18th and Folsom sts., San Francisco, at \$5237.50 awarded cont. by city to fur. and del. 60 fire hydrants, 4-in. hub end and 6-in. barrel with two 2½-in. hose outlets; 27 hydrants with 6-in. hub end and 6-in. barrel with one 4½-in. steamer outlet and one 2½-in. hose outlet and 24 hydrants with 4-in. hub end and 6-in. barrel and one 4½-in. steamer outlet and one 2½-in. hose outlet.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 19, 11 a. m., bids will be rec. by Eugene Graham, county clerk, to const. water system at Bret Harte Sanitarium at Murphys, Calaveras county. Ralph P. Morrell, architect, Union Bldg., Stockton. Plans on file in office of clerk.

**COMPTON, Cal.**—Until 8 P. M., Oct. 4, bids will be rec. by city clerk for fur. the following pipe and fittings: 1830 ft. 8-in. cast iron water pipe, 3359 ft. 4-in. cast iron water pipe, 15 4-in. hub end gate valves, 1 6-in. hub end gate valve, 3 8-in. hub end gate valves, 14 4-in. cast iron tees, 1 8-in. cast iron tee, 2 4-in. cast iron spigot plugs, 4 4-in. two-way 2½-in. fire hydrants, Pacific Standard full thread, 1 6-in. with on 2½-in. and one 4-in. opening fire hydrant, Pacific Standard full thread, 900 ft. 1-in. copper service pipe, 52 1-in. corporation cocks with tail piece for 1-in. copper pipe, 52 1-in. ell pattern curb cocks with tail piece for 1-in. copper pipe. All cast iron water pipe to be class "B" or 150 lb. test and all cast iron fittings are to be A. W. W. A. specifications. Cert. check or bond for 10%. C. A. Parrish, city manager.

**LOS ANGELES, Cal.**—Until 2 P. M., Oct. 10, bids will be rec. by county flood control district to fur. gates and their operating machinery and accessories for the Sawpit dam, near Monrovia. Cert. check for 10%. Plans may be obtained at the office of the district, 202 N. Broadway, upon deposit of \$15, to be refunded.

Bids, same date, to fur. f. o. b. cars San Dimas, 4 radial gates complete with 4 hoists and all accessories for the Puddington channel diversion dam, near San Dimas. Gates to be 14 ft. wide and 13

ft. high, with radial arms not less than 12 ft. long nor more than 14 ft. long. Hoists to be low geared, hand-operated. Early delivery is important. Cert. check for 10%. Plans may be obtained at the office of the district, 202 N. Broadway, upon deposit of \$15, to be refunded.

**GRASS VALLEY, Nevada Co., Cal.**—Until Oct. 15, 2 P. M., bids will be rec. by B. W. Baldwin, Secty., Nevada Irrigation District, for:

Contract No. 27—Fur. one balanced needle valve, f. o. b. Nevada City.

Contract No. 28—Fur. one Butterfly valve, f. o. b. Nevada City.

Contract No. 29—Fur. one 60x72-in. rectangular gate, frame and hoist; one 48x48-in. rectangular gate, frame and hoist and one 36-in. round gate, frame and hoist, f. o. b. Nevada City; also one 72x60-in. gate, frame and hoist, one 48-in. round gate, frame and hoist and one 42-in. round gate, frame and hoist, f. o. b. Auburn, Calif.

Fred H. Tibbets, consulting engineer, Alaska Commercial Bldg., San Francisco. Cert. check 5% payable to dist. req. with bid. See call for bids under official proposal section in this issue.

**PALO ALTO, Santa Clara Co., Cal.**—Residents in East Palo Alto section propose to organize district to finance installation of water system; est. cost \$45,000; 2-in., 4-in., and 8-in. mains will be installed. The territory comprises that portion east of Cooley ave.

**SAN CARLOS, Ariz.**—See "Government Work and Supplies," this issue. Bids opened by U. S. Indian Service for c.i. pipe for Coolidge dam.

## PLAYGROUNDS AND PARKS

**SACRAMENTO, Cal.**—A. Teichert & Son, 1846 37th st., Sacramento, at \$2719 awarded contract by board of education for 13,200 sq. ft. asph. conc. surfacing on two tennis courts at junior high school.

**LOS BANOS, Merced Co., Cal.**—City defeats proposal to issue bonds of \$25,000 to finance purchase and improvement of public park lands.

**ESPARTO, Yolo Co., Cal.**—Until Oct. 10, bids will be rec. by Esparto union high school district for one or two tennis courts at school grounds. Dimension, 36x78 ft., 3-in. conc. base mixture of 1 sack Port. cement to 2½ cu. ft. sand and 4 cu. ft. broken stone, slabs to be reinf. with wire fabric; wearing surface of mixture of 1 sack cem. to 2 cu. ft. sand. Cert. check 10 per cent req. with bid. Further information obtainable from Roy A. Mast, clerk of dist., at Esparto.

## SEWERS AND STREET WORK

**SAN RAFAEL, Marin Co., Cal.**—Until Oct. 4, 11 A. M., bids will be rec. by Robt. E. Graham, county clerk, to surface with gravel or broken stone the Marin County Manor Point Reyes Rd. from ½ mi. n. w. of White's Hill to Point Reyes Station approx. 13.75 mi. in length. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Surveyor Rodney Messner.

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**PITTSBURG**, Contra Costa Co., Cal.—City declares inten. (492) to const. West Side Main outfall sewer involv. vit. pipe with 400 ft. 6-in. wrought steel; reinf. conc. sump with pumping equipment; r. w. trestle. Protests Oct. 4. James Fitzgerald, city clerk.

**LOS ANGELES**, Cal.—Until 1:30 p. m., Oct. 11, bids will be rec. by county sanitation district No. 1, 202 Law Bldg., to const. Compton ave. trunk sewer from 92nd st. (Shorb ave.) to Allen ave., involv. approx. 8197 lin. ft. 15-in. vit. clay or machine made cem. conc. pipe san. sewer, approx. 2970 lin. ft. 18-in. clay or machine made cem. conc. pipe san. sewer, approx. 564 lin. ft. reinf. cem. conc. pipe san. sewer, approx. 1000 tons gravel bedding, approx. 5 stand. manholes and 41 standard junction chambers.

**OAKLAND**, Cal.—Until Oct. 6, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. sewers with manholes, lampholes and wye branches in Florence ave. bet. Hermosa and Modoc ave., etc. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk.

**INGLEWOOD**, Cal.—Until 8 p. m., Oct. 10, bids will be rec. by the city for job No. 4, M. I. D. No. 1 main trunk line sewer to cost approx. \$13,000, also for job No. 8, M. I. D. No. 2, sewer laterals to cost approx. \$70,000. Plans obtainable from city eng., Willis Peffer. Cert. check or bond for 10 per cent. Otto H. Duellke, city clerk.

**ESCONDIDO**, Cal.—City plans paving several miles of streets bordered by Ivy and Curve Sts. on east, Nutmeg on the west, Ohio Ave. on south, and Minnesota St. on north.

**MONTEREY COUNTY**, Cal.—Following bids rec. Sept. 26 by State Highway Comm. to grade and pave with Port. cem. conc. 1.9 mi. bet. Salinas and Santa Rita:  
Chas. W. Wimmer, Santa Barbara.....\$55,499  
Granite Constr. Co., Watsonville..... 59,916  
W. A. Dontaville, Salinas..... 61,481  
Noble Bros., San Jose..... 63,425  
Engineer's estimate, \$60,673.

**SAN JOSE**, Santa Clara Co., Cal.—Chas. E. Prentiss, San Jose, awarded cont. by city to imp. portions of Taylor st., involv. grade, 1½-in. asph. conc. surface, 3-in. asph. conc. base pave; hyd. conc. curb, walks, gutters.

**HANFORD**, Kings Co., Cal.—As previously reported, bids will be rec. Oct. 15, 10 a. m., by E. F. Pickerill, county clerk, to const. highway curve 1 mi. east of Corcoran on Rd. No. 592. Project involves: (1) 5125 sq. ft. roadbed to be shaped, watered and rolled; (alternate 1-a) 5152 sq. ft. 4½-in. asph. conc. base; (1-b) 5152 sq. ft. 1½-in. asph. conc. surface; (alternate 2) 5152 sq. ft. 6-in. conc. pave. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Surveyor Roy May on deposit of \$10, returnable.

**STOCKTON**, San Joaquin Co., Cal.—County Surveyor F. E. Smith making surveys for Delta road leading from Borden highway.

**UKIAH**, Mendocino Co., Cal.—Until Oct. 11, 10 A. M., bids will be rec. by W. H. Prather, county clerk, to const. Section 3 of Willits-James Bridge Rd. in Sup. Dist. 3, involv. 35,000 cu. yds. excavation;

100 cu. yds. overhaul over 300 ft.; 100 cu. yds. borrow; 100 lin. ft. 10-in. corr. iron pipe; 100 lin. ft. 15-in. do.; 100 lin. ft. 18-in. do.; 100 lin. ft. 24-in. do.; 1000 ft. B. M. r. w. lumber. County will furnish corr. pipe or r. w. lumber for culverts. Cert. check 10% req. with bid. Plans on file in office of clerk.

**SAN JOSE**, Santa Clara Co., Cal.—A. J. Ralsch, 46 Kearny st., S. F., awarded cont. by city to imp. 33rd st. bet. St. James st. and McKee rd., involv. grade, 1½-in. asph. conc. surface, 2½-in. asph. conc. base; hyd. conc. curb, gutter; 4-in. lateral sewers.

**HAYWARD**, Alameda Co., Cal.—City declares inten. (667) to imp. Terrace ave. for its entire length and portions of High st.; involv. grade, conc. curbs, gutters, 6-in. vit. main sewer with side sewers, br. manholes, 6-in. waterbound macadam pavement. 1911 act, bond act 1915. Protests Oct. 19. M. B. Templeton, city clerk.

**SAN JOSE**, Santa Clara Co., Cal.—City declares inten. (3530) to imp. portions of Park ave., involv. grade; 1½-in. Durite asph. conc. surface; 3½-in. asph. conc. base; conc. curb, walks, gutters; 6-in. san. sewers; br. catchbasins; br. manholes. 1911 act; bond act 1915. Protests Oct. 3. John J. Lynch, city clerk; Wm. Popp, city eng.

**SAN JOSE**, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Dupont sts., San Jose, awarded cont. by city to imp. portions of Devine st. bet. Pleasant and Market sts., involv. grade, 1½-in. asph. conc. surface, 3-in. asph. conc. base pave, conc. curb, cem. walks, conc. gutter, 6-in. vit. sewer, conc. inlets, 8-in. vit. pipe drains, 4-in. laterals.

**MERCED**, Merced Co., Cal.—Until Oct. 10, 8 p. m., bids will be rec. by W. T. Clough, city clerk, to grade 28th st. bet. G and M sts., and const. levee along north side on said street. Cert. check 10 per cent payable Pres. of Bd. of city trustees req. with bid. Plans on file in office of clerk.

**MONTEREY PARK**, Cal.—Until 7:30 p. m., Oct. 10, bids will be rec. by the city to imp. portions of Fremont ave., Mabel st., Newmark st., Knoll rd., Newlee st. and Electric ave., involv. 133,300 sq. ft. 3-in. Durite asph. conc. pave on 3-in. d. g. sub-base, 1175 sq. ft. 8-in. cem. gutter, 775 sq. ft. 5-in. cem. gutter, and 146 lin. ft. cem. curb. Plans obtainable from O. A. Gierlich, city eng., Monrovia, on deposit of \$10. Arthur W. Langley, city clerk.

**HAYWARD**, Alameda Co., Cal.—Election will be called shortly by city to vote bonds of \$25,000 to finance connecting link in outfall sewer from city limits to new sewer in course of const. starting from the terminal at the bay.

**HUNTINGTON PARK**, Cal.—City plans to grade, 6-in. asph. conc. pavement, conc. curbs, conc. walks, conc. gutters, conc. drive approaches, etc., in Rugby Ave., bet. Irvington and Zoe Aves.; also grade, 4-in. asph. conc. paving, conc. curbs, conc. gutter, conc. walks, 6-in. class B, cast iron water mains, services, etc., in both alleys in block 15 of Huntington Park.

**MT. SHASTA**, Siskiyou Co., Cal.—Until Oct. 14, 8 P. M., bids will be rec.

by Wm. B. Hunt, city clerk, to const. extensions to sewer system. Cert. check 10% payable to City Treasurer req. with bid. Plans on file in office of clerk.

**EUREKA**, Humboldt Co., Cal.—Until Oct. 1, 11 A. M., bids will be rec. by Fred M. Kay, County Clerk, to const. new road near Cobb's on the Van Duzen river in Rd. Dist. 2; approx. 3300 ft. in length. Cert. check 5% req. with bid. Spec. obtainable from clerk.

**OAKLAND**, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, at \$36,585 awarded cont. by county to imp. portions of Skyline Blvd., in Berkeley, involv. 15,000 cu. yds. grading; 118,000 sq. ft. oil macadam pave; 12,000 sq. ft. oil screening surface; corr. iron culverts; headwalls, etc.

**CARSON CITY**, Nev.—California Corru. Culvert Co., Berkeley, at \$4354.86 awarded cont. by State Highway Comm. to fur. 3444 ft. corr. metal pipe, ranging from 18-in. to 36-in. Western Pipe and Steel Co., San Francisco, bid \$4491.80, and Colorado Culvert & Flume Co., \$4,417.79.

**TUCSON**, Ariz.—Borderland Const. Co., Tucson, Ariz., sub. low bids to city to const. East Side Imp. Dist. No. 3 sewers at (a) conc., \$173,485, and (b) vit. pipe, \$176,881.

**ST. HELENA**, Napa Co., Cal.—Until Oct. 11, 8 p. m., bids will be rec. by Alma Shuneman, town clerk, to const. storm sewer in Madrona and Vineyard aves. Plans obtainable from Town Eng. John A. Mitchell.

**REDWOOD CITY**, San Mateo Co., Cal.—Frank Bryant, 2911 23rd st., San Francisco, at \$4728 awarded cont. by county to grade and const. conc. box culverts n road through Christensen property, near Colma.

**BURBANK**, Cal.—Property owners petition city to imp. Keystone, Lamar and Parish Pl., bet. Burbank and Victory Bldvs. with 4-in. asph. conc. pavement, and Burbank Blvd., bet. Myers St. and Parish Pl. with 1½-in. surface on 3½-in. asph. conc. base.

**SAN RAFAEL**, Marin Co., Cal.—County Surveyor Rodney Messner instructed to prepare plans to imp. Salmon Creek Rd. Rob. E. Graham, county clerk.

**MARYSVILLE**, Yuba Co., Cal.—City Eng. Phil Diver preparing spec. for sewer system for high school plant and surrounding districts; 12-in. conc. main will be specified.

**SONOMA COUNTY**, Cal.—Hutchinson Co., Great Western Power Bldg., Oakland, at approx. \$100,000 awarded cont. by A. O. Stewart Golden Gate Ferry Co., 58 Sutter st., San Francisco, to pave Sears Point cutoff toll road connecting Black Point Cutoff in Sonoma county with Sacramento highway at Vallejo.

**JACKSON**, Amador Co., Cal.—Peres Bros., 475 10th st., Richmond, sub. low bid to city for approx. 230,000 sq. ft. 2½-in. asph. macadam pavement in various sts., at \$.083 sq. ft. Bid taken under advisement.

**SAN MATEO**, San Mateo Co., Cal.—City declares inten. (27-7) to const. 6-in. vit. san. sewers, storm drains, conc. pave and walks; conc. catchbasins; in portions of Woodside Way. 1911 Act, Bond Act 1915. Protests Oct. 17. E. W. Foster, city clerk.

**MERCED**, Merced Co., Cal.—City declares inten. (565) to imp. 26th St., from M St. west to pt. 200 ft., involv. grade; 4-in. Willite asph. conc. pave; hyd. conc. curb and gutter. 1911 Act, Bond Act 1915. Protests Oct. 10. Lorimer B. Harrell, city clerk. W. E. Bedesen, city eng.

**SAN JOSE**, Santa Clara Co., Cal.—Until Oct. 10, 8 p. m., bids will be rec. by John J. Lynch, city clerk, (3783) to imp. North Willard ave. bet. Stevens Creek rd. and Sierra ave., involv. grade; 1½-in. asph. conc. surface, 2½-in. asph. conc. base pave; conc. walks; conc. curb, gutter; 6-in. vit. san. sewer; 4-in. vit. lateral sewers. 1911 act; bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from Wm. Popp, city eng.

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**HILLSBOROUGH, San Mateo Co., Cal.**—Proceedings will be started shortly by city trustees for storm sewer in Hillsborough blvd.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3829) to imp. Park Ave., bet. Fremont St. and pt. 239.20 ft. east of Park Ave., involv. grade; 1½-in. Durable asph. conc. surface on 3½-in. asph. conc. base; conc. walks, gutters, storm water inlets; 8-in. vit. pipe drains; 6-in. vit. san. sewer; br. manholes. 1911 Act. Bond Act 1915. Protests Oct. 3. John J. Lynch, city clerk. Wm. Popp, city eng.

**CHICO, Butte Co., Cal.**—As previously reported, city trustees declare inten. (1927-E) to imp. portions of Poplar, Cypress, Pine, Olive, Orient Sts., etc. Protests to be heard Sept. 27. Project involves: 58,000 sq. ft. grading; 35,000 sq. ft. asph. conc. pave, 5-in.; 2300 lin. ft. conc. gutter; 40 lin. ft. conc. curb; 2005 sq. ft. walks; 857 lin. ft. com. curb and walks; 3408 sq. ft. conc. alley driveway approach; 23,329 sq. ft. conc. alleyway pavement; 8 manholes; 3 culvert clean-outs; 45 lin. ft. 16-gauge corr. iron part circle culvert; 224 lin. ft. 10-gauge do; 1388 lin. ft. 6-in. vit. ironstone pipe san. sewer; 184 lin. ft. 4-in. vit. ironstone pipe san. sewer laterals; 39 6x4-in. wye branches. 1911 Act. Bond Act 1915. Ira R. Morrison, city clerk. Raymond Witt, city engineer.

**SACRAMENTO, Cal.**—Clark & Henery Const. Co., Chancery Bldg., San Francisco, awarded cont. by city to imp. D st. bet. 9th and 10th sts. involv. grade; resurface macadam pave. with asph. conc. and seal coat.

**REDWOOD CITY, San Mateo Co., Cal.**—County rejects bids for reinf. conc. drainage canal, bridges, etc., in South San Francisco Drainage District No. 1. J. P. Holland, 1834 McKinnon Ave., San Francisco, was low bidder at \$186,915.

**SAN LUIS OBISPO COUNTY, Cal.**—Following bids rec. Sept. 26 by State Highway Comm. to pave 9.7 mi. with Port. cem. conc. and bituminous macadam bet. Pismo and San Luis Obispo:

J. Knapp, Stockton.....	\$386,847
Neibert & Carnihan, Bakersfield.....	393,482
Jahn & Bressi, L. A.....	395,505
United Concrete Pipe & Construction Co., Los Angeles.....	404,080
Granite Constr. Co., Watsonville.....	409,860
M. Blumenkranz, Los Angeles.....	416,171
Skeels & Malcolm, Roseville.....	422,932
C. W. Wood, Manteca.....	483,100
Estimated cost, \$405,245.	

**SAN FRANCISCO**—October 5th, 1927, bids will be received by Board of Public Works for the widening of San Jose Ave. Estimated cost, \$32,500.

**IMPERIAL COUNTY, Cal.**—Following bids rec. Sept. 26 by State Highway Comm. to grade 2.3 mi. bet. Myers Creek and 3 mi. west of Coyote Wells:

Hollywood Granite Co. (Irregular).....	\$51,393
W. F. Beal, San Diego.....	52,018
Pioneer Transfer Co., Calexico.....	54,204
H. H. Peterson, San Diego.....	54,662
J. E. Donovan & Son, L. A.....	55,231
R. E. Hazzard, San Diego.....	57,836
Moore & Gablin, Los Angeles.....	58,870
Engineer's estimate, \$47,786.	

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (815) to imp. portions of McKinley Ave., involv. grade; conc. curb, gutter, walks; 2½-in. cementing gravel base; 1½-in. Willite surface; 6-in. san. sewers. 1911 Act. Bond Act 1915. Protests Oct. 10. A. L. Banks, city clerk. W. B. Hogan, city engineer.

**GLENDAL, Cal.**—City plans to imp. Cornell Dr., bet. Adams St. and termination to Cornell: concr. paving, cast iron water pipe, water services, vit. clay pipe sewers; Pacific Ave., bet. Burchett St. and north line lot 2, Tr. No. 2685: asph. concr. paving, 6-in. class B, cast iron water pipe, water services, cem. driveways, orn. lights; 1911 Act.

**FRESNO, Fresno Co., Cal.**—Until Oct. 7, 2:30 p. m., bids will be rec. by D. M. Barnwell, county clerk, to fur. f. o. b. Dos Palos, 2000 tons gravel graded in size from 2 inches down to sand; deliveries to be made about the middle of October and continue at the rate of approx. 300 tons a day. Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Chris P. Jensen, county eng. See call for bids under official proposal section in this issue.

**ALAMEDA, Alameda Co., Cal.**—Edwin J. Symmes, member of the city planning commission, has prepared prel. plans to imp. Webster st. from south portal of Estuary tube to pt. bet. Eagle and Atlantic aves., involv. 70-ft. rdwy. with 15-ft. side walks on each side and 15-ft. setback for bldgs.

**COLUSA COUNTY, Cal.**—Hemstreet & Bell, Marysville, at \$9875 awarded cont. by State Highway Comm. for water-bound rock shoulders on 11.8 mi. of Pacific highway bet. Williams and Delevan.

**HILLSBOROUGH, San Mateo Co., Cal.**—Election will be called shortly to vote bonds of \$50,000 to finance street paving and extensions.

**BERKELEY, Alameda Co., Cal.**—Until Oct. 4, 10 a. m., bids will be rec. by Florence E. Turner, city clerk (610), to const. cem. sidewalks, 5 ft. wide, in east and west sides of Sacramento st. bet. Blake st. and Alcatraz ave. 1911 act. Bond act 1915. Cert. check 10 per cent payable to city req. Plans on file in office of clerk.

**PIEDMONT, Alameda Co., Cal.**—Heafey-Moore Co., 344 High st., Oakland, at \$28,230 awarded cont. by city to grade, macadamize, const. conc. curb, gutter and culvert, corr. iron culvert and conc. wall from east city line west on a portion of Moraga ave.

**SACRAMENTO, Cal.**—Until Oct. 3, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to resurface Lower Stockton rd. with asph. conc. pave. (open specifications) or asph. conc. (Willite specifications). Cert. check 10 per cent payable to chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Engineer Chas. Deterding Jr.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 10, 8 p. m., bids will be rec. by John J. Lynch, city clerk (3805) to const. cem. walks in south side of Naglee ave. bet. Park ave. and pt. 1053 westerly. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from Wm. Popp, city eng.

**MERCED, Merced Co., Cal.**—City declares inten. (565) to imp. portions of M st., involv. grade; Willite asph. conc. pave, 4-in. thick; hyd. conc. curbs and gutters. 1911 act, bond act 1915. Protests Oct. 10. Lorimer B. Harrell, city clerk; W. E. Bedden, city eng.

**LOS BANOS, Merced Co., Cal.**—City defeats proposal to vote bonds of \$5000 to finance purchase of additional land for sewer outfall.

**SACRAMENTO, Cal.**—A. Teichert & Son, Inc., 1846 37th st., Sacramento, at \$5993.04 awarded cont. by county for asph. conc. surface in 14th st. from Upper Stockton rd. westerly; at \$5672.50 for asph. conc. pave in 65th st. from Folsom blvd. southerly.

**SACRAMENTO, Cal.**—A. Teichert & Son, 1846 37th st., Sacramento, at \$2719 awarded contract by board of education for 13,200 sq. ft. asph. conc. surfacing on two tennis courts at junior high school.

**FRESNO, Fresno Co., Cal.**—County estimates have been reached on Reedley road and bridge project, involv. about 3308 ft. of paving on route to Reedley and const. of conc. and steel bridge across Kings river. The two projects total \$175,000. Of this sum \$135,000 is for bridge.

**STOCKTON, San Joaquin Co., Cal.**—M. J. Bevanda, 404 28rd St., Richmond, at \$1048.60 awarded cont. by city (810) to imp. alley in Block 6, Fair Oaks Tract and alley in Blk. 10, Fair Oaks Tract, involv. grade; 4-in. cementing gravel pavement; 12 ft. wide.

**OAKLAND, Cal.**—City declares inten. to const. sewers, manholes, lampholes, drop connections and wye branches in portions of 72nd, 73rd, Sunnymeer Aves., Sunkist Dr., Greenly Dr., Columbia Dr., Valentine St., Lamp St., Mountain Blvd., Rife Lane, Altura Pl., Hillmont Dr., Simons St., Diana Ave., etc., in Leona Heights Addition Tract, Melrose Highlands Tract, etc. 1911 Act. Protests Oct. 13. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**SANTA BARBARA, Cal.**—Until 10 A. M., Oct. 17, bids will be rec. by county to grade portion of Foxen Road for approx. distance of 4.15 miles, bet. Holt Bridge and a point east from Fithian Road, in Fifth Road District. Plans obtainable from clerk of board of supervisors. Cert. check 10%. D. F. Hunt, clerk of the board.

**SAN FRANCISCO**—Following street work bond issues will be submitted to the voters at the November election, the work aggregating an expenditure of \$9,380,000.

Three miles of Bayshore Highway from Army St. and Potrero Ave. along San Bruno Ave. widened to Cortland Ave. and thence over new right-of-way to county line, 125 ft. wide; cost, \$2,265,000.

Alemany Blvd., 8 miles, from proposed Bayshore Highway at Cortland Ave., thence over old Ocean Shore right-of-way to Junipero Serre Blvd. at county line, 100 ft. wide; cost, \$2,365,000.

Widen and straighten Junipero Serre Blvd. to 125 ft. wide for 1.8 mi. from Sloat Blvd. to county line; cost, \$250,000.

Extension of Nineteenth Ave. from Sloat Blvd., paralleling each side of Municipal railway tracks, to Junipero Serre Blvd., 1.25 miles; width 128 ft.; cost, \$500,000.

Sunset Blvd., from Lincoln Way to Sloat Blvd., 2.1 miles, 240 ft. wide; cost, \$1,900,000.

Esplanade and boulevard imp. on Great Highway, extending along ocean beach from Fulton St. to Lincoln Way, .45 of a mile, 188 ft. wide; cost, \$475,000.

Great Highway imp. and widen from Lincoln Way to Sloat Blvd., 2.05 miles, width 120 ft.; cost, \$525,000.

Extension of Van Ness Ave. from Mission and Twelfth to Howard and Thirteenth Sts.; width 125 ft., cost, \$500,000.

**YUBA CITY, Sutter Co., Cal.**—Warren Constr. Co., 28th and Poplar Sts., Oakland, at \$56,709 awarded cont. by city (331) to imp. portions of Shasta St., A St., Robinson Ave., etc., involv. 225,000 sq. ft. grade; 225,000 sq. ft. 4-in. asph. conc. pave; 26,000 sq. ft. resurfacing; 20,000 sq. ft. gutters; 12,400 lin. ft. conc. curb. Other bids were: J. E. Johnston, \$67,566; A. Teichert & Son, \$67,827; Christensen Constr. Co., \$68,222; Municipal Imp. Co., \$69,905; J. C. Compton, \$70,763; Chas. Harlowe Jr., \$71,394; Allied Contractors, Inc., \$73,243; M. J. Bevanda, \$77,859; Valley Pav. & Constr. Co., \$68,580. Engineer's est. \$67,427.

**ANTIOCH, Contra Costa Co., Cal.**—G. W. Cushing, 2005 Roosevelt Ave., Richmond, at \$24,526.78 awarded cont. by city (47-A) to imp. portions of 3rd, 8th, 10th Sts., etc., involv. grade; hyd. conc. pave; hyd. conc. curbs; corr. iron culverts; san. sewers and appurtenances. Other bids: Western Paving Co., \$27,869; Kaiser Paving Co., \$31,307.90.

**LOS ANGELES, Cal.**—Callahan Construction Co., 730 Industrial St., awarded cont. by county at \$185,954.31 to const. drainage system in Drainage Imp. Dist. No. 21, covering Montebello district along Whittier Blvd.

**COLUSA, Colusa Co., Cal.**—Until Oct. 3, bids will be rec. by B. L. McCue, city clerk, to grade and gravel portions of Lafayette st. Cert. check 10 per cent payable to city req. Spec. on file in office of clerk.

**SALINAS, Monterey Co., Cal.**—City declares inten. (64) to imp. Park St., bet. Capitol and Villa Sts., involv. grade; hyd. conc. curb, walks; 5-in. hyd. conc. pave. 1911 Act. Bond Act 1915. Protests Sept. 10. M. R. Keef, city clerk. H. Cozzens, city engineer.

**SALINAS, Monterey Co., Cal.**—City declares inten. (65) to imp. portions of Alisal St., involv. grade; hyd. conc. curb; 5-in. hyd. conc. pave. 1911 Act. Bond Act 1915. Protests Sept. 10. M. R. Keef, city clerk. H. Cozzens, city engineer.

**LONG BEACH, Cal.**—F. H. Vehring, 237 Artesia St., Long Beach, sub. low bid to city at \$17,000 for outfall sewer for existing 36-in. outfall into harbor entrance channel. Other bids were: Merritt-Chapman-Scott Corp., \$17,650; Antioch Dredging Co., \$26,934. Bids under advisement.

**SANTA MONICA, Cal.**—It is expected that work will be started in near future on const. of Colorado ave. storm drain to cost \$1,500,000.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2555	Anderson	Owner	4000
2556	Devers	Thomas	5000
2557	Pissis	Wilhelm	3000
2558	Day	Fetz	5000
2559	Knack	Ruegg	4500
2560	Mannings	Owner	1200
2561	Neil	Owner	4000
2562	St. Marys	Johnson	4000
2563	Magruder	Duncan	14075
2564	Humphrey	Owner	9000
2565	Bergstrom	Owner	4000
2566	Hock	Owner	1000
2567	Mattson	Owner	1000
2568	Janssen	Owner	8000
2569	Petterson	Petterson	30000
2570	Meyer	Owner	12000
2571	Dolores	Meyer	8000
2572	Heineman	Prout	14000
2573	Anderson	Owner	4000
2574	Cooley	Owner	34000
2575	Foster	Owner	1000
2576	Hoglin	Heglin	3000
2577	Herzig	Owner	5000
2578	McCarthy	Owner	4800
2579	Coleman	Owner	36000
2580	Gardner	Owner	4000
2581	Gardner	Owner	4000
2582	Mazen	Owner	16000
2583	Curtis	O'Brien	—
2584	Winship	Tassi	1000
2585	Fernziro	Del Favero	1000
2586	Arnott	Owner	13000
2587	Edwards	Owner	5000
2588	Switzer	Cook	5000
2589	Lennon	O'Neill	1720
2590	Low	Coburn	3700
2591	Dobert	Owner	4000
2592	Bernie	Owner	4000
2593	Giller	Owner	7000
2594	Strand	Owner	8000
2595	Leigh	Owner	6000
2596	De Benedetti	Owner	6000
2597	Hemminga	Owner	4000
2598	Luiipold	Owner	6000
2599	Perkins	Christian	1000
2600	Hargrave	Owner	3800
2601	Voorman	Willett	1000
2602	Johnson	Owner	4000
2603	Fresno	Owner	40000
2604	Pratt	Todhunter	3000
2605	Sunset	Owner	5000
2606	Baera	Damante	7000
2607	Elkington	Owner	4250
2608	Strand	Owner	14000
2609	Little	Owner	16000
2610	Janssen	Owner	12000
2611	Same	Same	9000

**DWELLING**  
(2555) E TWENTY-FIFTH AVE 165-4 S Ulloa. One-story and basement frame dwelling.  
Owner—A. N. Anderson, 2336 Ulloa St., San Francisco.  
Architect—Irvine & Ebbets, Call Bldg., San Francisco. \$4000

**DWELLING**  
(2556) E WAWONA 250 S Ulloa. Two-story and basement frame dwelling.  
Owner—Arlene Devers, 1320 Larkin St., San Francisco.  
Architect—None.  
Contractor—F. Thomas, 1533 Ninth Ave., San Francisco. \$5000

**ALTERATIONS**  
(2557) W FIFTH 75 S Minna. Repair roof; new front; electric work and alterations to store.  
Owner—Emil M. Pissis, 251 Kearny St., San Francisco.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
Contractor—A. H. Wilhelm, 185 Jessie St., San Francisco. \$3000

**DWELLING**  
(2558) W GILLETTE 100 N Lathrop. One-story and basement frame dwlg.  
Owner—James Day, 2 Raymond Ave., San Francisco.  
Architect—None.  
Contractor—Phillip Fetz, 460 Wilde Ave., San Francisco. \$5000

**DWELLING**  
(2559) E DESMOND 154 N Visitation Ave. One-story and basement frame dwelling.  
Owner—Chas. W. Knack Jr., 420 Raymond Avt., San Francisco.  
Architect—None.  
Contractor—Ruegg Co., 369 Pine St., San Francisco. \$4500

**ALTERATIONS**  
(2560) NO. 1175 MARKET. Electrical work and alter store.  
Owner—Mannings Inc., Crystal Palace Market, San Francisco.  
Architect—None. \$1200

**DWELLINGS**  
(2561) S FLOURNEY 450 and 475 W Rhine. Two one-story and basement frame dwelling.  
Owner—Robert Neil, 125 Peoria St., Daly City.  
Architect—None. \$2000 ea

**DWELLING**  
(2562) S CRESCENT AVE 192 E College One-story and basement frame dwlg.  
Owner—St. Mary's Park, 3901 Mission St., San Francisco.  
Architect—Donnell E. Jackle, 3901 Mission St., San Francisco.  
Contractor—A. R. Johnson, 3901 Mission St., San Francisco. \$4000

**APARTMENTS**  
(2563) S GEARY, bet. Webster and Buchanan. Three-story and basement frame (5) apartments.  
Owner—E. J. Magruder, 1685 Geary St., San Francisco.  
Designer—G. J. Wildy, 2769 Acton St., Berkeley.  
Contractor—S. J. Duncan. \$14,075.75

**DWELLING**  
(2564) NO. 370 UPPER TERRACE. Two-story and basement frame duplex (2) dwelling.  
Owner—W. H. Humphrey, 350 Upper Terrace, San Francisco.  
Architect—None. \$9000

**ALTERATIONS**  
(2565) NO. 1101 PINE ST. Repaint, repair plaster and alterations to apartment house.  
Owner—A. H. Bergstrom, Call Bldg., San Francisco.  
Architect—Clausen & Amandes, Hearst Bldg., San Francisco. \$4000

**REPAIRS**  
(2566) NO. 317 LEAVENWORTH. Repair fire damage to hotel.  
Owner—Charles Hock, 761 Pine St., San Francisco.  
Architect—None. \$1000

**ALTERATIONS**  
(2567) W DUBLIN 300 S Russia Ave. Raise and install foundations in residence.  
Owner—Olive Mattson, 250 Dublin St., San Francisco.  
Architect—None. \$1000

**DWELLINGS**  
(2568) W LAGUNA HONDA 64 and 125 S Hernandez. Two one-story and basement frame dwellings.  
Owner—Clayton A. Janssen, 452 Hearst Bldg., San Francisco.  
Architect—None. \$4000 ea

**APARTMENTS**  
(2569) E OCTAVIA 50 N Francisco. Three-story and basement frame (12) apartments.  
Owner—Hulda J. Petterson, 46 Divisadero St., San Francisco.  
Architect—Bolles & Schroeffer, 963 Monadnock Bldg., San Francisco.  
Contractor—G. T. Petterson & Son, 666 Mission St., San Francisco. \$30,000

**DWELLINGS**  
(2570) N CERVANTES BLVD. 300 and 325 E Avila. Two two-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.  
Architect—None. \$6000 ea

**DWELLINGS**  
(2571) NE FOOTE AVE 238 and 263 SE Huron. Two one-story and basement frame dwellings.  
Owner—Dolores Realty Co.  
Architect—None.  
Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$4000 each

**RESIDENCE**  
(2572) N DORANTES bet. Pacheco and San Marcus. Two-story and basement frame residence.  
Owner—Laura L. Heineman, % Architect Architect—Ed. Bolles & Albert Schroeffer, 963 Monadnock Bldg., S. F.  
Contractor—J. Prout, 315 Magellan St., San Francisco. \$14,000

**DWELLING**  
(2573) W TWENTY-EIGHTH AVE 225 N Ulloa. One-story and basement frame dwelling.  
Owner—N. W. Anderson, 577 Guerrero St., San Francisco.  
Architect—None. \$4000

**APARTMENTS**  
(2574) NW MALLORCA & ALHAMBRA Three-story and basement frame (18) apartments.  
Owner—Bessie Cooley, 311 Hearst Bldg., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco. \$34,000

**SHED**  
(2575) N FITZGERALD 450 SE Phelps. Erect reinforced concrete shed.  
Owner—Foseer & Kleiser, 1675 Eddy St., San Francisco.  
Architect—None. \$1000

**DWELLING**  
(2576) N JOOST AVE 225 W Forester Ave. One-story and basement frame dwelling.  
Owner—Albert Hoglin, Hamburg St., San Francisco.  
Architect—None.  
Contractor—B. Heglin, 251 Richland Ave., San Francisco. \$3000

**DWELLING**  
(2577) N DARIAN WAY 100 E Manor Drive. One-story and basement frame dwelling.  
Owner—A. J. Herzig, 635 Victoria St., San Francisco.  
Architect—D. E. Jackle, St. Mary's Park, San Francisco. \$5000

**DWELLING**  
(2578) SW TWENTY-EIGHTH AVE & Kirkham. One-story and basement frame dwelling.  
Owner—John E. McCarthy, 1483 Funston Ave., San Francisco.  
Architect—None. \$4800

**APARTMENTS**  
(2579) S JEFFERSON 82-6 and 110 W Divisadero. Two three-story and basement frame apartments (9 each)  
Owner—W. L. Coleman, 2121 Sacramento St., San Francisco.  
Architect—None. \$18,000 ea

**DWELLING**  
(2580) S IDORA 333 W Laguna Honda. One and one-half-story and basement frame dwelling.  
Owner—H. J. Gardner, 360 Colon Ave., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco. \$4000

**DWELLING**  
(2581) S IDORA 366 W Laguna Honda. One-story and basement frame and basement frame dwelling.  
Owner—H. J. Gardner, 360 Colon Ave., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco. \$4000

**APARTMENTS**  
(2582) SW EIGHTEENTH AND MIS-souri. Two-story and basement frame (3) apartments; (4) stores and (1) office.  
Owner—Sam and Mary Mazen, 1457 18th St., San Francisco.  
Architect—None. \$16,000



## GARAGE

(2583) W MASON 20 S Dikeman Place. One-story and basement reinforced concrete garage.  
Owner—A. G. Curtis, Post Taylor Garage, San Francisco.  
Architect—None.  
Contractor—O'Brien Bros. \$—

## ALTERATIONS

(2584) NO. 354 POST ST. Skylight, roofing and plastering stores and offices.  
Owner—Winship Estate, 350 Post St., San Francisco.  
Architect—None.  
Contractor—J. A. Tassi, 25 California St., San Francisco. \$1000

## ALTERATIONS

(2585) NO. 671 BROADWAY. Change partitions in music studio and residence.  
Owner—Angelo Fernziero, 933 Vallejo St., San Francisco.  
Architect—A. H. Knoll, 222 Kearny St., San Francisco.  
Contractor—J. Del Favero, 1075 Stockton St., San Francisco. \$1000

## DWELLINGS

(2586) E CECILIA 29 and 60 N Santiago. Two two-story and basement frame dwellings.  
Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$6500 ea

Correction in owner's name.

## DWELLINGS

(2587) N INGERSON 200 and 225 NW Ingalls. Two one-story and basement frame dwellings.  
Owner—E. Icardi, 230 Collingwood St., San Francisco.  
Architect—None. \$2500 each

## DWELLING

(2588) E FERNWOOD DRIVE 54 S Brentwood Ave. One-story and basement frame dwelling.  
Owner—Dr. John O. Switzer, % Contractor.  
Architect—None.  
Contractor—J. William Cook, 2173 Grove St., San Francisco. \$5000

## ALTERATIONS

(2589) NO. 1000 VALENCIA St. Alter store front, underpin wall and new floor joists in grocery store.  
Owner—Lennon Estate, 2800 Clay St., San Francisco.  
Architect—None.  
Contractor—Daniel O'Neill, 273 Minna St., San Francisco. \$1720

## ADDITION

(2590) NO. 1435 GRANT AVE. Add 3rd story to two-story frame dwelling.  
Owner—David Low, 711 Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—Ira Coburn, 711 Hearst Bldg., San Francisco. \$3700

## DWELLING

(2591) W MADRID 275 S Excelsior. One-story and basement frame dwlg.  
Owner—Henry Dobert, 179 Madrid St., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$4000

## DWELLING

(2592) E TWENTIETH AVE 301 S Juda Drive. Two-story and basement frame dwelling.  
Owner—James Bernie, 218 Holloway Ave., San Francisco.  
Architect—None. \$4000

## DWELLINGS

(2593) S HERNANDEZ 36 and 68 NW Woodside Ave. Two one-story and basement frame dwellings.  
Owner—Richard E. Gillier, 47 8 Vernon St., San Francisco.  
Architect—None. \$3500 ea

## APARTMENTS

(2594) E TWENTY-SIXTH AVE 375 N Fulton. Two-story and basement frame (4) apartments.  
Owner—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—None. \$8000

## DWELLING

(2595) N DARIEN WAY 253 E Westgate Drive. Two-story and basement frame dwelling.  
Owner—David Leigh, 801 42nd Ave., San Francisco.  
Architect—None. \$6000

## DWELLINGS

(2596) E LONDON 25 and 50 E Brazil Ave. Two one-story and basement frame dwellings.  
Owner—A. DeBenedetti, 22 Cotter St., San Francisco.  
Architect—None. \$3000 ea

## DWELLING

(2597) W THIRTY-SEVENTH AVE 225 S Balboa. One-story and basement frame dwelling.  
Owner—Nick Hemminga, 627 38th Ave., San Francisco.  
Architect—None. \$4000

## DWELLING

(2598) S DORANTES 210 E Montalvo. Two-story and basement frame dwlg.  
Owner—Frederick J. Luippold, 822 33rd Ave., San Francisco.  
Architect—None. \$6000

## ADDITION

(2599) NO. 475 TEHAMA. Erect wash room addition to building.  
Owner—Roscoe W. Perkins, 464 Clinton St., Redwood City.  
Architect—None.  
Contractor—T. Christian, 211 Steiner St., San Francisco. \$1000

## DWELLING

(2600) E RAMSELL 300 N Garfield. One-story and basement frame dwlg.  
Owner—E. J. Hargrave, Burlingame.  
Architect—None. \$3800

## ALTERATIONS

(2601) NO. 924 FOLSOM. Remove wood floor and replace with concrete floor.  
Owner—The Voorman Co., 414 Balboa Bldg., San Francisco.  
Architect—None.  
Contractor—W. M. Willet, 430 Natoma St., San Francisco. \$1000

## DWELLING

(2602) NW VIENNA 225 NE Italy. One-story and basement frame dwlg.  
Owner—Gus. G. Johnson, 1175 Munich St., San Francisco.  
Architect—None. \$4000

## DWELLINGS

(2603) W EIGHTEENTH AVE 100, 125, 150, 175, 200, 225, 250, 275, 300 and 325 N Noreiga. Ten one-story and basement frame dwellings.  
Owner—Fresno Homes, Inc., 1697 24th Ave San Francisco.  
Architect—Frank Mayer, 760 Pacific Bldg. San Francisco. \$4000 each

## ALTERATIONS

(2604) NO. 228 PINE ST. Plastering, painting and alterations to office.  
Owner—Mrs. Pratt, Fresno.  
Architect—None.  
Contractor—George G. Todhunter, 1088 Ashbury St., San Francisco. \$3000

## DWELLING

(2605) NW TWENTY-FOURTH AVE and Moraga. One-story and basement frame dwelling.  
Owner—Sunset District Building Co., 925 Irving St., San Francisco.  
Architect—None. \$5000

## ADDITION

(2606) NO. 1326 KEARNY ST. Addition of two-story frame building over present garage.  
Owner—Michael Baera, Premises.  
Architect—L. Mastropasqua, 580 Washington St., San Francisco.  
Contractor—Frank Damante, 1330 Kearny St., San Francisco. \$7000

## DWELLING

(2607) N VINCENTE 100 W Fourteenth Ave. One-story and basement frame dwelling.  
Owner—G. J. Elkington & Sons, 1291 33rd Ave., San Francisco.  
Architect—None. \$4250

## FLATS

(2608) E TWENTY-SIXTH AVE 300, 325 and 350 N Fulton. Three two-story and basement frame buildings (2 flats each).  
Owner—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—None. \$7000 ea

## DWELLINGS

(2609) W TWENTY-FIRST AVE 350, 375, 400 and 425 S Lawton. Four one-story and basement frame dwellings.  
Owner—Little & Christensen, 1219 39th Ave., San Francisco.  
Architect—None. \$4000 each

## APARTMENTS

(2610) E FUNSTON 150 S California. Two-story and basement frame (4) apartments.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$12,000

## DWELLINGS

(2611) W LAGUNA HONDA 32 and 160 S Hernandez. Two one-story and basement frame dwellings.  
Owner—Clayton R. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000 and \$5000 respectively

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
490	Low	Coburn	3700
491	Cadenasso	Gasparetti	750
492	Matteucci	Cristina	16500
493	David	Thomas	6955
494	Heineman	Prout	14255
495	Priola	Lewis	1386
496	Hutcherson	Prout	16311
497	Conti	Central	6000
498	Same	Cereghino	46423
499	P G & E	Lindgren	
500	Devers	Thomas	7947

## ALTERATIONS

(490) W GRANT AVE 117-6 N Green N 20xW. 30 All work for alterations and additions to three-story and basement frame store and residence.  
Owner—David Low, 1007 Sutter St., San Francisco.  
Architect—None.  
Contractor—Ira W. Coburn, Hearst Bldg., San Francisco.  
Filed Sept. 22, '27. Dated Sept. 20, '27.  
Frame up and roof sheathing on.....\$925  
Roof on and brown coated.....925  
Completed and accepted.....925  
Usual 35 days.....925  
TOTAL COST, \$3700  
Bond, none. Limit, 50 days. Forfeit, \$5.  
Plans and specifications filed.

## ALTERATIONS

(491) SE MONTGOMERY AND JACKSON. Plaster work for remodeling three-story Class C building.  
Owner—Rosa Levaggi and Linda Cadenasso.  
Architect—Italo Zanolini, 604 Montgomery St., San Francisco.  
Contractor—U. Gasparetti, 3400 San Bruno Ave., San Francisco.  
Filed Sept. 22, '27. Dated Sept. 21, '27.  
Completed and accepted.....\$562.50  
Usual 35 days.....187.50  
TOTAL COST, \$750.00  
Bond, none. Limit, 30 days. Forfeit, plans and specifications, none.

## RESIDENCE

(492) LOT OF 37 FT. by 526 frontage on E Lyon and 100 and 67 distant from N Chestnut depth of lot 147 and 699 and N and 146 and 326 on S line rear of Lot 37 by 500 long. All work for two-story and basement residence.  
Owner—Rocco Matteucci, 229 Columbus Ave., San Francisco.  
Architect—H. G. Stoner and L. Mastropasqua, 580 Washington St., S. F.  
Contractor—G. Cristina and A. B. Ratto, 4594 19th St., San Francisco.  
Filed Sept. 23, '27. Dated Sept. 21, '27.  
Frame up.....\$4125  
1st coat plaster on.....4125  
Completed and accepted.....4125  
Usual 35 days.....4125  
TOTAL COST, \$16,500  
Bond, \$—, Surety, S. Bottaro and G. A. Firpo. Limit, 90 days. Forfeit, none.  
Plans and specifications filed.

September 23, 1927

## RESIDENCE

(493) W TWENTIETH AVE 120 N Lawton. All work for one-story and basement frame residence.  
Owner—Mr. and Mrs. G. L. David, 1040 Fulton St., San Francisco.  
Architect—None.  
Contractor—F. C. Thomas, 400 Congo St., San Francisco.  
Filed Sept. 23, '27. Dated Sept. 22, '27.  
Rough frame up, plumbing and wire roughed in and outside sheeting on.....\$1000  
Lath and plaster on.....1500  
Completed.....2750  
Usual 35 days.....1705  
TOTAL COST, \$6955  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.



**DWELLING**

(494) N DORANTES AVE AND W from Pacheco being Lot 3 Blk 9, Forest Hill. All work except finish hardware, electric light fixtures, window shades, wall bed and wall paper for two-story and basement frame dwelling.  
Owner—Laura L. Heineman, % Architect  
Architect—Edward G. Bolles and Albert A. Schroeffer, 963 Monadnock Bldg., San Francisco.  
Contractor—J. Prout, 315 Magellan St., San Francisco.  
Filed Sept. 24, '27. Dated Sept. 24, '27.  
Frame up .....\$2500  
Brown coated .....2500  
Standing trim on .....2500  
Completed and accepted.....3190  
Usual 35 days.....\$665  
TOTAL COST, \$14,255  
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**

(495) NO. 566 GIRARD ST. All work for alterations and additions to building.  
Owner—John Priola.  
Architect—None.  
Contractor—N. W. Lewis, 560 Scott St., San Francisco.  
Filed Sept. 26, '27. Dated Sept. 15, '27.  
Frame up .....\$346.50  
Plastering on .....346.50  
Finished and accepted.....346.50  
Usual 35 days.....346.50  
TOTAL COST, \$1386.00  
Bond, \$750. Sureties, E. L. Swift and J. B. Cesio. Limit, Oct. 30, 1927. Forfeit, none. Plans only filed.

**DWELLING**

(496) LOT 3 BLK 10, St. Francis Wood. All work for two-story and basement frame dwelling.  
Owner—Robert and Katherine Hutcherson, 1177 Green St., San Francisco.  
Architect—Mastern & Hurd, Shreve Bldg San Francisco.  
Contractor—J. Prout, 515 Magellan Ave., San Francisco.  
Filed Sept. 27, '27. Dated Nov. 26, 1927  
Frame up .....\$4094.25  
Brown coated .....4094.25  
Completed and accepted.....4094.25  
Usual 35 days.....4094.25  
TOTAL COST, \$16,377.00  
Bond, \$8188.50. Sureties, F. H. Martel and C. W. Higgins. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

**ASS A BLDG.**

(497) NW MISSION AND SANTA ROSA Ave NW 100xSW 50. Structural steel work for two-story and basement Class A building.  
Owner—Antonio Conti, Colma, Cal.  
Architect—Charles Fantoni, 550 Montgomery St., San Francisco.  
Contractor—Central Iron Works, 2050 Bryant St., San Francisco.  
Filed Sept. 27, '27. Dated Sept. 17, '27.  
Material delivered .....\$1500  
Completed and accepted.....3000  
Usual 35 days.....1500  
TOTAL COST, \$6000  
Bond, \$3000. Sureties, Henry S. Green and A. B. Charlton. Limit, 30 days. Forfeit, \$30. Plans and specifications filed.

(498) ALL WORK EXCEPT STRUCTURAL steel, electric plumbing, heating, Frigidair and painting on above.  
Contractor—Louis Cereghino & Son, 666 Mission St., San Francisco.  
Filed Sept. 27, '27. Dated Sept. 15, '27.  
On 1st of each month.....75%  
Usual 35 days.....25%  
TOTAL COST, 46,423  
Bond, \$23,212. Sureties, G. B. Cordano and G. Mazzera. Limit, 140 days. Forfeit, \$30. Plans and specifications filed.

**UNDERPINNING, ETC.**

(499) NO. 447 SUTTER ST. All work for underpinning and supporting of west wall of building.  
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco  
Architect—None.  
Contractor—Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.  
Filed Sept. 28, '27. Dated Aug. 23, '27.  
Contractor to receive actual cost monthly and also 75% of his percentage  
Usual 35 days.....Balance  
TOTAL COST, \$—  
Bond, \$50,000. Surety, Pacific Indemnity Co. Limit, forfeit, plans and specifications, none.  
Contractor to receive actual cost of said work plus 15½%.

**RESIDENCE**

(500) E WAWONA 250 S Ulloa. All work for two-story and basement frame residence.  
Owner—Arline A. Devers, 1320 Larkin St., San Francisco.  
Architect—None.  
Contractor—F. C. Thomas, 1533 Ninth Ave., San Francisco.  
Filed Sept. 28, '27. Dated Sept. 21, '27.  
Ready for lathing.....\$1000  
Plaster on exterior and interior.....2000  
Completed and accepted.....3000  
Usual 35 days.....1947  
TOTAL COST, \$7947  
Bond, \$7947. Surety, Fidelity & Casualty Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**COMPLETION NOTICES**

**SAN FRANCISCO COUNTY**

**Recorded**  
Sept. 21, 1927—SE BOSWORTH & Lyell 475 Bosworth. M Binghammer to Philipp Feiz. Sept. 21, 1927  
Sept. 21, 1927—93 E BUENA VISTA Terrace, Marie and Edward H Boehmer to Charles Fernsworth. Sept. 21, 1927  
Sept. 21, 1927—E BAKER 125 S Beach E 137-6 S 25 W 137-6 N 25. P A Bigotta to R Foliotti L Murer. Sept. 19, 1927  
Sept. 21, 1927—W 22ND AVE 250 S Kirkham S 25 x W 120. Fred S Desmond to whom it may concern. Sept. 14, 1927  
Sept. 21, 1927—W 21ST AVE 100 S Irving st. Jennie and Celia Caro to Cox Bros. Sept. 20, 1927  
Sept. 21, 1927—W 28TH AVE 125 S Judah W 28th ave comg 100 S from S Judah. Elias Vigen to whom it may concern. Sept. 20, 1927  
Sept. 21, 1927—SW POPE 50 NW Morse NW alg SW Pope 25 x SW 120 ptn lot 32 map land of Bernal Hd Assn Wm H Heagerty to whom it may concern. Sept. 1, 1927  
Sept. 21, 1927—E 22ND AVE 400 S Lawton S alg 22nd ave 50 x E 120 lots 27 & 28 blk 57 map ppy of City Land Assn. Henry S and Florence Nelson to whom it may concern. Sept. 14, 1927  
Sept. 21, 1927—SW BEACH & BRODERICK W alg S Beach 52-6 x S 87-6. Virgil E Haley to whom it may concern. Sept. 20, 1927  
Sept. 22, 1927—N JOOST AVE 100 E Acadia E alg Joost ave 25 x N 100. Raymond M O'Neill to whom it may concern. Sept. 15, 1927  
Sept. 22, 1927—SW FRANCISCO & Mason W alg Francisco 45-6 x S 55 to N Water ptn 50 v lot 1495. Giovanni Vannucci to Alex F Matson. Sept. 17, 1927  
Sept. 22, 1927—GRADING FOR INDUSTRIAL track, Islais Creek Basin. Southern Pacific Co to Granfield, Farrar & Carlin. Sept. 19, 1927  
Sept. 22, 1927—N DE MONTFORD AV 75 W Jules ave rung W alg N De Montford ave 25 x 52 ptn blk 25 Lakeview. Elina Elliger to V W Rundquist. Sept. 15, 1927  
Sept. 22, 1927—E 15TH AVE 249 N Santiago lot 25 blk 2335 A Portal Heights. A Holmer to whom it may concern. Sept. 22, 1927  
Sept. 22, 1927—W 26TH AVE 125 N Kirkham N 25 x W 120. Charles Veddell to whom it may concern. Sept. 20, 1927  
Sept. 22, 1927—E 29TH AVE 100 and 125 S Kirkham. P S Miller to whom it may concern. Sept. 21, 1927  
Sept. 22, 1927—N GRAFTON AVE 75 W Faxon ave W alg Grafton ave 25 x N 100 lot 4 blk 22 Lakeview N Grafton ave 100 W Faxon ave W alg Grafton ave 25 x N 100 lot 5 blk 22 Lakeview. N Grafton 125 W Faxon ave W alg Faxon ave 25 x N 100 lot 6 blk 22 Lakeview. The McCarthy Co to James Arnott & Son. Sept. 21, 1927  
Sept. 22, 1927—E 16th AVE 110 N Judah N 25 x 127-6 Daniel Carroll to whom it may concern. Sept. 22, 1927  
Sept. 22, 1927—LOT 13 BLK 25 Amended Map Ingleside Terrace. Floyd S and Mary B French to J E Solomon. Sept. 17, 1927  
Sept. 22, 1927—SW DAVIS & VALLEJO W 137-6 x S 137-5. Real Property Inv Corp to George Wagner. Sept. 21, 1927  
Sept. 22, 1927—PTN LOT 1 BLK D Lakeview. The McCarthy Co to Jas Arnott & Son. Sept. 20, 1927

Sept. 22, 1927—PTN BLK K BERNAL Tr and ptn lot 33 blk E Mission Terrace. The McCarthy Co. to Arnott & Son. Sept. 20, 1927  
Sept. 22, 1927—PTN BLKS D & K Bernal Tr and ptn lot 33 blk E Mission Terrace. The McCarthy Co to Jas. Arnott & Son. Sept. 13, 1927  
Sept. 22, 1927—W MIRAMAR AVE 50 & 75 N Lakeview ave N 25 x W 75 ptn lots 1, 2, 3 blk 13 Lakeview. The McCarthy Co to James Arnott & Son. Sept. 21, 1927  
Sept. 22, 1927—W MIRAMAR AVE 25 N Lakeview N 25 x 75 ptn lots 1, 2, 3 blk 13 Lakeview. The McCarthy Co to James Arnott & Son. Sept. 21, 1927  
Sept. 22, 1927—W 16TH AVE 250 S Quintara S 25 x W 120. Alexander & Katherine Sergo to whom it may concern. Sept. 20, 1927  
Sept. 23, 1927—W 29TH AVE 250 N Ulloa 25 x 120. N W Anderson to whom it may concern. Sept. 23, 1927  
Sept. 23, 1927—E GRANADA 125 N Grafton ave 25 x 120. Michael O'Connell and John Maloney to whom it may concern. Sept. 23, 1927  
Sept. 23, 1927—35 x 175 ON NE SANTA Inez & Otsego sts. Joe Delucchi to G Carruso. Sept. 22, 1927  
Sept. 23, 1927—E MISSION 100 N Richland ave N alg E Mission 25 x E & parl with N Richland ave 100. Mariane Lange to Thos F Mitchell & Son. Sept. 22, 1927  
Sept. 23, 1927—LOT 18 BLK 5804 St. Mary's Park. Roman Catholic Archbishop of S F to Stoneson Bros & Thorinson. Sept. 19, 1927  
Sept. 23, 1927—N ANZA 32-6 E 11th AV E 50 x N 100. H O Lindeman to W R Lindemann. Sept. 22, 1927  
Sept. 23, 1927—N GOLDEN GATE 50 W Scott 50 x 95. Chas W Johnson & Hjalmar Anderson to whom it may concern. Sept. 23, 1927  
Sept. 23, 1927—NW DESMOND 97-9 NE Visitation ave NW & parl with NE Visitation ave 105-8 x NE E 25 being ptn lot 5 blk 8 Sunnyvale Hd Assn. Leo J Ruegg as the Ruegg Co. Sept. —, 1927  
Sept. 23, 1927—NW DESMOND 172-9 NE Visitation ave NW & parl with NE Visitation ave 105-8 NE 37-5 m or l to SW bdy line of Reis Trt SE alg last line to NW Desmond SW alg Desmond 25 m or l to pt of beg ptn lot 5 blk 8 Sunnyvale Hd Assn. Leo J Ruegg to whom it may concern. Sept. —, 1927  
Sept. 23, 1927—NW DESMOND 122-9 NE Visitation ave NW & parl with NE Visitation ave 105-8 x NE 25 being ptn lot 5 blk 8 Sunnyvale Hd Assn. NW Desmond 147-9 NE Visitation ave NW & parl with NE Visitation ave 105-8 x NE 25 being ptn lot 5 blk 8 Sunnyvale Hd Assn. Leo J Ruegg to whom it may concern. Sept. —, 1927  
Sept. 23, 1927—E RETIRO WAY 225 N Beach rung 25 N on E line Retiro way x E 100 lot 26 blk 438a assessors map book, Roma Hardwood Floor Co vs J K Calley. \$449.74  
Sept. 21, 1927—AGT AS TO GRADING etc. lots 32 & 33 blk 1 Heyman Tr No 2. Heyman Bros vs H O and Edna Wickline. \$582.10  
Sept. 24, 1927—S 24TH DIST 100 W Diamond W 25 x 114. John F Lyon to J F McCarthy. Sept. 22, 1927  
Sept. 24, 1927—S JACKSON 176-9 E Cherry S 127-8½ x E29-6. E F Euphart to Carl Frank & Co. Sept. 1, 1927  
Sept. 24, 1927—N 21ST ST & LEXINGTON W alg N 21st 52-6 x N 85. E V Lacey to whom it may concern. Sept. 23, 1927  
Sept. 24, 1927—N FILBERT ABOUT 125 W Scott known as 2518 Filbert st. Madeline Boyd to John H Merz. Sept. 17, 1927  
Sept. 24, 1927—W 21ST AVE 71-8 S Santiago S 25 x W 120 N 31-0½ E120 to W 21st ave & pt of beg. Orrin Knox to whom it may concern. Sept. 22, 1927  
Sept. 26, 1927—E CLAREMONT BLVD. 46 N Granville way Merritt Terrace lot 26, blk 2976. Mary A Ballser to Thos McCormick. Sept. 23, 1927  
Sept. 26, 1927—W 24TH AVE AT PT dist S 137-5 from S Lake rung N alg W 24th ave 37-5 W 120 S 49-6½ to pt dist S 149-6½ from S Lake measured at r a thereto NE alg line which if extended would inter pt of beg dist 60-3¾ m or l to pt dist W 60 from W 24th ave measured at r a thereto N parl with W 24th ave to pt dist W 60 from W 24th ave measured at r a thereto and dist S 137-5



from S Lake measured at r a thereto at a r a E 60 to pt of beg OL 95. Lewis Anker to whom it may concern. Sept. 12, 1927

Sept. 26, 1927—W 11TH AVE 125 S 1/2 11th ave 25 x W 120, A G Popkin to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—NE IRVING & La Playa N 1/2 E La Playa 150 x E 120 N 50 W 120 to E La Playa S 50. J C McKinstry to A G Suto. Sept. 23, 1927

Sept. 26, 1927—LOTS 7 TO 13 BLK 2985 map Sub No. 2 Miraloma Park W 21st ave 100 S Vicente S 1/2 21st ave 100 x W 120. Meyer Bros to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—W DIVISADERO 34-6 S Grove. Frederick W Doble to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—W BRODERICK 107-6 S Grove W 107-6 x S30. Victor Gullmes to whom it may concern. Sept. 22, 1927

Sept. 26, 1927—E PROSPECT AVE 51-4 S Eugenia ave S 25-8 x 70. Charles L and Annie R Boggs to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—S VENTURA 250 W Castaneda ave. Emma McCabe to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—E PROSPECT AVE 77 S Eugenia ave S 25-8 x 70. Charles L and Annie R Boggs to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—E WEST PORTAL AVE 345 S Vicente 50 x 100. J D Woodside, agt for W H St John to J D Woodside. Sept. 15, 1927

Sept. 26, 1927—N FRANCISCO 150-6 W Van Ness ave W alg Francisco 25 x N 137-6. William C Cohen to Palgot Nelson. Sept. 15, 1927

Sept. 26, 1927—526 CALIFORNIA ST. The San Francisco Bank to Brass & Kuhn Co. Aug. 12, 1927

Sept. 26, 1927—526 CALIFORNIA ST. The San Francisco Bank to Home Mfg Co. Aug. 11, 1927

Sept. 26, 1927—E 21ST AVE 150 N LAWTON. August Hallgren to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—E 44TH AVE COMG 225 N Irving, also known as 1258 44th ave. E E Smith & WM D Berg to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—E 20TH AVE 425 N Taraval 25 x 120. Walter G Thompson to whom it may concern. Sept. 22, 1927

Sept. 27, 1927—W NOE 100 S 20TH. Frank J Culligan to E J Hargrove. Sept. 25, 1927

Sept. 27, 1927—W DOUGLAS 75. 100 and 50 S Romaine 25 x 96. M P Cowhig to whom it may concern. Sept. 27, 1927

Sept. 27, 1927—N CONCORD 125 W Brunswick. John Cogorno to Victor Bjorkman. Sept. 27, 1927

Sept. 27, 1927—E KANSAS 150 S Mariposa S 25 x 100. A Judvich Jr, John Kambic & A Judvich to whom it may concern. Sept. 27, 1927

Sept. 27, 1927—W 16TH AVE 225 S Quintara S 25 x W 120. M A Callagy to whom it may concern. Sept. 24, 1927

Sept. 27, 1927—S W VIENNA 250 W Persia ave 25 x 100. John Oliva to whom it may concern. Sept. 20, 1927

Sept. 27, 1927—W 20TH AVE S Lawton th alg said line 25 x 62-6, known as 1609 20th ave. J A Pereira to whom it may concern. Sept. 26, 1927

Sept. 27, 1927—SW 9TH 175 NW Bryant th alg SW 9th 50 SW 100 NW 4 SW 85 NE 48 85 th 6 NE 100. C A Chacquette to J H Hjul. Sept. 20, 1927

Sept. 27, 1927—PTN LOTS 26 & 27 BLK 26 St Francis Wood Ext No 2 descd comg at pt on E San Pablo ave dist S 5 from pt of intersection of E line with dividing line bet lots 27 & 26 blk 26 & rung N 81° 54' 29" E 110.87 to E line blk 26 N 08° 28' W & following said E line blk 26, 39.45 S 82° 11' 44" W 110.51 to E San Pablo ave S alg E San Pablo ave 40 to pt of beg. Mrs. O C & husb Carl E Schlingheyde to W E Wood. Sept. 20, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
Sept. 21, 1927—LOTS 2 & 3 BLK 2 Heyman Tract No 2. Heyman Bros vs Edward and G Carry.	\$665
Sept. 21, 1927—N W BALBOA & 43RD ave W alg N Balboa dist 85 x N 95 E 85 to W 43rd ave S alg W 43rd ave to pt of beg. S H Chase Lumber Co vs Joseph Aurecochoe.	\$27,812.15
Sept. 22, 1927—N JEFFERSON 156-3 E Divisadero E 25 x N 129-4. Rein-	

hart Lumber & Planing Mill Co vs John Harder Fred A Mabel and Harry J Tocchini. \$630

Sept. 22, 1927—E PENNSYLVANIA 60 N 22nd N alg E Pennsylvania 100 SE 104-4 m or l to pt dist N 133-6 & 6 inches from N 22nd measured at r a thereto S & parh with E Pennsylvania 73-6 W 100 to pt of beg ptn N N 320. Joe Bortolino vs Mariano Estehberg and Bonificia Estehberg & John Denotone. \$298

Sept. 22, 1927—E SHOTWELL 123-8 S 17th S 24-10 E 122-6 N 24-6 W 87-3 N 0-4 W 35-3. J Bonadeo & Co vs Eureka Improvement Co, Giavanni & Angela Bacigalupi. \$310.92

Sept. 22, 1927—SW 24TH & VALENCIA 35 x W 90 ptn M B 169. E M Hundley vs Eloise Schwartz, May Edwards, Lewis B Anderson. \$512.12

Sept. 22, 1927—SW VALENCIA and 24th W 90 x S 35. L H Comer vs Louis Anderson, Jane Doe Schwartz.

Sept. 21, 1927—E HOFFMAN AVE 210 N 25th E 120 x N 25. Golden Gate Atlas Materials Co vs A T Oden-daugh John F Leslie L Franklin. \$137.10

Sept. 21, 1927—W TREAT A/E 125 S 25th W 112-6 x S 25 lot 6 blk 6524. Golden Gate Atlas Materials Co vs Edward Dailey E Wiander & L Franklin. \$116.38

Sept. 22, 1927—675-677 PENNSYLVANIA st. Sudden Lumber Co. vs Giovanni Dentoni. Mariano and Bonafacia Esteves. \$396.87

Sept. 22, 1927—SW LAIDLAY 475 NW Fairmount NW 75 x SW 110 lot 9 blk 21 Fairmount Tract J Bonades & Co vs Eureka Improvement Co & Norrie G Hansen. \$193

Sept. 23, 1927—SE OGDEN AVE & Banks E alg S Ogden ave 70 x S100 lots 7, 8, 9, 10, blk 5738 assessors Map Book. Hanrahan & Lynch vs C C Burson. \$818

Sept. 23, 1927—NW CRESCENT AVE Banks N alg W Banks 119-02 x W 70 lots 7, 8, 9, 19, blk 5737 assessors map. Hanrahan & Lynch vs Commercial Center Realty Co & George B Alan. \$913.92

Sept. 23, 1927—SW VALENCIA & 24th W 90 x S 35. Friedman Bros. vs L R Anderson, Mary Edwards, Eloise Schwarz. \$932.50

Sept. 23, 1927—SW VALENCIA & 24TH S alg W Valencia 35 x W 90 to E Poplar alley N alg Poplar alley 35 to S 24th E alg 24th to pt of beg. William Flahavan vs May Edwards, Eloise Schwartz and Louis R Anderson. \$346.29

Sept. 23, 1927—W FOLSOM 400 S Bessie S 25 x W 80. Edward T Dowd and Maurice H Seid as Dowd Seid Electric Co vs Pasquale and Mary Di Bono & C W Jorgensen. \$4.45

Sept. 23, 1927—SW VALENCIA & 24TH front alg of 35 ft on Valencia x 90 on 24th to Poplar alley. A J Silva vs May Edwards, Eloise Schwartz & Louis P Anderson. \$3072.50

Sept. 23, 1927—341 SANTA ROSA AVE Pacific Paint & Wall Paper Co vs Ted & R H Goff. \$11.62

Sept. 23, 1927—SW 24TH & VALENCIA S alg W Valencia 35 x W 90 ptn M B 169. The Mission Lumber Yard vs May Edwards, Louis R Anderson, Eloise Schwartz. \$259.58

Sept. 24, 1927—SW VALENCIA & 24th S 35 alg W Valencia x W 90 to E Poplar alley, lot 1 blk 6514. Harry and Samuel Ginsberg as Ginsberg Tile Co vs Louis R Anderson, May Edwards and Eloise Schwartz. \$733.01

Sept. 24, 1927—SW VALENCIA & 24th S 35 alg W Valencia x W 90 to E Polar alley, lot 1 blk 6514. Richard Lutge, Julius Lutge, Joseph Arnke as Folsom Street Iron Works vs Louis R Anderson, May Edwards and Eloise Schwartz. \$910

Sept. 24, 1927—SW VALENCIA & 24th S alg W Valencia 35 x W 90 to E Poplar alley N alg E Poplar alley 35 to S 24th E alg S 24th to pt of beg. P O Lind vs May Edwards, Eloise Schwartz & Louis R Anderson. \$610

Sept. 24, 1927—SW 24TH & VALENCIA rung S alg W Valencia 35 x W 90. Empire Planing Mill Corp. vs Louis R Anderson, May Edwards and Eloise Schwartz and Harry Schwartz. \$5459

Sept. 24, 1927—NW BALBOA & 43RD ave W alg N Balboa 85 x N 95 E 85 to W 43rd ave S alg W 43rd ave to pt of beg. Leo J Meyberg Co vs Joseph Aurecochoes. \$2350

Sept. 24, 1927—SW 24TH & VALENCIA S alg W Valencia 35 x W 90. J H McCallum vs Louis A Anderson, May Edwards and Eloise Schwartz. \$2968.68

Sept. 24, 1927—45 EUREKA ST BEING SW cor Eureka and Market. R F Munn vs Frank and Jane Doe Martell. \$175

Sept. 24, 1927—SW VALENCIA & 24th S 35 x W 90. Peter Sorensen vs Louis R Anderson, May Edwards, Eloise Schwartz. \$161.42

Sept. 26, 1927—SW 24TH & Valencia S alg W Valencia 35 x W 90. Dannebaum Paint Co. vs H R Hardy, May Edwards, Eloise Schwartz & Louis R Anderson. \$311.41

Sept. 26, 1927—SW 24TH & VALENCIA S alg W Valencia 35 x W 90. H R Hardy vs Louis R Anderson, May Edwards, Eloise Schwartz. \$884

Sept. 26, 1927—NW COR 43RD & Balboa W alg N Balboa 85 x N 95. Progress Woodworking Co vs Joseph Aurecochoe. \$648

Sept. 26, 1927—NW BALBOA & 43RD ave W 85 N 95. F Kern & Sons vs Joseph R Aurecochoe. \$550

Sept. 26, 1927—W 3RD AVE 225 S Balboa S alg W 3rd ave 25 x 100 Charles L Smith vs Nettie E Buckman. \$1850

Sept. 26, 1927—S ULLOA 90 W 28TH ave 30 x 75, 25 x 90 on SW cor 28th ave & Ulloa. Felix Gross Co vs Carl and Fred Gellert and Arthur Kallman. \$226.97

Sept. 26, 1927—SE MUNICH 400, 425, 450 W Excelsior th 25 x 100. Felix Gross Co vs Isaacson & Nylund & Arthur Kallman. \$204.12

Sept. 26, 1927—NW COR 24TH and Valencia which ppy begins at pt 65 S on Valencia extending to intersection 24th and Valencia th engineering W 90 on 24th st. Domestic Engineering Corp vs Freda W Ames, Edwards & Schwartz & R L Anderson. \$900

Sept. 26, 1927—W RHODE ISLAND 175, 200 and 225 S 22nd S 25 x W 100. Felix Gross Co vs John Dahla, Arthur Kallman. \$211.85

Sept. 26, 1927—SW VALENCIA & 24th S alg W Valencia 35 x W 90 to E side Poplar alley N alg Poplar alley 35 to S 24th E alg 24th to pt of beg. Western Lime & Cement Co vs May Edwards, Eloise Schwartz, Harry Schwartz and Louis R Anderson. \$628.20

Sept. 26, 1927—SW VALENCIA & 24TH S alg W Valencia 35 x W 90 to E side of Poplar alley N alg Poplar alley 35 to S 24th E alg 24th to pt of beg. Holmes Lime & Cement Co vs May Edwards, Eloise Schwartz, Harry Schwartz and Louis R Anderson. \$472.75

Sept. 26, 1927—SW Valencia & 24th 35 on Valencia x 90. H & H Roofing Co Inc. vs May Edwards Eloise Schwartz Louis R Anderson. \$162.50

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
Sept. 28, 1927—S ULLOA 90 W 28TH ave 30 x 75, 25 x 90 on SW 28th ave & Ulloa. Felix Gross Co to Carl & Fred Gellert, Arthur Kallman.	
Sept. 28, 1927—1479 OR 133 W BRODERICK 26 S Pine S 26 x W 100. Nathan Portnoy to Phil Harris.	
Sept. 28, 1927—S FULTON 110 W Franklin W 27-6 x S 137-6. G Bianchini & Co. to E V Lacey.	\$73.41
Sept. 22, 1927—W 24TH AVE 125 N Morga N 25 x W 120. Western Hardwood Floor Co to N P Johnson.	
Sept. 21, 1927—E HARTFORD 112-4 S Seventeenth S 25x E 125. San Francisco Terrazzo Co to Thos Sontag.	\$100
Sept. 21, 1927—S SUTTER 30 E Broderick E 25xS 87-6. Edward A Bailing to John B Held.	\$191.70

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Sept. 21, 1927—NW MISSION BET. Main and Beale 246 x 256 Mission. Aphra West as to improvements on property.

Sept. 21, 1927—ALL BLK 429 O L bounded N by Cabrillo, W by Great Highway, S by Fulton and on E by La Playa excepting therefrom certain parcel of land which as conveyed by the Hotaling Est Co to city and county of S F by deed reed Feb 11, 14, in 772 1351. George H Hotaling and Jane H Swinerton as to improvements on property.

Sept. 22, 1927—556-60 FULTON at descd N Fulton 137-6 E Laguna E alg N Fulton 27-6 x N 120 to S Ash.



arlson & Henry E Rogers as to im-  
vements on property.  
t. 28, 1927—SE COR HYDE AND  
roadway 37-6 x 87-5 known as Ban-  
or Apts. Theodore Veyhle and Elmo  
illins as Veyhle & Collins as to im-  
vements on property.  
t. 28, 1927—W GRANT AVE DIST N  
7-6 from N O'Farrell rung N alg W  
rant ave 20 W 91-0% to E Barley  
ace S 20 E 91-0% to W Grant ave &  
of seg. Frances L Davis fmly  
rances Leichtenstein, as to improve-  
ments on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

Owner	Contractor	Amt.
Booram	Owner	3600
Moncure	Taylor	1100
Altermatt	Owner	5000
Barnes	Davis	4450
Armstrong	Owner	7500
Kaiser	Owner	3200
Sandeman	Reese	7000
Harker	Sturtevant	2200
Nelsen	Petersen	4500
Williams	Owner	2800
Kohler	Lawton	1400
Fowler	Schuppert	1500
Securities	Owner	15000
Atlas	Christensen	10000
Thomas	Owner	5500
Christy	Owner	4000
Continental	Smith	3600
Waldman	Owner	9200
Bononinni	Robinson	1000
Gilbert	Owner	3000
Leekins	Owner	4200
Schneider	Thornton	4600
Malley	Owner	8000
Coraggio	Cluston	2250
Glad Tidings	Owner	2000
Jackson	Owner	18900
Cameron	Cameron	10000
Hiatt	Hiatt	4500
Ericksen	Owner	3500
Lind	Murphy	3000
Walker	Davis	5000
Beatty	Owner	3500
Taylor	Clipper	9000
Jerden	Owner	3000
Laurence	Owner	1500
Bright	Owner	5250
De Freitas	Henas	2900
Schmidt	Owner	9000
Righthell	Hocker	2000
Lohman	Falks	1400
Ihrre	Owner	1500
Bishop	Owner	2300
Clarkson	Vlerick	3500
Burgeson	Rose	1222
Beckwith	Kat	1000
Bishop	Owner	2300

**INDENCE**  
1) NO. 1401 RUSSELL ST., Berkeley.  
One-story 5-room residence.  
er—W. H. Booram, 1101 32nd St.,  
Oakland.  
t—W. W. Dixon, 1842 Park Blvd.,  
Oakland. \$3600

**TERATIONS**  
5) NO. 42 TUNNELL ROAD, Ber-  
keley. Alterations.  
er—Mrs. K. Moncure.  
itect—None.  
ractor—J. Taylor, 5666 Miles Ave.,  
Oakland. \$1100

**INDENCE**  
6) NO. 992 SANTA BARBARA,  
Road, Berkeley. One-story 5-room  
residence.  
er—J. F. Altermatt, 920 Oxford St.,  
Berkeley.  
itect—None. \$5000

**INDENCE**  
7) NO. 635 CRESTON ROAD, Ber-  
keley. One-story 5-room residence  
and garage.  
er—Geo. Barnes, Berkeley.  
itect—Hillen, Oakland.  
ractor—H. W. Davis, 2903 Newbury  
St., Berkeley. \$4450

**ELLING**  
8) NE NORTHVALE AND SUNNY-  
hill Roads, Oakland. Two-story 6-  
room dwelling.  
er—J. K. Armstrong, 4330 Townsend  
St., Oakland.  
itect—None. \$7500

**INDENCE**  
9) NO. 1503 CEDAR ST., Berkeley.  
One-story 5-room residence.

Owner—A. C. Kaiser, 2083 Harrison St.,  
Oakland.  
Architect—N. Ruggles, 1211 Cedar St.,  
Berkeley. \$3200

**DWELLING**  
(2760) W THIRTY-EIGHTH AVE 300 N  
Carrington Ave., Oakland. One-story  
6-room dwelling.  
Owner—Geo. Sandeman, 2225 39th Ave.,  
Oakland.  
Architect—None.  
Contractor—T. O. Reese, 2557 63rd Ave.,  
Oakland. \$7000

**DWELLING**  
(2761) NO. 4012 BAYO ST., Oakland.  
One-story 4-room dwelling.  
Owner—B. L. A. Harker.  
Architect—None.  
Contractor—M. G. Sturtevant, 1567 E-  
31st St., Oakland. \$2200

**ALTERATIONS**  
(2762) NO. 3905-07 E-FOURTEENTH  
St., Oakland. Alterations.  
Owner—Miss Blanche Nelson.  
Architect—None.  
Contractor—J. B. Petersen, 4021 Auga  
Vista Ave., Oakland. \$4500

**DWELLING**  
(2763) S VOLTAIRE ST. 100 E 103rd  
Ave., Oakland. One-story 5-room  
dwelling.  
Owner—E. R. Williams, 1325 95th Ave.,  
Oakland.  
Architect—None. \$2800

**MARQUEE**  
(2764) SE FOURTEENTH AND CLAY,  
Oakland. Marquee.  
Owner—Kohler & Chase, Premises.  
Architect—None.  
Contractor—Lawton & Vezey, 354 Hobart  
St., Oakland. \$1400

**ADDITION**  
(2765) NO. 2259 RANSOME ST., Oak-  
land. Addition.  
Owner—James Fowler.  
Architect—None.  
Contractor—R. C. Schuppert, 1723 Web-  
ster St., Oakland. \$1500

**FINISH BLDG.**  
(2766) S HOPKINS 100 E Fourteenth  
Ave., Oakland. Finish building.  
Owner—Securities Investment Co., 319  
14th St., Oakland.  
Architect—None. \$15,000

**ADDITION**  
(2767) FOOT OF NINETEENTH AVE.,  
Oakland. Addition.  
Owner—Atlas Imperial Engine Co., Prem.  
Architect—None.  
Contractor—H. J. Christensen, 519 Ray  
Bldg., Oakland. \$10,000

**RESIDENCE**  
(2768) NO. 791 HILLDALE AVE., Ber-  
keley. One-story 5-room 1-family  
residence.  
Owner—E. S. Thomas, 2729 Regent St.,  
Berkeley.  
Architect—None. \$5500

**DWELLING**  
(2769) N ALTA ROAD 110 W Proctor  
Ave., Oakland. One-story 5-room  
dwelling.  
Owner—Mrs. Hilda Christy, 6371 Broad-  
way Terrace, Oakland.  
Architect—None. \$4000

**ALTERATIONS**  
(2770) NO. 2129 BONAR ST., Berkeley.  
Alterations.  
Owner—Continental Bakeries.  
Architect—None.  
Contractor—H. C. Smith, 2011 Francisco  
St., Berkeley. \$3600

**DWELLING**  
(2771) 1734 UNION ST., Alameda, four  
1-story 4 room stucco finish dwell-  
ings.  
Owner—A. E. Waldman, 386 15th st.,  
Oakland.  
Architect—None. \$2300 ea.

**REPAIRS**  
(2772) 1600 WEBSTER ST., Alameda, re-  
pairs to damage done by fire.  
Owner—D. Bonninni, 554 Pacific ave.  
Architect—None.  
Contractor—Chas. W. Robinson, 761  
Haight ave., Alameda. \$1000

**DWELLING**  
(2773) 9921 SUNNYSIDE ST., 1-story 5-  
room dwelling.  
Owner—Geo. Gilbert, 9919 Sunnyside st.  
Architect—None. \$3000

**DWELLING**  
(2774) W McKILLOP Rd., 180 NE 29th  
st., Oakland, 1-story 5 room dwell-  
ing and garage.  
Owner—C. W. Leekins, 3918 Maple ave.,  
Oakland.  
Architect—None. \$4200

**DWELLING**  
(2775) N SAYRE Dr. 70 E Saroni dr.,  
Oakland, 1-story 5-room dwelling.  
Owner—Michael Schneider, 319 Richfield  
Oil Bldg., Oakland.  
Architect—None.  
Contractor—Oliver W. Thornton, 319  
Richfield Oil Bldg., Oakland. \$4600

**DWELLING**  
(2776) N FRISBIE St. 40-80 W Fair-  
mont ave., Oakland, 1-story 6 room  
dwelling.  
Owner—C. F. Malley, 3000 56th ave., Oak-  
land.  
Architect—None. \$4000 ea.

**DWELLING**  
(2777) W 107TH AVE. 185 S Royal Ann  
st., Oakland, 1-story 4-room dwell-  
ing.  
Owner—P. Coraggio, 1100 107th ave., Oak-  
land.  
Architect—None.  
Contractor—W. Cluston, 1317 106th ave.,  
Oakland. \$2250

**FOUNDATION**  
(2778) N 31ST ST. 200 E Grove st., Oak-  
land, foundation for church.  
Owner—Glad Tidings Revival Assembly,  
premises.  
Architect—None. \$2000

**DWELLINGS**  
(2779) E 106TH AVE 30, 70, 110, 150, 430  
and 510 S Beverly St., Oakland. Six  
one-story 5-room dwellings and ga-  
rages.  
Owner—A. Jacobson, 3421 Morrison St.,  
Oakland.  
Architect—None. \$3150 each

**FLATS**  
(2780) W SCOTT 100 S Fairbanks Ave.,  
Oakland. Two-story 13-room flats.  
Owner—Rae V. Cameron, 1012 Warfield  
Ave., San Francisco.  
Architect—None.  
Contractor—H. C. Cameron, 1012 War-  
field Ave., Oakland. \$10,000

**RESIDENCE**  
(2791) NO. 550 ARLINGTON AVE., Ber-  
keley. Two-story 6-room 1-family  
stucco residence  
Owner—R. K. Schmidt, 1139 Euclid Ave.,  
Berkeley.  
Architect—None. \$9000

**DWELLING**  
(2781) E FRUITVALE AVE 500 N Tiffin  
Road, Oakland. Two-story 6-room  
dwelling.  
Owner—Amy E. Hiatt, 4174 Fruitvale  
Ave., Oakland.  
Architect—None.  
Contractor—I. A. Hiatt, 4174 Fruitvale  
Ave., Oakland. \$4500

(2782) S HOPKINS 75 E Bruce St.,  
Oakland. One-story 4-room dwelling  
Owner—H. O. Ericksen, 3406 Bruce St.,  
Oakland.  
Architect—None. \$3500

**DWELLING**  
(2783) W 106TH AVE 149 S Breed Ave.,  
Oakland. One-story 5-room dwlg.  
Owner—Paul Lind, 1600 Tyler St., Ber-  
keley.  
Architect—None.  
Contractor—R. E. Murphy, 359 17th St.,  
Oakland. \$3000

(2784) S SIXTEENTH ST. 150 E Chest-  
nut St., Oakland. One-story stores.  
Owner—H. W. Walker, 21 Bonita Ave.,  
Piedmont.  
Architect—None.  
Contractor—S. B. Davis, 3773 Harrison  
St., Oakland. \$5000

**STORES**  
(2785) W SAN PABLO AVE 45 N 55th  
Ct., Oakland. One-story 2-room  
stores.  
Owner—W. H. Beatty, 1492 Seventh St.,  
Oakland.  
Architect—None. \$3500

**DWELLING**  
(2786) SE VIRDEN AND VICTOR AVES  
Oakland. Two-story 8-room dwlg.  
Owner—L. L. Taylor, 3616 Brighton  
Ave., Oakland.  
Architect—None.  
Contractor—The Clipper Co., 3022 E-14th  
St., Oakland. \$9000



## DWELLING

(2787) S WHITTLE AVE 200 E Fruitvale Ave., Oakland. One-story 5-room dwelling.  
Owner—N. C. Jerden, 3421 Adell Court, Oakland.  
Architect—None. \$3000

## ADDITION

(2788) NO. 5321 LAWTON AVE., Oakland. Addition.  
Owner—C. H. Laurence, Premises.  
Architect—None. \$1500

## DWELLING

(2789) E GRANADA AVE 600 N Ca-brillo Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Glen M. Bright, 1312 86th Ave., Oakland.  
Architect—None. \$5250

## DWELLING

(2790) W C ST. 350 E Jones Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. T. De Freitas, 6919 Arthur St., Oakland.  
Architect—None.  
Contractor—J. A. Henas, 6916 Arthur St., Oakland. \$2900

## DWELLING

(2792) S SCOTT 150 W 99th Ave., Oakland. One-story 3-room dwelling.  
Owner—Faustina Righetti, 2015 98th Ave., Oakland.  
Architect—None.  
Contractor—Jos. Hocker, 2043 102nd Ave., Oakland. \$2000

## ADDITION

(2793) NO. 1092 HOPKINS ST., Oakland. Addition.  
Owner—Dr. H. Lohman.  
Architect—None.  
Contractor—Chas. W. Falks, 1520 E-38th St., Oakland. \$1400

## ADDITION

(2794) NO. 4251 QUIGLEY ST., Oakland. Addition.  
Owner—A. C. Ihrhe, 2251 42nd Ave., Oakland.  
Architect—None. \$1500

## DWELLING

(2795) SW EIGHTY-SECOND AND Olive St., Oakland. One-story 5-room dwellings.  
Owner—B. Bishop, 1774 Auseon Ave., Oakland.  
Architect—None. \$2800

## DWELLING

(2796) W MORRISON 120 S Hopkins St., Oakland. One-story 5-room dwlg.  
Owner—W. Clarkson.  
Architect—None.  
Contractor—A. Vlerick, 2101 Montana St., Oakland. \$3500

## REPAIRS

(2797) NO. 3761 THIRTY-NINTH AVE., Oakland. Fire repairs.  
Owner—N. Burgeson.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1222

## DWELLING

(2798) E SIXTIETH AVE 200 S E-Fourteenth St., Oakland. One-story 3-room dwelling.  
Owner—Reene Beckwith, 1350 60th St., Oakland.  
Architect—None.  
Contractor—Wm. Kat, 2430 Humboldt Ave., Oakland. \$1000

## DWELLING

(2799) W OLIVE ST. 60 N Eighty-second Ave., Oakland. One-story 5-room dwelling.  
Owner—B. Bishop, 1774 Auseon Ave., Oakland.  
Architect—None. \$2300

## BUILDING CONTRACTS

## ALAMEDA COUNTY

273 Barnes	Davis	4250
274 Southern Pacific	Griffin	3620
275 Hillcrest	Baker	8240
276 Same	Hammond	3100
277 Same	Dealers	3890
278 Tilicum	Sorensen	40000
279 Dupuich	Banning	14100

## PACKING SHED

(274) DECOTO. All work for packing shed.  
Owner—Southern Pacific Co., Decoto.  
Architect—None.  
Contractor—R. A. Griffin, Irvington.  
Filed Sept. 22, '27. Dated Sept. 16, '27.  
Close of each month..... 75%  
Usual 35 days..... Balance

TOTAL COST, \$3620  
Bond, \$3620. Surety, National Surety Co. Limit, 18 days. Forfeit, none. Plans and specifications filed.

## HOSPITAL

(275) N ORCHARD ST. 150 W Summit St., Oakland. All work for installing refrigerator apparatus in seven-story reinforced concrete hospital building.  
Owner—Hillcrest Hospital Incorporated.  
Architect—Reed & Corlett, 1801 Oakland Bank Bldg., Oakland.  
Contractor—Baker Ice Machine Co., Inc.  
Filed Sept. 21, '27. Dated July 12, '27.  
On 10 of each month 75% of value inc. until 75% contract price has been paid..... Balance  
Usual 35 days.....

TOTAL COST, \$3240  
Bond, \$4210. Surety, Pacific Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

## (276) FURNISHING AND DELIVERING

"Jewett" refrigerators on above.  
Contractor—M. E. Hammond.  
Filed Sept. 21, '27. Dated July 12, '27.  
Payments same as above.....

TOTAL COST, \$3100  
Bond, \$1550. Surety, Pacific Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

## (277) INSTALLING ALL REFRIGERATORS

except special Jewett refrigerators on above.  
Contractor—Dealers Refrigerator Co.  
Filed Sept. 21, '27. Dated July 12, '27.  
Payments same as above.....

TOTAL COST, \$3890  
Bond, \$1945. Surety, Pacific Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

## CLUB BLDG.

(278) LOTS 11 AND 13, Blk. 13 Daleys Scenic Park, Berkeley; general const. 3-story frame bldg. and basement.  
Owner—Tilicum Club Corp.  
Architect—L. C. Mauer, W. D. Peugh and E. R. De Chenne, Mercantile Bank Bldg., Berkeley.

Contractor—Walter Sorensen, 2940 Piedmont ave., Berkeley.  
Filed Sept. 26, 1927. Dated Sept. 27, 1927

First of month	75% plus 10%
Usual 35 days	25% plus 10%
	Cost plus 10%

TOTAL COST not to exceed \$40,000  
Bond none. Plans and specifications filed.

## DWELLING

(279) LOT 20 BLK A, Bowman Tract, Piedmont. All work for frame dwelling and garage.

Owner—Leon R. Dupuich, 306 40th St., Oakland.  
Architect—None.  
Contractor—R. H. Banning, 1510 Frank-

lin St., Oakland.

Filed Sept. 26, '27. Dated July 18, '27	
1st floor joists in	\$2400
1st coat plaster and stucco on	2400
Wood finish completed	2400
When completed	2400
Usual 35 days	2500
Two years after date	2000

TOTAL COST, \$14,100  
Bond, none. Limit, 90 days after July 18, 1927. Forfeit, none. Plans and specifications filed.

## BAKERY, ETC.

(280) SE FORTIETH AND MARKE

Sts., Oakland. All work for bakery building and apartments.  
Owner—The Toscana Bakery Co., 930

3rd St., Oakland.

Architect—None.

Contractor—E. Campomenosi, 5238 Law-

ton Ave., Oakland.

Filed Sept. 23, '27. Dated Aug. 29, '27.

Foundation laid
 \$338 |

2nd floor joists laid
 338 |

Roof on
 338 |

1st coat plaster on
 338 |

When completed
 338 |

Usual 35 days
 338 |

TOTAL COST, \$50,300

Bond, none. Limit, 120 days. Forfeit

\$10 per day. Plans and specifications

none.

NOTE:—Permit reported Sept. 7, 1927

No. 2621.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded Accepted

Sept. 20, 1927—LOT 34, Briggs Tract,

Alameda. Herbert H Fisher to I A

Farringer.....Sept. 19, 1927

Sept. 20, 1927—NO. 4901 LINCOLN

Ave., Oakland. C B Matheny to O L

Burritt.....Sept. 8, 1927

Sept. 23, 1927—PTN LOTS 11 AND 12,

Crocker Highlands, Alameda County.

M C Kittredge to Fred J Westlund

.....Sept. 19, 1927

Sept. 23, 1927—LOT 23, Wildwood Gar-

dens, Piedmont. H R Sander to A

Cederborg.....Sept. 23, 1927

Sept. 23, 1927—LOTS 7 AND 8 Resub

of Blk N, Vernon Park, Oakland.

Rockridge Masonic Hall Assn to

Harry M Frosthalm.....Sept. 23, 1927

Sept. 21, 1927—LOT 10 BLK C, East-

mont, Oakland. E T Minney to E W

Hyde.....Sept. 20, 1927

Sept. 21, 1927—NO. 1361 SOLANO AVE,

Albany. J W Howson to McWethy &

Greenleaf.....Sept. 19, 1927

Sept. 21, 1927—NO. 10421 PIPPIN ST.

Oakland. Frank J Mazzerro to whom

it may concern.....Sept. 21, 1927

Sept. 21, 1927—NO. 483 KENTUCKY

Ave., Berkeley. George F Fletcher

to I C Bowers.....Sept. 20, 1927

Sept. 21, 1927—NO. 2548 SCENIC AVE,

Oakland. W E Fisher to Chas How-

ard.....Sept. 20, 1927

Sept. 21, 1927—NO. 5114 E-TENTH ST.

Oakland. Tony Benigno to whom it

may concern.....Sept. 10, 1927

Sept. 21, 1927—LOT 2 BLK 7, Sunset

Gables, Contra Costa County. Lena

A Wichmann to All Craftsmen Home

Builders.....Sept. 12, 1927

Sept. 21, 1927—NO. 1215 OREGON ST.,

Oakland. Mary X Cunha to J V

Loughery.....Sept. 20, 1927

Sept. 21, 1927—LOT 118 BLK H, Fern-

side, Alameda. S J Sterner to whom

it may concern.....Sept. 21, 1927

Sept. 21, 1927—NO. 1531 UNION ST.,

Oakland. Laura M Lawlor to whom

it may concern.....Sept. 10, 1927

Sept. 21, 1927—UNIVERSITY OF CAL-

ifornia Campus, Berkeley. The Re-

gents of University of California to

Hine Desk Co (Library Bldg.).....

Sept. 21, 1927

Sept. 22, 1927—NE FIFTY-NINTH AND

Greene, Emeryville. Associated Oil

Co to Fire Protection Engineering Co

.....Sept. 17, 1927

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000  
Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Coun-

ties. Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Sept. 20, 1927—PTN CERTAIN 242.54 Acre Tract of Land secondly desc in Deed F. M. Smith and wife to The Realty Syndicate, dated Sept. 30, 1911 and recorded Feb. 9, 1912 in Book 2017 of Deeds, Page 189, Oakland. May Byler to Thos W Webb and J W Whalin.....March 5, 1927  
Sept. 20, 1927—NO. 552 FORTY-FIFTH ST., Oakland. James Galmarrino to Jarvis & Sobey.....Sept. 20, 1927  
Sept. 26, 1927—LOT 48 Ptn Lot 47, Unit C, Oak Knoll, Oakland. W B Boggs to E M Bergsden.....Sept. 26, 1927  
Sept. 26, 1927—NO. 1101 SPRUCE ST., Berkeley. Frank R Donald to University City Builders.....Sept. 8, 1927  
Sept. 26, 1927—NO. 813 CHETLAND Road, San Leandro. Joseph Franklin to whom it may concern.....Sept. 26, 1927  
Sept. 26, 1927—LOT 175, Best Manor, San Leandro. A Jacobson to whom it may concern.....Sept. 26, 1927  
Sept. 26, 1927—LOT 14 BLK A, Edgemont, Piedmont. R C and Clara Sapp to E Seidel.....Sept. 23, 1927  
Sept. 26, 1927—SUB-DIV LOTS 54, 55, 56, 57, 65, 66, 67 and 68, Kingsland Tract, Oakland. Marie Sayer to whom it may concern.....Sept. 23, 1927  
Sept. 24, 1927—PTN LOT 95, Millsmont Subdiv., Oakland. Myrtle Callahan to R G Callaghan.....Sept. 20, 1927  
Sept. 24, 1927—W Ptn LOT 95, Millsmont, Oakland. Myrtle Callahan to R G Callaghan.....Sept. 20, 1927  
Sept. 24, 1927—PTN LOT 13, Bond Tct, Oakland. Louie K Peterson to Guy Taylor.....Sept. 19, 1927  
Sept. 24, 1927—LOT 64 BLK 7, Map No. 4, Regents Park, Albany. Wm K McInnes to whom it may concern.....Sept. 20, 1927  
Sept. 24, 1927—NO. 2710 PIEDMONT Ave., Berkeley. Fayette H Philip to C H Thrams.....Sept. 22, 1927  
Sept. 24, 1927—NO. 6117 BUENA VISTA Ave., Oakland. Harold D Weber to Moore & Fisher.....Sept. 20, 1927  
Sept. 23, 1927—NO. 4081 MAPLE AVE., Oakland. John Fleming to Fleming Bros.....Sept. 22, 1927  
Sept. 26, 1927—PTN OF CERTAIN 349 Acre Tract of land firstly des in Deed Stanley Moore exectr of Estate Lugovina Ivey to Arthur King, Feb. 17, 1919 and recorded Mar. 18, 1919, Recorder's No. S-7742, Oakland. Oak Knoll Land Corporation to William Knowles.....Sept. 17, 1927  
Sept. 26, 1927—NE CALHOUN AND Regent Sts., Alameda. Giuseppe Scrinani to Tynan Lumber Co.....Sept. 26, 1927  
Sept. 27, 1927—W CUTHBERT AVE. 10 S School St., Oakland. Charles H Clair to A W Schneck.....Sept. 23, 1927  
Sept. 27, 1927—NO. 607 SAN LOUIS Road, Berkeley. Lewis Graham to Charles McCarty.....Sept. 27, 1927  
Sept. 27, 1927—LOT 8 Resub Blk C, Meek Estate Orchards, Eden twp. A F and Olive C Hanson to whom it may concern.....Sept. 19, 1927  
Sept. 27, 1927—NO. 2526 WASHINGTON Way, Alameda. William N Ihrig to W C Thorpe.....Sept. 26, 1927  
Sept. 27, 1927—NO. 1826 VERSAILLES Ave., Oakland. Noble F Justice to whom it may concern.....Sept. 15, 1927  
Sept. 27, 1927—LOT 112 Lakeshore Manor, Oakland. Hugh E Williams to whom it may concern.....Sept. 26, '27

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
Sept. 22, 1927—LOT 6 BLK B, Eastmont, Oakland. Atlas Constr Co vs Harold and Ruby Roberson de Normandie.....	\$488.95
Sept. 23, 1927—LOT 5 BLK B, Resub of Block B Smith's Subdiv of Mathews Tract, Oakland Twp. P H Blake vs Walter Way and William Field.....	\$87.49
Sept. 20, 1927—LOT 224, Fremont Tract, Oakland. Western Door & Sash Co vs Thomas Wilson and M P Graves.....	\$56.70
Sept. 21, 1927—LOTS 7 AND 8 Resub Ptn of Blk N, Vernon Park, Oakland. Pacific Mfg Co vs Rock Ridge Masonic Assn and Harry Frosthalm.....	\$3026.67
Sept. 21, 1927—PTN CERTAIN 7:13 Acre Tract des in Deed Eugene B Thorne to Jas A Folger Jr, recorded in Book 337 of Deeds, Page 47, Alameda County. Richmond Sanitary Co vs James Heron and J R Kennet.....	\$88.50
Sept. 21, 1927—LOTS 16 AND 17 BLK G, Iveywood, Oakland. Richmond	

Sanitary Co vs Adeline M Carr and J R Kennet.....	\$84.26
Sept. 21, 1927—LOT 224, Fremont Tract, Oakland. Richmond Sanitary Co vs F Wilson; M T Graves and J C Newcomb.....	\$111.14
Sept. 22, 1927—PTN LOTS 8 AND 9 Blk 3, Arlington Villa Sites, Berkeley. Charles Searle vs Dorothy G Hooper and W H Hooper.....	\$1084.75
Sept. 22, 1927—LOT 5 BLK B, Eastmont Oakland. The Rigney Tile Co vs Ruby and Harold de Normandie.....	\$92.75
Sept. 22, 1927—NE SITEENTH AND Adeline Sts., Oakland. T J Kingrea vs Charles S and Mary Probasco.....	\$625
Sept. 26, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. Scott-Buttner Co vs Elsie and Herman Block.....	\$186
Sept. 26, 1927—NO. 443 KENTUCKY St., Berkeley. H H Clifford and E Q Norman vs J V Frazier.....	\$100
Sept. 26, 1927—2420 EIGHTY-NINTH Ave., Oakland. Boorman Lumber Co vs Stephen C Hoover.....	\$60.34
Sept. 26, 1927—LOT 22 S, Mohrland Tract, Eden Township. Tilden Lumber & Mill Co vs Little Estate Co, Inc and A E Patton.....	\$162.42
Sept. 26, 1927—PAR 8 RESUB LOT 52, Garden of Eden Tract, Eden Township. Tilden Lumber & Mill Co vs Little Estate Co, Inc and A E Patton.....	\$159.44
Sept. 26, 1927—NO. 160 RICARDO AVE., Piedmont. V E Beedle vs The Oakland Title Ins & Guaranty Trust Co and E C Bopp.....	\$80
Sept. 23, 1927—LOT 5 BLK N, Oakland Highlands, Oakland. Tilden Lumber Co vs Harry P Coughlin and J R Hunter.....	\$536.14
Sept. 23, 1927—NO. 960 ST. MARY AV., San Leandro. Superior Tile & Products Co vs H H Kruse.....	\$130
Sept. 23, 1927—LOTS 9 AND 10 BLK 17 Electric Loop Tract, Oakland. Price Teltz Co vs George J Webber and G R Starnes.....	\$200
Sept. 24, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. W H Wisneropp vs Herman and Elsie Block.....	\$100
Sept. 27, 1927—PTN LOT 95, Millsmont Subdiv., Oakland. Large Bros vs Myrtle Callahan; H M Riddle and Tynan Lumber Co.....	\$139.85
Sept. 27, 1927—PTN LOT 21 BLK I, Melrose Acres, Oakland. C E Huddart Lumber Co vs E R Williams.....	\$90.55

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded	Amount
Sept. 23, 1927—SOUTH ARM S. F. BAY Healy-Tibbitts Construction Co to Dumbarton Bridge Co and Harbor Tug & Barge Co.....	\$584.21
Sept. 23, 1927—SOUTH ARM S. F. BAY Healy-Tibbitts Constr Co to Dumbarton Bridge Co.; Harbor Tug & Barge Co and Peter McHugh.....	\$195.98
Sept. 23, 1927—LOT 13 BLK L, New Map Lynn Homestead, Oakland. Central — to W R Zumwalt.....	\$150
Sept. 23, 1927—LOT 28 BLK 5, Map No. 6, Regents Park, Oakland Twp. Rhodes-Jamieson Co to J E Cofer.....	\$125.03
Sept. 20, 1927—NO. 6118 MAURITANIA Ave., Oakland. Rhodes-Jamieson Co to Earl V Treux.....	\$55.74
Sept. 19, 1927—LOTS 22 AND 23, Dutton Manor Addition, San Leandro. Tilden Lumber & Mill Co to W A Thayer and George M Bochriss.....	\$1376.93

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### RECORDED

RESIDENCE	Amount
LOT 26 BLK 7, Central Addition, San Mateo. All work for one-story and basement frame residence and garage. Owner—Robert G. Hunter et al, 315 Montgomery St., San Francisco. Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. Contractor—Frank M. Cavanaugh, 315 Highland St., San Mateo. Filed Aug. 30, '27. Dated Aug. 23, '27.	\$1875
Sheathed.....	\$1875
Brown coated.....	\$1875
Completed.....	\$1875
Usual 35 days.....	\$1875
Bond, \$3750. Surety, The Aetna Casualty and Surety Co. Limit, 90 working days. Forfeit, none. Plans and specifications filed.	\$3750

**RUBBISH DUMP**  
NEAR SOUTH SAN FRANCISCO. All work to cover with earth and roll with 10-ton roller for rubbish dump. Owner—Southern Pacific Co., San Mateo Architect—None.  
Contractor—James S. Baker, San Francisco.

Filed Aug. 29, '27. Dated Aug. 9, '27.  
As work progresses.....75%  
Usual 35 days.....25%  
UNIT PRICE, \$43c cu. yd.  
Bond, \$1075. Surety, Globe Indemnity Co. Limit, 30 calendar days. Forfeit, none. Plans and specifications, none.  
NOTE:—Estimated 2500 cubic yards.

**FLAT**  
LOT 27 BLK 1, Vista Grand. All work for store and flat.  
Owner—Anna Poket, 6349 Mission St., Daly City.  
Architect—None.  
Contractor—A. L. Lundy, 106 11th St., San Francisco.

Filed Aug. 27, '27. Dated Aug. 4, '27.  
Execution even date.....\$8000  
TOTAL COST, \$8000  
Bond, none. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

**STORE BLDG.**  
LOT 32 BLK O, San Bruno. All work for one-story frame store building.  
Owner—Charles Kendrick et al, 1st Nat'l Bank Bldg., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.

Contractor—Magnuson & Co.  
Filed Sept. 12, '27. Dated Aug. 30, '27.  
Sheathed.....\$2592.50  
Plastered.....2592.50  
Completed.....2592.50  
Usual 35 days.....2592.50  
TOTAL COST, \$10,370.00  
Bond, \$10,000. Sureties, John J. Balloli and S. Lombardi. Limit, 65 working days. Forfeit, \$10. Plans and specifications, none.

**STORE BLDG.**  
E MISSION ST. 75 N Evergreen St., Daly City. All work for one-story frame store building.  
Owner—Wm. De Martini, 1144 Treat Ave., San Francisco.

Architect—None.  
Contractor—D. H. and M. A. Edwards Co., San Francisco.  
Filed Sept. 12, '27. Dated Aug. 25, '27.  
Frame up.....\$880.50  
Brown coated.....880.50  
Completed.....880.50  
Usual 35 days.....883.50  
TOTAL COST, \$3525.00

Bond, \$1762.57. Sureties, W. A. Newsom Jr. ad C. E. Reinhart. Limit, 65 working days. Forfeit, plans and specifications none.

**COLLEGE**  
COLLEGE NOTRE DAME, Belmont. All work for refrigeration work for college building.

Owner—College Notre Dame, Belmont.  
Architect—John J. Donovan, 1916 Broadway, Oakland.  
Contractor—Frank H. Raffo Co., 338 Brannan St., San Francisco.

Filed Sept. 12, '27. Dated Aug. 29, '27.  
As work progresses.....75%  
Usual 35 days.....25%  
TOTAL COST, \$9300  
Bond, \$4650. Surety, Pacific Indemnity Co. Limit, before May 1, 1928. Forfeit, \$100. Plans and specifications filed.

**HARDWARE ON ABOVE**  
Contractor—Associated Hardware Co.  
Filed Sept. 12, '27. Dated Sept. 6, '27.  
Payments same as above.

TOTAL COST, \$5969  
Bond, \$2984.50. Surety, Pacific Indemnity Co. Limit, Feb. 1, 1928. Forfeit, \$100. Plans and specifications filed.

**FURNISH AND PLAN KITCHEN**  
equipment on above.

Contractor—Montague Range & Furnace Co., 376 6th St., San Francisco.

Payments same as above.  
TOTAL COST, \$9128.50  
Bond, \$4564.25. Surety, Pacific Indemnity Co. Limit, by May 1, 1928. Forfeit, \$100. Plans and specifications filed.

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
Sept. 16, 1927—LOT 60 LAKE CANYON Tract, San Jose. Norton-Phelps Lumber Co vs Katherine Haw et al.....	\$383.16



## COMPLETION NOTICES

## SANTA CLARA COUNTY

Recorded Accepted  
Sept. 16, 1927—W LOT 41 157.31 NW  
Pine Ave., San Jose. Joe Hansen et  
al to whom it may concern.....  
Sept. 16, 1927—LOTS 17 AND 18 BLK  
13, College Terrace, Palo Alto. C C  
Johnson to whom it may concern.....  
Sept. 16, 1927—EMBARCADERO RD  
and State Hwy., Palo Alto. Palo  
Alto Union High School Board to  
whom it may concern (Steel lockers)  
Sept. 17, 1927—NE SAN JOSE AND  
Alviso Road 266 NW from SE line Lot  
D, San Jose. Chester B Burton et al  
to whom it may concern.....  
Sept. 17, 1927—BEG. 274 SW SAN AU-  
gustine and Montgomery Sts. W 116x  
S 60, San Jose. Pacific Gas & Elec  
Co to whom it may concern (sheet  
metal work, etc).....  
Sept. 7, 1927

## BUILDING CONTRACTS

## SAN JOAQUIN COUNTY

## RECORDED

DWELLING  
LOT 137 SUBDIVISION NO. 2, Tuxedo  
Country Club Villas, Stockton. All  
work for frame dwelling and garage.  
Owner—J. P. Calcaterra, 714 N-Commer-  
cial St., Stockton.  
Architect—None.  
Contractor—E. Merlo, Moering's Lane,  
Stockton.  
Filed Sept. 6, '27. Dated Sept. 1, '27.  
TOTAL COST, \$4800  
Bond, none. Limit, 50 working days. For-  
feit, plans and specifications, none.

## BUILDING CONTRACTS

## MONTEREY COUNTY

## RECORDED

LABORATORY BLDG.  
CITY OF PACIFIC GROVE. Part one-  
story and part two-story laboratory  
building, boiler house, salt water  
storage tank and pump house.  
Owner—Leland Stanford Jr. University,  
Palo Alto.  
Architect—Bakewell & Brown, 251 Kear-  
ny St., San Francisco.  
Contractor—Ray Constr. Co., Monadnock  
Bldg., San Francisco.  
Filed Aug. 31, '27. Dated Aug. 25, '27.  
As work progresses.....\$43,252.50  
Usual 35 days.....14,117.50  
TOTAL COST, \$57,670.00  
Bond, —. Surety, Standard Accident  
Insurance Co. Limit, forfeit, none. Plans  
and specifications filed.

ELECTRICAL WIRING SYSTEM ON  
above.  
Contractor—H. S. Tittle Co., 85 Columbia  
Square, San Francisco.  
Filed Aug. 31, '27. Dated Aug. 25, '27.  
As work progresses.....\$4015.50  
Usual 35 days.....1338.50  
TOTAL COST, \$5354.00  
Bond, —. Surety, New Amsterdam  
Casualty Co. Limit, forfeit, none. Plans  
and specifications filed.

ALL MECHANICAL WORK, PLUMB-  
ing and heating, etc., on above.  
Contractor—O'Mara & Stewart, 218 Clara  
St., San Francisco.  
Filed Aug. 31, '27. Dated Aug. 25, '27.  
As work progresses.....\$23,901.75  
Usual 35 days.....7,967.25  
TOTAL COST, \$31,869.00  
Bond, —. Surety, Metropolitan Casu-  
alty Ins. Co. of New York. Limit, for-  
feit, none. Plans and specifications filed.

## BUILDING CONTRACTS

## FRESNO COUNTY

## RECORDED

THEATRE  
FULTON AND TULUMNE STS., Fresno.  
Excavation, concrete work and  
rough carpentry work for theatre  
and store building.  
Owner—Alexander Pantages, Marshall  
Square Bldg., San Francisco.  
Architect—B. Marcus Pritcen, 913 Pan-

tages Bldg., Fresno.  
Contractor—Harvey A. Nichols.  
Filed Sept. 12, '27. Dated Sept. 7, '27.  
As work progresses.....75%  
Usual 35 days.....Balance  
TOTAL COST, \$104,750  
Bonds, \$52,375 and \$26,138. Surety, Met-  
ropolitan Casualty Ins. Co. of New York.  
Limit, steel work, S ½ of building, 30  
days, balance, 40 days; structural con-  
crete work, 45 days. Forfeit, plans and  
specifications, none.

## THEATRE

REAR 75 FT. LOTS 17 TO 22 BLK 85,  
Fresno. All work for heating and  
ventilating system for Class A thea-  
tre building.  
Owner—L. L. Cory.  
Architect—None.  
Contractor—Air Condition Engineering  
Company.  
Filed Aug. 27, '27. Dated Sept. 6, '27.  
As work progresses.....75%  
Usual 35 days.....Balance  
TOTAL COST, \$7000  
Bond, \$7000. Surety, U. S. Fidelity &  
Guaranty Co. of Baltimore. Limit, for-  
feit, none. Plans only filed.

## PERMITS

ALTERATIONS and additions, \$1348; No.  
124 F St., Fresno; owner, M. Scharer;  
contractor, F. J. Stone, 304 Mason  
Bldg., Fresno.  
ALTERATIONS and additions, \$1100; No.  
2306 Rose St., Fresno; owner, Fred  
Rabamsdorf.  
ALTERATIONS and additions, \$3000; S.  
P. Reservation, Fresno; owner, Roeding  
Fig and Olive Co., 440 G St.,  
Fresno.  
DWELLING and garage, \$4000; No. 1570  
Poplar Ave., Fresno; owner, A. F.  
Lambert, 2034 Wilson Ave., Fresno.  
ALTERATIONS and additions, \$2000; No.  
402 San Pablo Ave., Fresno; owner,  
Ross W. Gilbert, 347 Fortcamp St.,  
Fresno.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded Accepted  
Sept. 20, 1927—LOT 4 BLK 33, K. B.  
Heights, Fresno. Jack Gallo to whom  
it may concern.....Sept. 19, 1927  
Sept. 20, 1927—PART LOT 1, Roeding  
Suburban Tract, Fresno. C A  
Schulte to whom it may concern.....  
Sept. 16, 1927

## COMPLETION NOTICES

## SAN JOAQUIN COUNTY

Recorded Accepted  
Sept. 17, 1927—LOT 8 BLK 103 W-  
Center St., Stockton. Mary E An-  
derson to Solon C Giles.....Sept. 15, 1927

## Notice of Non-Responsibility

## SAN JOAQUIN COUNTY

Sept. 20, 1927—NO. 15 S-STOCKTON ST.  
Stockton. Arthur Samuel as to im-  
provements on property.

## RELEASE OF LIENS

## MONTEREY COUNTY

Recorded Amount  
Sept. 16, 1927—LOT 6 Map of Partition  
of Sherwood Estate, Monterey.  
Fredermuth Pipe & Sheet Metal Co  
to Stansfield Sherwood.....\$552.33  
Sept. 16, 1927—CITY OF MONTEREY.  
L C Ryan & Sons, \$217.10; Tynan  
Lumber Co \$712.79 to A R Kinsman  
and Ray M and Catherine C Krollifer  
Sept. 16, 1927—CITY OF MONTEREY.  
A R Kinsman to Ray M and Cather-  
ine C Krollifer.....\$900.08

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and Sand Blasting

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Fresno, Los Angeles & San Diego

## OFFICIAL PROPOSALS

## NOTICE TO CONTRACTORS

(Lottie Grunsky School Annex, Stockton)

Notice to bidders is hereby given that  
bids on the Lottie Grunsky School annex  
and heating plant, corner School street  
and Harding way, Stockton, Calif., as  
per plans and specifications on file at  
the office of the Board of Education and  
also with W. J. Wright, Mail Bldg.,  
Stockton, Calif., will be opened on Wed-  
nesday, October 19th, 1927, at 7:30 p. m.,  
at the office of the Board of Education,  
corner of Lindsay and San Joaquin sts.  
Obtain bid form and plans and speci-  
fications from the architect.

The Board of Education reserves the  
right to reject any or all bids.

A certified check of ten per cent of  
the amount bid must accompany said  
bid.

Dated: Stockton, Cal., September 27th,  
1927.

By order of the Board of Education.  
By ANSEL S. WILLIAMS,  
Secretary

NOTICE TO ROCK AND GRAVEL  
CONTRACTORS

(County of Fresno)

Pursuant to an order of the Board  
of Supervisors duly made and entered  
in its minutes on the 21st day of Sep-  
tember, 1927, notice is hereby given  
that sealed bids will be received by  
the Board of Supervisors of the County  
of Fresno, California, until 2:30 p. m.  
on October 7th, 1927, for the purchase  
of 2000 tons of gravel, f. o. b. Dos Palos,  
California.

Said gravel must be graded in size  
from two inches down to sand. Del-  
iveries to commence about the mid-  
dle of October, 1927, and to continue  
thereafter at the rate of approximately  
100 tons per day, or as designated by  
said board.

Each bid must be presented under  
sealed cover and a certified check in  
the sum of 10 per cent of the amount  
of the bid, made payable to the chair-  
man of the Board of Supervisors, must  
accompany each proposal as a guar-  
anty that the successful bidder will  
within 10 days after the acceptance  
of his bid, enter into a contract with  
Fresno county to do such work as above  
mentioned, and furnish good and suffi-  
cient bonds according to law and rules  
of this board, conditioned upon the faith-  
ful performance of such contract, and  
all of the provisions thereof.

Bids not accompanied by certified  
checks will not be considered.

The Board of Supervisors reserves the  
right to reject any or all bids.

Dated this 21st day of September, 1927.

D. M. BARNWELL, Clerk.  
By Fred E. Main, Deputy Clerk.

## NOTICE TO BIDDERS

(Careaga School District)

Notice is hereby given that the Board of  
Trustees of the Careaga School District  
will, on October 5th, 1927, at the hour of  
7:30 o'clock P. M., in the School House,  
located approximately one mile east of  
Harrison, on the State Highway, County  
of Santa Barbara, State of California,  
open sealed bids to be received up to said  
hour, for the furnishing and installing of  
a gravity or pipe steam heating system  
complete or an electrical wiring and  
heating system complete as per specifica-  
tions now on file with the Clerk of said  
Board of Trustees.

All bids shall be in writing and shall  
be filed with the undersigned Clerk of  
said Board not later than said hour of  
said date. All bids must be accompanied  
by a certified check of not less than 10%  
of the amount of the bid.


The successful bidder will be required  
to furnish a Surety Bond satisfactory to  
the owner and in an amount equal to the  
contract price.

The said Board of Trustees reserves  
the right to reject any or all bids, or to  
accept any bid that appears to be to the  
best interest of the Board.

Dated this 19th day of September, 1927.

J. C. COLE,  
Clerk of said Board of Trustees, Harris-  
ton, Calif.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 8, 1927

Twenty-seventh Year No. 41  
Published Every Saturday

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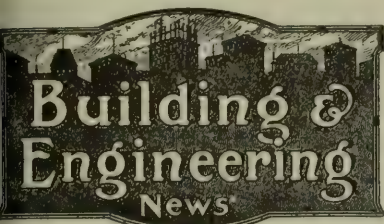
# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 8, 1927

Twenty-seventh Year, No. 41



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## S. F. BUILDING OPERATIONS IN SEPT. TOTAL \$3,109,832

September, 1927, building operations in  
San Francisco, according to figures com-  
piled by John P. Horgan, chief inspector  
of buildings of the department of public  
works, represent an expenditure of \$3,-  
109,832. During the month 717 permits  
were issued. September, 1926, operations  
totaled 800 permits for improvements  
costing \$4,001,012. Aug., 1927, permits to-  
taled 848, the work being undertaken  
being estimated to cost \$3,609,611.

During September, 1927, permits for  
76 frame buildings were issued. Approxi-  
mately 85 per cent of these covered the  
erection of homes of moderate cost. The  
balance of the frame building operations  
represent flats and apartment buildings.  
Public building expenditures totaled  
\$177,420 during the past month, of this  
amount \$169,420 being for the annex to  
the Paul Revere school.

May represents the highest valuation  
month in the matter of building permits,  
Horgan's report shows. During May a  
total of 905 permits was issued, the im-  
provements being valued at \$4,979,792.

Following is a segregated report of  
the September, 1927, building operations  
as compiled by the department of public  
works:

	Bldgs.	Est. cost
Class	1	\$ 45,000
	16	652,050
Frames	276	1,659,110
Iterations	422	576,252
Public buildings	2	177,420
Total	717	\$3,109,832

## PRISON ROAD HEAD DISMISSED FROM SERVICE

"In the interests of economy and effi-  
ciency in the state government," Bert  
Leek, director of the California State  
Department of Public Works, announces  
abolition of the Division of State Road  
Prison Camps. This move put out of  
office Ben Milliken, who has been head  
of the state road prison camps for several  
years and was largely instrumental in  
building up that organization. The de-  
partment, it was announced will be merged  
with that of the department of  
state Highways.

## CEMENT EXPERTS FAVOR STEPS TO LESSEN DAMAGE FROM EARTHQUAKE

Reports of earthquakes in various parts  
of the western hemisphere, many of them  
of sufficient intensity to cause consider-  
able damage, prompted executives of the  
Monolith Portland Cement Company to  
sponsor a canvass of the opinions of lead-  
ing structural authorities as to the ad-  
visability of incorporating quake-proof  
principles of construction in all major  
buildings.

The consensus of opinion was found to  
be unanimously in favor of the adoption  
of building codes of municipalities, mak-  
ing it compulsory for all reasonable pre-  
cautionary measures to be taken to  
guard against even the smallest earth-  
quake hazard, in the planning and erec-  
tion of all major structures. Particular  
emphasis was placed in the necessity for  
the extra safety in buildings of public  
or semi-public type, such as schools,  
churches, theatres, hospitals, office blocks  
and large apartment houses.

Such men as H. M. Hadley, district  
engineer of the Portland Cement Asso-  
ciation in Washington; Dr. Bailey Willis,  
president of the Seismological Society of  
America; Harry O. Wood, Research As-  
sociate of Washington, Carnegie Institute  
of Washington; C. E. Noerenberg, pres-  
ident of the board of the Building and  
Safety Commission of Los Angeles, and  
many others, expressed positive views  
urging concerted effort to build every  
structure with a wide margin of safety  
to resist all sudden and unexpected stress  
even beyond normal anticipation.

Mr. Hadley made a personal survey of  
the results of the Japanese earthquake  
and reported that, without exception, the  
buildings properly constructed of rein-  
forced concrete with adequate foundation  
bracing and correctly "tied" throughout,  
withstood even these violent tremors  
without damage.

Both flexible and rigid construction,  
properly "tied" and adequately based, are  
recommended for earthquake resistance.  
In both types, a good grade of cement  
concrete is advised, with the aggregate  
uniform throughout.

## STONE PRODUCTION IN 1926 SHOWS HEALTHY INCREASE

Production of stone in the United States  
in 1926, exclusive of stone manufactured  
into lime, cement and abrasive materials,  
or crushed into sand, amounted to more  
than 124,476,360 short tons, valued at  
\$188,308,590, according to compilation of  
reports from producers made by the  
United States Bureau of Mines, Depart-  
ment of Commerce. The figures show  
an increase of 7 per cent over the 1925  
production figure of 115,851,370 short tons.

Stone sold as building stone, flagstone,  
crushed stone, flux, refractory stone, rip-  
rap and miscellaneous uses increased in  
quantity and stone sold as monumental  
stone, paving blocks, rubble, curbing and  
for manufacturing industries decreased.

The building stone sold amounted to  
33,342,420 cubic feet—9 per cent more  
than in 1925. This includes stone for  
architectural work and relatively low-  
priced stone for rough construction, such  
as foundation, bridges, and unshaped face  
stone for buildings and retaining walls.

More than one-half of the building stone  
sold was limestone—18,412,950 cubic feet,  
valued at \$20,391,597, this quantity being  
15 per cent more than in 1925.

## STEEL DUMPING ACTION PENDING AGAINST GERMANY

Additional information requested by  
Secretary Mellon relative to alleged  
dumping into this country of German  
steel and steel products has been sub-  
mitted by Customs Commissioner Camp.  
Mr. Camp has just returned from a  
week's visit to New York, where it is  
understood, he conferred with the bu-  
reau's anti-dumping unit, which conduct-  
ed and is now carrying on an inquiry  
into the alleged dumping into this mar-  
ket of imported rayon and electric light  
carbons.

The bureau of customs' original report,  
which reached Secretary Mellon Sept. 14,  
recommended that an anti-dumping order  
be issued as a result of the findings of  
the bureau in cooperation with its anti-  
dumping unit in New York City, it was  
definitely learned in official sources.

At the time Mr. Mellon reviewed the  
document setting forth the findings of  
the investigations, he declined to divulge  
its contents, announcing that he had re-  
ferred the report back to the bureau of  
customs for "additional data." The na-  
ture of the desired information was not  
made public by the secretary.

Recommendations contained in the re-  
port have been closely guarded by treas-  
ury officials, and until now it could not  
be definitely established whether or not  
the report asked for a dumping ban on  
steel or steel products of German manu-  
facture. With this fact now established,  
interest in the decision of the secretary  
is mounting to a high pitch, as the ques-  
tion represents one of the most impor-  
tant issues coming before the treasury  
during this administration.

Many months have been given to the  
investigation into the alleged dumpings  
because of the great import of the mat-  
ter and the issuance of an anti-dumping  
order by Secretary Mellon promises to  
precipitate a rigorous controversy be-  
tween the United States and Germany.  
In deference to the German government's  
great loss through the tragic death of  
Ambassador von Maltzan, who met with  
an airplane accident in Germany recent-  
ly, it is felt that Secretary Mellon will  
defer his action on the report for a rea-  
sonable period, however.

## BILLION DOLLARS EARNED BY CALIFORNIA UTILITIES

Operating revenues for the entire sys-  
tems of all public utilities operating in  
the state of California during 1926 ag-  
gregated \$1,001,170,243, as compared with  
\$955,230,075 for 1925, an increase of \$45,-  
940,167.46, according to the annual report  
of the department of finance and accounts  
of the railroad commission, just compiled  
by W. C. Frankhauser, financial expert  
of the commission.

From reports and data at hand the  
commission's financial expert estimates  
the operating revenues of these utilities,  
applicable to California business solely,  
at \$543,091,000 for 1926, as compared with  
\$533,714,000 for 1925.

The operating expenses for 1926 totaled  
\$693,828,607.29, and for 1925 were \$679,-  
605,881.31, respectively, while for 1926 the  
net operating revenue is reported at \$307,-  
341,635.97, and for 1925 at \$275,624,194.49.

During 1926 public utilities operating in  
California paid out in the form of divi-  
dends \$109,312,215.97, while for 1925 the  
payments totaled \$103,727,320.77.



### \$1,436,304 IS OAKLAND BUILDING TOTAL IN SEPTEMBER

A. S. Holmes, city building inspector of Oakland, reports the issuance of 627 building permits during the month of September for improvements involving an expenditure of \$1,436,304. Following is a complete summary of the September activities as issued by Inspector Holmes:

Class of Bldg.	No.	Cost
1S dwellings .....	98	\$327,740
1S 10-fam. dwelling .....	1	44,000
1S 2-fam. dwelling .....	3	14,120
2S dwellings .....	9	61,700
2S flats .....	1	10,000
2S apartments .....	3	69,000
2S apts. & bakery .....	1	52,300
3S apartments .....	4	200,000
1S stores .....	3	14,500
1S shop and store .....	1	150,000
1S factory .....	1	3,090
1S tile garage .....	2	1,900
1S tile Service station .....	1	12,000
1S tile store .....	1	1,000
1S brick garage .....	1	12,500
1S brick store .....	1	1,500
2S brick school .....	1	84,800
1S br & tile whse. .... add. cost		1,500
1S br. & tile & con. gar. ....		
and shed .....	1	5,300
1S br. and conc. whse. ....	1	29,000
2S br and steel whse. ....	1	11,700
1S con. dry kiln .....	1	1,200
Con. retaining wall .....	3	11,130
Con. and tile addition .....	1	4,500
2S con. and steel garage .....	1	30,000
1S steel service station .....	3	3,300
1S steel comfort station .....	1	395
Steel hangers .....	1	44,740
Steel tank and tower .....	1	5,200
Steel and con. whse. ....	1	37,717
Oil burner .....	1	2,100
Tank and tower .....	1	350
Billboards .....	8	1,325
Electric signs .....	41	16,130
Roof signs .....	1	500
Marquee .....	1	1,400
1S garages and sheds .....	145	28,118
Additions .....	94	74,500
Alterations and repairs .....	187	66,133
Total .....	627	\$1,436,304

### GALVANIZED PRODUCTS EXPORTS SHOW INCREASE

Exports of galvanized products from the United States in July are given by the American Bureau of Metal Statistics as follows: sheets and plates, 16,907 short tons; galvanized wire, 1614 tons; barbed wire, 5598 tons; welded galvanized pipe, 5885 tons. In June exports were: sheets and plates, 15,801 tons; galvanized wire, 1540 tons; barbed wire, 4982 tons; welded galvanized pipe, 4467 tons.

For seven months ended July 31, exports are given as follows: sheets and plates, 113,174 tons, an average of 16,168 tons per month; galvanized wire, 12,556 tons, a monthly average of 1700 tons; barbed wire, 28,110 tons, an average of 4016 tons per month; welded galvanized pipe, 31,081 tons, an average of 4440 tons monthly.

From January 1 to July 31, 1926, exports of sheets and plates were 115,607 tons, monthly average of 16,515 tons; galvanized wire, 10,780 tons, an average of 1540 tons a month; barbed wire, 36,992 tons, monthly average of 5270 tons, and welded galvanized pipe, 24,385 tons, average of 3483 tons a month.

Exports of galvanized sheets from Great Britain in July were 77,735 tons, compared with 66,922 tons in June and 60,034 tons in July of last year.

For seven months Great Britain's exports of sheets were 502,687 tons, a monthly average of 71,812 tons.

N. George Weinholz and C. Peterson were recently elected members of the San Francisco Master Plumbers' Association.

### MONOLITH PORTLAND CEMENT OFFICIALS PROMOTED

Two important promotions in the administrative organization of the Monolith Portland Cement Company are announced by President Coy Burnett. Carol A. Low is advanced from the position of director of sales to that of assistant general manager and Thomas R. Larson, who has been traffic manager and assistant sales manager, takes Mr. Low's place as director of sales.

Both men are widely known and popular in the cement industry. Mr. Low has been identified with the selling of cement since 1908. His first connection was with the Acme Portland Cement Company of Spokane, Wash., which later merged with the International Portland Cement Company. Later he was engaged as associate cement construction engineer in the development of the Oregon Portland Cement Company, of Oswego, Ore., taking an active part in shaping the sales and business policies of this concern.

Mr. Low first entered the Monolith Portland Cement Company in 1920 and shortly afterward was named sales manager. Under his direction, the sales of the company have increased from 426,035 barrels in 1922 to more than 1,356,264 barrels for 1926. In his new position, he becomes assistant to Wilmar Evans, vice-president and general manager.

Mr. Larson has spent practically his entire business career in the field of cement and is regarded as an expert on its various applications. He was accountant and member of the sales force of the Utah Portland Cement Company of Salt Lake City until 1921, when he became identified with the Pacific Portland Cement Company, Consolidated, of San Francisco, having charge of the sale and distribution of their cement and plaster products in San Diego for several years.

Mr. Larson entered the service of the Monolith Portland Cement Company when it first began operations. He was placed in charge of the traffic department when it was organized four years ago, and has also held the position of assistant sales

An internal-combustion turbine engine was experimented in 1791 by an English engineer named John Barber. The combustible was a mixture of hydrocarbon gas and air.

### TO WORK CLAY DEPOSITS IN LIVERMORE HILLS

C. K. Carper, A. Barnell and R. C. Brown have formed a company, capitalized for \$250,000, and have taken leases on huge clay deposits on the W. H. Ryan property, nine miles east of Livermore on the Tesla road.

Four different kinds of clay, all easily accessible and having a market value of from \$3.75 to \$50 a ton, have been located on the lease in practically unlimited quantities, according to reports.

Bunkers, with a capacity of 200 tons, a two-story office building and trackage have already been built on the lease and actual operations are expected to begin immediately. Mining has been held up pending the establishment of freight rates.

According to information released by Brown, the four varieties of clay are Koalin, which is commonly known as China Clay, Fire Clay, Silica Sand, and Ball Clay. F. E. Boyd, geologist, who has investigated the property, declares that the widths of veins of the different clays, on the surface, are as follows: fire clay, 20 feet; silica sand, 32 feet; Koalin, 7 feet; ball clay, 3 feet.

### 1926 LIME SALES IN U. S.

The lime sold by producers in the United States in 1926 amounted to \$4,569,298 short tons, valued at \$11,566,452, according to figures obtained from the compilation of reports of lime manufacturers to the bureau of mines, Department of Commerce. This represents a decrease of less than 1 per cent in quantity and of 2 per cent in value as compared with 1925. Sales of hydrated lime, which are included in these figures, amounted to

1,606,881 tons, valued at \$15,182,460, an increase of 3 per cent in quantity and a small decrease in value. The average unit value of all lime showed a decrease from \$9.30 a ton in 1925 to \$9.11 in 1926, and that of hydrated lime a decrease from \$9.79 a ton in 1925 to \$9.45 a ton in 1926.

Sales of lime used in the manufacture of chemicals, 1,943,065 tons, valued at \$16,186,185, increased 3 per cent in quantity; lime sold for construction, 2,320,323 tons, valued at \$23,227,034, decreased 3 per cent in quantity; and that sold for agricultural purposes, 297,010 tons, valued at \$2,153,233, was only slightly less than in 1925.

### PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Ernest S. B. Smith of Sacramento—"Lock for Hotel Guest Room Doors." This contemplates the provision of a peculiar and advantageous lock designed to render futile the efforts of unscrupulous persons to work a lock and gain access to a guest room in a hotel without authority.

J. Claude Hosch of Los Angeles, "Fan." This invention relates to fans, and specially to fans of large size useful in ventilating systems, such as in theatres halls or the like.

Jacob B. Groh of Los Angeles, "Sign." An object of this invention is to provide a sign wherein the characters are made from hollow tubes of flexible material, filled with gas. Mr. Groh assigns one-half of his patent to James H. Groh.

William Frederick McMahon of Riverside, "Oil Well Pump." This relates to new and useful improvements in oil pumps as applied to oil wells and means for raising oil from oil deposits in the earth to some height above the surface of the ground.

Jesse D. Langdon of Los Angeles, "Deep Well Pump." This relates to deep well pumps, and aims to provide novel and improved means for pumping oil, water or other liquid from a deep well in a practical and efficient manner. Mr. Langdon assigns his patent to Petroleum Machinery Development Corp.

### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

X-3450-C-S REINFORCED CONCRETE DESIGNER, who can make original reinforced concrete designs and has experience on foundation design and concrete pile work. Principal problem for present will be designing concrete foundations for derricks, flow station and boiler stations and possibly a reinforced concrete pier. Advantageous to have some exp. with simple building design, particularly stucco houses an offices. Salary \$300 a mo., plus subsistence. Headquarters New York City Location, Maracaibo, Venezuela.

R-1256-S ENGINEER, 30-36, with considerable experience in concrete highway and steel work for sales promotional work. Sales experience pref. but no absolutely essential if man has the right personality. Salary about \$250 to start. Loc. Calif. Hdqts. S. F. Permanent.

R-571-X-2516-C-S GRAD. ENGINEER OR SCIENTIST, not over 45, with exp. in the review or preparation of technical papers as editor of publications for research laboratory. Apply by letter Location Middle-west. Salary \$3800.



# ORGANIZATION NEWS

Organizations having a direct connection in this department.

## RICHMOND BUILDERS' EXCHANGE RAPS LUMBER FIRM COMPETITION

By unanimous action, the Richmond Builders' Exchange has endorsed the resolution read at the convention of the California State Builders' Exchange in annual convention at Santa Cruz last month, condemning the practice of lumber firms who are held to have entered the contracting field causing unfair discrimination to the contractors themselves. The resolution as read is as follows:

"Whereas in the past, legitimate contractors and sub-contractors and material dealers have been subjected to unfair competition by firms principally operating as lumber yards and mills, which firms bid on construction work against others whose sole occupations are construction work or selling of construction material, and

"Whereas, this practice permits such lumber and mill concerns to use undercover figures on materials and mill and other work to the disadvantage of legitimate concerns, and

"Whereas, such competition to promote day labor work which is detrimental to the contracting system;

"Therefore, be it resolved that the state building exchange does condemn the practices named above."

This resolution has been endorsed by the Santa Clara Builders' Exchange and will be presented before the state building conference in Pasadena, Oct. 24-25.

## WILL COMBAT OPEN SHOP

The California State Federation of Labor held its twenty-eighth annual convention in San Bernardino the week of Sept. 20, with several hundred delegates in attendance.

Among other matter presented to the meeting was the following resolution which was adopted:

"Whereas the representatives of the open shop organizations such as the Industrial Association, Merchants and Manufacturers Association, etc., are carrying on an intensive campaign against all labor organizations; and

"Whereas, The open shop industries are really closed shops to the organized workers; and

"Whereas, The existence of open shop and the existence of unorganized shops is a grave danger to the existing trade unions, and the gains achieved through organized labor; therefore, be it

"Resolved That the incoming executive council inaugurate an intensive campaign of organizing the unorganized and to check the attempts of the open shop known as the 'American plan'."

## MONTEREY BUILDERS PERFECT ORGANIZATION

Organization of the Builders' Exchange of Monterey County was effected at a meeting of the membership Sept. 27 in Monterey. The exchange will replace the builders' Association formed several months ago. M. J. Murphy, formerly a member of the executive board of the builders' Association, was elected president; M. W. Overhulse, vice president; W. Comstock, treasurer, and A. T. Hooksey, secretary. Overhulse was formerly president of the Builders' Association.

The Exchange has adopted the American Plan system of employment.

## 11,275,000 JOIN UNITED STATES BUILDING ASSOCIATIONS

Building and loan association have become so popular in the last decade, State Senator H. C. Jones of San Jose told the San Jose Down Town Association, that almost 10% of the population of the United States has invested in these institutions. "The total membership," he said, "is now 11,275,000 and the assets \$6,280,000,000. Their object is to enable a borrower to build a home and to encourage thrift in the investor. Unlike banks these associations loan money only on real estate."

## BUILDERS HEAR ABOUT CEMENT

Rex A. Daddisman of the Barrymore Cement Mixer Corp., addressed members of the Berkeley Builders' Exchange, Sept. 17 on "Modern Methods in Concrete Construction." Mr. Daddisman told the builders of the history of cement since its first use and answered many questions placed by the builders regarding concrete construction.

## PLUMBING ORDINANCE SOUGHT

A petition seeking a uniform plumbing ordinance for San Mateo County, was presented to the San Bruno City Trustees at a recent meeting and referred to the city attorney to report. Copies of the petition will be forwarded to all city councils in the county.

## LABOR CHIEF NAMED

Peter K'nnay has been elected president of the Reno, Nevada, Central Trades and Labor Council. August Jones has been named secretary-treasurer of the council.

## WEST COAST LUMBER BUREAU ISSUES PUBLICATIONS

Seven technical publications of special interest to architects, engineers and builders are now available from the West Coast Lumber Bureau, 562 Stuart Bldg., Seattle, Wash. These contain not only the working stresses for Douglas fir and other West Coast woods, but tables of working stresses for other American softwoods, relative durability values, and physical properties. The publications were all prepared by C. J. Hogue, A.A.M. Soc. C. E., field manager of the bureau, a structural engineer and authority on wood uses.

"Douglas Fir and Southern Pine" is a 15-page pamphlet, giving a comparison of physical and mechanical properties of the two species with tables of working stresses. "Mechanical Properties of Timbers," a 16-page pamphlet, describes timber uses and strengths and is illustrated by drawings.

The other five are a first of a series of Technical Bulletins to be distributed by the bureau. They are: "Douglas Fir, Working Stresses for Standard Grades," based on the recommendations of the Forest Products Laboratory of the United States Forest Service, No. 1; "Working Stresses for Structural Grades of American Lumber Standards," No. 2; "Durability of West Coast Woods," No. 3; "Creosote Treatment of Douglas Fir," No. 4; "Physical Properties of Woods," No. 5.

These technical bulletins are published by the West Coast Lumbermen's Association and distributed free of charge by the West Coast Lumber Bureau.

## ECHO FROM THE SOUTH

Says the Southwest Builder and Contractor, Los Angeles, in its current issue:

A live oak tree, grown from an acorn planted 35 years ago by John McLaren, superintendent of Golden Gate Park, was planted in the park and dedicated as a memorial to the late Willis Polk, noted architect of San Francisco, Sept. 22, by the Garden Club of San Francisco. A memorial plaque imbedded in concrete will be placed at the base of the tree which stands in the Court of memory. It is gratifying to know that the work of Willis Polk is appreciated after he has gone from the city for which he did so much in an architectural way. While his genius was recognized by critics during his life time, many persons allowed their judgment of his work to be warped by his personal eccentricities and temperament. But there can be no doubt of his mission and his achievements. He came to San Francisco inspired by the wonderful architectural opportunities which that city presented and in the development of which he took no small part. Unconsciously, perhaps, but without preadventure his fellow members of the profession absorbed some of his enthusiasm and caught some of his inspiration, for San Francisco today is a near-fulfillment of his dreams of a great and a beautiful city.

## OVER 30,000,000 PEOPLE LIVE IN ZONED AREAS IN U. S.

Over thirty million people, representing more than 55 per cent of the urban population of the United States, now have the protection afforded by zoning ordinances, according to results of a survey just made public by John M. Gries, Chief, Division of Building and Housing, Department of Commerce. The 553 cities, towns and villages reported as zoned on July 1, 1927, are well distributed throughout the country.

Four cases in which the principle of dividing cities into districts or "zones", in which the use, height and area of buildings are regulated, has been upheld by the United States Supreme Court within the past twelve months, have served to strengthen the legal position of zoning, according to a discussion of zoning and the courts by Edward M. Bassett, of New York, which accompanies the Department's report. Mr. Bassett, who is a member of the Advisory Committee on City Planning and Zoning appointed by Secretary Hoover, also lays emphasis on the growing number of states, now amounting to twenty-two, whose highest courts have upheld comprehensive zoning ordinances.

The remarkable spread of zoning, and its recognition by legislatures and courts, has taken place practically since 1916, when New York City enacted the first comprehensive zoning ordinance in the United States regulating the use, height and area of buildings in various districts. However, Boston, Mass., regulated the height of buildings as early as 1904, while Los Angeles, Calif., adopted use zoning regulations in 1909.

## IMPROVEMENTS PROPOSED

Great Western Power Company seeks authority of State Railroad Commission to issue and sell \$2,500,000 of common stock, the proceeds of the sale to finance additions and betterments.

To prevent flying flags from wrapping around their poles, a tube has been invented which revolves with the wind, keeping the flag straight in the breeze.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

The Railroad Commission has authorized the Southern Pacific Company, The Atchison, Topeka and Santa Fe Railway Company, The Western Pacific Railroad Company, Central California Traction Company, Los Angeles and Salt Lake Railroad Company, and Pacific Electric Railway Company to place in effect on one day's notice reduced rates on lumber and box shooks from Sacramento to points in California, instead of on 10 days' notice, as ordered by the Commission in fixing these rates in a prior order. This change will make the rates effective simultaneously with an adjustment of lumber rates from Klamath Falls and McCloud River points to points in California.

The Contra Costa County Supervisors have granted the requests of the Richmond-San Rafael Bridge, Inc., and the Richmond-San Rafael Ferry Co. to extend the date for hearings on applications for franchises to construct vehicular toll spans between Richmond, Contra Costa county, and Point San Quentin, Marin county. The date set for new hearings is December 12. Structures costing between \$10,000,000 and \$15,000,000 are contemplated.

The matter of determination of the wage scale for 1928 is now receiving consideration by the Industrial Associations and Builders' Exchanges in the San Francisco Bay District. At a preliminary meeting held Sept. 29 in San Francisco the consensus of opinion was that the wage scale effective for 1927 should be re-affirmed for 1928.

President Coolidge has been urged by Representative Albert Johnson, of Washington, to initiate negotiations with the government of Canada looking to the removal of the Canadian duty on imports of lumber into that country. It developed that the Canadian government assesses 25 per cent on such imports, whereas finished lumber from that country enters the United States free of duty.

On August 22 the Federal Trade Commission issued an order against six importers requiring the discontinuance of advertising or offering for sale certain Philippine hardwoods under the name of Philippine Mahogany; (the Forest Service says there are some 50 different species of wood called mahogany).

The United States Brotherhood of Carpenters and Joiners of America, which has been estranged from the building trades department of the American Federation of Labor for the last five years, was reinstated in membership at the departmental meeting in Los Angeles Sept. 20, preceding the opening of the confederation convention.

A total of \$100,000,000 is allotted to a plan to enable Australian subjects to purchase homes under a budget for the fiscal year, just prepared.

A Kansas Judge has held that a contractor who agrees to build a certain structure is liable for all material and resultant damages for failure so to do.

A decided slump in building construction in Cleveland is compelling the local general contractors to go outside and seek contracts in order to keep their organizations intact.

Electrical workers in St. Louis obtained the 5-day week on Sept. 1. Working Saturday they get double time.

Oakland, Berkeley and Alameda Master Plumbers' Association is sponsoring a campaign for decoration of display windows of its members. The decoration program will open about Thanksgiving and will continue through the holiday sales period. The association emblem will be prominently displayed.

## TRADE NOTES

Voluntary petition in bankruptcy has been filed by the Tibbitts Pacific Company, general contractors, 16 California St., San Francisco. The liabilities are listed as \$52,866, and the assets as \$11,602. A portion of the debt was incurred in connection with the company's construction of the bridge across the San Joaquin river near Mossdale, under contract with the State Highway Commission, according to the petition.

Portland Cement Association, 33 West Grand Ave., Chicago, Ill., has issued a new booklet entitled "Beautiful Homes of Concrete Masonry." The booklet illustrates a number of well designed residences of various architectural styles, together with floor plans of each.

Ostrander Planing Mill, 245 Folsom St., San Francisco, suffered a \$20,000 fire loss, October 1. Sparks from an electric motor is said to have started the blaze. Daniel J. Ostrander operated the mill.

A. C. Nutter, formerly of Oakland where he was in the plumbing business for the past three years, has opened a plumbing shop at 266 Twelfth St., Richmond. He will operate under the firm name of Richmond Plumbing & Heating Company.

National Building Units Corp., Philadelphia, Pa., devotes a new 36-page catalog to the use of cinder-concrete building blocks of various shapes and dimensions in different kinds of building operations. Many illustrations are included and specifications are given for construction with concrete building block of the Straub and Bo type. The company is a consolidation of the original companies controlling the Straub and Bo patents and operates 17 plants manufacturing cinder block and cinder tile throughout the United States.

Sunset Electric Company has opened shop and salesrooms at 2026 Chester Ave., Bakersfield. F. J. Tara and Ed. M. Nunes will operate the concern.

C. V. Johnson and M. Severeid have formed a partnership and will operate under the firm name of Upland Electric Company with headquarters at 2416 Lake St., San Francisco. Both Johnson and Severeid were formerly connected with the Moe-Bridges Company of San Francisco. The new concern will specialize in wiring and lighting fixture contracts.

Farmers Hardware & Implement Company of San Luis Obispo has added a complete line of Bass-Heuter Paint Company paint to its present stock of goods.

Longview, Wash., is now the center of the west coast lumber industry; the West Coast Lumbermen's Association having moved its general offices there.

Shingle mill of Prentiss Hugo on the state highway at Myers, Humboldt County, was destroyed by fire Sept. 28. The loss is estimated at \$12,000 partially covered by insurance. The plant will be rebuilt.

Smith Lumber Co. announces the firm is now occupying new office quarters in Channel St., between Fourth and Fifth Sts., San Francisco.

H. L. Bergstrom, general contractor of Ukiah, has purchased property in North State street and will establish a mill and lumber yard.

Frank H. Allen and Carl D. Hagge have purchased the Superior Lumber & Fuel Company at Nineteenth and S Sts., Sacramento, from W. F. Knox and M. W. Holcomb. The consideration is said to be in the neighborhood of \$60,000.

## ALONG the LINE

Coffman, Sahlberg & Stafford, architects and engineers, announce removal of offices from the Forum Building to larger quarters in the Plaza Building, Sacramento.

Court Eaton of Los Angeles, engineer of the Los Angeles flood control district, is leading the field of those receiving consideration for appointment as state engineer, succeeding Paul Bailey. It is considered likely the new engineer will be selected by the time the California legislative water commission meets again in Sacramento, October 17. Mr. Eaton, it will be remembered, was an assistant to the late State Engineer W. F. McClure for more than eight years. As the state engineer's post pays but \$5000 a year and Mr. Eaton is reported as receiving \$10,000 now, it will represent considerable sacrifice if he accepts.

City Engineer E. B. Brown of Santa Barbara announces the appointment of Charles Sweet as chief inspector in the Santa Barbara City Engineering Department. Warren W. Lincoln, previously filling the position has been named assistant superintendent of streets. Mr. Sweet was formerly with the California State Highway Commission.

Clyde H. Wagner, general contractor of Reno, Nevada, died in a Reno hospital, Sept. 27, following a paralytic stroke. A widow, son, two brothers and a sister survive.

The Sixth Annual Asphalt Pavement Conference will be held at the Atlanta Biltmore Hotel, Atlanta, Georgia, under the auspices of The Asphalt Association and The Association of Asphalt Pavement Technologists, during the week of November 28th.

George Mansfield, former publisher of the Oroville Register, has assumed his duties as editor of the Highway Bulletin which will be extended by Bert B. Meek, director of public work, to be the official organ of the entire department rather than the division of highways. J. P. Baugh of Arbuckle, who has been Bulletin editor for the past few months, will continue the public works department as associated editor.

During the month of September, Alameda reports the issuance of 23 permits for new buildings costing \$107,250 and alterations and repair jobs for work estimated to cost \$13,742.



# LUMBER TRADE SALESMEN TOLD OF SUPPORT FROM NATIONAL EXTEN. DEPT.

Linking the National Lumber Trade extension advertising campaign up to the "infantry" of the drive is the purpose of a salesman's portfolio mailed this week to 2000 lumber manufacturers' salesmen.

"Just as all the new military inventions from airplanes to Big Berthas have not been able to displace infantry as the main reliance in warfare, so no improvement in selling methods has been able to do away with the salesman, or even approximate to his usefulness," says John M. Gibbs, trade extension manager of the National Lumber Manufacturers' association, referring to the portfolio and its use. "Trade extension managers can be the heavy artillery of promotion and extension organization, order up the machine guns in the form of advertising in various forms and resort to a hundred strategies of trade development, but there will be no 'mopping up' until the infantry of trade, the old reliable salesmen, come up and capture the dotted line with a rush."

The portfolio's cover consists of massed half-tone reproductions of some of the hundred odd publications that carry the advertising announcing the slogan contest, which is the curtain raiser of the campaign that is to continue for the next five years.

In regard to the \$15,000 opening gun—the slogan contest—the foreword to the salesmen says in part:

"A majority of the leading manufacturers and distributors have united to create the substantial fund which insures carrying on this program of aggressive sales promotion during the next five years. Other manufacturers are coming in to swell the fund and share in the increasing benefits of this constructive forward movement for bigger, better and more profitable markets for lumber.

"Manufacturers' salesmen are no longer forced to meet bare-handed, the competition of heavily advertised, highly merchandised competition.

"Wholesalers and retailers of lumber are giving wholehearted cooperation to this program which presents lumber as a finished product fully on a par with other materials, and equally profitable to handle with modern merchandising back of it.

"Related industries are joining

hands with the lumber interests in a common effort to make the public conscious of the merits of wood and products made of wood.

"The result is a united lumber industry prepared to serve the public more completely than ever before, ready to face competition more boldly, determined to reap profits that properly belong to an industry geared up and ready to go."

A spread on the next pages reproduces the "over-the-top" advertisement with which the advertising campaign opened in the trade press. The following spread reproduces the double-page advertisement in colors in this week's Saturday Evening Post, which is spoken of as "the most spectacular message that has ever been issued by the lumber industry. More than ten million people will read this announcement and realize that a great industry is speaking and has something worth while to say. To capture the attention and stir the imagination of this 'opening gun.' The lure of great prizes can be depended upon to arouse more interest than any other single gesture that could be made at the outset of this campaign."

An outline map of the United States shows how the 23,800,000 families reached by this advertising are distributed by states and Canada. It is calculated that more than 6,000,000 farms will be reached by the agricultural press advertising, and a million business and professional concerns. The total number of pages of periodical advertising in the curtain raiser is put at 50,000,000.

In a pocket at the back of the portfolio are enclosed copies of the circular letter being mailed to lumber dealers throughout the country calling their attention to the inauguration of the lumber trade extension campaign, and especially to initial advertising. Proofs are enclosed of the three pieces of free advertising copy being supplied to dealers who wish to synchronize their own advertising with the slogan contest, and also an advertising circular being sent to the dealers.

Finally, there is a sheet summing up the scope, organization and services included in the program of the National Lumber Trade Extension Department.

should. One or two companies frankly asked the National Bureau what it could do to remedy the situation. Subsequently a survey was conducted which disclosed three main sources of complaint: the use of conflicting claims and superlatives; disparaging statements of competitive products, and the careless application of words in the description of materials which were the names of specific things.

The National Better Business Bureau adopted the same plan of action with the insulation industry which it found so successful in the radio, battery, fur, hosiery and other fields.

On March 24 the first meeting of insulation manufacturers was called to discuss the findings of the National Bureau's survey and to adopt a program of future procedure. The bureau presented a code of recommendations for advertising and selling which called for accurate descriptions of materials; avoidance of superlatives and unqualified statements; full explanation of technical claims as to insulating value; elimination of statements disparaging of competitors, and treated with general sales activities. An advisory committee for the industry was appointed by those attending.

The second meeting of the industry with the National Bureau was held recently in Pittsburgh. Here the National Bureau's program of work was organized—a program to guard against criticism or loss of prestige through advertising and selling methods of an unscrupulous minority, and to protect the buying public from misrepresentation of these products.

Nineteen manufacturers now present a united front in the furtherance of fair plan for the insulation industry. By their official approval and application of the National Better Business Bureau's code of advertising recommendations they have, at a time when the industry is still a young one, laid the foundation for future growth based on the public's accurate and clear conception of insulating materials and their value.

(Editor's Note—A copy of the code will be mailed on request to National Better Business Bureau, 353 Madison ave., New York City.)

## ARCHITECTURAL PROFESSOR AT PRINCETON IS DEAD

Frederico D'Amato, professor of architecture at Princeton University, died Oct. 1 in a New York hospital to which he had been removed after an operation for appendicitis performed in mid ocean on the steamer Aquitania. He was 43 years old. During the world war he served with the Italian engineers and at its close resumed the practice of his profession in France, devoting especial attention to reconstruction work in the devastated regions near Lens and Arras. Under terms of his will, his library and other property in America has been left to Princeton University for encouragement of the study of architecture.

## LIME ASSOCIATION PUBLICATION AVAILABLE FOR INDUSTRY

National Lime Association, 927 Fifteenth street, N. W., Washington, D. C., announces the following publications of interest to the construction industry are available for the asking: Watertight Concrete; The Fallacy of Unnecessary Strength—Mortars; Out of the Mud with Lime—Pavements; The Binder in your Wall; Cold Weather Mortar; Better Concrete Roads—Pavements; The Value of Hydrated Lime in Asphalt—Pavements; Specifications for Lime Treatment of Earth Roads; MacGregor Curve of Strength of Mortars; Measurements of Sand; A. S. T. M. Standard Specifications for Quicklime for Structural Purposes; Report of A. S. T. M. Committee on Building Code for Requirements for Lime; Mollenkoff; There is no Substitute for Lime.

# INSULATION MANUFACTURERS ENDORSE STANDARDS TO FURTHER FAIR PLAY

Nineteen companies, producing about 90 per cent of the building insulation materials made in this country, have edged themselves to a code of fair play in advertising and selling representations, inspired by the knowledge that insulation advertising succeeds in direct ratio to the effectiveness with which it attracts reader attention and creates interest in the unique advantages of insulated structures. This code was prepared by the National Better Business Bureau in cooperation with the industry.

Man's first building venture was a shelter—a home. That homes be well built, well heated, and comfortable in all kinds of weather and at all seasons of the year, are major considerations. To achieve this, insulating materials are put into the walls and ceilings of a home or building, keeping out the cold in winter and the heat in summer.

This is a relatively new use for insulating materials. The origin of home insulating may be traced to the insulation of refrigerator rooms, cars, fur-

naces and steam pipes. It is only within the past five or six years, however, that the actual insulation of walls for general home building has been attempted.

With the introduction of insulating materials into the home in this manner, these years saw the industry expand at a tremendous rate and its output increase many millions of dollars. It was natural that new marketing and merchandising methods as well as complicated sales and distribution problems should arise with the development of new products and the entrance into the field of new companies, dealers and sales organizations.

Two years ago a substantial number of complaints came to the National Bureau, from consumers who had purchased insulating materials under misapprehension as to what they actually were or would do, and from insulation manufacturers who deplored the fact that a certain few in the industry were making it exceedingly difficult for those who wished to compete with them to keep their advertising as straightforward as they



# Building News Section

## APARTMENTS

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO.** NW Turk and Webster Streets.  
 Seven-story reinforced concrete apartment building (48 two and three-room apts.)  
 Owner—J. D. Hannah and H. Kohlwees, 825 Sansome St., San Francisco.  
 Architect—E. E. Young, 2002 California St., San Francisco.  
 Glass—Central Hardware & Glass Co., 638 Fourth St., San Francisco.  
 Wall Beds—Rip Van Winkle Wall Bed Co., 51 Second St., San Francisco.  
 Tile Work—Benito Tile Co.  
 Hardwood Floors—Aetna. Hardwood Floor Co.

### Grading Contract Awarded.

**APARTMENTS** Cost, \$50,000  
**SAN FRANCISCO.** SW Mission and Santa Rosa Sts.  
 Two-story Class A steel and reinforced concrete store, office and apartment building (designed for 3 additional floors, 50x90 feet).  
 Owner—Antonio Conti.  
 Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.  
 Contractor—Louis Cereghino & Son, 666 Mission St., San Francisco.  
 Grading—McClure & Chamberlin, 608 Octavia St., San Francisco.  
 Sub-bids are being taken on all other parts of the work.

### Contract Awarded.

**APARTMENTS** Cost, \$—  
**DALY CITY.** San Mateo Co., Cal. Mission St. and San Jose Ave. Junction.  
 Two-story Class A reinforced concrete apartment building, foundation for four stories.  
 Owner—A. Milo, 3343 San Jose Ave., San Francisco.  
 Architect—The Walter King Co., 312 Call Bldg., San Francisco.  
 Contractor—Milani & Anderson, Daly City.

### Sub-bids Wanted

**APARTMENTS** Cost \$—  
**SAN FRANCISCO.** 26th ave. and Fulton street.  
 Two 2-story and basement frame and stucco apt. bldgs. (4 3-room apts ea.)  
 Owner and Builder—T. I. Strand, 882 31st ave.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg.

**LOS ANGELES, Cal.**—Arthur C. Le Brun, 1223 Guaranty Bldg., is preparing working drawings for a four-story, 108-room, 56-family Class C apartment building to be built on Yucca St. near Vine St. for Harry Sherman. Dimensions, 50x163 ft. Cost, \$140,000.

**LOS ANGELES, Cal.**—Arthur C. Le Brun, 1223 Guaranty Bldg., is completing working plans for a five-story and basement apartment building to be built on Hayworth Ave. near Franklin Ave., for C. L. Cockfield. Building will contain 60 in basement, 134 rooms divided into 58 apartments; dimensions, 80x178 ft. Cost, \$250,000.

### Sub-Bids Wanted.

**APARTMENTS** Cost, \$35,000  
**SAN FRANCISCO.** E Octavia St. near Chestnut St.  
 Three-story and basement frame and stucco apartments building (12 3-room apts.)  
 Owner—Carl Peterson.  
 Architect—Albert Schroepfer and E. Bolles, 681 Market St., San Francisco.  
 Contractor—G. T. Peterson, 666 Mission St., San Francisco.

**LOS ANGELES, Cal.**—Architect A. C. Munson, 1103 Story Bldg., is preparing sketches for a 4-story and part basement class C apartment house to be erected on Hoover street near Tenth, for a client. The building will contain 72 rooms, each

floor providing four double and two single apartments and two hotel rooms; brick construction.

### Sub-contracts Awarded

**APARTMENTS** Cost\$—  
**SAN FRANCISCO.** Jackson st. bet. Powell and Mason sts.  
 Three-story frame and stucco apartment building (3 3-room apts. and 1 six-room flat).  
 Owner—J. Azaa.  
 Architect—Fabre & Hildebrand, 110 Sutter st., S. F.  
 Contractor—V. W. Rundquist, 338 Chicago st., S. F.  
 Concrete—Santa Rosa Concrete Co., 1218 Leconte ave., S. F.  
 Lumber and mill work—Sudden Lumber Co., Third and Mariposa sts., S. F.  
 Plumbing and heating—W. E. Trousdale, 422 Turk st., S. F.  
 Plastering—A. Kallman, 3763 24th st., S. F.  
 Roofing—American Roofing Co., 718 14th st., S. F.  
 Fire escapes—Star Ornamental Iron Wks., 1271 Polson st., S. F.  
 Electric wiring—Strom & Smith Electrical Co., 1077 Valencia st., S. F.  
 Glass—Hovious Glass Co., 435 Paris st., S. F.  
 Sheet Metal—Atlas Heating and Ventilating Co., 557 4th st., S. F.  
 Painting—C. S. Farris, 381 Jules ave., S. F.  
 Stairway—McKee Bros., 1870 Howard st., S. F.

### Plans Being Completed

**APARTMENTS** Cost \$40,000  
**OAKLAND.** Alameda Co., Cal., Warfield ave.  
 Three-story and basement frame and stucco apt. building (12 3-room apts)  
 Owner—E. Field.  
 Architect and Contractor—Ephriam Field, American Bank Bldg., Oakland.  
 Sub-bids will be taken in 2 weeks.

### Preparing Preliminary Plans.

**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** W Buchanan St. — N Washington St.  
 Six-story reinforced concrete apartment building (12 4-room apts.), modern conveniences.  
 Owner—T. I. Strand, 882 31st Ave., San Francisco.  
 Architect—R. R. Irvine & L. Ebbets, Call Bldg., San Francisco.  
 Plans will be ready for bids in about three weeks.

### Plans Being Completed

**APARTMENTS** Cost \$40,000  
**SAN FRANCISCO.** N Filbert E Leavenworth st.  
 Three-story frame and stucco apt. bldg. 5 4-room apts.)  
 Owner—Withheld.  
 Architect—A. H. Knoll, 222 Kearny.  
 Bids will be taken Oct. 7.

### Plans Being Figured

**APARTMENTS** Cost \$40,000  
**SAN FRANCISCO.** SE Frederick and Masonic ave.  
 Three-story and basement concrete apt. bldg. (6 4 room apts., modern conveniences).  
 Owner—Llewellyn De Cew.  
 Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.  
 Bids are being taken for a general contract.

### Sub-contracts Awarded

**APARTMENTS** Cost \$18,000  
**SAN FRANCISCO.** W Capp st. S Twenty-first st.  
 Two 3-story and basement frame and stucco apartment buildings (12 apts. each).  
 Owner—J. Hannah, 825 Sansome st.  
 Architect—Edward E. Young, 2002 California st., S. F.  
 Cabinet work—Concealo Fixture Co., 681 Market st.  
 Plastering—P. Vannelli, 3235 Pierce st.  
 As previously reported: Stairs awarded to Parsons & Ode, 1215 Geary st; lumber to Sudden Lumber Co., 1950 Third st.; plumbing to E. Sugarman, 3624 Geary st.; electrical work to Aetna Electric Co., 1337 Webster st.; wrecking to Symon Bros., 1345 Market st.

### Owner Taking Bids.

**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** NW Fell and Buchanan Streets.  
 Three-story frame and brick veneer apartment building (21 2-room and 3-room apts.); electric refrigeration elevator; steam heating, etc.  
 Owner—Fred Hechter, 1424 Balboa St. San Francisco.  
 Architect—R. R. Irvine & L. Ebbets, Call Bldg., San Francisco.

### Owner Taking Bids.

**APARTMENTS** Cost, \$70,000  
**SAN FRANCISCO.** Intersection Capp Mission and Army Sts.  
 Three-story frame and stucco apartment building (18 2 and 3-room apts).  
 Owner—Peter Fernell, 157 Hernandez St. San Francisco.  
 Architect—R. R. Irvine & L. Ebbets, Call Bldg., San Francisco.

**LOS ANGELES, Cal.**—Architect Walker & Eisen, Western Pacific Bldg. have prepared sketches for a height-liml Class A apartment house to be erected on Rossmore Ave. near Beverly Blvd. across from the Wilshire Country Club for Edward Small, E. M. Asher and Chas. R. Rogers. Further details have not been determined.

### Sub-contracts Awarded

**APARTMENTS** Cost \$250,000  
**SAN FRANCISCO.** Broadway & Franklin st.  
 Seven-story steel frame and reinforced concrete apartment building (42 3, and 4 room apts.)  
 Owner and Builder—Marian Realty Co., 110 Sutter st., S. F.  
 Architect—D. D. Stone, 354 Hobart st. Oakland.  
 Grading—B. Rosenberg, 58 Merlin st.  
 Electrical work—Langlais Elec. Const. Co., 472 Tehama st.  
 Sub-bids are being taken on all other portions of work.

**WILLOWS, Glenn Co., Cal.**—W. I. Nedamire, Orland, has purchased William Harland residence in Shasta street and will remodel the structure for six 2 room apartments.

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**SACRAMENTO, Cal.**—H. L. Flaven, 2477 5th Ave., Sacramento, plans immediate construction of \$50,000 apartment house and (3) stores in Alhambra Ave. near McKinley Park; site is 160 ft. by 80 ft. Will be three-story frame and stucco construction. Stores will be erected separately.

**Sub-bids Being Taken**  
**APARTMENTS** Cost \$25,000 ea  
SAN FRANCISCO, S Jefferson st. W Divisadero.

Two 3-story and basement frame apt. bldgs. (9 apts. each).

Owner—W. L. Coleman, 2121 Sacramento st., S. F.

Architect—None.  
Mgr. of Construction — John Harder, premises.

**Completing Plans**  
**APARTMENTS** Cost \$110,000  
SAN FRANCISCO, NW Liberty and Sanchez sts.

Four-story and basement class C apt. bldg. (36 2-room apts.)

Owner—A. Hansen.

Architect—Clausen & Amandes, Hearst Bldg.

Mgr. of Construction — E. V. Lacey, Hearst Bldg.

Sub-bids will be taken shortly. Construction will be started Oct. 15.

## BONDS

**SANTA CRUZ, Santa Cruz Co., Cal.**—County supervisors sell \$10,000 bond issue of Live Oak school district; proceeds of sale to finance erection of new school.

**ST HELENA, Napa Co., Cal.**—City trustees contemplate election to vote bonds of \$25,000 to finance erection of combined city hall and firehouse.

**LAKEPORT, Lake Co., Cal.**—County defeats proposal to issue bonds of \$45,000 to finance erection of courthouse and county jail addition; issue failed by 88 votes.

**MARTENIZ, Contra Costa Co., Cal.**—County supervisors sell \$10,000 bond issue of Brentwood-Deer Valley school district for premium of \$139; proceeds of sale to finance school improvements.

## CHURCHES

**Gas Steam Radiator Contract Awarded.**  
**CHURCH** Cost, \$70,000

J. E. Santa Clara Co., Cal. room and Willow Streets.

Two-story reinforced concrete church and rectory; auditorium, 700 seating capacity, 4 chapels, etc.

Owner—Sacred Heart Parish, Rev. Father De Nicolas.

Architect—C. H. Jensen, 605 Market St., San Francisco.

Contractor—D. Paganini, 460 Montgomery St., San Francisco.

**Gas Steam Radiator—H. C. Stoeckle Co.,**

77 O'Farrell St., San Francisco, \$1000

As previously reported, plumbing awarded to A. J. Peters, 455 Washington St., San Jose, \$2358; heating to Scott Co., 270 Tehama St., San Francisco, \$3240; electric wiring to Webb & Fleming, San Jose, \$1143.

Mr. Paganini is taking sub-bids on other portions of work.

**Low Bidders.**  
**CHURCH** Cost, \$—

WATSONVILLE, Santa Cruz Co., Cal.

E Lake Ave. and Madison St.

One-story reinforced concrete church building (social hall, etc. (Spanish type).

Owner—First Christian Church.

Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Low Bidder—Jack Renfrow, 30 W-Lake St., Watsonville.

Next low bid was submitted by Jos. Chirhart of Stockton at \$55,879. Complete list of bids will be given shortly.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—DeWight Kindig and Architect H. Percy Sharpe, associated, 451 N. Western Ave., Los Angeles, are completing plans for the erection of a two-story and basement brick church building at the corner of Rita and Saturn Aves. for

the Huntington Park Christian Church; it will contain an auditorium to seat about 600 people and Sunday school departments; 130x150 ft., brick construction. Bids will be taken in about 10 days.

**Church Equipment Contract Awarded.**

**ALTERATIONS** Cost, \$35,998  
SAN FRANCISCO, NE Ashton and De Montford Aves. (St. Emydius Church)

Alterations and additions to reinforced concrete church.

Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.

Architect—John J. Foley, 770 5th Ave., San Francisco.

**Church Equipment—J. Behm & Co.,** 141 Oak St., San Francisco, at \$11,142.

**Preliminary Plans Completed.**  
**CHURCH** Cost, \$50,000

OAKLAND, Alameda Co., Cal. Eighth Avenue.

One-story frame and stucco church (social hall, school, etc.)

Owner—Eighth Avenue Methodist Church, Oakland.

Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Working drawings will be prepared immediately.

**Contract Awarded.**  
**CHURCH BLDG.** Cost, \$32,000

ALAMEDA, Alameda Co., Cal. Santa Clara Avenue.

Two-story frame and stucco church building (auditorium seating 400), school and social hall and gymnasium.

Owner—Santa Clara Avenue Methodist Church (Rev. J. W. Byrd, 1611 8th St., Alameda, Pastor).

Architect—Rollin S. Tuttle, 363 Seventeenth St., Oakland.

Contractor—Buestad & Olson, 1421 Caroline St., Alameda.

Construction will be started shortly.

**Contract to be Awarded**  
**HOTEL-CHURCH** Cost \$2,000,000

SAN FRANCISCO, NW McAllister and Leavenworth st.

Twenty-three-story class A steel frame and reinf. concrete hotel and church bldg.

Owner—Methodist Book Concern, 5 City Hall ave

Architect—Lewis P. Hobart, Crocker Bldg.

Engineer—T. Ronneberg, Crocker Bldg.

Contractor—Cahill Bros., 55 New Montgomery st.

The church will have a seating capacity of 1300, also a gymnasium and social hall. The hotel will contain 524 rooms, and 164 rooms equipped for housekeeping. Will be of Gothic type of architecture and will be modern throughout. The church will be known as the Temple Methodist Church, merger of the Central Methodist, Wesley, Howard and California churches. Hotel will be known as the William Taylor Hotel. Mr. J. H. McCallum, 748 Bryant st., is chairman of the downtown committee. The contract has not as yet been signed. Working drawings are to be prepared immediately.

**RED BLUFF, Tehama Co., Cal.**—Foundation work will be started at once for edifice for Church of the Nazarene; will be 40 by 60 feet with main auditorium 34x40 feet in addition to Sunday school room, etc.

**FRESNO, Fresno Co., Cal.**—Mrs. Aimee Simple McPherson will have plans prepared for a \$70,000 branch "lighthouse" temple to be erected in Fresno. This will be the first unit of a series of such structures to be erected at various points throughout the Pacific Coast.

**VENTURA, Cal.**—Architect Thos. P. Barber, 2008 W. 7th St., Los Angeles, has been authorized to proceed with plans and specifications for the erection of the new church building at Ventura, for the First Methodist Church: Rev. Fred Trotter, pastor. Frame and stucco construction. Cost, \$70,000.

**LOS ANGELES, Cal.**—Architect A. M. Edelman, 824 H. W. Hellman Bldg., and Allison & Allison, associate architects, Hibernian Bldg., will take bids in about three weeks to erect Class A synagogue building and 4-story Class A Sunday school building, at Wilshire and Hobart Bldgs., for the Congregation B'nai B'rith; church will have an auditorium to seat 1700 with balcony. Sunday school building will contain assembly hall to seat 600, approximately 25 classrooms, library, clubrooms, gymnasium, etc.; buildings will be 120x260 feet, reinforced concrete and steel construction. Cost, \$100,000.

**SAN FRANCISCO**—Until Oct. 19, 3 p. m., bids will be rec. by board of public works to construct chapel building at San Francisco Hospital. Est. cost \$28,000. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

## FACTORIES & WAREHOUSES

**Steel Rolling Door Contract Awarded.**

**WAREHOUSE** Cost, \$50,000

OAKLAND, Alameda Co., Cal. Foot of Sixty-fourth Street.

One-story reinforced concrete warehouse.

Owner—Springfield Cedar Co.

Architect—George de Colmesnil, deYoung Bldg., San Francisco.

Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

**Steel Rolling Doors—Gunn, Carie & Co.,** 444 Market St., San Francisco.

**Contract Awarded.**  
**SHOP** Cost, \$15,000

SAN FRANCISCO, N Natoma St. 200 W Third St.

One-story and mezzanine reinforced concrete shop.

Owner—The Lurie Co., 315 Montgomery St., San Francisco.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

**Plans Being Figured.**  
**WAREHOUSE** Cost, \$30,000

SAN JOSE, Santa Clara Co., Cal. Block bounded by N-San Pedro, Bassett, Perrane and Julian Sts.

One-story reinforced concrete and timber office and warehouse building.

Owner—Blake, Moffatt & Towne, 41 First St., San Francisco.

Architect and Engineer—John D. Galloway, First National Bank Bldg., San Francisco.

**Low Bidder**  
**FACTORY** Cont. price \$8625

SACRAMENTO, Cal., Jibbom st.

One-story factory bldg.

Owner—California Compressed Gas Co., Denver, Colo.

Architect—Miller & Warnecke, 1404 Franklin st., Oakland.

Low Bidder—Campbell Construction Co., 800 R st., Sacramento.

**LINDSAY, Tulare Co., Cal.**—Stockholders of Lindsay Ripe Olive Co. vote to expend \$40,000 addition to present plant; will be two-story approx. 50 by 125 ft. Additional tanks, etc., for storage will be provided.

**SALINAS, Monterey Co., Cal.**—General Petroleum Corp., files application with city council for building permit to erect oil warehouse and garage, 70 by 23 ft. on Cattle Lane; estimated cost, \$7000.

**SANTA ROSA, Sonoma Co., Cal.**—Point Reyes Co-Operative Creamery contemplates the erection of a modern powdered milk plant in the Valley Ford section. Ward Dry Milk Co. of Minneapolis, is said to be interested in the project.

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Bids In—Contracts To Be Awarded Shortly.

**FACTORY** Cost, \$100,000  
Equip. Approx. \$500,000  
**SAN FRANCISCO.** Corner Williams and Newhall Streets.  
One-story reinforced concrete can factory Owner—Pacific Can Co., E. F. Euphrat, President, 290 Division St., San Francisco.  
Engineer—L. H. Nishkian, Monadnock Bldg., San Francisco.  
Steel awarded to Central Iron Works.

Excavating Contract Awarded.  
**ADDITION** Cost, \$—  
**BERKELEY, Alameda Co., Cal.** Sixth and Carlton Sts.  
Three-story reinforced concrete addition to present plant.  
Owner—Palmolive Peet Soap Company, Berkeley.  
Architect—Engineer Dept. of Owner.  
Excavating—J. Cattuci, 1212 18th Ave., Fruitvale.

Low Bidders Refiguring Plans  
**FACTORY** Cost \$175,000  
(\$275,000 with equip.)  
**SAN FRANCISCO, NE Tenth and Howard sts.,** running to Grace st.  
Three-story and base, mezzanine floor reinf. concrete, flat slab construction candy and confection factory (86,000 sq. ft.).

Owner—Mrs. Martha W. Fischer.  
Lessee—Geo. Haas & Sons, S. F.  
Architect—Willis Lowe, 354 Hobart St., Oakland.

Building will be erected to support two additional stories. Steel sash, 2 elevators, one passenger and one freight. Cafeteria and recreation room on roof. Low bidders:

Morrison Bros., 1310 Liberty st., Santa Clara.  
Barrett & Hilp, 918 Harrison st., S. F.  
Industrial Construction Co., 815 Bryant st., S. F.

**TAFT, Kern Co., Cal.—H. R. Jones,** Taft, at \$4380 submitted low bid to city to erect galvanized iron warehouse and garage at city dumping grounds. Other bids, all taken under advisement, were: R. McCray, Taft, \$4400; C. W. Fairbanks, Taft, \$4550.

**CHICO, Butte Co., Cal.—Chas. H. Arroyan,** connected with the Point Reyes Creamery Co. at Point Reyes, is president of a company planning immediate erection of a powdered milk and by product plant at n. e. cor. 7th and Orange sts; will be 40x100 ft.; est. cost \$40,000. Others interested are Albert H. Smith, connected with the Lucerne Cream and Butter Co. of Hanford and Los Angeles; J. E. Dodge, connected with the Atlas Milling & Products Co., and a banker of Los Angeles; Charles E. Bock, president of the Charles E. Bock Malt Mfg. Co. of San Francisco.

**LOS ANGELES, Cal.—Easton & Nesser,** 340 N. Rampart Blvd., low bidders at \$149,000 and will be awarded contract to erect two-story and part three-story Class A reinforced concrete laundry building at northeast corner of Highland and Willoughby Aves. for Community Laundry. W. J. Saunders, 227 Laughlin Bldg., architect. The building is designed for six stories and will be 145 by 235 feet.

**SAN FRANCISCO—Ostrander Planing Mill,** 245 Folsom st., suffers \$20,000 fire loss Oct. 2. Daniel J. Ostrander, owner.

**UKIAH, Mendocino Co., Cal.—H. L. Bergstrom,** local general contractor, has purchased site in North State Street and will establish a lumber mill and yards.

**LOS ANGELES, Cal.—Hurley Machine Co.,** Chicago, and 1017 S. Grand Ave., Los Angeles, has selected Los Angeles as site for large assembly plant from which will be distributed the Thor washing machines, ironers and vacuum cleaners for the Pacific Coast E. O. Thomas is president of the Thor Pacific Co., local representatives.

**FORTUNA, Humboldt Co., Cal.—**Shingle mill of Prentiss Huga at Myers on state highway, destroyed by fire Sept. 28; loss estimated at \$12,000 partially covered by insurance.

**LOS ANGELES, Cal.—The Foundation Co.** has completed working plans and will erect a power plant building at the new Goodrich Tire & Rubber Co. factory site at Mines and Industrial aves; the building will be 88x135 ft., 50 ft. high and will have several machinery pits, steel frame construction. Union Iron Works of California, 5125 Santa Fe ave., awarded contract for 200 tons structural steel.

**SAN DIEGO, Cal.—Ryan Aeronautical Corp.** plans erection of a \$250,000 plant here.

## FLATS

Contract Awarded.  
**FLAT BLDG.** Cont. Price, \$10,720  
**SAN FRANCISCO, S Seventeenth St. —**  
E Douglass St.  
Two-story and basement frame & stucco flat building.  
Owner—Fred Schade.  
Architect—None.  
Contractor—Geo. R. Moren, 3745 24th Ave., San Francisco.

Sub-bids Being Taken  
**FLATS** Cost \$12,000 ea.  
**SAN FRANCISCO, 26th ave. N Fulton**  
Four 2-story and basement frame flat bldgs. (6 rooms each).  
Owner and Builder—T. I. Strand, 882 31st avenue.  
Architect—R. R. Irvine and L. Ebbets, Call Bldg.

To Be Done By Day's Work.  
**FLAT BLDGS.** Cost, \$10,000  
**SAN FRANCISCO, E Twenty-second Ave — N Anza Street.**  
Two-story and basement frame flat buildings.  
Owner—Charles A. Stevens, 4026 Fulton St., San Francisco.  
Architect—None.

## GARAGES

Sub-Contracts Awarded.  
**GARAGE** Cost, Approx. \$106,000  
**OAKLAND, Alameda Co., Cal. N Alice St. near Fourteenth.**  
Three-story and basement concrete garage building.

Owner—The Harrison Realty Co., 1424 Harrison St., Oakland.  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
Contractor—F. C. Stolte, 3455 Laguna St. Oakland.

**Plumbing and Heating—Scott Co.,** 113 10th St., Oakland.  
**Electrical Work—Charles Leydecker,** 1324 Park St., Oakland.

**Steel Rolling Doors—Gunn, Carle & Co.,** 444 Market St., San Francisco.  
**Lumber—E. K. Wood Lumber Co.,** Fredrick and King Sts., Oakland.

**Mill Work—Pacific Manufacturing Co.,** 353 Hobart St., Oakland.  
**Stair and Pipe Railings—Standard Fence Co.,** 60th and Lowell Sts., Oakland.

**Elevators—Otis Elevator Co.,** 1 Beach St., San Francisco.  
**Glass—W. P. Fuller & Co.,** 301 Mission St., San Francisco.

**Plastering—R. M. Evans Jr.,** 4112 Harbor View Ave., Oakland.

As previously reported, concrete awarded to J. H. Fitzmaurice, 354 Hobart St., Oakland; steel sash to Detroit Steel Product Co., 251 Kearny St., San Francisco; reinforcing steel to Soule Steel Co., Rialto Bldg., San Francisco; brick work to Herbert Beckwith, 354 Hobart St., Oakland; excavating to Ariss-Knapp Co., 961 41st St., Oakland.

Contract Awarded.  
**GARAGE** Cost, \$13,000  
**OAKLAND, Alameda Co., Cal. N Twenty-fifth St. — E Telegraph Ave.**  
One-story brick garage.  
Owner—Jenkin Bros., 20th and Franklin Sts., Oakland.  
Architect—None.  
Contractor—G. A. Scott, 685 23rd St., Oakland.

## GOVERNMENT WORK AND SUPPLIES

**SAN DIEGO, Cal.—W. M. Ledbetter & Co.,** 5399 Alhambra ave., Los Angeles, sub. low bid to public works officer, 11th naval district, on items (1) and (2), at \$25,800 and \$20,280 respectively, to const. waterfront bulkhead at Naval Operating Base under spec. No. 5490, involv. 2600 lin. ft. of 4-in.x12-in. tongued and grooved, untreated redwood sheet piling bulkhead, 4300 cu. yds. dredged fill deposited back of bulkhead, and 165 lin. ft. 12-in. terra-cotta culvert drains. On item (3) this firm bid a deduction of \$670. John Hansen, 3168 J st., San Diego, was low bidder on item (3) at \$4700. The items were:

- (1) job complete;
- (2) bulkhead without fill.
- (3) fill only;
- (4) alternate, using cheaper grade of lumber (deduction). The bids were:  
W. M. Ledbetter & Co., (1) \$25,800, (2) \$20,280, (4) deduct \$670.  
John Hansen, (3) \$4700.  
deWaard & Son, (1) \$31,290, (2) \$25,897, (4) deduct \$150.  
Pan Pacific Constr. Co., (1) \$29,229, (2) \$24,324, (3) \$4900, (4) deduct \$1000.  
Barclay & Schaniel, (1) \$31,720, (3) \$25,808, (4) \$5912, (4) 31,085 (net price instead of deduction).  
Chas. and F. W. Steffgen, (1) \$28,000.  
Bert Noble, (1) \$46,875, (2) \$40,425, (3) \$6450, (4) deduct \$660.

**PASADENA, Cal.—Until Oct. 24, 3 P. M.,** bids will be received by Supervising Architect, Washington, D. C., to remodel and enlarge U. S. post office at Pasadena. Plans obtainable from Custodian at building or from Supervising Architect at Washington, D. C. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.—L. A. Contracting Co.,** 4816 W. Pico st., sub. the low bid to bureau of yards and docks, Washington, D. C., at \$153,000 for all work complete for erecting sick officers' quarters and gate house at naval operating base hospital at San Diego. Other bids were: Wurster Construction Co., \$154,233 and Omdorff Construction Co., \$155,900. The building will be of reinf. concrete and hollow tile construction.

**SAN DIEGO, Cal.—Plans** for new navy pier at foot of E st. will probably be in hands of public works officer, Capt. Geo. McKay, within a few days. Estimated cost \$250,000. The department desires to start work not later than Nov. 30.

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**SAN FERNANDO, Cal.**—Following is a complete list of the bids submitted to U. S. Veterans Bureau, Washington, D. C., Sept. 27, for wire fencing at Veterans' Hospital, San Fernando:  
 Harry Bayliss, 1126 S. Olive st., Los Angeles, \$3708, 15-35 days.  
 Standard Fence Co., 1922 Santa Fe ave., Los Angeles, \$6100, 30-90 days.  
 J. E. Dwan, 616 S. Anderson st., Los Angeles, \$6618, 30-120 days.  
 Southern California Fence Co., 3651 Whittier blvd., Los Angeles, \$6730.40, and \$6974.40, 30-90 days.

**SAN FRANCISCO**—E. G. Hart at \$2138 sub. low bid and was awarded the contract by Construction Quartermaster, Fort Mason, to fur. and install generator set at Letterman General Hospital. Other bidders were: Star Delta Electric Works, S. F., \$2420; Turner Co., S. F., \$2760; Service Electric Co., S. F., \$3300.

**PASADENA, Los Angeles Co., Cal.**—Until 3 P. M., October 24, bids will be received by Supervising Architect, Washington, D. C., for remodeling and enlarging the U. S. post office building at Pasadena. Plans may be obtained from the custodian of the building.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):  
 Sch. 7827, eastern and western yards, drill chucks, Oct. 18.  
 Sch. 7843, Mare Island, 170 motor boat sound signals, Oct. 18.  
 Sch. 7844, San Diego, 1600 lbs. steel wool; Mare Island, 8600 lbs do, Oct. 18.  
 Sch. 7845, Mare Island, 3 engine stands, Oct. 18.  
 Sch. 7866, Mare Island, 3 motor generators, Oct. 18.

**SAN DIEGO, Cal.**—Bureau of Yards and Docks, Navy Dept., Washington, D. C., rejects bids under Specification 5430 for waterproofing exterior walls of buildings at Marine Corps Base, San Diego. New bids will be asked.

**WASHINGTON, D. C.**—Until Oct. 17, 9:30 A. M., under Order No. 1833, bids will be received by Purchasing Officer, Panama Canal, to fur. and del. Balboa Pacific Port: Steel pinions, locomotive springs, steel tank, sewer pipe, pumps, garbage-can covers, cable clips, poultry netting, wire screening, hand drills, stocks and dies, reamers, jacks, electric motor, prepared roofing, crucibles, locks, rommets, staybolts, truck tires, rubber boots, brooms, brushes, mop heads, paint, varnish and ingredients, paint remover, asphalt, boiler compound, rosin, sand, pig iron, pig iron, cork boards, lumber, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

**WASHINGTON, D. C.**—Following is list of prospective bidders for Pacific Coast construction projects to be undertaken under the supervision of the Bureau of Yards and Docks, Navy Department:  
 Pearl Harbor, H. T., Steam Plant: deposit \$10 required for plans; bid opening Nov. 23; Specification 5481. Virginia Engineering Co., Newport News, Va.; Hardie-Tynes Mfg. Co., Box 1392, Birmingham, Ala.; Crane Co., Washington; Concrete Oil Tank Co., Mills Bldg., Washington.  
 Pearl Harbor, Refrigerating Plant; deposit, \$10; Bid opening of Nov. 23; Specification 5482: Hardie-Tynes Mfg. Co., Box 1392, Birmingham, Ala.; Henry Oct. 22 S. 15th St., Philadelphia; Chatard & Norris, 206 Water St., Baltimore; General Electric Co., Schenectady, N. Y.  
 Puget Sound, Wash., Motor Generator etc., etc.; deposit, \$10; Bid opening of Nov. 23; Specification 5447: Allis-Chalmers Mfg. Co., Baltimore; Westinghouse etc. & Mfg. Co., Washington; General Electric Co., Schenectady, N. Y.  
 Pearl Harbor, T. H., Painting Tanks; deposit, \$10; Bid opening of December 14; Specification 5462: R. K. Ferguson, Inc., Washington.

**TUCSON, Ariz.**—Construction on U. S. Veterans' hospital building to be erected at Tucson is being started by Sumner Blitt Construction Co., which was awarded the general contract. H. Marks is general superintendent and W. S.

Threefall is assistant superintendent. A water main and a spur track to the site have been completed and excavating has been started.

**PEARL HARBOR, T. H.**—(By Special Wire)—Weber Chimney Co., Chicago, Ill., at \$15,635 submitted low bid to Bureau of Yards and Docks, Navy Department, Washington D. C., Oct. 5, to construct concrete chimneys at Naval Operating Base, (Navy Yard and Submarine Base, Pearl Harbor. Next two low bidders were: Elder Engineering Co., Stark Bldg., Los Angeles, \$16,710; C. A. Blume, \$20,044. One of the chimneys shall have a reinforced concrete foundation and shall be 3 feet inside diameter at top and 100 feet high. The other chimney shall be constructed on an existing foundation, and shall be 10 feet inside diameter at top and 130 feet high. Each chimney shall be constructed of reinforced concrete and shall have a fire brick lining in the power part, opening for boiler breeching, ladder on the outside, cleanout door and lightning protection. Complete list of bids will be published shortly.

## HALLS AND SOCIETY

Plans Being Prepared  
**LODGE HALL** Cost \$45,000  
 COALINGA, Fresno Co., Cal.  
 Fireproof Masonic Hall.  
 Owner—Coalinga Masonic Hall Assn.  
 Architect—Swartz & Ryland, Rowell Bldg., Fresno.  
 NOTE: Construction will not be started until April, 1928.

Preparing Preliminary Plans.  
**LODGE BLDG.** Cost, \$100,000  
 SACRAMENTO, Sacramento Co., Cal. N K St., bet. 27th and 28th Sts.  
 Two-story and basement brick and tile lodge building (dining room in basement).  
 Owner—Eastern Star (Mrs. Arthur M. Seymour, 1605 H St., Sacramento).  
 Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

Bids Wanted  
**GYMNASIUM** Cost \$40,000  
 SANTA CRUZ, Santa Cruz Co., Wall and Main sts.  
 Gymnasium building (height and type of construction not decided).  
 Owner—Elks Club, Santa Cruz.  
 Architect—C. H. Jensen, 605 Market st., S. F.  
 Bids are being taken for a general contract.

**WOODLAND, Yolo Co., Cal.**—Woodland Rotary Club backs proposal to finance construction of a community club building.

Architect Taking Electrical Heating Bids.  
**LODGE BLDG.** Cost, \$30,000  
 CONCORD, Contra Costa Co., Cal.  
 Two-story frame and stucco lodge building (Spanish style), 50x100 feet.  
 Owner—Mr. Diablo Lodge of Masons, Concord.  
 Architect—Slocombe & Tuttle, 337 17th St., Oakland.  
 Contractor—L. V. Perry, Concord.

**CALIENTE, Nev.**—Ryberg & Sorenson, Salt Lake City, will be awarded contract to erect 2-story clubhouse for Union Pacific Railroad Co.; plans by Architect G. Stanley Underwood, 1404 Hibernian Bldg., Los Angeles; will contain 40 sleeping rooms, library, lounges, billiard room, etc; 236x30; cost \$100,000.

**HOLLYWOOD, Los Angeles Co., Cal.**—The Hollywood Post, No. 43, American Legion, has purchased a site on Highland Ave. near Camrose Ave. and contemplates the erection of a new clubhouse. The site is 140,380 ft. An appropriation of \$150,000 has been authorized for the erection of the building.

**SHAFTER, Kern Co., Cal.**—Shafter Post, American Legion, plans immediate construction of modern club house. Site is yet to be selected. W. H. Hitchcock is chairman of building committee.

Contracts Awarded  
**LODGE BLDG.** Cost \$240,000 1st unit  
 FRESNO, Fresno Co., Cal., Tulare and L sts.  
 Three-story and basement (ultimate 6 stories) fireproof stores and lodge bldg., 75x125 ft.  
 Owner—Benevolent and Protective Order of Elks, Fresno Lodge No. 439. (W. E. Simpson, exalter ruler).  
 Architect—Kump & Johnson, Rowell Bldg., Fresno.

Following contracts have been awarded in addition to those previously reported:  
 Masonry (including brickwork, tile and terra cotta)—E. H. Larsen, San Francisco.  
 Ornamental lath and plaster—M. E. Summers, Fresno.  
 Reinforcing steel—Kyle Co., Fresno.  
 Electric wiring—Valley Electric Co., Fresno.  
 Flood lighting illumination—Robinson Electric Co., Fresno.  
 Marble and tile—Fresno Marble and Tile Co.  
 Plumbing and heating—B. A. Newman Co., Fresno

Contracts for carpentry, millwork and general iron work, on which E. H. Melencamp, Fresno, is low, have not been awarded. Finish hardware contract has also been held for consideration. As previously reported, other contracts let were: Wrecking awarded to Carlson & Co., Fresno; excavating to Thompson Bros., 2150 G st., Fresno; general construction to E. H. Melencamp, 723 Princeton, Fresno; sheet metal and ventilation to Standard Sheet Metal Works, 704 R st., Fresno; elevator to Pacific Elevator Co., 45 Rausch st., S. F.; painting and decorating to Raphael & Co., 270 Tehama st., S. F.; ornamental iron to Sartorius & Co., 18th and Hampshire st., S. F.

## HOSPITALS

**REDLANDS, San Bernardino Co., Cal.**—Architect Myron Hunt, 1107 Hibernian Bldg., has been authorized to proceed with working plans for the new community hospital building to be erected at Redlands. Dr. W. A. Broderick of Oakland is consulting architect. The building will be one-story, built around a patio. It will contain X-ray rooms, laboratories, wards, operating rooms and accommodations for 40 beds. The cost will about \$150,000.

**LOVELOCK, Nevada**—Miller & Sons, Reno, at \$19,335 awarded contract by county commissioners to erect county indigent home.

**SEBASTOPOL, Sonoma Co., Cal.**—Construction will be started shortly on \$20,000 sanitarium in Pleasant Hill district on what is known as the Eugene Elphick ranch for Dr. Landworth, druggless physician.

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SAN FRANCISCO, CAL.



**SAN JOSE, Santa Clara Co., Cal.**—As previously reported, Frank Nevis, 891 Harrison St., San Jose, at \$11,764 submitted low bid to county supervisors to erect addition to helps' cottage at county hospital. Plans prepared by Architects Binder & Curtis, 35 W-San Carlos St., San Jose. Following are other bids, the three lowest taken under advisement: B. J. Smith, \$12,995; Morrison Bros., \$13,706; N. J. Nielsen, \$14,120; R. O. Summers, \$14,282; Megnat & Newell, \$14,625; D. J. Byan, \$14,998; Geo. L. Honore, \$15,598.

**REDWOOD CITY, San Mateo Co., Cal.**—County Health Officer Dr. F. H. Smith recommends to county supervisors the erection of a detached structure at county hospital to house contagious diseased inmates.

**SANTA ANA, Orange Co., Cal.**—Until 11 a. m., Oct. 25, bids will be rec. by county to erect 2-story addition and alterations to nurses' dormitory building, at county hospital; M. Eugene Durfee, 221 Commercial Exchange Bldg., Los Angeles, and Sam Kramer Bldg., Anaheim, architect; will contain 13 rooms with baths and toilets; frame and stucco; 36x50 ft.; bid bond of 5 per cent. Deposit of \$15 for plans, on file at offices of architect and county clerk.

## HOTELS

**LOS ANGELES, Cal.**—Architect Leonard L. Jones, 445 Douglas Bldg., is preparing working plans for a 3-story, 72-room hotel to be erected at 541618 Harold way, for Harold Goodenow and Everett Carter. Building will contain large lobby, ballroom and 50 per cent baths. Frame and stucco construction; cost \$100,000.

**Contracts Awarded.**  
**HOTEL** Cost, \$85,000  
**SAN FRANCISCO, SE Valencia and Fifteenth Sts.**  
Five-story and basement steel frame and concrete hotel building (72 rooms, 50% baths).  
Owner—J. Bessette.  
Architect—P. Rightetti, 12 Geary St., San Francisco.  
**Sheet Metal—Power & Pike, 128 Beale St., San Francisco.**  
**Plumbing—Lacey & Schultz.**  
**Electrical Work—Strom & Smith, 2884 Mission St., San Francisco.**  
As previously reported, grading, reinforced concrete, concrete and cement work awarded to L. Vannucci Bros., 1875 San Bruno Ave., San Francisco, at \$18,900.

**HANFORD, Kings Co., Cal.**—E. M. Whilton, owner of the Hotel Tulare at Tulare, is negotiating for purchase of site 125 by 150 ft. in Redington street on which he proposes to erect a modern hotel building costing \$200,000; will be three stories in height to contain approx. 80 rooms. Los Angeles' interests have agreed to finance the structure.

**Plans Being Prepared.**  
**HOTEL** Cost, \$160,000  
**OAKLAND, Alameda Co., Cal.** Sixteenth and Grove Streets.  
Five-story Class A reinforced concrete hotel and store building (60 rooms and 5 stores).  
Owner—Withheld.  
Architect—Arthur Young, 339 15th St., Oakland.  
Contractor—Selected, but name withheld.

**SAN FRANCISCO**—The Commercial Center Realty Co., 916 Kearny St., recently purchased the property on the northeast corner of Filbert St. and Grant Ave. on which it is planned to erect a modern eight-story hotel and office building. The site is tha of the old St. Peter and Paul's Church, situated at the foot of Telegraph Hill and at the head of Grant avenue. The old church building and a parochial residence now are on the property. More definite information will be given in two weeks.

**GONZALES, Monterey Co., Cal.**—Construction will be started shortly on a two-story reinforced concrete hotel at Third and Ala Sts. for V. Tavernetti Estate, owned by Mrs. Poalina Tavernetti, William Tavernetti, Mrs. Henry Rianda and Attilio Tavernetti; will be 44 by 92 ft. with stores on ground floor and 18 hotel rooms on 2nd floor; steam heating plant will be installed.

**SAN JACINTO, Riverside Co., Cal.**—Two new buildings are to be erected at Gilman's Hot Springs near San Jacinto. Each building will contain twenty-eight guest rooms. Cost, \$100,000.

**SALINAS, Monterey Co., Cal.**—Sam Ahtye, Salinas, is having plans prepared for a two-story frame and stucco hotel to be erected in the Oriental District of Salinas; estimated cost, \$40,000. Will contain stores on ground floor with 57 hotel rooms above.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$25,000  
**SAN FRANCISCO, W Powell St., Bet. Geary and Post Sts.**  
Remove partitions; increase rooms and alter hotel building.  
Owner—Crocker Hotel Co., Shreve Bldg., San Francisco.  
Architect—W. B. Faville, 1st National Bank Bldg., San Francisco.  
Contractor—Taylor & Goericke, Sharon Bldg., San Francisco.

**LOS ANGELES, Cal.**—Architect Leonard L. Jones, 445 Douglas Bldg., has completed plans and contractor has been arranged for const. of 3-story, 72-room hotel at 5416-18 Harold way, for Harold E. Goodenow and Everett Carter; will contain large lobby, ballroom and 50 per cent baths; frame and stucco construction; cost \$100,000.

**SAN FRANCISCO**—See "Churches," this issue.

## ICE AND COLD STORAGE PLANTS

**LANKERSHIM, Los Angeles Co., Cal.**—Plans are being completed for a new ice plant to be erected in North Hollywood by the National Ice Co. Cost, \$150,000.

**LOS BANOS, Merced Co., Cal.**—Union Ice Co. will spend \$60,000 in plant and equipment here, it is announced by H. T. Holbrook, assistant supt. of the company. First unit of plant will cost \$16,000 and equipment \$40,000; will be 50x100 ft., with frontage in Eye st; will have daily capacity of 20 tons of ice and 90 tons of storage space. Plans will provide for plant allowing additional units with daily capacity of 60 tons and storage of 1500 tons.

## POWER PLANTS

**LOS ANGELES, Cal.**—Until 3 p. m., Oct. 14, bids will be rec. by water and power commission for fibre conduit under spec. P-453. James P. Vroman, secretary.

**SAN FRANCISCO**—Great Western Power Co. of Cal., 437 Sutter st., seeks authority from state railroad commission to sell \$2,500,000 of common stock; proceeds to finance additions and betterments to system.

**RENO, Nev.**—Truckee River Power Co. has started const. of 23,000-watt transmission line from Washoe power plant into Reno; est. cost \$80,000, including additional equipment. George Campbell is general manager of company.

## PUBLIC BUILDINGS

**SANTA CRUZ, Santa Cruz Co., Cal.**—Architect W. H. Weeks, 369 Pine st. San Francisco, preparing plans for repairs to courthouse involv. removal of tower, strengthen roof, remodel interior, cleaning brick and sanding stone exterior. H. H. Miller is county clerk.

**OAKLAND, Cal.**—Gaynor Roofing Co., at \$754.40 awarded contract by city to renew roofs of two firehouses.

**OAKLAND, Cal.**—H. G. Newman Co., 2004 Telegraph Ave., Oakland, at \$772 awarded contract by city to construct chemical drain pipe from 6th floor to street sewer in city hall.

**OAKLAND, Cal.**—C. H. Donnelly at \$2100 awarded contract to remove old plaster from outside on all sides of building and all sides of towers; also for certain lathing and plastering of Firehouse No. 25 at 698 56th St.

**ROSS, Marin Co., Cal.**—F. R. Siegrist Co., 693 Mission st., San Francisco, awarded the following sub-contracts in connection with the construction of a town hall and fire engine house, John White, architect, room 426, 163 Sutter st., S. F. Town hall will be one-story frame and stucco construction; fire house will be one-story frame and stucco construction. Contract price \$27,777:  
**Plumbing**—W. H. Picard, 5656 College ave., Oakland.  
**Plastering**—R. C. Starrett, 417 Market st., S. F.  
**Electrical work**—B. Grethie, San Anselmo.  
**Mill work**—Anderson Planing Mill, Quint and Custer aves., S. F.  
**Concrete**—Bottini Bros., Ross.  
**Lumber**—Henry Hess Lumber Co., San Rafael.

**Excavating Contract Awarded**  
**MEMORIAL BLDG.** Cont price \$139,767  
**BERKELEY, Alameda Co., Cal.** Center st bet. Grove and Milvia.  
Two-story and base. veterans' memorial bldg.  
Owner—Alameda County.  
Architect—Henry H. Meyers, Kohl Bldg., S. F.  
Contractor—E. T. Leiter & Son, Call Bldg., S. F.  
Excavating—J. Cattuci, 1212 18th ave., Oakland.

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SEATTLE, Wash.—City Architect Frank Baker preparing preliminary plans for three-story fireproof firehouse to be erected at s. w. cor. 2nd Ave., South and Main street; estimated cost, \$210,000; will be 120 by 108 ft.

SACRAMENTO, Sacramento Co., Cal.—M. G. West, Sacramento, at \$4065 submitted the only bid to Harry W. Hall, County Clerk, for alterations and remodeling the office of the county clerk. Bid taken under advisement until October 10th.

GARDENA, Los Angeles Co., Cal.—Until 10 A. M., October 12, bids will be received by the Los Angeles Library Commissioners, 3rd Floor, Central Library Bldg., corner 5th St. and Grand Ave., for furnishing and installing furniture in branch library building being constructed at Gardena; plans and specifications are on file at the office of building superintendent D. Q. McComb, 3rd Floor Central Library Bldg., Los Angeles. Deposit of \$10, to be refunded.

YUMA, Arizona—The Board of Supervisors of Yuma County, have called election for Nov. 5 to vote bonds of \$100,000 to rebuild and enlarge courthouse recently damaged by fire.

SANTA BARBARA, Cal.—Wagner & Fell, Santa Barbara, awarded contract by county for sheet metal work and roofing in connection with new court house.

SALINAS, Monterey Co., Cal.—County Grand Jury in report to supervisors recommends immediate construction of new and larger county jail building. T. P. Joy is county clerk.

VALLEJO, Solano Co., Cal.—The following bids were received by Alf. E. Edgecumbe, city clerk, to fur. and lay heavy battleship linoleum on floors of city offices in new city hall:

Sq. yd.	
W. & J. Sloane, 224 Sutter, S. F.	\$3.70
Bedford Furniture Co., Vallejo	3.72
Van Fleet Frear Co., S. F.	3.85
Standard Agencies, S. F.	3.97
E. V. Uffelman, Vallejo	4.81

Contract to be awarded in a few days.

RESIDENCES

Plans Being Figured  
RESIDENCE Cost \$7000  
HAYWARD, Ala. Co., Cal., Castro Valley.  
One-story frame and stucco residence (6 rooms).  
Owner—Mrs. Shetard.  
Architect—Charles McCall, 1404 Franklin st., Oakland.

Plans Being Prepared.  
ALTERATIONS Cost, \$—  
OAKLAND, Alameda Co., Cal. No. 4670  
San Sebastian Avenue.  
Alterations and additions to residence (new fixtures, plastering, painting, etc.).  
Owner—Herbert Hauser, Oakland Bank Bldg., Oakland.  
Architect—Guy L. Brown, American Bank Bldg., Oakland.

To Be Done By Day's Work.  
RESIDENCE Cost, \$15,000  
SAN FRANCISCO. NE Fernwood and El Verano Way.  
Two-story and basement frame and stucco residence.  
Owner—Stoneson Bros. & Thorenson, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th S., San Francisco.

Contract Awarded  
RESIDENCE Cost \$15,000  
OAKLAND, Ala. Co., Lakeshore Highlands.  
Two-story frame and stucco residence (Spanish type).  
Owner—Walter Eliassen, Central Bank Bldg., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Thomas Furlong, 460 Jerome st., Piedmont.

SEBASTOPOL, Sonoma Co., Cal.—H. D. Taylor plans immediate erection of \$10,000 residence in Pleasant Hill district. Site was recently purchased from Eugene Japhick.

Plans Being Figured  
RESIDENCE Cost \$15,000  
OAKLAND, Ala. Co., Lakeshore Highlands.  
Two-story frame and stucco residence (Spanish type).  
Owner—Walter Eliassen, Central Bank Bldg., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans Being Figured.  
RESIDENCE Cost, \$—  
SAN FRANCISCO. Baker St. near Art Palace.  
Two-story 8-room frame and stucco residence.  
Owner—Dr. J. H. Eddy.  
Architect—Walter King Co., Call Bldg., and Francis Reed, Associated, 312 Market St., San Francisco.

Contract Awarded.  
RESIDENCE Cont. Price, \$14,225  
PALO ALTO, Santa Clara Co., Cal. Lot 4 Blk 117, Crescent Park.  
Two-story frame residence and garage.  
Owner—E. M. Daugherty, 820 Hamilton St., Palo Alto.  
Architect—None.  
Contractor—Osborne & Knight, Palo Alto.

Concrete Contract Awarded.  
FRATERNITY HOUSE Cost, \$35,000  
BERKELEY, Alameda Co., Cal. LeConte Ave. E of Euclid Ave.  
Two-story frame and stucco fraternity house.  
Owner—Theta Upsilon Omega, 2605 Durant Way, Berkeley.  
Architect—W. D. Peugh, 315 Montgomery St., San Francisco, and E. D. De Chenne, 1st National Bank Bldg., Berkeley.  
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley.  
Concrete—Frederick Nelson, 1142 E-24th St., Oakland.

Preparing Preliminary Plans  
COTTAGE Cost \$5000  
SAN RAFAEL, Marin Co., Cal.  
One-story frame and stucco cottage (5 rooms).  
Owner—W. E. Shenk, 603 Lincoln ave., San Rafael.  
Architect—C. H. Jensen, 605 Market st., S. F.

Plans Being Figured.  
RESIDENCE Cost, \$8500  
OAKLAND, Alameda Co., Cal. Oakmore Highlands.  
Two-story frame and stucco residence (modern conveniences).  
Owner—Mrs. J. W. Hagan, 3258 Sterling St., Oakland.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
Bids are being taken for a general contract.

NEAR SANTA MONICA, Los Angeles Co.—Koerner & Gage, 468 N. Camden Dr., Beverly Hills, have completed working plans and will build a two-story, 26-room stone tile dwelling on San Vicente Blvd., near Santa Monica for Mr. Pickering. Four-car garage. Cost, \$200,000.

HOLMBY HILLS, Cal.—Architect M. L. Barker, 1154 N. Western Ave., has completed plans and is now taking bids from a selected list of bidders for the erection of a two-story and basement 18-room Italian type residence at Holmby Hills; owner's name withheld; frame and stucco construction. The following contractors have been selected to bid: J. H. Kuhl Jr., 429 Wilshire Blvd., Beverly Hills; G. M. Holstein Jr., 215 Rodeo Dr., Beverly Hills; L. E. Weissenburg, 1562 N. Western Ave.; Robert R. Jones, 6517 W. Sixth St.

Plans Being Figured—Bids Close Oct. 10.  
FRATERNITY HOUSE Cost, \$50,000  
BERKELEY, Alameda Co., Cal. Channing Way and Piedmont Ave.  
Two-story frame and brick fraternity house (accommodate 30 students).  
Owner—Sigma Pi, 2347 Piedmont Ave., Berkeley.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.  
Bids are being taken for a general contract.

Contract Awarded.  
RESIDENCE Cont. Price, \$26,996  
SAN MATEO, San Mateo Co., Cal. Lots 245 and 250 (Menlo Park Villa).  
Two-story and basement frame residence  
Owner—Mrs. Stuart Niddlemas, Atherton  
Architect—Albert Farr, 2083 Oakland St., Piedmont.  
Contractor—Axel Cederborg, 1455 Excelsior Ave., Oakland.

Contract Awarded.  
RESIDENCE Cost, \$12,500  
OAKLAND, Alameda Co., Cal. No. 1000  
Verada Road.  
Two-story frame and stucco residence (8 rooms and garage).  
Owner—Arthur Rogers, 607 Dowling St., San Leandro.  
Architect—C. S. Barton, 1804 Harrison St., Oakland.  
Contractor—A. H. Monez, 4036 Everett St., Oakland.

SANTA MONICA, Los Angeles Co., Cal.—Architect Emmett G. Martin, 821 Chester Williams Bldg., Los Angeles, preparing working plans and Frank Rasche, 5652 Hollywood Blvd., Los Angeles, has contract to erect 12-room, 2-story and basement Colonial residence and for other work on large estate at Santa Monica, for Walter T. McGinley; frame and concrete construction, 55x65 feet; will include reinforced concrete swimming pool, 30x50 feet, lined with glazed tile.

Sub-bids Being Taken  
RESIDENCES Cost \$15,000 each  
PIEDMONT, Ala. Co., Cal., Lakeshore Highlands.  
Two 2-story and base. frame and stucco residences (9 rooms, 2 baths).  
Owner and Builder—O. E. Nelson, 2634 Highland ave., Oakland.  
Architect—Willis Lowe, 354 Hobart st., Oakland.

Contracts Awarded  
RESIDENCES Cost \$50,000  
OAKLAND, Ala. Co., Cal., Richmond blvd.  
Group residences 8 5-room and 2 2-room frame and stucco residences, janitor's quarters, all modern conveniences).  
Owner—Mrs. Nellie B. Edwards, 727 E 23rd st., Oakland.  
Architect—Geo. E. Ellinger, 1423 Webster st., Oakland.  
Heating—Scott Co., 113 10th st., Oakland.  
Plumbing—Jos. A. Freitas, 2311 E 10th st., Oakland.  
Excavating—Ariss Contracting Co., 961 41st st., Oakland.  
As previously reported: Carpentry work awarded to Geo. Swanstrom, 1723 Webster st., Oakland; concrete to J. H. Fitzmaurice, 698 Walla Vista ave., Oakland. Construction has been started

Contracts Awarded  
RESIDENCE Cont. price \$161,776  
SAN FRANCISCO, Broadway and Broderick st.  
Three-story concrete and brick veneer residence.  
Owner—Messrs. Dinkelspiel and Hellman.  
Architect—Willis Polk & Co., 277 Pine st., S. F.  
Contractor—Mattock & Feasey, 210 Clara street.  
Elevators—Otis Elevator Co., 1 Beach st., \$2970.  
Painting—Boldacci & Goddene, 1378 Sutter st., \$5705.

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**Mill Work Contract Awarded.**

**RESIDENCE** Cost, \$20,000  
**ALAMEDA**, Alameda Co., Cal. El Miro Court.

Two-story frame and stucco Italian style residence and separate garage with terra cotta tile roof (10 rooms and 4 baths).

Owner—Lloyd Swayne, Alameda.  
 Architect—Kent & Haas, 525 Market St., San Francisco.

Contractor—Jensen & Peterson, Oakland.  
 Mill Work—Loop Lumber Co., Broadway and Blanding St., Alameda.

**Sub-bids Being Taken**

**RESIDENCE** Cost \$6000  
**SAN FRANCISCO**, NW Jules and De Montford.

One-story frame and stucco residence (5 rooms).

Owner and Builder—V. W. Rundquist, 333 Chicago st.

Architect—Fabre & Hildebrand, 110 Sutter st.

**BEVERLY HILLS**, Los Angeles Co., Cal.—Hewitt-Miller-Shirey, Inc., Petroleum Securities Bldg., submitted low bid to Architect Carleton M. Winslow, 921 Van Nuys Bldg., at \$80,700 for 2-story and basement Italian type residence to be erected at Beverly Hills for Francis Whitaker. Bids were taken under advisement; will contain 20 rooms and six bathrooms; frame and stucco construction.

**SCHOOLS****Plans Complete**

**SCHOOL** Cost \$72,000  
**HAYWARD**, Alameda Co., Cal.

One-story and part two-story frame and stucco school building (12 classrooms and gymnasium, 250x150 ft.)

Owner—Hayward Grammar School Dist.  
 Architect—E. P. Whitman, 192 Main st., Hayward.

Plans have been sent to Sacramento and are awaiting approval of state board of education.

**Plans Being Prepared**

**SCHOOL** Cost \$—  
**COALINGA**, Fresno Co., Cal.

Owner—Coalinga Union High School District.

Architect—Swartz & Ryland, Rowell Bldg, Fresno.

**Plans Being Figured—Bids Close Oct. 22, 10 A. M.**

**ADDITION** Cost, \$10,000  
**SANTA CRUZ**, Santa Cruz Co., Cal.

Add two room to frame and stucco school building.

Owner—Live Oak School District.  
 Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

**Plans To Be Revised.**

**SCHOOL** Cost, \$25,000  
**LAGUNITAS**, Marin Co., Cal.

One-story frame and stucco school building (3 classrooms).

Owner—Lagunitas School District.  
 Architect—A. A. Cantin, 544 Market St., San Francisco.

**STOCKTON**, San Joaquin Co., Cal.—H. H. Henning, 1751 Berkeley ave., Stockton, was awarded the general contract; Pacific Electric Construction Co., 1496 Mission st., San Francisco, awarded electrical contract; Luppitt & Hawley, 3126 J st., Sacramento, heating, and E. H. Grogan, 327 E Miner st., Stockton, the plumbing and gas fitting by Calaveras union high school dist, to erect part 1 and 2-story reinforced concrete high school to contain ten classrooms, also a frame gymnasium building, from plans of Mayo, Bissell and Co., architects, 21 South San Joaquin st., Stockton. Alternate bids were taken as follows:

**GENERAL CONSTRUCTION**

(A) general construction excluding electrical work, heating, plumbing and gas fitting; (b) in cast steel sash in 1st and 2nd floors of classroom building are replaced by wood sash and frames; (c) in case furring on exterior concrete walls of classroom bldg., (1st and 2nd floors) is omitted and plastering is done on concrete walls after damproofing

with 2 coats of Aquadamp or approved equal waterproofing; (d) in case roofing tile is Large Spanish instead of Medium Sierra and roof stripping (except at starting points, ridges and hips) is omitted; (e) in case following items in basement of classroom building are omitted; all

plastering, trim, mill work and painting in lunch room and service room; partition between same and between service room and well room; hall to remain finished as specified including doors; (f) per cu. ft. for excavation and concrete added or deduct in foundation, (2-f) per lin. ft.



**SANDY PRATT** likes an optimist.

**FOR HE** is always happy.

**AND GENERALLY** gets his share.

**OF HEALTH**, wealth and happiness.

**WHILE A** pessimist.

**IS ALWAYS** unhappy.

**AND NEVER** makes his audience.

**FEEL VERY** cheerful.

**AND ANYTHING** but happy.

**SANDY, PRODUCER** of clean sand.

**AND CLEAN** rock and gravel.

**AT MARYSVILLE**, Sacramento.

**PRATT ROCK** (NEAR Folsom).

**PRATT ROCK** (MONTEREY County).

**AND MAYHEW** (Sacramento County).

**CENTRAL OFFICE**—San Francisco.

**KNOWS OF** an optimist.

**AND THIS** fellow.

**WE'LL CALL** him Mr. Alwayshappy.

**SHOULD BE** president.

**AND GENERAL** manager.

**OF ALL** the optimists.

**IN THE** world.

**AND NO** pessimist.

**COULD LIVE** around Alwayshappy.

**THIS FELLOW** has a plant.

**USING MACHINERY.**

**THAT PRODUCES** a certain kind.

**OF BUILDING** material.

**MR. ALWAYS** was unfortunate.

**AND HAD** a financial problem.

**AND BUSINESS** was not brisk.

**AND THE** sheriff.

**ATTACHED ALWAYS**HAPPY'S plant.

**AND IN** time "STONEHeart."

**OR MR. B. A.** Sheriff.

**TOOK THE** machinery away.

**WHILE ALWAYS**HAPPY.

**WEARING A** smile.

**SAT ON** a box.

**ON THE** sidewalk.

**AND WHEN** neighbors and friends.

**PASSING DOWN** the street.

**WOULD ASK** Mr. Optimist.

**HOW BUSINESS** was going.

**HE WOULD** always.

**ANSWER WITH** a smile.

**AND SAY** "good."

**AND EXPLAIN** to them.

**THAT HE** was moving out.

**ALL HIS** old machinery.

**TO INSTALL** more modern.

**AND LARGER** machinery.

**AND BECAUSE** he was optimistic.

**AND COULD** see.

**ONLY THE** silver lining.

**OF THE** dark clouds.

**MR. ALWAYS**HAPPY soon had machines.

**TO REPLACE** the old ones.

**ALL BETTER** and more modern.

**AND BELIEVE** it or not.

**FEW PEOPLE** ever knew.

**THAT IT** was the sheriff.

**THAT TOOK** away the machines.

**FOR B.** Alwayshappy.

**IS DOING** a nice business.

**WITH HIS** new machines.

**AND SANDY** Pratt.

**LEAVES IT TO** you.

**TO DECIDE.**

**WHETHER THE** optimist.

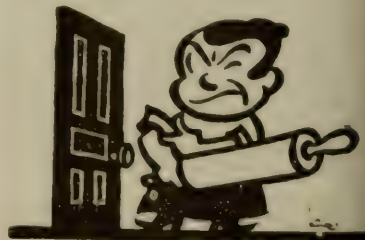
**OR THE** pessimist.

**HAS THE** most fun.

**IN THIS** wonderful world.

**WE ALL** live in.

"I THANK you."



An optimist (see Sandy's above K.C.B. like story) is a fellow who can come home at 4 A. M. and think that he can make friend wife believe that he has been sitting up with a sick friend, working at the office, or lost in a dense fog with his automobile. Clarence (Sandy) Pratt, president of the Pratt Building Material Company and producer of clean sand, rock and gravel at Sacramento, Marysville, Prattrock (near Folsom), Prattrock (Monterey County) and Mayhew (Sacramento County)—Central Office—San Francisco, knows that the wives of 1927 will not listen to such stories.



gutter at rear of bldgs; (g) in case exterior concrete walls of classroom bldg., are plastered with base coat and dash; (h) in case blackboards are natural slate instead of slaterock. Following is a complete list of bids.

GENERAL CONTRACT

H. H. Henning, (a) \$80,852; (b) \$849, add, (c) \$300 ded. (d) \$408 ded. (e) \$500 ded. (f) \$.60 ded. (2f) \$100 add; (g) \$1780; (h) \$40 ded.

J. F. Sheperd, Stockton, (a) \$84,773; (b); \$300; (c) \$425; (d) \$300; (e) \$553; (f) \$.78; (2f) —; (g) \$795; (h) \$48.

F. C. Adams, Angels Camp, (a) \$84,744; (b) \$1376; (c) —; (d) \$420; (e) \$417; (d) \$1.00; (e) \$2.25; (f) —; (2f) \$.60; (g) —; (h) —.

J. M. Bartlett, Oakland, (a) \$86,000; (b) 463; (c) —; (d) \$445; (e) \$404; (f) \$1.00; (2f) \$1.75; (g) —; (h) —.

D. Nordstrom, Oakland, (a) \$94,502; (b) \$500; (c) \$250; (d) \$260; (e) \$300; (f) \$.65; (2f) —; (g) \$1620; (h) —.

General contract awarded to H. H. Henning.

Mechanical Work

Alt. 1, electrical work; 2, heating; 3, plumbing and gas fitting; 4, heating, plumbing and gas fitting; 5, electric, plumbing, heating and gas fitting; 6, if phone omitted deduct from alt. 1; 7, in case c.l. boilers are used in lieu of steel boilers; 8, in case steam heat is furnished from boiler to shop.

Luppen & Hawley, Sacramento, (1) \$7290, (2) \$8064, (6) \$190, (8) \$607.

Pacific Electric Construction Co., S. F., (1) \$5900, (6) \$150.

Con. J. Franke, Stockton, (1) \$6331.40, (6) \$174.

Scott Plumbing & Heating Co., Sacramento, (1) \$9999, (2) \$8998, (3) \$6534, (4) \$15,222, (5) \$25,000, (6) \$237, (8) \$773.

E. L. Gnekow, Stockton, (5) \$19,463.

W. H. Picard, Oakland, (2) \$9351, (7) \$120, (8) \$763.

E. H. Grogan, Stockton, (1) \$6381, (2) \$8139, (3) \$5057, (4) \$13,150, (5) \$19,450, (6) \$170, (8) \$850.

Miller Hays Stockton, (4) \$15,433, (8) \$725.

Brandt Bros., Stockton, (4) \$18,050, (7) \$280, (8) \$697.

J. P. Welch, Stockton, (2) \$8880, (7) \$125, (8) \$780.

MOUNTAIN VIEW, Santa Clara Co., California.—L. Dioguardi, 30 West Poplar St., San Mateo, was awarded contract at \$147,654 on alternates No. 1 and No. District to erect two-story reinforced concrete school to contain 20-classrooms and auditorium. A. I. Coffey and Gottschalk & Rist, architects, Phelan Bldg., San Francisco. Contract for this structure was previously awarded to Minton Co., of Mt. View and Palo Alto, but was rescinded due to court decision whereby Court favor award of contract to lowest bidder, E. K. Nelson, San Francisco. The Minton bid, under which the previous contract was awarded was \$155,096.75.

Alternate No. 1, concrete vaults, add

No. 2 using hollow tile in place of stud partitions, add (No. 3) cafeteria, add (a) concrete work ded; grading, (a) add, (b) deduct, (c) allowance for work in place, (d) time.

Following is complete list of bids:  
L. Dioguardi, San Mateo, \$149,500 (1) 331 (2) 3235 (3) 620 (a) \$.95 (b) .85 (a) .05 (b) .04; (c) \$2797; (d) 140 days, ten days for first alternate, twelve days for second alternate, ten days for third alternate.

Minton Co., Mountain View, \$149,270; (1) \$500; (2) \$5820; (3) 2750; (a) .85; (b) .75; (a) .04; (b) .03; (c) \$1875; (d) 150 days.

E. K. Nelson, San Francisco, \$151,000; (1) \$350; (2) \$175; (3) \$675; (a) \$1.00; (b) .60; (a) .08; (b) .04; (c) \$2300; (d) 155 days.

Peter Sorensen, San Francisco, \$156,313; (1) \$285; (2) \$998; (3) \$600; (a) .95; (b) .85; (a) .04½; (b) .03; (c) \$3500; (d) 180 days. Ten additional days for each alternate.

SAN LUIS OBISPO, Cal.—The following bids were received by state department of public works, division of architecture, Geo. B. McDougall, state architect, for (1) general work in connection with gymnasium building and mechanical unit, and (2) mechanical work for California Polytechnic school at San Luis Obispo.

General Contract

	Days
Al. L. Vezina, Santa Barbara..	\$49,440 140
E. M. Maino, San Luis Obispo	51,690
Lamb & Bobbick, Sac.	52,800
R. L. Richardson, Santa Bar.	53,502 160
W. J. Smith, San Luis Obispo	54,472 140
Carl N. Swenson, San Jose.	54,889 125
Johnson Const. Co., S. F.	55,859 140
R. S. K. McMillan, San Jose.	59,869
Rudolph & Barr, Ventura.	71,775 150
Estimated cost	53,990

Mechanical Work

(Including plumbing, heating and electrical work)	
Walter H. Smith, 1082 Raymond st., Long Beach	\$10,850 90
Luppen & Hawley, Sac.	11,313 45
Latourrette-Fical Co., Sac.	11,437
Estimated cost	10,961

Several bids were received on plumbing, heating and electrical bids separate, but were not considered.

The following bids were submitted separately for plumbing and heating and electric work but were not considered:

Plumbing and Heating	
W. H. Smith	\$ 8,857
Luppen & Hawley	8,923
Latourrette-Fical Co.	9,196
E. M. Payne	9,280
Sweeney & Son	12,948

Electric Work

Valley Electric Co.	\$2,434
Jacobs Electric Co.	2,478
Pacific Elec. Constr. Co.	2,550
Luppen & Hawley	2,598
Chines Electric Co.	2,646
American Elec. Eng. Co.	2,682

LOS ANGELES, Cal.—Until 10 a. m., Oct. 10, bids will be rec. by the comptroller, University of California at Los

Angeles, 855 N Vermont ave., for electrical work for the auditorium and classroom building and the library building to be erected at the Westwood campus. The date for opening the bids was postponed from Sept. 29. Allison & Allison, Hibernian Bldg., L. A., are the architects for the auditorium and classroom building, and George W. Kelham, San Francisco, is the architect for the library building.

OAKLAND, Ala. Co., Cal.—The following bids were received by John W. Edgemond, secty., board of education, to construct culvert over Sausal Creek on Hawthorne school property at west terminal of Tallant st:  
Robert McNair, 834 Mead, Oakland...\$6000  
Atlas Const. Co., Oakland..... 7300  
Lee J. Immel, Oakland..... 7866  
A. Fred. Anderson, Oakland..... 8420  
All bids taken under advisement.

FRESNO, Fresno Co., Cal.—Following contracts awarded by board of education in connection with Washington junior high school gymnasium:  
Carpentry—Jolly & Harrington, \$7800.  
Concrete and cement—Otto W. Baty, \$3,-200.

Reinforcing steel—Kyle & Co., \$282.  
Plastering—N. L. McKenzie, \$2415.  
Tile work—C. E. McMullein, \$235.

Composition roofing (Pioneer 10-year)—D. H. Coffman, \$1146.

Sheet metal work—Faris-Osborne Company, \$418.

Structural steel, ornamental and miscellaneous iron—Minneapolis Steel & Machine Co., \$1287.

Steel sash—United States Metal Products Co., \$1541.

Metal stall partitions—Price-Teltz Co., \$3350.

Mill work—Fresno Planing Mill Co., \$578.  
Glass and glazing—Tyre Bros. Glass Co., \$1200.

Plumbing—Barrett-Hicks Co., \$3893.  
Heating—Barrett-Hicks Co., \$3463.  
Painting—D. E. Burgess, \$2091.

Electric wiring—\$2850.  
Finish Hardware—Fresno Hardware Co., \$547.  
Bids for brick work under further advisement.

DELANO, Kern Co., Cal.—Until Oct. 14, 7:30 P. M., bids will be received by G. A. Swantson, clerk, Delano Union Grammar School District, to erect kindergarten building. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% req. with bid. Plans obtainable from architect.

VENTURA, Cal.—Until October 25th, 2 P. M., bids will be received by George B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for the construction of a one-story reinforced concrete laundry building with asbestos shingle roof. It will be erected at the Ventura School for Girls, Ventura, for the State of California. Estimated cost, \$13,000. See call for bids under official proposal section, this issue.

SAN FRANCISCO—Frank J. Reilly, 6350 Fulton St., at \$135,720 awarded contract by Board of Public Works for general construction of annex to Paul Revere School at Tompkins and Folsom Sts. Other awards were: Alta Electric Co., 938 Howard St., electric work, \$10,-800; Thos. Skelly, 1344 9th Ave., plumbing and gas fitting at \$8700; A. Lettich, 365 Fell St., mechanical equipment, \$14,-200.

SAN FRANCISCO—American Studios, 1060 Folsom St., at \$7051 awarded contract by Board of Public Works to furnish and install stage fittings and draperies for Mission Everett Junior High School.

SAN FRANCISCO—Frigidaire Sales & Service Agency, 871 Mission St., at \$950 awarded contract by Board of Public Works for refrigeration plant for Mission-Everett Junior High School.

OAKLAND, Cal.—The following bids were received by board of education to furnish and install steel lockers in Lowell junior, Longfellow, Oakland high, Oakland technical high and McClymonds schools:  
Berger Mfg. Co., 1120 Mission st., S. F. ....\$23,023.91  
Fred Medart, S. F. .... 23,503.90  
George H. Trask, S. F. .... 25,761.28  
Durabilt Steel Locker Agy, S. F. 25,873.20  
All bids taken under advisement.

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**LAGUNA BEACH, Orange Co., Cal.**—Until 3 P. M., Oct. 15, bids will be received by the Board of Trustees of Laguna Beach School District to erect grammar school. Fay R. Spangler, W. A. Rich, associate, 309 N. Main St., Santa Ana, architects; will contain ten classrooms and an auditorium; reinforced concrete construction, one-story, with stucco exterior. Plans obtainable from architect on deposit of \$25. G. E. Thompson, Laguna Beach, clerk.

**REDLANDS, San Bernardino Co., Cal.**—Architect Edwin Bergstrom, Cit. Nat. Bank Bldg., authorized by Redlands high school district to revise plans for new auditorium building. Size of the building will be reduced to keep the cost within the sum of \$150,000 which is available; reinf. concrete construction. Bids previously received were rejected as being too high.

**OROVILLE, Butte Co., Cal.**—Bids will be asked at once by Oroville union high school district to erect one-story brick garage building at high school grounds; est. cost \$5500. J. B. Hughes, principal at high school.

**BERKELEY, Alameda Co., Cal.**—E. T. Leiter & Son, 351 12th St., Oakland, at \$29,837 awarded contract by Board of Education for alterations and additions to Edison Jr. High School; 2-story brick; in south side of Oregon St., bet. Grant and McGee Sts. W. H. Ratcliff, architect, Chamber of Commerce Bldg., Berkeley.

**SAN FRANCISCO**—Until Oct. 19, 3 p. m., bids will be rec. by board of public works to fur. and install stage curtains in Madison school; est. cost \$900. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

**SAN FRANCISCO**—Until Oct. 19, 3 p. m., bids will be rec. by board of public works for electrical fixtures for Mission-Everett junior high school; est. cost \$10,000. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

**TUCSON, Ariz.**—President Byron F. Cummings announces that four new buildings will be needed by the University of Arizona at Tucson within two years. The buildings will include two dormitories, hospital wing and a science building.

**SAN LUIS REY, San Diego Co., Cal.**—Architect Arthur R. Hutchason, 924 Van Nuys Bldg., Los Angeles, is preparing working drawings for a boarding school to be built at the San Luis Rey Mission for the Sisters of the Precious Blood. It will be a two-story structure, 40x225 ft., and will contain 10 classrooms, chemistry and physics laboratories, domestic science department, dormitories to accommodate 100 girls, dining rooms, and a fully equipped kitchen; brick construction. Cost, \$125,000.

**REDLAND, San Bernardino Co., Cal.**—Benj. Farley, 143 E. San Fernando Road, Burbank, was low bidder on general contract at \$143,889 for the erection of a new auditorium building at the high school site, at Redlands, for the Redlands High School District; Edwin Bergstrom, Citizens National Bank Bldg., Los Angeles, architect; other low bidders were: Plastering, E. V. Fallgren, \$14,700; plumbing, H. O. Ehlen, \$5360; heating, E. J. Underwood, \$16,491; electric wiring, Robertson Electric Co., \$10,068; hardware, Hammond Lumber Co., \$2065; sheet metal, Fred W. Dee, \$5770; roofing, Sunset Tile Co., \$4435; painting, G. C. Hewitt, \$2290; chairs, Barker Bros. and C. F. Weber Co. submitted identical bids at \$7088.24.

**BAKERSFIELD, Kern Co., Cal.**—H. F. Chambers, Box 38, Arvin, at \$7420 awarded contract by Buttonwillow School District to rect. hollow tile assembly hall. J. M. Saffell, Riverview St., Bakersfield, architect. Other bids: W. Eissler, Bakersfield, \$7161; P. W. Paynter, Bakersfield, \$7582; F. H. Dequime, Shafter \$8000; Augustus Zimmerman, Bakersfield, \$8000.

**HANFORD, Kings Co., Cal.**—Until Oct. 19, 8 p. m., bids will be rec. by G. W. Armstrong, clerk, Hanford joint union high school district, for 8000 sq. ft. 5-in. conc. walks at school grounds. Cert. check 10 per cent req. with bid. Spec. obtainable from clerk.

**PETALUMA, Sonoma Co., Cal.**—Until Oct. 11, 8 P. M., (not Oct. 10th as previously reported), bids will be received by John A. Olmsted, Secty., Board of Education, to const. concrete steps, walks and grading front yard at Philip Sweed School. Cert. check 10% req. with bid. Plans obtainable from Brainerd Jones, architect, 110 Washington St., Petaluma.

**Plans Completed.**  
**SCHOOL** Cost, \$72,000  
**HAYWARD, Alameda Co., Cal.**  
One-story and part two-story frame and stucco school building (12 classrooms and gymnasium) (250x150 feet).  
Owner—Hayward Grammar School Dist.  
Architect—E. P. Whitman, 192 Main St., Hayward.

Specifications are being written and bids will be called for shortly.

**FRESNO, Fresno Co., Cal.**—Bids to fur. and install rolling partitions in Longfellow junior high school and Theodore Roosevelt high school have been taken under further advisement by the board of education.

**CHICO, Butte Co., Cal.**—State department of public works, division of architecture, has under consideration two sites for proposed new Chico State Teachers' college to replace structure recently destroyed by fire. One is the old site and the Bidwell Mansion property, facing the Esplanade.

**HAMILTON CITY, Glenn Co., Cal.**—C. C. De Marais, Chico, at \$866 (oilomatic burner) awarded contract by Hamilton City Union High School District, to fur. and install oil burning system for heating plant at high school. Other bids: Nichols Hardware Co., Chico, \$482.25; Latourette-Fical Co., Sacramento, \$643; S. T. Johnson Co., Sacramento, \$660.

**Plans Being Figured**  
**SCHOOL** Cost \$—  
**CHICO, Butte Co., Cal.**, Fourth and Hazel streets.

Two-story and basement reinf. concrete parochial school (housing 200 pupils) 4 classrooms and auditorium.  
Owner—St. John's Catholic Church (Rev. Jas. E. McDermody, pastor)  
Architect—Cole & Brouhard, Chico.

**SAN FRANCISCO**—Until Oct. 19, 3 p. m., bids will be rec. by board of public works for elevator construction in Portola junior high school; est. cost \$4000. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

**GLENDALE, Los Angeles Co., Cal.**—Architect George M. Lindsey, Erwood P. Eiden, associate, 621 Union Insurance Bldg., Los Angeles, are preparing working drawings for a class B music building to be erected on the Broadway high school site, adjoining the present practical arts building on Verdugo rd., for the Glendale union high school district. It will be a three-story structure 70x115 ft., containing five classrooms on the first floor, six classrooms on the second floor, and a small auditorium and four classrooms on the third floor; reinf. concrete walls; cost \$80,000. Mr. Lindsey will start the preparation of plans soon for the new shop building to be erected on the Broadway high school site; estimated cost \$110,000 to \$115,000.

**STOCKTON, San Joaquin Co., Cal.**—As previously reported, bids will be rec. by Ansel S. Williams, secty., board of education, Oct. 19, 7:30 p. m., to erect Lottie Grunsky school annex and heating plant. W. J. Wright, architect, Mail Bldg., Stockton. Work consists of four classroom, kindergarten and assembly room addition; est. cost \$50,000. Will have pressed brick exterior and terra cotta trim; maple floor in auditorium and kindergarten; rolling partitions; felt and gravel roof; slate blackboard, steam heating, plenum system, thermostatic control, oil burner, copper doors, etc. Plans on file in office of Bd. of Edu. and obtainable from architect.

**MOORPARK, Ventura Co., Cal.**—Until 7:30 p. m., Oct. 14, bids will be rec. by the trustees of Moorpark school district for erecting a new grammar school bldg. at Moorpark, Ventura county. The date for opening bids was postponed from Sept. 30. Alfred F. Priest, 719 Fay Bldg., L. A., is the architect. Bids are being taken separately on the general contract, gas radiator system of heating, and program

clock and fire alarm system. The building will contain six classrooms and an auditorium; it will be one-story, Spanish style, brick construction; cost \$50,000.

**LOS ANGELES, Cal.**—Los Angeles board of education has adopted working plans and authorized its secretary to advertise for bids for the erection of additions, including heating and ventilating and electric wiring, to the Glen Alta school at 720 Sierra st., and to the Palo Verde school at 1029 Effie st. The Glen Alta building will be a 2-story, 12-unit structure, brick construction, cost \$84,000; the Palo Verde building will be a 2-story structure, brick construction, cost \$112,000. Plans by the board of education architectural division. O. W. Ott, heating and ventilating engineer.

**EARLIMART, Tulare Co., Cal.**—G. A. Graham, Dinuba, at \$9018 awarded contract to erect 2-classroom addition to Earlimart Grammar School.

## BANKS, STORES & OFFICES

**Plans Being Figured.**  
**PROFESSIONAL BLDG.** Cost, \$200,000  
**PALO ALTO, Santa Clara Co., Cal.**  
Ramona St., bet. University and Hamilton Aves.

Four-story Class C professional building, post office and 5 stores.  
Owner—Hare, Brewer & Clark, 130 University Ave., Palo Alto.  
Architect—Birge M. Clark, 310 University Ave., Palo Alto.  
Bids are being taken for a general contract with separate bids for elevators and post office equipment.

**OAKLAND, Alameda Co., Cal.**—See "Hotels," this issue.

**SAN FRANCISCO**—See "Hotels," this issue.

**LA JOLLA, San Diego Co., Cal.**—Edgar V. Ulrich has prepared plans for a Spanish style business building, 300x114 ft., to be erected on Girard St. for La Jolla Income Properties, Inc. It will contain stores in the first story and apartments in the second.

**LOS ANGELES, Cal.**—Architects Walker & Eisen, Western Pacific Bldg., have prepared preliminary plans for a 13-story and basement Class A office building to be erected at the southeast corner of Tenth and Olive Sts. for the Chamber of Mines and Oil. It will be 80x150 feet, reinforced concrete and steel construction.

**Contract Awarded.**  
**BLDG.** Cost, \$30,000  
**OAKLAND, Alameda Co., Cal.** Market and Brichhurst Streets.  
Two-story reinforced concrete building.  
Owner—Fleishman Yeast Co., 941 Mission St., San Francisco.  
Architect—William Merchant, 1901 Scott St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
Sub-bids will be taken in a few days.

**Plans Being Figured.**  
**STORE BLDG.** Cost, —  
**SAN JOSE, Santa Clara Co.** S-Third Street.  
Two-story reinforced concrete store and office building (court style).  
Owner—E. E. Gummer.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids are being taken for a general contract.

**Sub-bids Being Taken**  
**ALTERATIONS** Cost \$20,000  
**SACRAMENTO, Cal.**, 1024-1030 K st.  
Alterations to present store building (exterior and interior work).  
Owner—Roes Bros.  
Architect—None.  
Contractor—Lindgren & Swinerton, Inc., 32nd and C sts., Sacramento; and 225 Bush st., S. F.

**SAN LUIS OBISPO, Cal.**—Citizens State Bank, San Luis Obispo, has purchased site at Marsh and Chorro sts. and plans immediate construction of modern bank and office building; site has 70-ft. frontage on Marsh and 50-ft. frontage on Chorro st. The bank is a branch of the United Bank and Trust Co. of San Francisco.



**Contracts Awarded.**  
**RATIONS** Cost, \$10,000  
SAN FRANCISCO. No. 482 California Street.  
Alterations and additions to office building.  
Owner—J. Barth & Co., Premises.  
Architect—Kent & Hass, 525 Market St., San Francisco.  
**Carpentry Work**—Chas. Stockholm & Son, 1107 Hearst Bldg., San Francisco.  
**Cabinet Work**—Mullen Mfg. Co., 64 Rausch St., San Francisco.  
**Heating and Ventilating**—James A. Nelson, 10th and Howard Sts., San Francisco.  
**Marble**—American Marble & Mosaic Co., 25 Columbia Square, San Francisco.

**Preliminary Plans Complete**  
**OFFICE BLDG.** Approx. \$4,750,000  
SAN FRANCISCO. N Sutter st., bet. Stockton and Powell.  
Thirty-three to 40 story and basement class A office bldg. and garage for 500 cars.  
Owner—Dr. F. C. Morgan, et al, 424 Hunter-Dulin Bldg., S. F.  
Architect—Miller & Plfueger, 580 Market st., S. F.  
Contractor—Lindgren & Swinnerton, Inc., 225 Bush st.  
It is planned to start construction within four months. Financing is well under way.

**LOS ANGELES, Cal.**—Architect F. Eugene Barton, Crocker Bldg., San Francisco, applied for building permit to erect an 8-story class C warehouse, 90x96 ft., at 4174 Pico blvd. for Bekins Van & Storage Co., 1335 S Figueroa st; cost \$125,000.

**Contract Awarded.** Cost, \$35,000  
**VAULTS, ETC.**  
SAN FRANCISCO. NW Sansome and California Sts.  
Build concrete vaults, lobby, etc., in bank building.  
Owner—Bank of California, Premises.  
Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
Contractor—Dinwiddie Constr. Co., Crocker Bldg., San Francisco.

**Contract Awarded.** Cost, \$32,000  
**BANK BLDG.**  
BURLINGAME, San Mateo Co., Cal.  
Capuchino Ave. and Broadway.  
One-story reinforced concrete bank bldg. Owner—Corporation now being formed. Plans by Owner.  
Contractor—Jacks & Irvine, 74 New Montgomery St., San Francisco.  
The following are reported as being in connection with above: E. E. Johnson, formerly on official of the old San Francisco Savings Bank; John Tunnickliffe, retired San Francisco grocer; Robert L. Williams, an attorney; Edward McRoskey, a manufacturer, and J. W. Rutherdale, a contractor.

**Contract Awarded.** Cost, \$20,000  
**STORE BLDG.**  
PALO ALTO, Santa Clara Co., Cal. Ramona St., bet. Hamilton and University Aves.  
One-story and mezzanine floor concrete store building (2 stores).  
Owner—Adolph Richter, Palo Alto.  
Architect—Birge M. Clark, 310 University Ave., Palo Alto.  
Contractor—The Minton Co., 243 Hamilton S., Palo Alto, and Mt. View.  
Construction will start shortly.

**SANTA MONICA, Los Angeles Co., Cal.**—Architect Arthur E. Harvey, Black Bldg., has prepared preliminary plans for a six-story and basement Class A office building to be erected at the southeast corner of Seventh St. and Wilshire Blvd., Santa Monica, by Luther T. Mayo, Black Bldg., and Preston S. Wright. It is being promoted on the "own-your-own-office" plan.

**LOS ANGELES, Cal.**—Meyer & Holler, 315 Wright & Callender Bldg., have started the demolition of old buildings on the site of the 12-story and basement, class A bank and office building which they will erect at the n.e. cor. Hollywood blvd. and Highland ave. for the Pacific Southwest Trust & Savings Bank. Work on the new structure will be started as soon as the site is cleared. The bank will occupy the entire main and mezzanine floors and the basement. The upper floors will provide about 200

offices. Building will be 116x72 ft; steel frame construction; cost \$500,000.

**SANTA ANA, Orange Co., Cal.**—Dwight Gibbs, 811 W Seventh st., L. A., has prepared plans for a 1-story and part 2-story class C store and office building to be erected at the n.e. cor. Fourth and Bush st., Santa Ana, for W. R. Moore. The cost will be \$116,000. Wm. Rohrbacher, Santa Ana, is the contractor. Work has been started on wrecking the old grand opera house which now occupies the site. The 2-story portion will be 65x125 ft; the construction will be of brick and concrete.

**Completing Plans.** Cost, \$5000  
**ALTERATIONS**  
SAN FRANCISCO. Powell Street.  
Alterations to store building (interior work).  
Owner—Mr. Stark.  
Architect—C. H. Jensen, 605 Market St., San Francisco.  
Plans will be ready for bids in one week.

**GLENDALE, Los Angeles Co., Cal.**—Christ Thoren, 5615 W 4th st., has been awarded the general contract for the erection of a 6-story and basement class A bank and office building, at the s. w. cor. Brand blvd. and Broadway, Glendale, for the Los Angeles-First National Trust & Savings Bank; 50x150 ft., steel frame construction; cost \$400,000. The contract for the structural steel has been awarded to Union Iron Works and the excavating contract to Chas. G. Willis & Son. Dodd & Richards, Brack-Shops Bldg., architects.

**LOS ANGELES, Cal.**—Kenneth L. Colborn, Pacific Southwest Bldg., Pasadena, has the contract to erect an 8-story class A office building at Eighth st. and Pine ave. for the Medico-Dental Building Co. Work on the construction was started some time ago under a previous contract and ceased after the first floor slab was poured. The building will contain seven stores and 150 offices; reinf. concrete construction; cost \$400,000.

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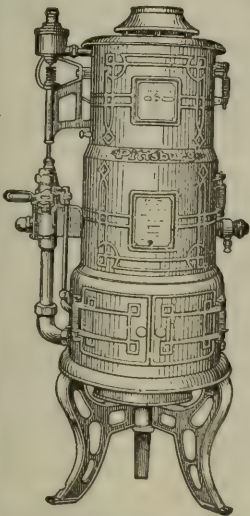
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Plans Being Figured—Bids Close Oct. 15.  
BANK BLDG. Cost, \$25,000  
ROSEVILLE, Placer Co., Cal.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Powell and Eddy Sts., San Francisco.

Plans Being Revised.  
ADDITION Cost, \$500,000  
SAN FRANCISCO. NE Van Ness Ave. and Jackson St.  
Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).  
Owner—Withheld.  
Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.  
New bids will be called for shortly.

September 30, 1927  
Plans Being Figured—Bids Close Oct. 15.  
BANK BLDG. Cost, \$75,000  
PETALUMA, Sonoma Co., Cal.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Bids are being taken for a general contract.  
As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission St., San Francisco.

Plans Completed.  
BANK BLDG. Cost, \$—  
RICHMOND, Contra Costa Co., Cal. NE Macdonald Ave. and Twelfth St.  
One-story reinforced concrete bank building.  
Owner—A Corporation (James F. Hoey of Martinez and George Barnett of Concord.)  
Architect—Withheld.  
More complete details will be given in one week.

## THEATRES

Plans Being Figured  
THEATRE Cost \$—  
NAPA, Napa Co., Cal., NE First and Combs sts.  
One-story steel frame, brick and terra cotta theatre and store building (seating capacity 400, 2 stores).  
Owner—S. Gordon, 470 Randolph st., Napa.  
Architect—C. Leroy Hunt, 805 Main st., Napa.

Bids are being taken for a general contract.  
As previously reported: Steel awarded to Judson Mfg. Co., 604 Mission st., San Francisco; terra cotta, Gladding, McBean & Co., 660 Market st., S. F.

LOS ANGELES, Cal.—Balch Bros., Film Exchange Bldg., have completed plans and are taking bids from a selected list of contractors for the erection of a class A theatre building at Whittier blvd. and Atlantic ave. for P. N. Snyder; auditorium to seat 1600 people, 80x150 ft., reinf. concrete construction; cost \$150,000.

PASADENA, Los Angeles Co., Cal.—P. A. Palmer Co., Insurance Exchange Bldg., Los Angeles, has been awarded the contract for all work complete and Architect B. Marcus Priteca, 913 Pantages Theatre Bldg., Los Angeles, is preparing working plans for the erection of a 7-story and basement class A theatre, store and office building at the s. w. cor. Colorado ave. and Hudson st., Pasadena, for Franklin B. Cole; the theatre has been leased to Alexander Pantages and will have a seating capacity of about 2200 with mezzanine floor and balcony; there will be a number of stores and lobby in first floor and the upper floors will contain office suites; the theatre portion of the building will be 110x170 ft. and the 7-story section will be 116x90 ft.; steel frame and reinf. concrete construction; cost \$600,000.

Preparing Working Drawings  
THEATRE Cost \$100,000  
MERCED, Merced Co., on the main street  
Two-story class C theatre bldg. (seating capacity 1500).  
Owner—Merced Theatre Co.  
Architect—Mark T. Jorgensen, 742 Market st., E. F.

Excavating Contract Awarded.  
THEATRE Cost, Approx. \$2,000,000  
SAN FRANCISCO. Block bounded by Market, Hayes, Larkin and Polk Sts.  
Class A theatre building with seating capacity of 5200.  
Owner—The Capital Company, A. P. Giannini, President.  
Lessee—Fox Film Corp.  
Architect—Thos. W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., San Francisco.  
Engineer—H. L. Nishkian, Underwood Bldg., San Francisco.  
Mechanical Engineer—Chas. T. Phillips, 550 Montgomery St., San Francisco.  
Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
Excavating—McClure & Chamberlin, 609 Octavia St., San Francisco.  
Ground is being broken today.

SAN FRANCISCO—See "Schools," this issue. Bids wanted by Board of Public Works for stage curtain for Madison School.

## WHARVES AND DOCKS

SAN DIEGO, Cal.—See "Government Work and Supplies," this issue; \$250,000 pier planned.

Roof Contract Awarded.  
SHEDS Cost, \$31,963  
SAN FRANCISCO. Piers No. 30 and 32, San Francisco Waterfront.  
Extension of sheds 125 feet (reinforced concrete construction).  
Owner—State of California.  
Engineer—Frank G. White, Ferry Bldg., San Francisco.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.  
Roofing—James Cantley Roofing Co., 666 Mission St., San Francisco.  
As previously reported, lumber awarded to McCallum Lumber Co., 748 Bryant St., San Francisco; mill work to Embire Planing Mill, 750 Bryant St., San Francisco; structural steel and miscellaneous iron to Judson Mfg. Co., 604 Mission St., San Francisco.

OAKLAND, Cal.—Key System Transit Co., 22nd and Grove Sts., Oakland, plans immediate construction of viaduct to Key Route Mole, trestle approach to clear r. r. tracks on Oakland side and construction of automobile slips for an automobile ferry service. This is a portion of the \$4,000,000 construction program as announced by the company a year ago.

OAKLAND, Ala. Co., Cal.—The Clinton Construction Co., 37th ave. and Alameda sts., Oakland, at \$187,340 were awarded the contract by city port commission, Oakland Bank Bldg., to construct pier shed on Grove st. pier at foot of Grove St. Inner Harbor. Will be one-story steel frame construction with concrete walls.

SAN FRANCISCO—The following bids were received by Bureau of Lighthouses, Customhouse, to construct wharf at Goat Island lighthouse depot:  
M. B. McGowan, 666 Mission, S. F. \$8200  
Healy Tibbitts Const. Co., S. F. 10,298  
Renner Foundation Co., S. F. 10,577  
W. P. Gillett 11,083  
Clinton Const. Co., Oakland 11,569  
A. W. Kitchen Co., S. F. 11,253  
M. C. Gerwick, Inc., S. F. 11,782  
Duncanson-Harrelson Co. 12,645  
All bids taken under advisement.

SANTA BARBARA, Cal.—Francis Betts Smith, consulting engineer, 58 Sutter St., San Francisco, has prepared preliminary plans for proposed \$275,000 wharf extending 2025 ft. into ocean from foot of Santa Barbara street; steel construction; wire lath and plaster covering; causeway will have 8 ft. promenade and 22 ft. drive; lumber wharf, 75 ft. wide and main wharf at end 100 ft. wide, the former 265 ft. long and the latter 400 ft.

## MISCELLANEOUS BUILDING CONSTRUCTION

MARIN COUNTY, Cal.—The following recommendations have been made to State Railroad Commission by J. G. Hunter, transportation engineer, with regard to system of Northwestern Pacific Railroad:

Sausalito Terminal should be revamped with certain improvements, which will increase the safety of operation and result in a more efficient method of handling passengers. Est. cost, \$30,000.

The track through the Corte Madera Tunnel should be protected with guard rails. Est. cost, \$800.

Third rail should be covered throughout the entire length of the system with special protection at stations and grade crossings. Est. cost, \$38,341.

Change automatic block signals on electric lines from two-position to three position, so as to provide for restrictive speed indication and permit of faster and safer operation. Est. cost, \$23,000.

Right-of-way fences throughout the interurban system should be properly constructed and maintained.

Track should be removed from Second Street in San Rafael and located on private right-of-way. Est. cost, \$91,000.

New station buildings should be located at the following points: Union Station, San Rafael, \$30,000; "B" Street Station, San Rafael, \$2200; West End Station, San Rafael, \$2200.

New or improved stations should be constructed at the following locations: Tiburon, Mill Valley, Rose, Healdsburg, Ukiah, and a number of smaller stations.

Shelter stations should be constructed on the opposite side of track from present stations at Almonte, Baltimore Park and Kentfield. Est. cost, \$2100.

Sketches Being Prepared.  
AUDITORIUM Cost, \$35,000  
ASILOMAR, Monterey Co., Cal.  
Auditorium and recreation hall (height and type of construction not decided)  
Owner—The Asilomar.

Architect—Miss Julia Morgan, Merchants Exchange Bldg., San Francisco.  
There will also be a swimming pool erected on the grounds from plans prepared by Earl Clements, engineer.

SAN FRANCISCO—The Marina Realty Co., 110 Sutter St., has purchased the property on the northwest corner of Van Ness Ave. and Vallejo St., having a frontage of 96 feet and a depth of 94 feet. The property is to be improved at a late date, but as yet the type of improvement has not been decided upon.

SAN FRANCISCO—Until Oct. 17, 10 a. m., bids will be rec. by regents of the University of California, Berkeley, to improve north half of Parnassus ave. bet. Arguello blvd. and 2nd ave. and east half of Fourth ave. from Parnassus ave. south 533 ft. 10 in., opposite University property. See call for bids under official proposal section in this issue.

SAN FRANCISCO.—Until Tuesday October 11th, 12 noon, bids will be received by B. Conannon, acting Secty. Park Commission, Park Lodge, Golde Gate Park, to furnish and deliver to the Great Highway 5000 yards of manure. Samples must be submitted with bid. Certified check 10% payable to Board of Park Commission required with bid. Further information obtainable from Secty.

NAPA, Napa Co., Cal.—City council plans to repair and paint water tower at Pine st; est. cost \$4788.95.

MONTEREY, Monterey Co., Cal.—Mulr & Symon, 1015 Battery st., San Francisco, at \$2427 awarded contract to city council to fur. three buoys to be installed near municipal wharf for mooring ships.

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**ALAMEDA, Alameda Co., Cal.**—General Engineering & Drydock Co., Ft. of Schiller St., Alameda, has contract to build auto ferry boat for Golden Gate Ferry Co., Holbrook Bldg., San Francisco, to replace craft sunk in collision several months ago. It will be similar to other boats now operated by the Golden Gate Company.

**VENTURA, Cal.**—General Petroleum Corp., Pan-American Petroleum Co., Chanslor-Cannell Midway Oil Co. and other companies making surveys to const. breakwaters and other necessary structures at Seaciff, 6 miles west of Ventura, to protect proposed oil development off shore. Soundings have been made 500 ft. from the shoreline. It is expected that the bases for the wells will cost about \$25,000 each. The drilling depth will be between 4500 and 6000 ft. as contrasted with the 200-ft. wells at Summerland.

**SAN FRANCISCO**—J. P. Holland, 540 Brannan st., sub. low bid and was awarded the contract at 64 cents yd. by park commission. Others were: H. C. Tucker, S. F., 75c; W. F. McHugh, S. F., 79c; Louis Piambo, S. F., 87c.

**LOS ANGELES, Cal.**—Architect W. J. Saunders, 227 Laughlin Bldg., is revising plans and will take new bids for the two-story and part three-story class A laundry building to be erected at the n. e. cor. Highland and Willoughby aves. for the Community Laundry, Claude C. Craig, president. Construction will be reinforced concrete instead of steel frame. Contractors who will refigure the job are: Scofield Engineering-Construction Co., Wm. Simpson Const. Co., K. R. Bradley Const. Co., Al Nelson, Geo. M. Easton, Bavin & Burch Co., Witt & Chute, H. W. Baum Co., Salih Bros. The building is designed for six stories and will be 145x235 ft.

**Preliminary Plans Being Prepared**  
**MACHINERY BLDG.** Cost \$135,000  
**SACRAMENTO, Sacramento Co., Cal.**  
Fair Grounds.  
Reinforced concrete machinery building. Owner—State of California.  
Architect—H. J. Peterson, 526 Powell st., San Francisco

**Plans Being Prepared**  
**BARRACKS** Cost \$170,000  
**YOUNTVILLE, Napa Co., Cal., Veterans' Home.**  
Two-story reinforced concrete and tile barracks building.  
Owner—State of California.  
Architect—Wm. C. Hays, 1st National Bank Bldg., San Francisco.

**SAN FRANCISCO**—J. P. Holland, 540 Brannan st., at 73c per cu. yd. sub. low bid and was awarded contract by park commission, Park Lodge, Golden Gate Park, to fur. 10,000 cu. yds., more or less, of loam and clay to contain not more than 30 per cent sand, to be delivered to Great Highway. Other bidders were: J. Piambo, S. F., 75c cu. yd.; Granfield, Farrar & Carlin, S. F., 94c cu. yd.; Acme Gravel Co., S. F., \$3.50 cu. yd.  
The two following bids were also received but not considered, as bids were submitted late: B. Rosenberg, S. F., 70c cu. yd. clay, and \$1.25 cu. yd. loam; H. V. Tucker, S. F., 75c cu. yd.

**TASSAJARA, San Luis Obispo Co., Cal.**—Jack Davis, Gilroy, awarded contract by Tassajara Hotel Springs to paint all structures in connection with the resort.

**Building Permit Granted**  
**MORTUARY** cost \$20,000  
**GILROY, Santa Clara Co., Cal., Fourth and Eigleberry sts.**  
Mortuary.  
Owner—E. Barshinger & Son, Gilroy.  
Architect—W. H. Weeks, 369 Pine st., San Francisco.

Will be old Mission type of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages. Building permit has been granted.

**Preliminary Plans Being Prepared**  
**ARENA** Cost \$250,000  
**SAN FRANCISCO, Mission District.**  
Class A bldg. (ice rink, fight arena, etc.) 180x225 ft.  
Owner—Willie Richie, et al.  
Architect—S. Helman, 57 Post st.

**PIEDMONT, Alameda Co., Cal.**—Piedmont Baths suffers \$40,000 fire loss, Oct. 4. Was three-story, owned by Wm. A. Boole.

**LOS ANGELES, Cal.**—Lynch Constr. Co., 730 Merrill ave., was awarded contract at \$94,850 for 2-story class D laundry building, 90x120 ft., to be erected at 5873 Woodlawn ave. for the Peerless Laundry Service Corp. Harry L. Pierce, architect, 701 Wright & Callender Bldg. Brick, concrete and steel frame construction.

**CHICO, Butte Co., Cal.**—Until Oct. 14, 8 p. m., bids will be rec. by J. R. Robinson, sec'y., city park and playground commission, to construct concrete sidewalks through city park bounded by Broadway, Main, Fourth and Fifth sts. Plans obtainable from Raymond Witt, city engineer, Municipal Bldg., Chico.

**BAKERSFIELD, Kern Co., Cal.**—Until Oct. 24, 11 a. m., bids will be received by F. E. Smith, county clerk, to erect air port buildings. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Estimated cost \$35,000. Plans provide for two standard steel hangars, administration building and caretaker's cottage. Facilities for repairs to planes, a crane for handling engines from planes to shop quarters are included in plans. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply.

**D-2589** — **Window Letters.** Waltham, Mass. Manufacturers of "Vitagold" window letters, similar to the white enamel letters which are used on restaurant windows, wish to get in touch with San Francisco jobbers or sign manufacturers who would be interested in carrying a stock of these letters.

**D-2591**—**Grappling Apparatus.** Phoenix, Ariz. Inventor of a patented grappling apparatus wishes to sell the rights of manufacture to a San Francisco firm. He would pay a generous commission to a party selling the manufacturing rights of his invention.

**D-2597**—**Representation in the Far East.** New York, N. Y. Established exporter and manufacturers' representative, leaving very shortly for a business visit in Japan, China, Philippine Islands, etc., is very interested in representing San Francisco manufacturers or merchants who are contemplating going into the Far Eastern business. He is well connected in those markets.

**D-2605**—**European Representation.** Trieste, Italy. Business man, having extensive experience and excellent business connections throughout the principal European markets, offers his services to San Francisco manufacturers or merchants interested in building up a selling or buying organization on the Continent. He is prepared to travel wherever required and will make his headquarters at any desired place. Further particulars on file with the Foreign and Domestic Trade Department.

**D-2606**—**Motors, Motorcycles, Accessories, and Electrical Goods.** Trivandrum, South India. Wholesale importers of the above-mentioned goods wish to establish connections with San Francisco manufacturers and exporters of these lines.

**D-2607**—**Chilean and Bolivian Representation.** Antofagasta, Chile. Old-established manufacturers' representatives, operating in Chile and Bolivia, are particularly interested in securing the representation of California firms in the following commodities: flour, Asiatic rice, salmon and sardines, and lumber. References given.  
**D-2608**—**Mahogany, Cedar and Cocobolo.** Granada, Nicaragua. Exporter of the above-listed woods seeks connections with San Francisco lumber importers.

**D-2610**—**European Representation.** Old reliable house, established in 1875, with A-1 business connections throughout the continent, desires representing only high-

ly rated California packers and exporters in the following commodities: dried fruits, honey, apricot kernels, California Sultana raisins, grain, feed, condensed milk and lard. Excellent references.

**D-2618**—**Belgian Representation.** Brussels, Belgium. Persons of Belgian nationality having at their disposal perfect commercial organizations, wish to get in touch with American firms interested in the Belgian market with a view to taking up the sale and distribution of their products.

**D-2620**—**Building Materials, Ceramic Stone and Paving Squares.** Belgium. A firm specializing in metals and building materials wishes to represent American firms as buying agent. Another firm manufacturing ceramic stone and paving squares, plain and with encrusted patterns, seeks an active United States agent to undertake the sale of its products.

**D-2622**—**Oxygenated Water.** Brussels, Belgium. A Belgian firm would like to get in touch with American houses with a view to their selling on the American markets the products of its manufacture: solid oxygenated water in powder or tablet form enabling an oxygenated water of 12 to 54 volumes to be obtained by a.s.solution; 100 per cent pure oxygen in powder or tablet form.

**D-2623** — **Pumps, Manhole Covers and Frames.** Huy, Belgium. Belgian firm wishes to find outlets in the U. S. A. for cast household pumps, known as American pumps; cast manhole covers and frames in the usual export weights and sizes.

**D-2624**—**Wire-Grating Machines.** Namur, Belgium. Party wishes to find outlets on the American market for the sale of "wire-grating machines" of recent invention and novel conception.

**D-2625**—**Iron.** Chefoo, North China. Firm contemplates importing iron from the U. S. A. and desires to communicate with interested manufacturers or exporters of this commodity.

**D-2626**—**Jute Bag Manufacturing Machinery.** San Juan, Porto Rico. Certain interests in Porto Rico are contemplating establishing a small sugar bag industry and wishes to secure complete information concerning bag-making machinery and the industry in general.

**D-2593**—**Home Equipment.** San Francisco, Cal. San Francisco branch of nationally known manufacturer desires to contract with local retail merchant for the sale of modern home equipment consisting of electric refrigeration, oil burners and water softeners.

**D-2596**—**Gasoline Pump Nozzle.** Milwaukee, Wis. Party is marketing a patented nozzle for filling station gasoline pumps and desires to communicate with a specialty sales organization or with a manufacturers' agent who would be in a position to take on a proposition of this type.

**D-2599**—**Alder Lumber.** Bordeaux, Wash. Supplier of alder lumber desires to get in touch with interested San Francisco furniture manufacturers and users of this type of wood.

**D-2601** — **Electrical Decorating.** Napa, Cal. Organization desires to get in touch with a San Francisco firm equipped to do electrical decorating for cities for the holiday season.

**D-2606**—**Motor Car Heater.** An eastern concern wishes to locate a western representative for a motor-car heater, which utilizes the hot water running through the motor to heat sedans and coupes.

**D-2609**—**Manufacturers' Agents in New York.** New York, N. Y. Firm will act as agents for manufacturers of novelties suitable for sale in stationery, toilet goods, gift shop and notion departments. The building in which they are located is noted for the number of similar firms so that a line displayed there has a chance of being seen by buyers from all over the country.

**D-2204**—**Gold Dredges.** Medicine Hat, Alberta, Canada. Party having an immense body of gravel well located for cheap handling would like to hear from builders of gold dredges and would appreciate receiving descriptive literature.

**D-2205**—**Hardware Specialty Representation.** Winnipeg, Man., Canada. Concern desires to be put in communication with hardware, electric or automobile specialty manufacturers who are desirous of placing their goods before both wholesale and retail merchants in western Canada on a sale or commission basis

(Continued on page 19)



# Official Proposals

State of California  
Department of Public Works  
Division of Highways

## NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock p. m., on October 31, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Sacramento County, at the Ben Ali Subway (Ill-Sac-3-B) about four-tenths (0.4) mile in length, to be graded and paved with Portland cement concrete.

Imperial County, repairs for a bridge across New River near Seeley (VIII-Im-12-C), consisting of eleven 30-foot concrete girder spans on concrete bents and abutments.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of the work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District Office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,

R. M. MORTON,

State Highway Engineer.

Dated: October 3, 1927.

## NOTICE TO CONTRACTORS

(Municipal Airport Buildings—Bakersfield, Calif.)

Notice is hereby given that sealed bids will be received by the Board of Supervisors, County of Kern, Bakersfield, California, up to 11:00 A. M., of October 24, 1927, for furnishing of materials and labor necessary for the erection complete of the Kern County Airport Buildings, Bakersfield, California, in accordance with plans and specifications prepared by Charles H. Biggar, Architect, 405 Bank of Italy Building, Bakersfield, California, and erected under his supervision.

Bids will be received separately or as a whole, segregated as shown on Bid Forms furnished by the Architect.

Plans and specifications of same may be obtained at the office of the Architect upon deposit of Ten Dollars (\$10), which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

A certified check or bidders' bond in the amount of ten per cent of amount bid is to be made to the Order of the Clerk of the Board of Supervisors, as evidence of good faith, and that the bidder, if successful, will enter into a contract satisfactory to said Board of Sup-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

revisors, and in addition thereto will furnish good and sufficient bonds therefor.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By Order of the Board of Supervisors of the County of Kern, State of California, adopted October 3rd, 1927.

F. E. SMITH,

County Clerk and Ex-Office Clerk of the Board of Supervisors.

## ADVERTISEMENT FOR BIDS

Sealed bids will be received at the Office of the Comptroller, Room 218 California Hall, University of California, Berkeley, California, at or before 10:00 A. M., Monday, October 17, 1927, for the improvement of the northerly one-half of Parnassus Avenue between Arguello Boulevard and Second Avenue and of the easterly one-half of Fourth Avenue from the southerly line of Parnassus Avenue, southerly 533 feet 10 inches, opposite property of The Regents of the University of California.

Specifications may be obtained from the Comptroller's Office, California Hall, University of California, Berkeley, California, on deposit of \$10.00 for each set. Deposit will be refunded only on submission of a regular bid and on return of the specifications in good condition.

No bids will be considered unless accompanied by a certified check or bond in favor of the undersigned equal to ten per cent of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA.

## BIDS WANTED

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C., Sept. 26, 1927.—Sealed bids will be opened in this office at 3 p. m., October 24, 1927, for remodeling and enlarging the U. S. P. O., at Pasadena, Calif. Drawings and specifications may be obtained from the custodian of the building or at this office in the discretion of the Supervising Architect, JAS. A. WETMORE, Acting Supervising Architect.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. C. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

## NOTICE TO CONTRACTORS

Laundry—Ventura School For Girls

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, October 25th, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials, and labor required for the erection and completion of the Laundry Building, Ventura School for Girls, Ventura, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Laundry will be a low, one-story reinforced concrete building with exposed steel trusses and asbestos shingle roof. All manner of work required will be included in the General Contract.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Laundry, Ventura School for Girls, Ventura, California."

Special Notice: The names of contractors making application for plans will not be divulged. Requests for this information will not be complied with.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,

State Architect.

B. B. MEEK,

Director of Public Works.

Standard Form No. 20.

## STANDARD GOVERNMENT FORM OF INVITATION FOR BIDS

Department of the Interior, National Park Service.

San Francisco, Cal., Oct. 1, 1927.

SEALED BIDS, in single copy only subject to the conditions contained herein, will be received until 10 o'clock a. m. on the 10th day of April, 1928, and then publicly opened, for furnishing all labor and materials and performing all work for grading and constructing of necessary drainage structures on a portion of Route 1-C (Summit Lake-Loop Road) Lassen Volcanic National Park Highway System, Lassen Volcanic National Park, California.

Approximate quantities of work to be done and the time of performance will be given on a later invitation for bids, which will be sent out approximately 3 weeks before the date set for the opening. As country adjacent to the proposed construction will soon be covered with snow, contractors who desire to furnish a bid in the spring are urged to go over the work not later than Oct. 15, 1927.

Prospective bidders may inspect line as staked in the field and review rough draft of the plans by getting in touch with Mr. J. L. Mathias, associate highway engineer, Mineral (via Red Bluff), California.

It is expected that funds of approximately \$175,000 will be made available for doing this work. Award of contract will not be made unless and until the



funds necessary therefor have been appropriated by Congress. Plans and specifications will be ready for distribution on March 28, 1928.

Where copies of plans and specifications are requested, a deposit of \$10.00 will be required to insure their return. If these are not returned within 15 days after opening of bids the deposit will be forfeited to the Government. Checks should be certified and drawn to the order of the Federal Reserve Bank of San Francisco.

Guarantee will be required with each bid as follows: In the amount of five (5) per cent of the bid.

Performance bond will be required as follows: In the amount of fifty (50) per cent of the total contract prices.

Liquidated damages for delay will be the amount stated in the Special Provisions for each calendar day of delay until the work is completed and accepted.

Partial payments will be made as the work progresses for work and material delivered if such work and material meet the approval of the Contracting Officer.

Articles on patents will be made a part of the contract.

Bids must be submitted upon the Standard Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation.

Envelopes containing bids must be sealed, marked, and addressed as follows: Bid for Construction Summit Lake-Loop Road; Route No. 1-C, Lassen National Park Highway System, 807 Sheldon Building, 461 Market St., San Francisco, California.

To be opened 10:00 a. m., April 10, 1928.  
C. H. SWEETSER,  
District Engineer.

Bureau of Public Roads, U. S. Dept. of Agriculture.

NOTE—See Standard Government Instructions to Bidders and copy of the Standard Government Form of Contract, Bid Bond, and Performance Bond, which may be obtained upon application.

Oct. 1

## NOTICE TO CONTRACTORS

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received until 11 A. M., Oct. 7, 1927, for earth filling and filling sub-floor in Artillery Storehouse, Benicia Arsenal, Calif. Further information on application.

## CONCRETE FLOORS PROTECTED AND CURED BY NEW MATERIAL

For protecting concrete floors, especially of decorative concrete, during the curing period, the Master Builders Co., Cleveland, has developed a new material known as "Stainproof." Often during the curing period painters, plasterers and other trades move across and over new work. To prevent this damage, and, sawdust and building paper coverings have been used, but the Master Builders Co. believes they are much less efficient protection than is the new material.

Stainproof is a jelly-like material. Applied to the surface in a paint-like film 6 hours after the final troweling, it dries to form a non-porous, viscous film which is said to be so tough that the heavy traffic which new floors have to bear cannot grind through it. Stainproof is removed when the building is ready for occupancy.

Meanwhile, it is claimed, that the stainproof has aided proper curing by sealing the original moisture in the topping, thus preventing too quick drying.

Currie Engineering Co., Inc., of Webster City, Iowa, announces the removal of its western office from Alhambra, Cal., to the Anderson Bldg., San Bernardino, al., where the company is associated with C. E. Johnson, formerly city engineer of San Bernardino, in general and

## LEGAL NOTICE

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC. REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912, OF BUILDING & ENGINEERING NEWS, published weekly at San Francisco, California, for October 1, 1927. State of California, City and County of San Francisco, ss.

Before me, a Notary Public in and for the state and county aforesaid, personally appeared J. I. Stark and R. J. Rath, who, having been duly sworn according to law, depose and says that they are the owners of the BUILDING & ENGINEERING NEWS, and that the following is, to the best of their knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, Stark-Rath Printing & Publishing Co., 547 Mission St., San Francisco.

Editor, J. P. Farrell, 1258 39th Ave., San Francisco.

Managing Editor, J. P. Farrell, 1258 39th Ave., San Francisco.

Business Managers, J. I. Stark, 1250 Francisco St., San Francisco, and R. J. Rath, 790 20th Ave., San Francisco.

2. That the owners are:

R. J. Rath, 790 20th Ave., San Francisco  
A. R. Miller, 830 Excelsior Ave., Oakland.

J. I. Stark, 1250 Francisco St., San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: R. J. Rath, A. R. Miller and J. I. Stark.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is

STARK-RATH PTG. & PUB. CO.,

R. J. RATH, Secretary

Sworn to and subscribed before me this 30th day of September, 1927.

(SEAL) CHALMER MUNDAY,

Notary Public in and for the City and County of San Francisco, State of California.

(My commission expires Oct. 17, 1929)

## TREE PLANTING

The American Tree Association is authority for the statement that 73,000,000 trees were planted last year in the United States. Forty-two states are now interested in forestry work and control 6,838,936 acres.

## U. S. LUMBER CUT

The Forest Service fixes the volume of lumber cut in the United States during 1926 at 36,935,930,000 ft., a decrease of 3.7 per cent as compared with 1925. Washington leads with seven and a half billion and Oregon is second with four and a half billion feet. California and Nevada combined are credited with a little over two billion feet.

## BUSINESS OPPORTUNITIES

12210—Onyx-Alabaster Articles. Copenhagen, Denmark. Exporters of onyx-alabaster products of natural polished stone wish to get in touch with interested San Francisco importers and dealers. A catalog depicting the finished products as well as a sample of the polished material and price list are available in San Francisco.

12213—Steel Office Furniture. Strasbourg, France. Large manufacturers of all-steel office furniture wish to market their products in San Francisco.

12220—Belgian Buying Agent. Brussels, Belgium. Belgian firm with wide home and export trade experience wishes to act as buying agent for a few first-class American concerns importing large quantities of Belgian goods of any description.

1221—Metal. Antwerp, Belgium. Firm seeks business connections with American houses interested in the importation of anti-friction metal for bearings, etc., also central heating valves.

12223—Paints. Florennes, Belgium. Firm wishes to establish business connections with American house interested in the importation of black, gray, anti-rust, anti-acid, anti-alkaline, paints. Weather-proof coatings resisting chemical action for concrete.

12226—Electric Motor. Honolulu, T. H. Concern having recently closed their rice mill wishes to dispose of an electric motor, which has been used in their mill. The motor is said to be in excellent condition, and is known as a 60-h.p. Westinghouse Type CS, 220 volts, 3 phase, 60 cycles, 870 h. p.m., No. 95-B-153, with slide rails, pulley and auto starter. They would appreciate hearing from parties interested in the purchase of the motor, or in handling it on a consignment basis.

12229—Building Materials, Chemicals, Foodstuffs. Tokyo, Japan. Import firm wishes to represent American manufacturers of building materials, chemicals, chemical fertilizer, and foodstuffs. References given.

12233—Rosin. San Francisco, Cal. Export house wishes to establish connections with firms which can supply rosin for export to China as they could handle a considerable quantity of that commodity in China.

12235—Ash and Oak Veneer Plywood. China. Firm desires to market their ash and oak veneer plywood in San Francisco.

12236—Manufacturers' Representation in Mexico. Mexico. Well-recommended manufacturers' representative, acting as salesman for one of the largest machinery and hardware firms in the City of Mexico, desires to obtain agencies from San Francisco manufacturing concerns, particularly in the machinery and hardware lines, but would be interested in other lines.

12237—Brazilian Representation. Rio de Janeiro, Brazil. Established firm of commission agents offer their services to San Francisco manufacturers, producers and exporters desiring to extend the market for their products in Brazil. Provisions, artificial silk thread for hosiery factories, fine shoe leather, toys, barbed and plain wire, rosin, paints and varnishes, are particularly desired. References given.

## FILTRATION PLANT PROPOSED

Directors of the Marin Municipal Water District with headquarters at San Rafael, contemplate the installation of a filtration plant in connection with water system and have commissioned Professor W. F. Langelier, Department of Sanitary Engineering, University of California, to submit a report. Three methods are proposed: slow sand filter, mechanical pressure filter and open rapid sand filter. The cost of construction will range from \$350,000 to \$500,000.

## CARVER HIDECKER DEAD

Carver Hidecker, manager of the Hidecker Brick Company of Oakland, died at his home in Berkeley Sept. 21 after an illness of only a few days. Hidecker was born in New York; 57 years ago and had made his home in the Bay Region for many years. Surviving him are his widow, Mrs. Effie Hidecker and a son G. C. Hidecker.



# Engineering News Section

## BRIDGES

**NAPA, Napa Co., Cal.**—War Department has approved plans of City Eng. H. A. Harrold for reinf. conc. bridge over Napa river at Third street; will be approx. 161 ft. long, 60 ft. wide.

**LOS ANGELES, Cal.**—Lynch-Cannon Engineering Co., 1027 Chapman Bldg., awarded cont. by Bd. Pub. Wks. at \$37,217 to const. reinf. conc. bridge across Los Angeles river at Sepulveda blvd.

**BAKERSFIELD, Kern Co., Cal.**—County supervisors order bids rec. to const. bridge over south fork of Kern river bet. Isabella and Weldon and a bridge over Calloway Canal on Rd. north from Shafter to Kimberlina highway. Plans on file in office of clerk.

**SAN ANDREAS, Calaveras Co., Cal.**—County rejects bids to const. Calaveritas bridge; conc. construction. Bids were: J. Wilmhurst and T. F. Rohs, Valley Springs, \$6840; L. E. Hertzog, San Andreas, \$7240; The Adams Co., Angels Camp, \$7340; Chas. Scott, Stockton, \$12,575.

**SANTA BARBARA, Cal.**—J. H. Deadrick, Carpinteria, awarded cont. by county at \$9938 for steel truss bridge, with concrete deck, abutments and wing walls, on Santa Barbara Ave., across Santa Aguida Creek. Other bids were: Green Constr. Co., \$9990; J. M. Appleton, \$9999; J. P. Arroqui, \$10,845; Roy Richardson, \$11,057; C. D. Reiner & Sons Co., \$11,300; W. M. Ledbetter Co., \$12,789; J. B. McIntosh, \$13,483; Hollywood Granite Co., \$14,319.

**REDDING, Shasta Co., Cal.**—Following bids taken under advisement by county to const. three reinf. conc. culverts over Roaring Creek, Raglan Gulch and Arbuttle Creek, all in Rd. Dist. No. 2:

Roaring Creek, Chas. Staheli, \$3803; Raglan Gulch, \$309; Arbuttle Creek, \$3840 or \$7943 for all three structures.

For all three structures combined: Ed. Martin, \$7942; S. Severtson, \$9850; M. A. Jenkins, \$10,830; J. P. Brennan, \$11,000.

**MARTINEZ, Contra Costa Co., Cal.**—County supervisors grant request of Richmond-San Rafael Bridge, Inc., and Richmond-San Rafael Ferry Co., to extend date for hearing on applications for franchises to Point Quentin, Marin County. The date set for next hearing is Dec. 12. Structures costing between \$10,000,000 and \$15,000,000 are contemplated.

**FRESNO, Fresno Co., Cal.**—Until Oct. 21, bids will be rec. by D. M. Barnwell, county clerk, to const. conc. bridge over Enterprise Canal at Leonard Ave. south of Bullard Ave. Plans obtainable from Chris P. Jensen, county surveyor.

**SAN JOSE, Santa Clara Co., Cal.**—Herschbach & Sciarrino, 498 Park St., San Jose, at \$4619 awarded cont. by county to widen conc. bridge on Saratoga and Mountain View road over Campbell Creek. Other bids: Thermotite Constr. Co., \$4996; A. Mattson, \$5643; eng. est. \$6150.

**GLENN COUNTY, Cal.**—Germain and Nichols, Gerber, at \$6639 (eng. est. \$7542) awarded cont. by state highway commission to const. reinf. conc. girder bridge over Wilson Creek 2 mi. north of Willows, consisting of one 30 ft. span and two 14 ft. spans.

**SAN JOSE, Santa Clara Co., Cal.**—A. Mattson, 666 N-San Pedro St., San Jose, at \$3775.75 awarded cont. by county to const. reinf. conc. culvert over Campbell Creek at county quarry near Saratoga. Other bids: Thermotite Constr. Co., \$3998; Herschbach & Sciarrino, \$4000; eng. est. \$4130.

**MARTINE, Contra Costa Co., Cal.**—City Eng. Ben Green instructed to prepare plans for double culvert type bridge across Robinson St.

**IMPERIAL COUNTY, Cal.**—Until October 31, 1927, 2 P. M., bids will be rec. by Highway Commission to repair bridge consisting of 11 30 ft. concrete girder spans on concrete bents and abutments in Imperial County across New River near Seeley. See call for bids under official proposal section in this issue.

**SAN JOSE, Santa Clara Co., Cal.**—A. Mattson, 666 N-San Pedro St., San Jose, at \$3596.43 awarded cont. by county to const. reinf. conc. retaining wall on Saratoga Ave. at Smith's Place. Other bids: Herschbach & Sciarrino, \$4014; Thermotite Constr. Co., \$4018; eng. est., \$4130.

**SAN JOSE, Santa Clara Co., Cal.**—Herschbach & Sciarrino, 498 Park St., San Jose, at \$952.30 awarded cont. by county to const. reinf. conc. culvert in Cowper St. over Clark ditch. Other bids: Thermotite Constr. Co., \$1071; Collins & Martin, \$1089; A. Mattson, \$1210; Eng. est., \$1025.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SANTA BARBARA, Cal.**—County rejects bids rec. Oct. 3rd and will handle by day labor const. of creosoted pile channel to carry storm water of Arroyo Burro. Bids were: Green Constr. Co., \$12,990; W. M. Ledbetter Co., \$13,273; R. L. Ferver, \$15,195.

**PALO ALTO, Santa Clara Co., Cal.**—J. F. Byxbee Jr., city eng. making surveys for diking between 6000 and 8000 lin. ft. of municipal lands on San Francisco Bay; city council has already set \$4000 aside to finance a portion of the work.

**SANTA ANA, Cal.**—Until 11 A. M., Oct. 13, bids will be rec. by county for protection work along Santiago Creek in Orange County Park. A protection wall, 8 ft. in height and 2100 ft. in length, will be constructed. Est. cost, \$15,000. Const. will be of conc. frame with steel connecting rails and woven wire.

**VENTURA, Cal.**—Application has been made to U. S. Engineer office by the Pan-American Petroleum Company of Los Angeles, for permission to const. bulkhead and breakwater around a drilling

well located in Pacific Ocean just beyond highwater line at a point in Ventura County, about 9 or 10 miles northwest of the town of Ventura.

## IRRIGATION PROJECTS

**MODESTO, Stanislaus Co., Cal.**—D. W. Murphy, consulting engineer, Los Angeles, has been called to Modesto by the Modesto Irrigation Dist. to plan a comprehensive drainage program for the district. His report is to be made to the directors within a few days.

**SANTA MARIA, Santa Barbara Co., Cal.**—Until Oct. 11, 3 p. m., bids will be rec. by G. M. Scott, secy., Reclamation Dist. No. 798, for maintenance and repair work of reclamation. Cert. check 5 per cent payable to dist. req. with bid. Further information obtainable from secretary.

## LIGHTING SYSTEMS

**LOS ANGELES, Cal.**—Osborn Electric Co., 450 California Terrace, Pasadena, awarded cont. by Bd. Pub. Wks. at \$26,495 for ornamental lights in 8th st. bet. Broadway and Figueroa st.

**ALHAMBRA, Cal.**—Until 9 a. m., Oct. 18, bids will be rec. by city for ornamental lights in Electric ave., Bushnell ave., Margengo ave. and Campbell ave. bet. Hellman ave. and Ramona blvd.; 1911 act. R. B. Wallace, city clerk; Otto N. Rugen, city engineer.

**WILLOWS, Glenn Co., Cal.**—Property owners in down town business petition city trustees to install ornamental electrolite lighting system in that district.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 10, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3823) to install 34 c. i. duplex electrolite standards together with underground system, in Market St., bet. San Carlos and Reed Sts. 1911 Act. Bond Act. 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**NEWPORT BEACH, Cal.**—City Eng. Paul Kressly completes plans for ornamental lighting system for Central Ave., Newport Beach, to cost, \$35,000. By arrangement with Pacific Electric Ry. the standards will be used for combination trolley and light posts.

## MACHINERY AND EQUIPMENT

**SANTA BARBARA, Cal.**—U. S. Forestry Dept. is reported to be planning to invest about \$2,000 in heavy road machinery for use in the Santa Barbara national forest.

**WOODLAND, Yolo Co., Cal.**—City trustees order bids received to fur. and del. new Fordson tractor and street grader.

**LIVERMORE, Alameda Co., Cal.**—Moreland Sales Corp., Los Angeles, at \$2330, f. o. b. Livermore, awarded cont. by town trustees to fur. truck chassis; 6-cylinder.

**LIVERMORE, Alameda Co., Cal.**—Until Oct. 17, 8 P. M., bids will be rec. by Elmer G. Still, town clerk, to fur. one tractor equipped with one man grader attachment and scarifier, f. o. b. Livermore. Previous bids rejected. Cert. check 10% payable to clerk req. with bid.

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out of order on a Milburn  
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Outfit**

**E. D. BULLARD Co.**

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## RAILROADS

**SAN FRANCISCO**—R. W. Jamieson, 1222 Mission St., at \$11,331.50 awarded cont. by Bd. of Pub. Wks. to fur. rail bonds for Sunset Line of Municipal Railway system.

**SAN FRANCISCO**—Eaton & Smith, 715 Ocean Ave., at \$248,267 awarded cont. by Bd. Pub. Wks. to const. Sunset Line of Municipal Railway system, city to furnish rails, ties, bolts, etc.

## FIRE EQUIPMENT

**LOS ANGELES, Cal.**—Boston Woven Hose & Rubber Co., Washington Bldg., sub. low bid to city pur. agent at 48.25c ft. for 100,000 ft. 2 in. fire hose under spec. 1511, 2 per cent discount. Other bids: Pioneer Rubber Mills, 49.8c 2e per cent; B. F. Goodrich Co., 52.1c ft. net Empire Rubber Co., 57.5c ft., 2 per cent; Eureka Fire Hose Mfg. Co., \$1.40 for Paragon brand, \$1.20 for Trojan.

**INGLEWOOD, Cal.**—Until 8 P. M., Oct. 17, bids will be rec. by city for 500 ft. 1½-in. fire hose, in 50-ft. lengths, and equipped with P. C. T. couplings ready for use, f. o. b. Inglewood. Certified check, 10%. Otto H. Duelke, city clerk.

## RESERVOIRS AND DAMS

**ORLAND, Glenn Co., Cal.**—Omaha Steel Works, Omaha, sub. low bid to U. S. Reclamation Service, at \$8365 for (1) two 3½-ft.x3½-ft. emergency gates for the Stony Gorge Dam at Orland. Lakeside Bridge & Steel Co. submitted ow bid on item (2), two 59-in. outlet pipes, at \$2988.

**COOLIDGE DAM, Ariz.**—Hardie-Tynes Mfg. Co., Birmingham, Ala., awarded cont. by U. S. Indian Service, San Carlos, Ariz., at \$14,625 f. o. b. Birmingham, to fur. 30 pieces 8-ft. cast iron pipe for the Coolidge Dam. This company also bid \$19,463 f. o. b. San Carlos.

**LOS ANGELES, Cal.**—Until 2 p. m., Oct. 31, bids will be rec. by county to const. Big Dalton Dam and appurtenant structures in the Big Dalton Canyon, about 4 miles n. e. of Glendora, involv: 1500 cu. yds. class A excavation; 19,500 cu. yds. class B excavation; 10,470 cu. yds. class A, 12,000 cu. yds. class B and 15,000 cu. yds. class C conc.; 1,200,000 lbs. placing reinf. steel and trash racks; 2800 lin. ft. drilling grout holes up to 30-ft. depth; 2800 lin. ft. drilling grout holes up to 50-ft. depth; 130 holes, fittings and pressure pipes in grout holes; 500 cu. yds. pressure grouting; 60,000 lbs. placing gates and valves; 840 lin. ft. placing iron pipe hand rail. County will fur. steel and cement.

Plans obtainable from E. C. Eaton, chief engineer of the County Flood Control Dist., 202 N Broadway, on payment of \$15. This dam, which is estimated to cost \$400,000 (exclusive of steel and cement), is to be of the double wall buttress multiple arch type, of reinf. concrete, with a maximum height of approx. 165 ft., and is to be approx. 500 ft. long at the crest. There will be a spillway consisting of a well with one arch serving as weir over which the water will pass into the well, and from here be carried by a circular conduit to a point below the dam. The site of the proposed dam is at a point in the Big Dalton Canyon about 4 miles north-east of the City of Glendora, and about 0 miles from the City of Los Angeles.

**LOS ANGELES, Cal.**—Plans and specifications for Big Dalton Dam have been completed by County Flood Control Department under direction of chief engineer, E. C. Eaton; will be built at point 00 ft. farther upstream than original plans which have been abandoned following refusal of state engineer to permit const. of dam at original site. The new plans call for a multiple arch dam. The portion of the first dam, which will be abandoned, was of rock fill type.

## PIPE LINES, WELLS, ETC.

**SEBASTOPOL, Sonoma Co., Cal.**—Wm. Duer, Sebastopol, at \$3156.66 (500-ft. depth) awarded cont. by city to drill well, 14-in. dia.

**COALINGA, Fresno Co., Cal.**—Bids will be asked shortly by city to drill water well on city gas plant property. Further information will be given shortly.

## WATER WORKS

**OXNARD, Cal.**—City council has approved recommendations of Water Supt. T. E. Walker for extensions and improvements costing \$19,000. The proposed work includes: Extending a main north from the pumping station along Harrison Ave.; replacing the 4-in. line on First St. with a 10-in. line; connecting First and Magnolia Sts. at C St. with a 6-in. pipe; purchasing 4-in. pipe for extension of A St. south; 6-in. line from Harrison Ave. east on First St. to corner of Hayes Ave., and the installation of a fire hydrants at that point. Several fire hydrants will also be installed on the site.

**LOS ANGELES, Cal.**—Baash-Ross Tool Co., 5512 Boyle Ave., sub. low bid to water and power comm. bidding on alternate No. 1, at \$30,350 for shut off valves and wyes under spec. 9-419. Time, 180 days. Other bids: Pelton Water Wheel Co., \$34,058, 6 mos.; Fernholtz Mch. Co., \$37,945, alt. to (1) 4 mos.; Joshua-Hendy Iron Works, \$45,970, alt. to (1), Sunnyvale, Calif.; Llewellyn Iron Works, \$59,305 Alt. to (1); Allis-Chalmers Mfg. Co., \$64,000.

Bids rec. by comm. for steel pipe and rivets under spec. P-418 are: Llewellyn Iron Works, (1) no bid, (2) \$27,987; United States Steel Products Co., (1) \$151,000, alternate \$162,000; M. W. Kellogg Co., (1) \$141,790, (2) no bid; Lacy Mfg. Co., (1)—, (2) \$26,000; Western Pipe & Steel Co., (1) \$167,500, (2) \$27,240; Baker Iron Works, (1) —, (2) \$26,632.

Busch Pipe & Supply Co., 1005 Mateo St., awarded cont. by comm. for standard galvanized wrought steel pipe as follows: item (1) \$8.64 per C ft., (2) \$11.69, (3) \$13.98, (4) \$18.80, (5) \$38.90. Specifications W-826.

**SACRAMENTO, Cal.**—Western Pipe & Steel Co., 444 Market St., San Francisco, awarded cont. by city to fur. riveted steel pipe at Sump No. 1 and Grinnell Co., 5th and Brannan Sts., San Francisco, awarded cont. to fur. 36-in. c. i. elbow. Previous bids received were rejected.

**FL SEGUNDO, Cal.**—Pacific States C. I. Pipe Co., 417 S. Hill St., Los Angeles, awarded cont. by city at \$10,936.11 to fur. 19,500 ft. 4-in. B. & S. cast iron class "B" pipe, 1000 ft. 6-in. B. & S. cast iron pipe, 2700 ft. 10-in. B. & S. class "B" cast iron pipe.

Grinnell Co., 520 Mateo St., Los Angeles, awarded cont. for 3100 ft. 2-in. galv. pipe, at \$602.95.

Laying of this pipe will be done by the city under direction of R. T. Hutchins, city engineer.

**ONTARIO, Cal.**—Otto S. Roen, city service manager, recommends that city purchase second-hand, 5-gallon gasoline pump to replace the present one-gallon pump at the fire hall.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—As previously reported, Enterprise Foundry Co., 18th and Folsom Sts., San Francisco, at \$5227 awarded cont. by city to fur. 60 fire hydrants, 4-in. hub end and 6-in. barrel with two 2½-in. house outlets; 27 hydrants with 6-in. hub end and 6-in. barrel with one 4½-in. steamer outlet and one 2½-in. house outlet and 24 hydrants with 4-in. hub end and 6-in. barrel and one 4½-in. steamer outlet and one 2½-in. hose outlet. Other bids: M. Greenberg Sons, 765 Folsom St., San Francisco, \$5970; United Iron Works, 580 2nd St., Oakland, \$6547.

**BURLINGAME, San Mateo Co., Cal.**—City council orders bids rec. for imp. in connection with water system includ. const. of 1,500,000-gal. reservoir. Jas. S. James, city eng. Bids will probably be opened Oct. 17. Jas. R. Murphy, city clerk.

**SANTA CLARA, Santa Clara Co., Cal.**—City Eng. H. B. Fisher, Growers Bank Bldg., San Jose, has completed surveys for extensions to water system; estimated cost, \$90,000, involv. 4, 8, 12 and 14-in. mains.

**SAN DIEGO, Cal.**—City Hydraulic Eng. Williams seeking site for filter plant at Murray Dam. Funds for plant are available.

## PLAYGROUNDS AND PARKS

**PALO ALTO, Santa Clara Co., Cal.**—City contemplates bond issue for \$30,000 to finance park improvements. J. F. Byxbee Jr., is city engineer.

**ALAMEDA, Alameda Co., Cal.**—Nov. 1 is date set by city council to vote bonds of \$350,000 to finance street imp. and purchase and improvement of park lands.

**SANTA ROSA, Sonoma Co., Cal.**—Eucalyptus School District plans landscape work on school grounds; shrubs and lawns will be planted.

## SEWERS AND STREET WORK

**SAN FRANCISCO**—Bureau of engineering, Dept. of Public Works, preparing spec. to widen portions of Valencia st.; est. cost \$35,000.

**BERKELEY, Ala. Co., Cal.**—Until Oct. 18, 10 a. m., bids will be rec. by Florence E. Turner, city clerk (611), to imp. portions of Panoramic way, involv. grade; conc. pave., conc. curb, sewers, manholes, lateral sewers, fences, retaining walls and catchbasins. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans on file in office of clerk.

**VALLEJO, Solano Co., Cal.**—W. H. Worswick, Vallejo, at \$2305.80 sub. low bid to city to imp. portions of 4th st., Bennett ave. and Lemon sts. J. E. Johnston, Stockton, only other bidder at \$2,415.60. Taken under advisement.

**SALINAS, Monterey Co., Cal.**—County contemplates bond issue to finance widening of road from Monterey to Salinas. Howard Cozzens, county surveyor.

**STOCKTON, San Joaquin Co., Cal.**—Fredrickson Bros., 1st Nat'l Bank Bldg., Stockton, at \$6517 sub. low bid to city to sewer Oxford Manor, involv. 4-in., 6-in. and 8-in. vit. pipe; manholes, etc. Robt. McNair, Oakland, next low at \$7150.

**OAKLAND, Cal.**—Until Oct. 13, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Arizona St., bet. 35th and Midvale Aves., involv. grade; curbs; gutters; pave; walks; sewers with manholes and wye branches. 1911 Act. Cert. check 10% payable to city req. with bid. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—California Constr. 58 2nd St., San Francisco, at \$28,996 for Warrenite pavement awarded cont. by City Port Comm. to surface 14th street wharf.

**LASSEN NATIONAL PARK, Cal.**—Until April 10, 1928, 10 A. M., bids will be rec. by C. H. Sweetser, District Engineer, U. S. Bureau of Public Roads, 461 Market St., to grade and const. drainage structures on portions of Route 1-C (Summit Lake-Loop Road) Lassen Volcanic National Park. Approx. quantities of work will be given when a later invitation for bids is issued. As county adjacent to proposed construction will soon be covered with snow, contractors who desire to furnish a bid in the Spring are requested to go over the work not later than Oct. 15, 1927. See call for bids under official proposal section in this issue.

**WEED, Siskiyou Co., Cal.**—W. J. Tobin, 527 Santa Ray Ave., Oakland, at \$30,176 awarded cont. by Shastina Sanitary Dist. to const. sewer system. Other bids: A. Young, Yreka, \$32,409.03; Thomas F. Geary, Oakland, \$32,443.53; Robert B. McNair, Oakland, \$35,126.40; George C. De Golyer, Oakland, \$36,255.44.



**CHICO, Butte Co., Cal.**—Until Oct. 11, 8 P. M., bids will be rec. by Ira R. Morrison, city clerk, (1927-E) to imp. portions of Poplar, Cypress, Pine, Olive, Orient Sts., etc., involv. 58,000 sq. ft. grading; 35,000 sq. ft. asph. conc. pave, 5-in.; 2300 lin. ft. conc. gutter; 40 lin. ft. conc. curb; 2005 sq. ft. walks; 857 lin. ft. conc. curb and walks; 3408 sq. ft. conc. alley driveway approach; 23,329 sq. ft. conc. alleyway pavement; 8 manholes; 3 culvert cleanouts; 45 lin. ft. 16-gauge corr. iron part circle culvert; 224 lin. ft. 10-gauge do; 1388 lin. ft. 6-in. vit. iron-stone pipe san. sewer; 184 lin. ft. 4-in. vit. ironstone pipe san. sewer laterals; 39 6x4-in. wye branches. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Raymond Witt, city engineer.

**SANTA ANA, Cal.**—Lana Contracting Co., La Habra, awarded cont. by city at \$32,170 on conc. pipe to const. south side sewer system in S. Main and other Sts., involv. sewers with appurtenant structures, C. I. water mains, fire hydrants, etc.

**OAKLAND, Cal.**—Until Oct. 13, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Loma Vista Ave., bet. Quigley and Porter Sts., involv. grade; curbs; pave; gutters; walks. Cert. check 10% payable to city req. with bid. Geo. N. Randle, city engineer.

**SANTA PAULA, Cal.**—Until 7:30 p. m., Oct. 17, bids will be rec. to imp. Oakdale pl. bet. Mariposa dr. and Ojai rd., under 1911 and 1915 acts, involv. 1000 sq. ft. 4-in., 10,000 ft. 3-in., and 126,000 sq. ft. 2-in. asph. conc. pave. H. R. Reddick, city eng.; M. G. Demarest, city clerk.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City Eng. Roy Fowler preparing spec. to imp. Barson St., bet. Ocean Ave. and alley bet. Pearl and Jesse Sts., involv. grade; conc. pave; san. sewer.

**MONTEREY, Monterey Co., Cal.**—Until Oct. 18, 7 p. m., bids will be rec. by Margaret Zabel, city clerk, (2615) to imp. portions of San Bernabe dr., Colton st., Via Paraiso, Soledad dr., etc., involv. grade; 5-in. conc. pave with 7-in. edges; corr. iron culverts; 6-in. vit. sewers; manholes; house connections. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from H. D. Severance, city eng.

**SEBASTOPOL, Sonoma Co., Cal.**—W. C. Healey, Monte Rio, at \$2557 awarded cont. by city to pave Western ave.

**MT. SHASTA, Siskiyou Co., Cal.**—City trustees adopt resolution favoring const. of Mt. Shasta-McCloud highway; 5½ mi. in length; est. cost \$100,000. Assessment district will be formed to finance project. County has approved preliminary plans.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (817) to imp. Harrison st. bet. Church and Butler sts., involv. grade, conc. curb, gutters, conc. walks, 2-in. cem. gravel base, 2½-in. asph. conc. base, 1½-in. asph. conc. surface. 1911 act; bond act 1915. Protests Oct. 17. A. L. Banks, city clerk; W. B. Hogan, city eng.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. portions of Truman, Lawlor and Burr aves., Foothill blvd., involv. grade, \$.035; conc. curb \$.75; conc. gutter \$.26; oil macadam pave. \$.115; 8x29-in. corr. iron and conc. culvert \$.480 lin. ft.; 8x24-in. corr. iron and conc. culvert \$.460 lin. ft.

**CARSON CITY, Nevada**—Isbell Constr. Co., Box 583, Fresno, awarded cont. by State Highway Comm. at \$219,310 for 9.46 mi. of highway in Ormsby and Douglas counties, from Spooners to County Hospital. Eng. est., \$250,751.72. Work involves 260,000 cu. yds. excav., unclass., 197,911 yds. sta. overhaul, 81 cu. yds. class "B" concrete, 2744 lin. ft. 18-in. corr. metal pipe, 338 lin. ft. 24-in. corr. metal pipe, 246 lin. ft. 30-in. corr. metal pipe, 338 lin. ft. 36-in. corr. metal pipe, 560 cu. yds. cem. rubble masonry, 395 monuments, 285 cu. yds. rip-rap, 274 cu. yds. hand placed fill, 1480 lin. ft. removing and reset fence, 52 acres clear right-of-way. State will fur. corr. metal pipe culverts f. o. b. Carson City, Nevada.

**SAN RAFAEL, Marin Co., Cal.**—Until Oct. 10, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to pave with asph. conc. 3600 ft. of county highway for Women's Club Bldg. to Schooner Landing, town of Bolinas and from Longley Garage westerly to Beach, involv. 2000 cu. yds. excavation without classification, 10,000 sta. yds. overhaul, 210 cu. yds. A cem. conc. in structures, 90 lin. ft. 12-in, 90 lin. ft. 18-in., 8 lin. ft. 30-in. corr. metal pipe, 110 lin. ft. 12-in. vit. pipe, 15,500 lbs. reinf. steel in place, 9.6 MBM r.w. lumber in bulkheads, 350 lin. ft. tile drain, 56,500 sq. ft. asph. conc. pave, 4-in. section, 8 manholes, frames and covers; 5 catchbasins. County will furnish corr. metal pipe. Cert. check 10 per cent req. with bid. Plans obtainable from County Surveyor Rodney Mesner.

**ALAMEDA, Alameda Co., Cal.**—Nov. 1 is date set by city council to vote bonds of \$350,000 to finance street improvements and purchase and improvement of park lands.

**MARYSVILLE, Yuba Co., Cal.**—Warren Const. Co., 28th and Poplar Sts., Oakland, at approx. \$54,000 awarded cont. by city to imp. portions of B St., 17th St., 10th St., J St., 21st St., Yuba St., etc., involv. grade; 2½-in. asph. conc. base, 1½ in. Warrenite-Bit. surface pave; conc. curb, gutter, catchbasins; br. manholes; 6, 8 and 10-in. vit. sewers; conc. headwalls.

**BAKERSFIELD, Kern Co., Cal.**—City Eng. W. D. Clark preparing spec. to pave 25 blocks of Sts. east of Union Ave., includ. portions of 18th St., Truxton Ave., etc.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 10, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3802) to imp. portions of Chapman, Morse and Moore Sts., involv. grade; 5-in. conc. pave; conc. curb, gutters; conc. walks; vit. sewers; etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Wm. Popp, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3839) to imp. 8th St., bet. Keyes and Humboldt Sts., involv. grade; 1½-in. asph. conc. surface on 2½-in. base; conc. curb, walks; 4-in. vit. sewer lateral connections. 1911 Act, Bond Act 1915. Protests Oct. 10. John J. Lynch, city clerk. Wm. Popp, city engineer.

**MONTEREY, Monterey Co., Cal.**—Until Oct. 18, bids will be rec. by Margaret Zabel, city clerk, (2615) to imp. portions of San Bernabe Dr., Colton St., Via Paraiso, Soledad Dr., etc., involv. grade; 5-in. conc. pave with 7-in. edges; corr. iron culverts; 6-in. vit. sewers; holes; house connections. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from H. D. Severance, city engineer.

**SACRAMENTO, Cal.**—Until Oct. 10, 10 A. M., bids will be rec. by Harry W. Hall, County Clerk, to const. reinf. conc. box culvert on Swanston Cutoff Rd. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Spec. obtainable from County Engineer Chas. Deterding Jr.

**INGLEWOOD, Cal.**—Chutuk, Kordich, & Vukojevich, 871 Main St., El Segundo, awarded cont. by city at \$14,402.24 for sewer system in Van Ness Ave., bet. 76th St. and 78th St., and in other streets, involv. 8712 ft. 8-in. vit. sewer, 88c ft., 5436 ft. 6-in. sewer, 88c ft., 21 manholes "B", \$68 ea., 3 flushing manholes, \$80 ea., one drop manhole, \$80, 3 junction chambers, \$68 ea.

**BAKERSFIELD, Kern Co., Cal.**—City Eng. W. D. Clarke contemplates spec. to imp. 14 additional blocks of Sts., including 24th St., bet. Cedar and B Sts., and A St., bet. 21st and 24th Sts., involv. pave., etc.

**LOS ANGELES, Cal.**—Until 2 p. m., Oct. 13, bids will be rec. by Co. San. Dist. No. 5, 139 N Broadway, 202 Law Bldg., to const. Gardena Pump trunk sewer from Amestoy ave. to Strawberry st., involv. 940 ft. 10-in. vit. or machine made cement pipe sewer, including 6-in. tees and concrete bed, 5782 ft. 15-in. vit. or machine made cement conc. sewer, including 6-in. wyes and 6-in. tees, including standard and special cement conc. bed, 1317 ft. 18-in. vit. or machine made cement conc. pipe sewer, including standard and special cem. conc. bed, 11 standard manholes, 3 drop manholes and 15 standard jet. cham. Plans obtainable from chief eng., A. K. Warren, 202 Law Bldg. Cert. check or bond 10 per cent. A. S. Soule, secretary.

**LOS ANGELES, Cal.**—Until Oct. 13, 2 p. m., bids will be rec. by County Sanitation Dist. No. 5, Law Bldg., to const. main trunk sewer from Western ave. to junction with joint outfall san. sewer, involv. reinf. conc. pipe, 24 reinf. conc. manholes, 15 reinf. conc. junction chambers, 2 reinf. conc. transition chambers, etc. Plans obtainable from A. K. Warren, ch. eng. for dist., Law Bldg., Los Angeles.

**HANFORD, Kings Co., Cal.**—Until Oct. 10, 8 p. m., bids will be rec. by G. W. Armstead, clerk, Hanford joint union high school dist., for 8000 sq. ft. 5-in. conc. walks at school grounds. Cert. check 10 per cent req. with bid. Spec. obtainable from clerk.

**ALAMEDA, Alameda Co., Cal.**—Water-side-Thompson Imp. Club urges council to const. intercepting sewer to eliminate pollution of San Leandro bay; est. cost \$50,000. Burnett Hamilton, city eng.

**OAKLAND, Cal.**—Until Oct. 13, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of eastern half of Broadway, involv. grade; gutters; pave; eset granite curbs; resurfacing, etc. 1911 Act. Cert. check 10% payable to city req. Spec. on file in office of clerk. Geo. N. Randle, city eng.

**SACRAMENTO, Cal.**—City rejects bids to widen and imp. Alhambra blvd. and other sts. in that section involv. grade, curbs, gutters, sewers, walks and street lighting system.

**ESCONDIDO, Cal.**—City Eng. F. C. Witt completes survey to regrade streets in eastern section of town.

**COMPTON, Cal.**—City Eng. Glen Rood preparing plans for storm sewers in Henrietta Square and in Oleander St. as part of a permanent flood control system.

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SAN FRANCISCO



GLENDALE, Cal.—E. L. Fleming, 221A W Broadway, Glendale, awarded cont. by city at \$50,745 to imp. Park ave., Glendale ave., and other streets, involv. 175,550 sq. ft. 6-in. to 8-in. conc. paving; water system, 1840 ft. 8-in. vit sewer, 2558 ft. 6-in. vit. sewer, 3 manholes, 2 flush tanks.

AZUSA, Cal.—City trustees order plans to pave Azusa ave. bet. 4th st. and Broadway, 4950 ft. with conc. The county supervisors have appropriated \$24,000 toward this work.

CALIFORNIA—Following bids rec. Oct. 3 by F. W. Haselwood, district engineer, state highway commission, to fur. and place 5000 cu. yds. stand. road surfacing, crushed gravel or stone, bet. Baxter's and Shelter House No. 1, approx. 6.0 mi. length:

	Per cu. yd.
Hy Nelson	\$2.69
Capitol Sand & Gravel Co., Sac.	3.10
E. B. Bishop, Sacramento	3.10
Teitel Bros., Berkeley	3.20
J. F. Collins, Stockton	3.59
M. Street & Bell, Marysville	3.65

LIVERMORE, Alameda Co., Cal.—J. M. Heafey, 344 High St., Oakland, at \$649 awarded cont. by city to const. sewer at various street intersections. Other bids: Dave McDonald, Livermore, \$765; Frank Ferreira, Oakland, \$904; Cyril Twohey, Livermore, \$927; John White, Oakland, \$975.20.

CULVER CITY, Cal.—Petitions for election to vote bonds for sewer system in that portion west of Overland Ave., have been filed with the city council. Koebig & Koebig, Title Insurance Bldg., Los Angeles, have been working on the plans for several months.

SACRAMENTO, Cal.—Until Oct. 13, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2204) to imp. alley bet. S, T, 3rd and 4th Sts., involv. c. i. drains; vit. sewer; reconstr. manhole; 1-in. water main connections; grade; hyd. conc. pave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city engineer.

SAN LUIS OBISPO, Cal.—Until Oct. 7, 7:30 P. M., bids will be rec. by Callie M. John, city clerk, to const. sewer extension, known as Division N. Cert. check 5% payable to Mayor req. with bid. Spec. on file in office of clerk.

SANTA BARBARA, Cal.—\$450,000 Capbrillo Blvd. bond issue has been sold by city for premium of \$11,311. Plans are under way by City Engineer E. B. Brown.

SAN LUIS OBISPO, Cal.—City declares inten. (241) to imp. portions of Higuera, Archer, Pacific, Walker and Osos Sts., involv. grade; 6-in. and 8-in. conc. pave. and portions of 5-in. asph. conc. pave. 1911 Act. Bond Act 1915. Protests Oct. 24. Callie M. John, city clerk.

SOLANO COUNTY, Cal.—Estimates have been prepared by State Highway Comm., for two proposed routes for state highway through Dixon to eliminate two grade crossings with Southern Pacific R. R. Vit Adams St., \$54,000 and via Fitch St., \$33,000.

VENTURA COUNTY, Cal.—Division Engineer S. V. Cortelyou has rec. plans for oil and rock paving on Oxnard-Capistrano highway from end of pavement

in Los Angeles county to Little Sycamore Canyon, Ventura county, 11 miles, est. to cost \$200,000. Funds will be available Dec. 1. Piping of water from Santa Monica will cost about \$30,000.

SAN LUIS OBISPO COUNTY, Cal.—J. F. Knapp, Stockton, at \$386,847 (eng. est. \$483,100) awarded contract by State Highway Comm. to pave 9.7 mi. with Port. cem. conc. and bituminous macadam bet. Pismo and San Luis Obispo.

ARCADIA, Cal.—City plans to imp. First Ave. from Huntington Dr. to California St., and portions of other streets, involv. concr. curb, 6-ft. walks, reinf. concr. ornamental lights, 4-in. oil macadam, grading: 1911 Act. G. G. Meade, city clerk.

ALAMEDA-SANTA CLARA COUNTIES, Cal.—Allied Contractors, Omaha, Neb., at \$141,153 (eng. est., \$143,720) awarded cont. by State Highway Comm. to pave with Port. cem. conc. and surface with asph. conc. 4.4 mi. bet. Warm Springs and Milpitas.

BURBANK, Cal.—Olive Avenue Development Assn. has outlined to city trustees plans to imp. Olive Ave., to provide an 8-in. conc. pave. 68 ft. in width, curbs, ornamental lights, gas and water mains, and all lighting and telephone wire carried underground. It is planned to make Olive Ave. one of Burbank's finest thoroughfares.

SAN BERNARDINO COUNTY, Cal.—Mattich Bros., Elsinore, at \$153,410 (eng. est. \$174,471) awarded cont. by State Highway Comm. to grade and pave with Port. cement concrete 4.8 mi. between Redlands and ½ mile north of Riverside county line.

SANTA CRUZ, Santa Cruz Co., Cal.—City declares inten. (397-C) to imp. portions of Beach and Third Sts., involv. 5-in. conc. pave.; conc. walks, curbs, driveway approaches; part circle corru. iron culverts; vit. clay san. sewers with wyes; br. manholes; wrought iron water services, etc. 1911 Act. Bond Act 1915. Protests Oct. 20. S. A. Evans, city clerk. Ray Fowler, city engineer.

LOS ANGELES, Cal.—Petition filed with city to grade and pave Sepulveda Blvd. from San Fernando Valley through Santa Monica Mountains to Sawtelle. Est. cost, \$1,564,191. Right-of-way has been donated by Gen. M. H. Sherman and others. A tunnel, costing \$300,000, under Mulholland Highway, will be included. Of the tunnel cost, the city and county will each pay one-half. The county will pay an additional \$70,000 and the city \$125,000 toward the remaining expense of the road.

SAN FRANCISCO—Until Oct. 17, 10 A. M., bids will be rec. by Regents of the University of California, Berkeley, to imp. north half of Parnassus Ave., bet. Arguello Blvd. and Second Ave. and east half of Fourth Ave. from Parnassus Ave. south 533 ft. 10 in. opposite University property. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—City declares inten. to imp. portions of Monadnock way bet. Seminary and 64th aves., and portions of Seminary, 62nd and 64th aves., adjacent to Monadnock way, involv. grade. pave., curbs, c.i. and conc. culvert; 1911 Act. Protests Oct. 20. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

SIERRA MADRE, Cal.—City plans to imp. Fairview ave., Grand View ave., Sunnyside ave., Live Oak ave., and other streets: 3-in. oil macadam paving, curbs, gutters, walks, reinf. conc. pipe storm drain, concrete intakes, wing walls, etc; 1911 act. L. Dietz, city clerk.

GLENN COUNTY, Cal.—Clay, C. Buchanan, Chico, at \$19,741.50 (eng. est. \$11,302.50) awarded cont. by state highway commission to imp. 1.1 miles with bitum. macadam surface 18 ft. by 3 in. and rock borders 2 ft. by 4 in., involv. 1315 tons broken stone, \$4.10 ton, 56 tons asphalt \$30 ton, 540 tons rock borders \$3 ton.

HAWTHORNE, Cal.—City plans to imp. Maryland ave. bet. Inglewood ave. and Hawthorne ave. west, and portions of Shirley ave., Delaware ave., Wilbur ave., Kariton ave., and other streets: curbs, walks, gutters, asph. conc. pave. on D. G. sub-base, 8-in. vit. sewer, 6-in. house sewers, c.i. water mains, galv. iron pipe services, conc. storm drain, etc; 1911 act. S. V. Fraser, city clerk.

SACRAMENTO COUNTY, Cal.—Until October 31, 1927, 2 P. M., bids will be rec. by State Highway Comm., to pave with Portland cement concrete and grade 0.4 mi. in Sacramento County at the Ben Ali Subway. See call for bids under official proposal section in this issue.

SAN GABRIEL, Cal.—City plans to imp. Main st., El Monte st., Pearl st., LaFayette st. and California st., involv. 3-in. asph. conc. paving class B curbs, and 5-ft. walks. Ira H. Stouffer, city clerk.

EUREKA, Humboldt Co., Cal.—M. C. Jessen, Hydesville, at \$3600 awarded cont. by county to const. road at Cobb's on Van Duzen river.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., 9th and N sts., Modesto, awarded cont. by city to imp. 6th st. bet. L and Washington sts., involv. grade, (excav.) \$.70 cu. yd; grade, (fill) \$.50 cu. yd; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave, \$.17 sq. ft; conc. curb, \$.50 lin. ft; gutters, \$.18 sq. ft; headers, \$.08 lin. ft; corru. iron culverts, \$.290 lin. ft.

PLACENTIA, Cal.—Until 7:30 p. m., Oct. 11, bids will be rec. by Placentia union grammar school dist. to const. approx. 1483 ft. 6-in. san. sewer, 290 ft. 4-in. sewer, and 5 manholes in the Bradford Ave. school grounds. Plans from H. S. Leavitt, clerk, Placentia. Cert. check 5 per cent.

SAN JOSE, Santa Clara Co., Cal.—County rejects lone bid of A. J. Raichs, 46 Kearny st., San Francisco, to imp. Lincoln ave. in Sup. Dist. 4, involv. base material, \$12; surface, \$11. Eng. est. \$10 base, \$7.50 surface. Work will be done by county forces under supervision of county surveyor.

CALIFORNIA—Allocation of \$75,000 in forest highway funds to San Marcos Pass road project was voted Sept. 30 by state highway commission. The San Marcos allocation was a part of a fund of \$275,000 in forest funds and \$375,000 in state highway funds covering road imp. in several sections of the state. The forest money allocation recommendations will be sent to bureau of public roads at Washington for approval as money will be spent under direction of that department. This follows up an agreement made between Santa Barbara county and the Washington bureau: the county spending a like sum on the road. Other projects recommended included: Quincy to Blairsden, Plumas county, \$50,000; Idyllwild, Riverside county, \$50,000; Laguna, San Diego county, \$50,000 and Wawona to Oakhurst, Madera county, \$50,000. The counties interested in these roads also will contribute toward their improvement, the government having arranged for a total of \$175,000. The state projects for which allocations were made were: Tahoe to Truckee, Placer county, \$50,000; Morgan to Chester, \$150,000; Slippery Ford grade, Eldorado county, \$75,000, and Smith river, Del Norte county, \$100,000, this latter to repair damage to the highway caused by last winter's floods.

# HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

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New and Used, Bought, Sold, Exchanged, Rented and Repaired  
Industrial Light and Power Installation

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**OAKLAND, Cal.**—The following bids were received by John W. Edgemond, Secretary, Board of Education, for grading for Manzanita School, situated on Twenty-fourth Ave. and Twenty-sixth Street:  
 Heafey, Moore Co., 344 High St., Oakland ..... \$4575  
 Central Construction Co. .... 4800  
 Oakland Paving Co., Oakland ..... 4950

**OAKLAND, Alameda Co., Cal.**—The wing bids were received by John W. Edgemond, Secretary Board of Education, for driveway and paving at University High School, situated on 58th and Grove Streets:

Alternate (1) Driveway; Alt. (2) Paving  
 Heafey, Moore Co., 344 High St., Oakland (1) \$1470; (2) \$1280.  
 Central Construction Co. (1) \$1532; (2) \$1351.  
 Oakland Paving Co., Oakland (1) \$1680; (2) \$1422.

**MODESTO, Stanislaus Co., Cal.**—Standard Paving Co., 9th and N sts., Modesto, awarded cont. by city to imp. Elmwood Ct., bet. Magnolia and Henry aves., involv. grade, (excav.) \$.70 cu. yd.; grade, (fill), \$.50 cu. yd.; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave, \$.17 sq. ft.; conc. curb, \$.55 lin. ft.; conc. gutter, \$.13 sq. ft.; conc. walks, \$.15 sq. ft.; headers, \$.08 lin. ft.; electrolier standards, \$.70 ea.; B. E. Novalux Unite, \$.40 ea.; disconnect potheads, \$.8 ea.; connect boxes, \$.65 ea.; 1½-in. conduit, \$.33 lin. ft.; No. 8 B and S lead covered cable, \$.13 lin. ft.

**SACRAMENTO, Cal.**—A. Teichert & Son, Inc., 1846 37th st., Sacramento, awarded cont. by city to imp. portions of 10th ave., Franklin blvd., involv. conc. curb, gutter, walks, c.i. drains, vit. sewers, conc. manholes, 1-in. water main connections, grade, asph. conc. pave. with seal coat.

**LOS ANGELES, Cal.**—Following low bids rec. by board of public works for street imps:

Angeles Mesa dr., and Angeles Messa court, involv. in the main: 22,056 cu. yds. cut; 2390 cu. yds. fill; 771,006 sq. ft. 8-in. conc. pave; storm drain, san. sewer, etc. Geo. H. Oswald, 366 E 58th st., Los Angeles, \$280,952.

Streets in Hollywood Park Imp. Dist., involv. in the main: 46,000 cu. yds. cut; 18,080 cu. yds. fill; 272,505 sq. ft. 6-in. conc. pave., 62,242 sq. ft. 7-in. conc. pave., storm drain, san. sewer, etc. Geo. R. Curtis Co., 2440 East 26th st., Los Angeles, \$241,598.

Sherman way bet. Van Nuys blvd. and Canoga ave., involv. in the main: 9535 cu. yds. cut; 940 cu. yds. fill; 40,799 tons asph. conc. pave., water system, etc. G. R. Curtis Co., \$208,165.

Mattison st. and Fairview st., involv. in the main: 6770 cu. yds. cut; 6746 cu. yds. fill; conc. pave., storm drain; c.i. and vit. san. sewer system, water system. C. W. Shafer, 3301 S Hill st., Los Angeles, \$25,297.

**SACRAMENTO, Cal.**—City declares inten. (2296) to imp. alley bet. I and J, 11th and 12 sts., involv. c.i. drains with vit. sewer connections; conc. manhole, 4-in. water services, grade, hyd. conc. pave. and alley bet. I and J, 12th and 13th sts., involv. vit. sewer; 5-in. asph. conc. pave. with seal coat; 1911 act. Protests Oct. 20. H. G. Denton, city clerk; A. J. Wagner, city eng.

**SALINAS, Monterey Co., Cal.**—Until Oct. 21 bids will be rec. by T. P. Joy, county clerk, for 24-ft wide conc. highway through Del Monte hotel grounds from Monterey to Castroville, providing an extension of Del Monte ave., in Monterey. Plans obtainable from County Surveyor Howard Cozzens.

**MONROVIA, Cal.**—City plans to imp. Peck Road bet. south city limits and 559 23 ft. north of south city limits, involv. conc. paving, curb, gutter, san. sewer, 2 manholes, sewer laterals, etc.; 1911 act. Lewis P. Black, city clerk.

**SACRAMENTO, Cal.**—City declares inten. (2296) to imp. 58th st. from manhole in 5th ave. to pt. 880 ft. south, involv. vit. sewers, conc. manholes with c.i. curb and covers 1911 act. Protests Oct. 20; H. G. Denton, city clerk; A. J. Wagner, city eng.

**SANTA BARBARA, Cal.**—George Riley awarded cont. at \$12,000 to const. barbed wire fence on San Marcos rd., through San Marco Rancho. H. L. Osborne awarded cont. at \$4867.50 for fence on San Marcos rd., through San Lucas Rancho.

**CHICO, Butte Co., Cal.**—Until Oct. 14, 8 p. m., bids will be rec. by J. R. Robinson, secty. city park and playground commission, to const. conc. walks through city park bounded by Broadway, Main, Fourth and Fifth sts. Plans obtainable from Raymond Witt, city eng., Municipal Bldg., Chico.

**SANTA CLARA, Santa Clara Co., Cal.**—City Eng. H. B. Fisher, Growers Bank Bldg., San Jose, will prepare plans to pave portions of Lincoln st., Benton, Main, Lower Franklin and Washington sts.

**MANHATTAN BEACH, Cal.**—County of Los Angeles has appropriated \$25,000 for preliminary work on Hollywood-Palos Verdes highway through Manhattan Beach.

**SAN JOSE, Santa Clara Co., Cal.**—County supervisors are expected to appropriate \$5000 to finance survey for outfall sewer for Santa Clara county region. War Department has authorized outfalls into the bay near Alviso.

**LOS ANGELES, Cal.**—County awards following contracts for rd. imps.:

Co. Imp. No. 395, Dominguez St., involv. in the main: 2,064 cu. yds. excavation; 287,599 cu. ft. 6" and 21,754 sq. ft. 8" conc. pave; 342,302 sq. ft. 5-in. disintegrated rock sub-base, W. H. Goff, 1921 Apex St., Los Angeles, \$88,095.

Co. Imp. 605, Villa St., involv. in the main: 8023 cu. yds. excavation; 108,388 sq. ft. 6" to 8" conc. pave.; 35,110 sq. ft. 8" conc. pave. J. E. Haddock, 357 N-Chester St., Pasadena, \$38,985.

Co. Imp. No. 609, Colorado St., involv. in the main: 4806 cu. yds. excavation; 109,031 sq. ft. oil macadam pave., 3-in. A. O. Nelson, 136 North Huntington Dr., Pasadena, \$26,465.

**BERKELEY, Alameda Co., Cal.**—Bids will be asked at once by city to const. sewer for storm waters north of Cedar St., bet. Grove and Josephine Sts. Est. cost, \$1535. A. J. Eddy, city eng.

**SALINAS, Monterey Co., Cal.**—Until Oct. 21, bids will be rec. by T. P. Joy, county clerk, to widen Castroville-Monterey Highway to 21 ft. width; oil-bound macadam pavement and repair of present rdwy. Plans obtainable from County Surveyor Howard Cozzens.

**PALO ALTO, Santa Clara Co., Cal.**—City Eng. J. F. Byxbee Jr., contemplating plans to pave Stanford Ave. in Mayfield section; county will pay \$10,000 of cost, Stanford University, \$4000 and property owners the balance.

**LOS ANGELES, Cal.**—Until Oct. 24, 2 P. M., bids will be rec. by county for imps. in Co. Imp. 545, Jackson St., bet. Michigan and New York Aves., involv. in the main: 14,923 cu. yds. cut; curbs; walks; corr. iron pipe; reinf. conc. pipe; est. cost, \$51,065. Plans on file in office of clerk.

**FAIRFIELD, Solano Co., Cal.**—J. E. Johnston, E. and Weber Sts., Stockton, at \$9600 awarded cont. by county for 20-ft. wide asph. macadam pavement from Vallejo city limits to Carquinez bridge; additional \$5000 will be paid by American Toll Bridge Co. to permit road width to go to 30 ft.

**MARTINEZ, Contra Costa Co., Cal.**—City Eng. Ben Green preparing spec. to extend city sewer system to E St. Res. of inten. will be passed shortly.

**MARTINEZ, Contra Costa Co., Cal.**—City Eng. Ben Green instructed to prepare plans for storm sewer in La Salle Heights Tract. Will begin at extension of La Salle St., and continue west over Robinson St. to Alhambra Creek.

**STOCKTON, San Joaquin Co., Cal.**—Co-dricksen Bros., 1st Nat'l. Bank Bldg., Stockton, at \$6517 awarded cont. by city to sewer Oxford Manor, involv. 4-in. 6-in. and 8-in. vit. pipe; manholes, etc.

**LOS ANGELES, Cal.**—Following low bids rec. by county supervisors for road imps.:

Co. Imp. 621, Long Beach-Redondo Blvd. and Rocha St., involv. in the main: 32,950 cu. yds. excavation; 624,694 sq. ft. 2-in. Warrenite surface pave. on 4-in. asph. conc. base; 634,674 sq. ft. 5" disintegrated rock sub-base, etc., Griffith Co., L. A. Railway Bldg., Los Angeles, \$197,195.

Co. Imp. 321, Main St., bet. 120th and Olive Sts., involv. in the main: 20,411 cu. yds. excavation; 413,735 sq. ft. 7-in. conc. pave thickened to 9-in. on edges; 436,653 sq. ft. 6-in. disintegrated rock and oil macadam; conc. headwalls, etc. Geo. H. Oswald, 366 E-58th St., Los Angeles, \$120,975.

A and I No. 112, Atlantic Ave., involv. in the main: 9769 cu. yds. excavation; curbs; walks; 279,857 sq. ft. 4-in. disintegrated rock with oil, etc. C. Raasch, 303 N-Commercial St., Inglewood, \$55,635.

**SANTA BARBARA, Cal.**—Until 2 P. M., Oct. 13, bids will be rec. to imp. Orella Ave., bet. Alamar Ave. and Fifth St., Bath St., bet. 5th and 4th Sts., and portions of other streets: 1½-in. asph. conc. paving on 3½-in. asph. conc. base, comb. curb and gutter, conc. driveways, cross gutters, curb, 2-course walk, 6-in. vit. house sewers, alter existing 6-in. vit. drain, remove trees in Orella St.; 1911 Act. E. B. Brown, city eng. S. B. Taggart, city clerk.

**REDWOOD CITY, San Mateo Co., Cal.**—Peninsula Paving Co., 58 2nd St., San Francisco, at \$55,827.89 awarded cont. by city to imp. portions of Redwood Ave., Oak Ave., Ramona Ave., etc., involv. grade; 2½-in. asph. conc. base, 1½-in. Warrenite-Bit. surface pave on a 3-in. broken stone base; comb. conc. curb and gutter. Union Paving Co. next low at \$57,822.72.

**SAN FRANCISCO—E. J. Treacy, Call Bldg., San Francisco, at \$24,519.48 sub. low bid to Bd. Pub. Wks. to widen San Jose Ave.**

**SAN FRANCISCO—Federal Construction Co., Standard Oil Bldg., at \$24,644.64 sub. low bid to Bd. Pub. Wks. to const. reinf. conc. sewer in 30th Ave.**

## EUREKA PASSES LAWS SEEKING BETTER CONSTRUCTION

Constituting the opening of a new era in the construction of business buildings in Eureka, two ordinances regulating building requirements, adopted by the city council. The ordinances, which are the first change in local building regulations in 22 years, are modeled upon the Underwriter's Code.

The outstanding feature of the new regulations is the law requiring that all building hereafter erected within the fire limits of the city, prescribed in the ordinance by the council, must be constructed of incombustible materials to be of crib construction. This incombustible material must be used in walls, cornices and roofs, and may be of stone, brick, hollow tile, concrete or concrete blocks.

The height of hollow tile, concrete block or crib construction buildings within the fire limits is limited to three stories or 40 feet, and to 10 stories or 125 feet in the case of fireproof buildings. Wall thickness for buildings of not more than five stories must be 12 inches for the two upper stories increasing four inches for each two stories below. Party walls must be 16 inches wide in the two upper stories and increased four inches for each two stories below.

No frame building hereafter erected in the city shall exceed 30 feet in height, except in the case of private buildings, which may be as high as 40 feet.

All persons desiring to build or repair buildings must first obtain a permit from the city council, for any kind of construction. A scale of fees is outlined for this service.

The ordinance provides that frame buildings damaged by fire or other cause may not be rebuilt, but must be removed from the site, the same being held a fire menace.



Contracts Awarded

Liens, Acceptances, Etc.

BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2612	Schultz	Schultz	7000
2613	Dalt	Standard	1000
2614	Johnson	Owner	4000
2615	Music	Mullen	1800
2616	National	Ostlund	2000
2617	Schwartz	Lofthus	1000
2618	Berg	Owner	4000
2619	Eustace	Eustace	1000
1620	Condon	Olson	3000
2621	Bank	Dunwiddie	36000
2622	Crocker	Taylor	25000
2623	Greenbach	Owner	1000
2624	Schwabacher	Owner	1000
2625	Krieger	Owner	4000
2626	R C Archbishop	Rasori	60000
2627	Bjors	Owner	26000
2628	Varney	Owner	10500
2629	Same	Same	10500
2630	Apte	Owner	3000
2631	McCormick	Owner	30000
2632	Stoneson	Owner	15000
2633	Thierbach	Owner	1800
2634	Standard	Owner	4000
2635	Samuelson	Owner	6000
2636	Cassidy	Stevenson	4900
2637	Ohlsen	Owner	4000
2638	Miller	Owner	4000
2639	Bohemian	Walker	2500
2640	Backman	Owner	4000
2641	Anderson	Owner	4600
2642	Furnell	Owner	30000
2643	Hechter	Owner	45000
2644	Novello	Owner	12000
2645	Pinocci	North Beach	6000
2646	Carosio	Owner	28000
2647	Lurie	Industrial	15000
2648	Hollgren	Owner	8000
2649	Lindeman	Owner	3000
2650	Maloney	Owner	3000
2651	Strong	Owner	2950
2652	Archini	Nicolayson	3500
2653	Herzig	Owner	5000
2654	Lucier	Owner	6000
2655	Carmichael	Nelson	4000
2656	Mahoney	Owner	25000
2657	Anderson	Owner	32000
2658	Neil	Owner	12000
2659	Stevens	Owner	8000
2660	Grahn	Owner	1000
2661	Arnott	Owner	6000
2662	O'Connor	Erickson	4000
2663	Harth	Papenhausen	2000
2664	Fleischman	Owner	1000
2665	Grahn	Owner	4000
2666	Boitano	Owner	3500
2667	Voorman	Willett	1000
2668	Hewlett	Owner	3500
2669	Zappettini	Rednall	1650
2670	Wright	Owner	2000
2671	Unini	Erickson	4000
2672	Robson	Owner	2000

**FLATS**  
(2612) E DIVISADERO 50 S Jefferson. Two-story and basement frame (2) flats.  
Owner—Niels Schultz, 46 Kearny St., San Francisco.  
Architect—Pring & Lesswing, Holbrook Bldg., San Francisco.  
Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco. \$7000

**MARQUIS**  
(2613) NO. 34 TURK. Erect marquis on hotel building.  
Owner—Hotel Dalt, Premises.  
Architect—None.  
Contractor—Standard Elec. Sign Corp., 1122 Folsom St., San Francisco. \$1000

**DWELLING**  
(2614) E TWENTY-FIRST AVE 266-8 N Ulloa. One-story and basement frame dwelling.  
Owner—Conrad Johnson, 1835 8th Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2615) NO. 19 STOCKTON. Install new front and alter store.  
Owner—Music Supply Corp., Premises.

Architect—None.  
Contractor—Mullen Mfg. Co., 60 Rausch St., San Francisco. \$1800

**ALTERATIONS**  
(2616) NO. 768 MARKET. New front; mezzanine floor and new ceiling in store.  
Owner—National Shirt Shops, Inc.  
Architect—Wheat Cabinet Co., Los Angeles.  
Contractor—Ostlund & Johnson, 1901 Bryant St., San Francisco. \$2000

**ALTERATIONS**  
(2617) S TWENTY-SECOND 122-6 E Mission. Remodel stores and add floor.  
Owner—Eloise Schwartz, 1375 22nd St., San Francisco.  
Architect—None.  
Contractor—Thos. A. Lofthus, 2709 Jackson St., San Francisco. \$1000

**DWELLING**  
(2618) W TWENTY-EIGHTH AVE 100 N Kirkham. One-story and basement frame dwelling.  
Owner—Einar J. N. Berg, 24 Stillings Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2619) NE HALE AND BOYNTON. Raise building and add rooms.  
Owner—Agnes Eustace, 275 Sweeney St., San Francisco.  
Architect—E. J. O'Connor, 346 Woolsey St., San Francisco.  
Contractor—James Eustace, 275 Sweeney St., San Francisco. \$1000

**DWELLING**  
(2620) SE SILVER AVE. AND YALE St. One-story and basement frame dwelling.  
Owner—Walter G. Condon, 289 Fell St., San Francisco.  
Architect—None.  
Contractor—Andrew Olson, 289 Fell St., San Francisco. \$3000

**BANK BLDG.**  
(2621) NW SANSOME and California. concrete vaults, lobby, etc., in bank bldg.  
Owner—Bank of California, Sansome and California.  
Architect—Bliss & Fairweather, Balboa Bldg.  
Contractor—Dinwiddie Construction Co., Crocker Bldg. \$35,000

**ALTERATIONS**  
(2622) W POWELL bet. Geary and Post. to remove partitions, to increase rooms, and alterations to hotel bldg.  
Owner—Crocker Hotel Co., Shreve Bldg.  
Architect—W. B. Faville, 1st National Bank Bldg.  
Contractor—Taylor & Goericke, Sharon Bldg. \$25,000

**UNDERPIN**  
(2623) E HYDE 137-6 N Greenwich. Underpin brick wall.  
Owner—Jos. Greenbach, Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—Jos. Greenbach, Hearst Bldg., San Francisco. \$1000

**ALTERATIONS**  
(2624) NO. 735 MARKET. Alter show window in stationary store.  
Owner—Schwabacher-Frey Stationary Co., 735 Market St., San Francisco.  
Architect—Bernard J. Joseph, 74 New Montgomery St., S. F. \$1000

**ALTERATIONS**  
(2625) NO. 643 McALLISTER. Remove partitions and alter store into store-room.  
Owner—H. Krieger, 2040 Balboa St., San Francisco.  
Architect—G. S. McNally, 988 Market St., San Francisco. \$4000

**SCHOOL**  
(2626) NE GEARY ST. AND TWENTY-fourth Ave. Two-story and basement reinforced concrete school building.  
Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—Leo J. Devlin, 659 Pacific Bldg., S. F.  
Contractor—S. Rasori, 270 Tehama St., San Francisco. \$60,000

**APARTMENTS**  
(2627) S TURK ST. 90 W Scott. Three-story and basement frame (12) apartments.  
Owner—Victor Bjors, 695 Third Ave., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$26,000

**DWELLINGS**  
(2628) N GENEVA AVE. 125, 150 and 175 E Delano. Three one-story and basement frame dwellings.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.  
Architect—Chas. Strothoff, 2274 15th St., San Francisco. \$3500 each

**DWELLINGS**  
(2629) S GENEVA 100, 125 and 150 E Delano. Three one-story and basement frame dwellings.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.  
Architect—Chas. Strothoff, 2274 15th St., San Francisco. \$3500 each

**DWELLING**  
(2630) S WILSON 100 W Rhine. One and one-half-story and basement frame dwelling.  
Owner—Harry Apte, 287 Arlita Ave., San Francisco.  
Architect—None. \$3000

**APARTMENTS**  
(2631) SW BAY AND SCOTT. Three-story and basement frame (15) apartments.  
Owner—McCormick Realty Co., 46 Kearny St., San Francisco.  
Architect—None. \$30,000

**RESIDENCE**  
(2632) NE FERNWOOD AND EL VERano Way. Two-story and basement frame residence.  
Owner—Stoneson Bros. & Thorenson, 950 Monterey Blvd., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$15,000

**GARAGE**  
(2633) NW LARKIN AND FILBERT. Private garage.  
Owner—Chas. F. Thierbach, % Architect.  
Architect—E. A. Neumarkel, 544 Market St., San Francisco. \$1800

(2634) E THIRTY-FOURTH AVE 125 S Ulloa. One-story and basement frame dwelling.  
Owner—Standard Bldg. Co., 218 Castenada St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2635) N DARIEN WAY 138-6 E Northgate. One-story and basement frame dwelling.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$6000

**DWELLING**  
(2636) NW VERMONT AND MARIPOSA One-story and basement frame dwelling.  
Owner—R. F. Cassidy Co., 315 Connecticut St., San Francisco.  
Architect—None.  
Contractor—L. Stevenson, 130 Merced St., San Francisco. \$4900

**DWELLING**  
(2637) W FORTY-THIRD AVE 125 N Jucah. One-story and basement frame dwelling.  
Owner—R. H. Ohlsen, 2869 Harrison St., San Francisco.  
Architect—None. \$4000



## DWELLING

(2638) E TWENTY-NINTH AVE 150 S Kirkham. One-story and basement frame dwelling.  
Owner—P. S. Miller, 1366 35th Ave., San Francisco.  
Architect—None. \$4000

## ALTERATIONS

(2639) NE POST AND TAYLOR. Reinforced wood trusses and put in new rafters in club building.  
Owner—Bohemian Club, Premises.  
Architect—None.  
Contractor—P. J. Walker Co., Sharon Bldg., San Francisco. \$2500

## DWELLING

(2640) E ARCH 400 N Garfield. One-story and basement frame dwelling.  
Owner—Ernest R. Backman, 577 Bright St., San Francisco.  
Architect—None. \$4000

## DWELLING

(2641) N MONCADA 225 E Junipero Serra being Lot 1 Blk 21. One-story and basement frame dwelling.  
Owner—B. Anderson, 2025 Chestnut St., San Francisco.  
Architect—None. \$4600

## APARTMENTS

(2642) N ARMY 150 E Mission. Three-story and basement frame (13) apartments.  
Owner—Peter Furnell, 157 Hernandez St., San Francisco.  
Architect—Irvine & Ebbets, 74 New Montgomery St., San Francisco. \$30,000

## APARTMENTS

(2643) S FELL 137-6 E Laguna. Three-story and basement frame (27) apartmentst.  
Owner—Fred Hechter, % Architect.  
Architect—Irvine & Ebbets, 74 New Montgomery St., San Francisco. \$45,000

## DWELLINGS

(2644) E NAPLES 150, 175 and 200 S Persia. Three one-story and basement frame dwellings.  
Owner—Joseph Novello, 172 Bertita St., San Francisco.  
Architect—None. \$4000 each

## APARTMENTS

(2645) E WETMORE 87-6 S Washington. Two-story frame and basement frame (2) apartments.  
Owner—Gioseppi Pinocci, Premises.  
Architect—None.  
Contractor—North Beach Bldg. Co., 852 Union St., San Francisco. \$6000

## APARTMENTS

(2646) NE FILBERT AND MASON. Four-story and basement Class C reinforced concrete (8) apartments.  
Owner—E. Carosio.  
Designer—Luigi Dallerso, 32 Jansen St., San Francisco. \$28,000

## SHOP

(2647) N NATOMA 200 W Third. One-story and mezzanine reinforced concrete's shop.  
Owner—The Lurie Co., 315 Montgomery St., San Francisco.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco. \$15,000

## DWELLINGS

(2648) W TWENTY-FIRST AVE 50 and 75 S Lawton. Two one-story and basement frame dwelling.  
Owner—August Holgren, 1275 17th Ave., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco. \$4000 ea

## DWELLING

(2649) SW BRUSSELS AND OLMSTEAD. One-story and basement frame dwlg.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None. \$3000

## DWELLING

(2650) S PACHECO 57-6 W Eighteenth Ave. One-story and basement frame dwelling.  
Owner—Maloney & Harbin, 1987 Union St., San Francisco.  
Architect—None. \$3000

## DWELLING

(2651) S RUSSIA AVE 50 E Athens. One-story and basement frame dwlg.  
Owner—Strong & Jorgenson, 115 Central Ave., San Francisco.  
Architect—None. \$2950

## DWELLING

(2652) N MAJESTIC AVE, Lot 17 Blk E Columbia Heights. One-story and basement frame dwelling.  
Owner—Angelo Archini, 160 Majestic Ave., San Francisco.  
Architect—None.  
Contractor—J. K. Nicolayson, 4067 Porter St., Oakland. \$3500

## DWELLING

(2653) N URBANO 200 W Moncado. One-story and basement frame dwelling.  
Owner—A. J. Herzig, 635 Victoria St., San Francisco.  
Architect—D. E. Jackle, St. Mary's Park, San Francisco.  
Contractor—A. J. Herzig, 635 Victoria St., San Francisco. \$5000

## DWELLINGS

(2654) N BEPLER 300 and 325 W Rhine. Two one-story and basement frame dwellings.  
Owner—Chris Lucier, 43 Belcher St., San Francisco.  
Architect—None. \$3000 each

## DWELLING

(2655) W THIRTY-SECOND AVE 125 N Cabrillo. One-story and basement frame dwelling.  
Owner—J. Carmichael, 3106 Cabrillo St., San Francisco.  
Architect—None.  
Contractor—P. Algot Nelson, 355 Oak St., San Francisco. \$4000

## RESIDENCE

(2656) N VALLEJO 95 W Webster. Two-story and basement frame residence.  
Owner—Miss Mary Mahoney, 460 Montgomery St., San Francisco.  
Architect—John H. Powers and John H. Ahnden, 460 Montgomery St., San Francisco. \$25,000

## APARTMENTS

(2657) SW JEFFERSON AND SCOTT. Three-story and basement frame (13) apartments.  
Owner—B. Anderson, 2025 Chestnut St., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock Bldg., San Francisco. \$32,000

## DWELLINGS

(2658) S FLOURNOY 500, 525, 550 and 575 W Rhine. Four one-story and basement frame dwellings.  
Owner—Robert Neil, 125 Peoria St., San Francisco.  
Architect—None. \$3000 each

## FLATS

(2659) E TWENTY-SECOND AVE 175 N Anza. Two-story and basement frame (2) flats.  
Owner—Charles A. Stevens, 4026 Fulton St., San Francisco.  
Architect—None. \$8000

## ADDITION

(2660) NO. 2873 ARMY. Add room to dwelling.  
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco.  
Architect—None. \$1000

## DWELLINGS

(2661) N SAN JUAN 25 and 55 W Cayuga. Two one-story and basement frame dwellings.  
Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$3000 ea

## DWELLING

(2662) E HOLLY PARK CIRCLE 25 S Newman. One-story and basement frame dwelling.  
Owner—Thomas F. O'Connor, 251 28th St., San Francisco.  
Architect—Thomas Bros., 142 Sansome St., San Francisco.  
Contractor—Henry Erickson, 972 Chenery St., San Francisco. \$4000

## ADDITIONS

(2663) NO. 24 SAN BENITO WAY. Add rooms to dwelling.  
Owner—Mrs. E. E. Harth, 24 San Benito Way, San Francisco.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Contractor—H. Papenhausen, 595 Victoria St., San Francisco. \$2000

## ALTERATIONS

(2664) E CHENERY 25 N Charles St. Raise dwelling and underpin for private garage.

Owner—Fred Fleischman, 271 Chenery St., San Francisco.  
Architect—None. \$1000

## DWELLING

(2665) E WISCONSIN 100 N Twentieth St. One-story and basement frame dwelling.  
Owner—William H. Grahn, 2965 Mission St., San Francisco.  
Architect—None. \$4000

## ALTERATIONS

(2666) NO. 1596 UNION. Alter flat into two stores.  
Owner—A. Boitano, Premises.  
Architect—J. A. Porporato, 619 Washington St., San Francisco. \$3500

## ALTERATIONS

(2667) N FOLSOM 225 W Fifth. Tear up floor frontage; fix sidewalk and alter building.  
Owner—The Voorman Co., 593 Market St., San Francisco.  
Architect—None.  
Contractor—W. M. Willet, 430 Natoma St., San Francisco. \$1000

## DWELLING

(2668) E CONGO 215 N Stilling. One-story and basement frame dwelling.  
Owner—Mark Hewlett, 251 Congo St., San Francisco.  
Architect—None. \$3500

## ADDITIONS

(2669) NO. 3035 SCOTT. Add rooms to dwelling.  
Owner—Chas. J. Zappettini, Premises.  
Architect—None.  
Contractor—W. W. Rednall, 2500 Filbert St., San Francisco. \$1650

## DWELLING

(2670) W TENTH AVE 275 S Noreiga. One-story frame dwelling.  
Owner—J. A. Wright, 414 Balboa Bldg., San Francisco.  
Architect—None. \$2000

## DWELLING

(2671) W CASTRO 76-6 S Day. One-story and basement frame dwelling.  
Owner—Mr. and Mrs. Adolfo Unini, 1893 Diamond St., San Francisco.  
Architect—Thomas Bros., 142 Sansome St., San Francisco.  
Contractor—Henry Erickson, 972 Chenery St., San Francisco. \$4000

## ALTERATIONS

(2672) NO. 1122 SUTTER. Alter school building.  
Owner—Kernan Robson, Nevada Bank Bldg., San Francisco.  
Architect—None. \$2000

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
501	Del Monte	Faggioni	7000
502	Bailey	Prout	50092
503	R C Archbishop	Behm	8142
504	Same	Same	3100
505	Schade	Moren	10720
506	Miller	Mager	14995
507	R C Archbishop	Rasori	63962
508	Archini	Nicolayson	3000
509	Harth	Papenhausen	3959
510	Baeza	Damante	7000
511	Capital	MacDonald	1773000
512	Hellman	Mattock	161776
513	Same	Otis	2970
514	Same	Baldacci	5705

## BUILDING

(501) SW TAYLOR AND REDFIELD Alley W 25x8 60. All work except shades, lighting fixtures, finish hardware, and wall paper for two-story and basement frame building.

Owner—Angelo Del Monte, 902 Union St., San Francisco.  
Architect—P. F. De Martini, 948 Broadway, San Francisco.  
Contractor—Faggioni & Raggio, 1556 Revere Ave., San Francisco.

Filed Sept. 29, '27. Dated Sept. 6, '27.  
Frame up ..... \$1750  
Brown coated ..... 1750  
Completed and accepted ..... 1750  
Usual 35 days.....

TOTAL COST, \$7000  
Bond, \$3500. Sureties, E. Poehlin and Costantino Foggioni. Limit, 90 days. Forfeit, none. Plans and specifications filed.



**APARTMENTS**

(502) NW PARNASSUS AVE AND Willard W 52-5xN 94-4 1/2. All work for three-story and basement frame apartment building.  
Owner—Warren G. and Kate Bailey.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—J. Prout, 512 Magellan Ave., San Francisco.  
Filed Sept. 30, '27. Dated June 7, '27.  
Wall sheathing rustic and roof sheathing on .....\$12,523  
Brown coated .....12,523  
Completed and accepted .....12,523  
Usual 35 days .....12,523  
TOTAL COST, \$50,092  
Bond, \$25,046. Sureties, F. H. Martell, Ed. J. Kraus, I. Riga and Henry Moses. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**CHURCH**

(503) SE ASHTON AND DE MONTE-ford Aves. Church pews, vestment case, boys' lockers, etc., for church building.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—John J. Foley, 770 5th Ave., San Francisco.  
Contractor—J. Behm & Co., 141 Oak St., San Francisco.  
Filed Sept. 30, '27. Dated Aug. 31, '27.  
On 1st of each month .....75%  
Usual 35 days .....25%  
TOTAL COST, \$8142  
Bond, \$4071. Suet, The Aetna Casualty & Surety Co. Limit, 75 days. Forfeit, none. Plans and specifications filed.

**CHURCH**

(504) SW HEARST AVE AND EDNA. All work for church pews and screens for church building.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—John J. Foley, 770 5th Ave., San Francisco.  
Contractor—J. Behm & Co., 141 Oak St., San Francisco.  
Filed Sept. 30, '27. Dated Aug. 31, '27.  
On 1st of each month .....75%  
Usual 35 days .....25%  
TOTAL COST, \$3100  
Bond, \$1550. Suet, The Aetna Casualty & Surety Co. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**FLATS**

(505) S SEVENTEENTH 95 E Douglass E 30xS 75. All work for two-story and basement frame building (flats).  
Owner—Fred C. Schade, 4177 17th St., San Francisco.  
Architect—None.  
Contractor—George R. Moren, 3745 24th Ave., San Francisco.  
Filed Oct. 1, '27. Dated Oct. 1, '27.  
Roof on .....25%  
Brown coated .....25%  
Completed and accepted .....25%  
Usual 35 days .....25%  
TOTAL COST, \$10,720  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**BUILDING**

(506) W BRIGHTON AVE 323-4 S Ocean Ave. 30x100. Grading and concrete work, carpenter and mill, lath, plaster, painting, wiring, plumbing, roofing, etc., for two-story frame building.  
Owner—Charles F. W. Miller, 329 Brighton Ave., San Francisco.  
Architect—None.  
Contractor—Mager Bros., 1359 4th Ave., San Francisco.  
Filed Oct. 3, '27. Dated July 1, '27.  
Frame up and plumbing roughed in .....\$3748  
Brown coated .....3748  
Completed and accepted .....3748  
Usual 35 days .....3751  
TOTAL COST, \$14,995  
Bond, \$7424. Sureties, Helen Mager and Anton Baumann. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**SCHOOL BLDG.**

(507) TWENTY-FOURTH AVE AND Geary. Electrical work for St. Monica's school building.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—Leo J. Devlin, 659 Pacific Bldg., San Francisco.  
Contractor—S. Rasori, 270 Tehama St., San Francisco.

Filed Oct. 3, '27. Dated Sept. 29, '27.  
On 1st and 15th of each month .....75%  
Usual 35 days .....25%  
TOTAL COST, \$63,962  
Bond, \$31,981. Surety, Aetna Casualty & Surety Co. Limit, 125 days. Forfeit, none. Plans and specifications filed.

**BUILDING**

(508) LOT 17 BLK E Sub Columbia Heights. All work except outside painting and concrete for one-story frame building.  
Owner—Angelo and Mario Archini.  
Architect—None.  
Contractor—J. K. Nicolayson, 1315 Clay St., San Francisco.  
Filed Oct. 4, '27. Dated Oct. 3, '27.  
First two weeks \$100 per week and balance \$800 when frame up total \$1000  
Roof on and rough plumbing in .....1000  
30 days after .....1000  
TOTAL COST, \$3000  
Bond, none. Limit, 70 days after Oct. 4. Forfeit, plans and specifications, none.

**ALTERATIONS**

(509) LOT 12 BLK 11. All work for alterations and additions to frame building.  
Owner—Mrs. E. E. Harth, 24 San Benito Ave., San Francisco.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Contractor—Henry Papenhausen, 595 Victoria St., San Francisco.  
Filed Oct. 5, '27. Dated Sept. 27, '27.  
Frame up .....\$989.75  
Brown coated .....989.75  
Completed .....989.75  
Usual 35 days .....989.75  
TOTAL COST, \$3959.00  
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**FLAT BUILDING**

(10) LOT 24.10 FRONTAGE ON E KEAR-ny 108-6 N Green by 53. All work for two-story frame flat building.  
Owner—Michael Baeza, Premises.  
Architect—None.  
Contractor—Frank Damante, 1330 Kearny St., San Francisco.  
Filed Oct. 5, '27. Dated April 23, '27.  
Roof in place .....\$1750  
1st coat plaster on .....1750  
Completed .....1750  
Usual 35 days .....1750  
TOTAL COST, \$7000  
Bond, \$3500. Surety, Mary Damante and Natale Arieta. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**THEATRE**

(511) N MARKET 197-2 W Larkin W 164-3% N 60-4 W 110 N 144 E 42 N 27 E 170 S 132-2%. All work for theatre building.  
Owner—Capital Company, 1 Powell St., San Francisco.  
Architect—Thos. W. Lamb, New York.  
Contractor—MacDonald & Kahn, Inc., Financial Center Bldg., S. F.  
Filed Oct. 5, '27. Dated Sept. 12, '27.  
Contractor to receive 4% monthly of requisitions total not to exceed \$37,500.  
Balance on completion; owner to reimburse contractor for all work and materials as work progresses  
TOTAL COST not to exceed \$1,773,000  
Bond, \$887,000. Surety, Standard Accident Insurance Co. Limit, forfeit, none. Plans and specifications filed.  
NOTE—Contractor to receive \$75,000

**BUILDING**

(512) NW BROADWAY AND BROD-erick. All work except painting, passenger elevator and slate roof for building  
Owner—Frances J. Hellman, 2680 Jackson St., San Francisco.  
Architect—Willis Polk & Co., 277 Pine St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco.  
Filed Oct. 5, '27. Dated Oct. 5, '27.  
On 15th of each month .....75%  
Usual 35 days .....25%  
TOTAL COST, \$161,776  
Bond, \$80,888. Surety, Fidelity & Deposit Co. Limit, forfeit, none. Plans and specifications filed.

(513) ELECTRIC PASSENGER ELE-vators on above.  
Contractor—Otis Elevator Co., 1 Beach St., San Francisco.  
Filed Oct. 5, '27. Dated Oct. 5, '27.  
Payments same as above  
TOTAL COST, \$2970  
Bond, limit, forfeit, none. Plans and specifications filed.

(514) PAINTING ON ABOVE.  
Contractor—Baldacci & Goddini, 1378 Sutter St., San Francisco.  
Filed Oct. 5, '27. Dated Oct. 5, '27.  
Payments same as above  
TOTAL COST, \$5705  
Bond, limit, forfeit, none. Plans and specifications filed.

**COMPLETION NOTICES**

**SAN FRANCISCO COUNTY**

Recorded	Accepted
Sept. 28, 1927—NW W HANOVER 128	153, 178 and 103 SW Guttenberg SW
25 x 106 Grover W Peterson to whom it may concern.	Sept. 23, 1927
Sept. 28, 1927—E 31ST AVE 221 N	Santiago N 27 x 120, E 31st ave 248
N Santiago N 26 x 120, S F Johnson to whom it may concern.	Sept. 28, 1927
Sept. 28, 1927—N VASQUEZ AVE 140	W Laguna Honda blvd known as lot 5 blk 32 and known as 70 Vasquez ave. Jacob Muller to M C Reach
	Aug. 22, 1927
Sept. 28, 1927—S QUINTARA 135 E	18th ave. Isaacson & Nylund to whom it may concern.
	Sept. 26, 1927
Sept. 28, 1927—W MONTGOMERY bet	Bush & Pine sts. Blyth Witter & Co Inc to Home Mfg Co. Inc.
	Sept. 20, 1927
Sept. 29, 1927—NW MOSCOW 275 NE	Russia ave NE 25 NW 100 ptn lot 7 blk 74 Excl Hd. Gust Drivdall to whom it may concern.
	Sept. 27, 1927
Sept. 29, 1927—25 x 137-6 ON S BAY	193-9 W Divisadero. Gustaf Holmgren to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—25 x 137-6 ON S BAY	218-9 W Divisadero. Karl H and Hilda A Holmgren to whom it may concern.
	Sept. 29, 1927
Sept. 28, 1927—S FOLSOM 100 E 6TH.	Richard Harms to whom it may concern.
	Sept. 27, 1927
Sept. 28, 1927—SW BALBOA & 47TH	ave W 90 x S 25, R Leon Lawrence to whom it may concern.
	Sept. 28, 1927
Sept. 28, 1927—N HAYES 105 W Web-ster rung W 62 x 137-66. S Farb, S Ginsberg & H Coleman to whom it may concern.	Sept. 26, 1927
Sept. 29, 1927—S ELLIS 30 E LARKIN	53-8 x 87-6. D J Clancy to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—LOT 19 BLK 2501A Map	Pinelake Park sub No 1 Parkside Realty Co. of S F, to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—S JAMESTOWN AVE	175 E Jennings E 25 x S 100. Anka Bronzovich to George Ansok
	Sept. 28, 1927
Sept. 28 1927—SW FRANCISCO AND	Divisadero rung th S 50 x W 93-9, H C Cooley to whom it may concern.
	Oct. 29, 1922
Sept. 25, 1927—ALL LOT 17 BLK 15	Ingleside Terraces. Gordon W Morris to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—E 23RD AVE 300 S Law-	ton 25 x 120. Michael Goldstein to J. Arvid Johnson.
	Sept. 28, 1927
Sept. 29, 1927—NE GREEN & MONT-	gomery rung th alg N green 45-10 E x 68-9. Joseph Foppoli to Foliotti & Murer.
	Sept. 29, 1927
Sept. 29, 1927—331 SAN FERNANDO	way Balboa Terrace. Geo W and Josephine Stanley to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—W 16TH AVE 320, 355	and 390 S Noriega. Fied Braun to whom it may concern.
	Sept. 29, 1927
Sept. 29, 1927—E DOLORES 340-94 S	30th S 25 E 47 5 m or 1 NE 26-10 1/2 W 57-20% ptn blk 31 Fairmount Tr. Mary Cafferata to Colquhoun & Steele
	Sept. 24, 1927
Oct. 3, 1927—SE TARAVAL & 20TH	ave 34 x 46-6. W M Rosenblum to Alvin J Stern.
	Sept. 30, 1927
Oct. 3, 1927—W 4TH AVE 250 N Law-	ton. Margit Knoph to J Barman.
	Oct. 1, 1927
Oct. 3, 1927—W VICTORIA 500 N Gar-	field N 50 x W 100. Eric Dahlberg to whom it may concern.
	Oct. 3, 1927
Oct. 1, 1927—1111 GILMAN AVE comg	at pt SW Gilman ave dist NW from NW Hawes rung NW alg Gilman ave 25 x SW 100 being lot 3 blk 552 map ppy Bay Park Hd Assn. Andrew and Cecelia Scudero to Walter Hughes.
	Sept. 29, 1927
Oct. 1, 1927—25 x 137-6 ON S JEFFER-	son 193-9 E of Divisadero. Carl and



Fred Gellert to whom it may concern. Oct. 1, 1927  
Oct. 1, 1927—25 x 100 ON N SIDE Thomas ave 200 W Keith. John Abela to Francisco S Cutajar v Grezio Sultana. Oct. 1, 1927  
Sept. 30, 1927—E 1811 AVE 550 & 515 N Taraval N 25 x E 120. Avidt Petersen to whom it may concern. Sept. 30, 1927  
Sept. 30, 1927—SE PALOU AVE 259 NE Jennings NE alg Palou ave 25 x E 160 known as No 1255. Maurisio Cacerola to Altura Barsotti. Sept. 30, 1927  
Sept. 30, 1927—W 46TH AVE 50 N Fulton 25 x 57-6. F Carroll Reed to whom it may concern. Sept. 30, 1927  
Sept. 30, 1927—E THOMAS AVE AND Keith S E alg NE Thomas ave 27-6 NE 100 ptn lots 27, 28, 29, 30 Wader sub lots in blk 338 South S F Hd Ass. Guiseppe Margiotta to Raymond E Gereghino. Sept. 24, 1927  
Sept. 30, 1927—W MONTGOMERY bet. Bush and Pine st. Blyth Witter & Co Inc. to A Quandt & Sons. Sept. 28, 1927  
Sept. 30, 1927—N JEFFERSON 106 3 E Divisadero N 99-4 1/2 E 25 30 E 25 129-4 1/2 alg Jefferson 50 to pt of beg. G Tocchini to John Harder. Sept. 27, 1927  
Sept. 30, 1927—S JEFFERSON 112 W Broderick 112-6 x W 25. Sophia Moller to H Abrahams. Sept. 24, 1927  
Sept. 30, 1927—E 20TH AVE 400 N Taraval 25 x 120. Gertrude B Huff to whom it may concern. Sept. 22, 1927  
Sept. 30, 1927—LOT 31 & NE 6-66 LOT 30 blk 8 map Forest Hill. John Michael & Christian Bomerer to whom it may concern. Sept. 26, 1927  
Sept. 30, 1927—E ALHAMBRA & Mallorca way SE 7-913 SE 70-036 NE 80-685 NW 96-448 SW 72-895. A W Higgins tr George L Nelson bkpt. to whom it may concern. Sept. 30, 1927  
Sept. 30, 1927—SE DELANO AVE dist 75 NE Rudden ave E alg SE Delano ave NE 25 x SE 75. Walter E Hansen to whom it may concern. Sept. 27, 1927  
Sept. 30, 1927—S SACRAMENTO 165 W Scott W alg Sacramento 55 x S 127-8 1/2 Hind Building Co to whom it may concern. Sept. 30, 1927  
Sept. 30, 1927—SE WALLER & Alpine Terrace S 25 E 85-5 N 25 W 85-5. Jefferson E Peyser to whom it may concern. Sept. 30, 1927  
Oct. 4, 1927—W DONNER AVE AND Phelps NW alg Donner ave 25 x SW 100 ptn blk 522 Haley Purchase tct. William Buriani to Joseph S Fratessa. Oct. 4, 1927  
Oct. 4, 1927—LOT 7 BLK 6990 OR AS lot 32 blk 46 City Land Assn on W side Bright 240 S or Holloway. Ernest Richard Lines to Fowler & McNeil. Sept. 30, 1927  
Oct. 4, 1927—LOT 22 BLK 3044 MAP blks 3044 & 3045 & ptn blk 3039, 3042 & 3047 Monterey Heights. W P Laufenberg to whom it may concern. Oct. 3, 1927  
Oct. 4, 1927—W POST 162 E Buchanan 50 x 137-6. Rhine & Stoff to whom it may concern. Oct. 4, 1927  
Oct. 4, 1927—155 RUSS ST. F Stadlerberger to L Salomon. Sept. 24, 1927  
Oct. 4, 1927—N MAGELLAN AVE & Dorantes ave, lot 2 blk 9 Forest Hill. Fred K Perry to whom it may concern. Oct. 1, 1927  
Oct. 4, 1927—E 26TH AVE 275 N Fulton 25 x 120. T I Strand to whom it may concern. Oct. 4, 1927  
Oct. 4, 1927—E 26th AVE 225 & 250 N Fulton 25 x 120. T I Strand to whom it may concern. Oct. 4, 1927  
Oct. 4, 1927—COM 173 N 13TH ON E Diamond E 125 x N 25. Bertha Carasso to whom it may concern. Sept. 27, 1927  
Oct. 4, 1927—W PACHECO 143 N Magellan ave known as 235 Pacheco st. Fred H. Field to whom it may concern. Oct. 4, 1927  
Oct. 3, 1927—S ARLETA AVE 150 W Delta. G O Jenkins to whom it may concern. Oct. 2, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded Amount  
Sept. 28, 1927—E RETIRO WAY 225 N Beach N alg Retiro way 24-10 1/2 x E 100 ptn Marina Gardens Incandescent Supply Co vs J K Calley \$125  
Sept. 27, 1927—W 25TH AVE 250, 275,

300, 225, 350 and 375 N Moraga N 25 x W 120. C Paolucci vs Fred C Rake-man, Reno P Knoblauss or Knoblauss \$314.16  
Sept. 27, 1927—100 MORSE BEING LOT 29 blk 6164. H R Cinnamon vs A F Dollin & John Drummond. \$127.50  
Sept. 27, 1927—638 MANGLES BEING lot 15 blk 3066. H R Cinnamon vs Hellenia Gallick & John Drummond. \$68  
Sept. 27, 1927—630 MANGLES AVE being lot 11 blk 3066. H R Cinnamon vs Ella C Masterson & John Drummond. \$72.25  
Sept. 27, 1927—634 MANGLES KNOWN as lot 12 blk 3066. H R Cinnamon vs Albert & Lettie E Cook & John Drummond. \$68  
Sept. 27, 1927—646 MANGLES BEING lot 15 blk 3066. H R Cinnamon vs Susie E Patterson & John Drummond. \$127.50  
Sept. 27, 1927—79 CASSANDRA Court being lot 16 blk 6473. H R Cinnamon vs E Mary McKay & John Drummond. \$76  
Sept. 27, 1927—2 EDNA BEING LOTS 10 & 11 blk 3184 NE cor Edna and Havelock 50 x 100. H R Cinnamon vs R Marcelline & John Drummond. \$110  
Sept. 27, 1927—LOT 10 BLK 1184 known as 1532 Grove st. H R Cinnamon vs John Drummond, Casper and Sophia Zwerlein. \$50  
Sept. 27, 1927—256 CRESCENT BEING lot 17 B blk 5806. H R Cinnamon vs John Drummond, Murray Norton & Janet S Kent. \$76.50  
Sept. 27, 1927—657 3RD AVE KNOWN as lot 14 blk 1641. H R Cinnamon vs Annie M McCune & John Drummond. \$73.50  
Sept. 27, 1927—NE COR MIRAMAR & Holloway 25 x 100, being lot 33 blk 6941. H R Cinnamon vs Frances L Adelaide Boisson & John Drummond. \$212.50  
Sept. 27, 1927—642 MANGLES, BEING lot 14 blk 3066. H R Cinnamon vs Susie E Patterson & John Drummond. \$125.50  
Sept. 27, 1927—134 LUNADO WAY being lot 13 blk 6912. H R Cinnamon vs Gordon W Morris & John Drummond. \$92.90  
Sept. 27, 1927—140 LUNADO WAY being lot 15 blk 6912. H R Cinnamon vs Gordon W Morris & John Drummond. \$92.90  
Sept. 27, 1927—W DESMOND 100 N Visitation ave N alg W Desmond 100 x W 100. T McQuade vs Ruegg Co. \$245.05  
Sept. 27, 1927—W FOLSOM 400 S Bessie extending th S 25 x W 80 known as 3274 Folsom. The Greater City Lumber Co vs Pasquale and Mary Di Bonc and C W Jorgensen. \$406.05  
Sept. 27, 1927—136 LUNADO WAY being lot 14 blk 6912. H R Cinnamon vs Gordon W Morris and John Drummond. \$92.90  
Sept. 27, 1927—NW EUCLID AVE & Commonwealth ave N 50 alg W Commonwealth ave x W 105. Asa P Button vs Rose and Ethel Bories and Henry Windt. \$159  
Sept. 26, 1927—E PENNSYLVANIA 60 N 22nd N 100 SE 104-4 S 73-6 W 100. P E Depaoli vs Mariano & Bonificia Esterberg, John Detone. \$62.50  
Sept. 29, 1927—NE HAIGHT & LYON 100 x 100, 1190 Haight. E B Crofoot vs Robert and Ben Jacobs. \$148.33  
Sept. 29, 1927—SW 5TH 137-6 SE Harrison SE alg 5th 103-1 1/2 x SW 160 to NE Merlin ptn 100 x lot 191. Walter Hasendahl vs New San Francisco Steam Laundry Inc. \$1350  
Sept. 28, 1927—E PENNSYLVANIA 60 N 22nd N alg E Pennsylvania 100 SE 104-4 m or l to pt dist N 133-6 and 6 in from N 22nd measured at r a thereto S & parl with E Pennsylvania 73-6 W 100 to pt of beg ptn N 320. Fignon Hardware Co vs Giovanni Dentoni & Mariano and Sonafacia Etebes. \$36  
Sept. 30, 1927—BLK 912 LOT 2 B coming at pt on N Jefferson 106-3 E Divisadero E 50 N 129-4 1/2 W 25 S 30 W 25 S 99-4 1/2 to beg. Inland Floor Co vs John Harper and Guiseppe Tocchini. \$1500  
Sept. 30, 1927—W FOLSOM 150 N Stoneman N alg Folsom 25 x W 80 known as 3274 Folsom st. John Mickelson vs Pasquale Di Bano. \$98.17  
Sept. 30, 1927—N JEFFERSON 106-3 E Divisadero 50 N 129-4 1/2 W 25 S 30 W 25 S 99-4 1/2 W A 479. Pacific Mill

& Cabinet Co vs Giuseppe Tocchini Assunta Tocchini & John Harder. \$885.25  
Sept. 30, 1927—E PENNSYLVANIA 60 N 22nd N alg E Pennsylvania 100 SE 104-4 m or l to pt dist N 133-6 from N 22nd measured at r a thereto S & parl with E Pennsylvania 73-6 W 100 to pt of beg. C E Cakley as Cakley Lumber & Mill Co vs Mariano Esterberg & Bonificia Esterberg and John Detone. \$126.60  
Sept. 30, 1927—SW BALBOA & 47TH ave W alg S Balboa 90 x S 25 lot 1 blk 1597 assessor's map book. Roma Hardwood Floor Co vs R Leon Lawrence. \$600  
Sept. 30, 1927—E LA PLAMA 150 N Irving N 50 x E 120. Wm P Goss Inc vs Adolph G Sutro. \$662.50  
Sept. 30, 1927—76 MAYNARD, H R Cinnamon vs Gensler Lee Inv Co John Drummond. \$85.50  
Sept. 30, 1927—W 24TH AVE 100 S Lawton S 350 x 120, W 24th ave 25 N Moraga N 75 W 145 S 100 E 50 N 25 E 95. Schoenfeld Planing Mill Co vs Fresno Homes Inc. \$791.50  
Sept. 30, 1927—2363 27TH AVE. H. R. Cinnamon vs John Drummond and Simon McLean. \$102.03  
Sept. 30, 1927—1543 22ND AVE. H. R. Cinnamon vs John Drummond and Fred C Boeckman. \$120  
Sept. 30, 1927—1634 22ND AVE. H. R. Cinnamon vs John Drummond and John W and Mary Doherty. \$46.75  
Sept. 30, 1927—2569 16TH AVE. H. R. Cinnamon vs John Drummond and Samuel A. Cheileit. \$81.25  
Sept. 30, 1927—1663 22ND AVE. H. R. Cinnamon vs R H Mortensen A Mortensen John Drummond. \$101.33  
Sept. 30, 1927—2563 16TH AVE. H. R. Cinnamon vs David Burke, Marion Burke, John Drummond. \$46.75  
Sept. 30, 1927—E 17TH AVE 175 N Vicente, H. R. Cinnamon vs Douglass and John Drummond. \$105.38  
Sept. 30, 1927—333 CONGO. H. R. Cinnamon vs Daniel J McGloin & John Drummond. \$119.63  
Sept. 30, 1927—80 MAYNARD, H R Cinnamon vs Gensler Lee Inc Co and John Drummond. \$85.50  
Sept. 30, 1927—599 CHENERY, H R Cinnamon vs Walter R & Amelia Koch and John Drummond. \$115.50  
Sept. 30, 1927—68 DORLAND, H. R. Cinnamon vs Mark Harelik and John Drummond. \$75.08  
Sept. 30, 1927—126 MONTANA H R Cinnamon vs John Drummond. \$84.93  
Sept. 30, 1927—15 LYELE, H. R. Cinnamon vs Frank A Arnott and John Drummond. \$42.53  
Sept. 30, 1927—230 BADEN AVE, H R Cinnamon vs Frank and Anna Showdry and John Drummond. \$85.50  
Sept. 30, 1927—224 BADEN AVE, H R Cinnamon vs James Arnott and John Drummond. \$85.50  
Sept. 30, 1927—1502 MASONIC AVE, H R Cinnamon vs Casper and Sophia Zwerlein and John Drummond. \$51  
Oct. 4, 1927—E RETIRO WAY 275 N Beach N alg Retiro way 25 x E 100 lot 34 blk 438A. Sudden Lumber Co vs J K Calley. \$2422.56  
Oct. 4, 1927—E RETIRO WAY 225 N Beach N 25 x E 100 ptn Marina Gardens. Sudden Lumber Co. vs J K Calley. \$1965.85  
Oct. 4, 1927—NW EUCLID AVE AND Commonwealth ave N 50 W 105. Asa P Button vs Rose and Ethel Bories, Henry Windt. \$189  
Oct. 3, 1927—SW LAIDLEY 419-5 SE Harry SE 47xSW 110. Hart & Burmeister, \$930; R L Schwartz, \$209 72; John A M Boller, \$45 vs Eureka Improvement Co, George and Fred Balliet; J H Netherton and Norrie G Hansen. \$175  
Oct. 3, 1927—S CALIFORNIA 85 W Parker ave S 87-63 m or l E 27 N to S line California W to beg. A Consani vs Jos F Kirschling. \$175  
Oct. 1, 1927—LOT 15 BLK 71-6 CITY Assessor's blk also known as 125 Bright st. W Cornelius Barriek vs Helen C Warne. \$686.83  
Oct. 1, 1927—SW LAIDLEY 475 N W Fairmount NW 47 x SW 110 being ptn lot 9 blk 21 Fairmount Tract. W H Appleton & H S Whitmore as San Francisco Glass Co. vs Fred Balliet and J H Netherton as Eureka Imp Co. and N Hansen. \$114.30  
Oct. 1, 1927—W WEBSTER 54-6 S



Green S 53 alg Webster x 106-3 known as 2745 Webster st. S Z Zimmerman vs Albert and Bernice Cohn and Henry Platt. \$205

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Oct. 4, 1927—W GRANT AVE 104-6 S Jackson S 33 x W 100 to E St Louis alley. Ira W Coburn to Hon Him.  
Oct. 4, 1927—OF—S LAWTON 95 W 23rd ave W 50 x S 100. George W Taylor to Frank F Mathisen.  
Oct. 4, 1927—OR—S LAWTON 95 W 23rd ave W 50 x S 100. Nils Grovall to Frank F Mathisen.  
Oct. 4, 1927—1440 OR 154 W Hampshire 100 S 18th S 50 x W 100. The Light Shop to Thomas H Mitchell.  
Oct. 4, 1927—1539 OR 244 W RHODE Island 175, 200 and 225 S 22nd 25 x 100. Felix Gross as Felix Gross Co. to John Dahla and Arthur Kallman.  
Oct. 4, 1927—1286 OR 237 LOT 7 BLK 14 Market St Hd Assn. P J Rudenko to J H Casey, Sim Rosen as Sim Rosen & Sons.  
Oct. 4, 1927—SW 18TH & VERMONT S 50 x W 100, National Sheet Metal Works, to whom it may concern.  
Oct. 1, 1927—N 5 PARKDALE 150 NW Keith NW 25 x NE 150. Golden Gate Atlas Materials Co, J H Kruse, Martin W Welch, Reinhart Lumber & Planing Mill Co to John & Elizabeth Killin, S Rosen & Son.  
Sept. 30, 1927—S 19TH 87-6 W Diamond W 25 x S 110. Parrott & Enmark Standard Mantel Co, A Schafer, Wm A Buriani to Joseph F & Marie A Kirschling, Annie M Kampfer.  
Sept. 30, 1927—1539 OR 233 SE Munich 400, 425 & 450 W Excelsior 25 x 100. Felix Gross as Felix Gross Co to Isaacson & Nylund & Arthur Kallman.

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

Sept. 29, 1927—ALL BLK 429 O L bounded on N by Cabrillo W by Great Highway S by Fulton E by La Playa, excepting therefrom parcel of land which was conveyed by the Hotaling Estate Co to city and county of San Francisco by deed recd Feb 11, 14, in 772 d 351. George H Hotaling and Jane H Swinerton as to improvements on property.  
Sept. 29, 1927—SE BUSH AND LARKIN E alg S Bush 57-2½ S92-11 NW 57-2½ to E Larkin N 92-11 to its intr with S line Bush and pt of beg, being ptn 50 v lot 1416. Mary F and Katherine J Keenan as to improvements on property.  
Oct. 4, 1927—SW JACKSON & JONES W S Brookie as to improvements on property.  
Oct. 4, 1927—N TURK 112-6 W Taylor W alg N Turk 25 x N 112-6 ptn 50 v blk 339. Isaiak Harris as to improvements on property.

BUILDING PERMIT APPLICATIONS

(Alameda County)

No.	Owner	Contractor	Amt.
2800	Hooper	Owner	2650
2801	Ringeltaube	Owner	2475
2802	Estep	Owner	1000
2803	Romine	Owner	3000
2804	McMeans	Henderson	1800
2806	Baker	Cedarborg	1200
2806	Baker	Sedarborg	1200
2807	Alforno	Burks	3000
2808	Hinch	Owner	3500
2809	Huber	Owner	2500
2810	Targlino	Icardi	2800
2811	Duerr	Allan	3625
2812	Port Oak.	California	37717
2813	Gillespie	Owner	30600
2814	Peppin	Owner	28250
2815	Jenkin	Scott	12500
2816	Kiefer	Reininghaus	5000
2817	Selman	Owner	2000
2818	Edwards	Owner	44000
2819	Port of Oakland	Herrick	44740
2820	Furche	Graff	1295
2821	Franz	Flittner	5720
2822	Conlogue	Owner	3100
2822	Cohn	Owner	2650
2823	Pearl	Davis	3000

2824	Netherby	Owner	5500
2825	Ratto	Orton	4000
2826	Morgensen	Owner	6000
2827	Justice	Owner	4350
2828	Ihrig	Thorpe	6000
2829	Lee	Owner	3200
2830	Cowan	Bostrom	5750
2831	Anderson	Owner	3000
2832	Beilhes	Grow	2500
2833	Mills	Leiter	230000
2834	Dolan	Owner	6000
2835	Fageol	Leiter	2935
2836	Helm	Thornton	4800
2837	Isono	Hasagawa	3500
2838	Legris	Owner	3000
2839	O'Connor	Holland	1000
2840	Wise	Allen	2600
2841	Peel	Owner	2500
2842	Bigley	Owner	2500
2843	Traversaro	Haskell	6850
2844	Parsons	Owner	3000
2845	Sundblom	Kolmodin	4100
2846	Walker	Owner	2000
2847	Anderson	Rose	2832
2848	Dowling	Owner	3500
2849	Ott	Monez	4500
2850	Bowler	Bruck	2500
2851	Nodder	Sherwood	4500
2852	Scott	Dildine	7000
2853	Williams	Cobourn	1000
2854	Jonbert	Rose	1041
2855	Waldman	Owner	1500
2856	Croley	Young	7500
2857	Hall	Owner	9000
2858	Rogers	Monez	12500
2859	Lipman	Paige	18000
2860	Henrich	Bortvitt	1400
2861	Carmelick	Tomasello	2000
2862	Oman	Hobert	3500
2863	Sutro	Stockholm	2000
2864	Montgomery	Bodin	2000
2865	Heaton	Critchett	2000
2866	Krotozyner	Owner	4000
2867	Phillip	Monez	3700
2868	Church	Donaldson	10500
2869	Tilicum	Sorenson	36000

RESIDENCE  
(2800) NO. 734 CRAGMONT AVE., Berkeley. One-story 5-room residence.  
Owner—W. H. Hooper, 732 Cragmont Ave., Berkeley.  
Architect—None. \$2650

RESIDENCE  
(2801) NO. 1548 PARKER ST., Berkeley. One-story 5-room residence.  
Owner—Aimeel Ringeltaube, 1059 Cragmont Ave., Berkeley.  
Architect—None.  
Contractor—O. E. Ringeltaube. \$2475

ALTERATIONS  
(2802) NO. 2120 THIRD ST., Berkeley. Alterations.  
Owner—W. J. Estep, 485 Stowe Ave., Oakland.  
Architect—None. \$1000

RESIDENCE  
(2803) NO. 1111 MILLER AVE., Berkeley. One-story 4-room residence.  
Owner—Josephine Romine, 734-A 36th St., Oakland.  
Architect—C. H. Osborn, 145 13th St., Oakland. \$3000

(2804) NO. 7 PACIFIC AVE., Piedmont. Recreation hall.  
Owner—Mrs. McMeans, Premises.  
Architect—None.  
Contractor—H. K. Henderson, 393 40th St., Oakland. \$1800

(2805) NO. 345 EL CERRITO AVE., Piedmont. Alterations.  
Owner—P. A. L. Engelbregt, Premises.  
Architect—Bliss & Fairweather, 1001 Balboa Bldg., San Francisco.  
Contractor—E. S. Thompson & Son. \$1200

ALTERATIONS  
(2806) NO. 210 CROCKER AVE., Piedmont. Alterations.  
Owner—Geo. Baker, Premises.  
Architect—V. W. Jorgensen, 701 Balboa Bldg., San Francisco.  
Contractor—A. Cedarborg, 1455 Excelsior Ave., Oakland. \$1200

DWELLING  
(2807) E WEST 200 S Apgar, Oakland. One-story 5-room dwelling.  
Owner—G. B. Alforno.  
Architect—None.  
Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$3000

DWELLING  
(2808) E MacCALL 130 N Fifty-ninth, Oakland. One-story 6-room dwlg.  
Owner—Jos. T. Hinch, 461 Lee St., Oakland.  
Architect—None. \$3500

DWELLING  
(2809) S VIRDEN 240 W Patterson Ave. Oakland. Two-story 4-room dwlg.  
Owner—P. Huber, 2407 38th Ave., Oakland.  
Architect—None. \$2500

DWELLING  
(2810) N FORTY-SECOND 500 E Telegraph Ave., Oakland. One-tory 4-room dwelling.  
Owner—M. Targlino, 450-A 42nd St., Oakland.  
Architect—None.  
Contractor—I. Icardi, 972 Aileen St., Oakland. \$3800

DWELLING  
(2811) NO. 1507 SEVENTY-NINTH AVE Oakland. One-story 6-room dwelling and one-story garage.  
Owner—F. C. Duerr, 2761 68th Ave., Oakland.  
Architect—None.  
Contractor—Jas. Allan, 7830 Alder St., Oakland. \$3625

WAREHOUSE  
(2812) FOOT GROVE ST., Oakland. Steel and concrete warehouse.  
Owner—Port of Oakland, Oakland Bank Bldg., Oakland.  
Architect—None.  
Contractor—California Steel Co., 2nd and Harrison Sts., Oakland. \$37,717

APARTMENTS  
(2813) NO. 2410 DWIGHT WAY, Berkeley. Two-story 22-room 12-family frame and stucco apartment house.  
Owner—M. Gillespie, 940 Wawona Ave., Oakland.  
Architect—E. Field, American Trust Bldg., Oakland.  
Contractor—M. Gillespie, 940 Wawona Ave., Oakland. \$30,600

APARTMENTS  
(2814) E FRUITVALE AVE. 70 S School st., Oakland, 2-story 28-room apartments.  
Owner—J. B. Peppin, 1736 Franklin st., Oakland.  
Architect—None. \$28,250

DWELLING  
(2822) E THIRTY-FIFTH AVE 65 S Davis, Oakland. One-story 5-room dwelling and one-story garage.  
Owner—L. Cohn, 3736 E-14th St., Oakland  
Architect—None. \$2650

STORES  
(2823) W THIRTY-EIGHTH AVE 24 N Santa Rita St., Oakland. One-story store building.  
Owner—E. F. and S. W. Peart, 2301 38th Ave., Oakland.  
Architect—None.  
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$3000

GARAGE  
(2815) N 25TH ST., 93 E Telegraph ave., Oakland, 1-story brick garage.  
Owner—Jenkin Bros., 20th and Franklin streets.  
Architect—None.  
Contractor—G. A. Scott, 685 23rd st., Oakland. \$12,500

RESIDENCE  
(2816) NO. 2116 GRANT ST., Berkeley. One-story 8-room 2-family residence.  
Owner—M. E. Kiefer.  
Architect—None.  
Contractor—B. Reininghaus, Berkeley. \$5000

ALTERATIONS  
(2817) NO. 1031 HEARST AVE., Berkeley. Alterations.  
Owner—Mr. Selman.  
Architect—None. \$2000

DWELLING  
(2818) E RICHMOND BLVD. 550 S Moss Ave., Oakland. One-story 44-room 10-family dwelling.  
Owner—Nellie B. Edwards, 1723 Webster St., Oakland.  
Architect—G. E. Ellinger, 1723 Webster St., Oakland. \$44,000

HANGARS  
(2819) OAKLAND MUNICIPAL AIR Port, Oakland. One-story steel hangars.  
Owner—Port of Oakland, Oakland Bank Bldg., Oakland.  
Architect—None.  
Contractor—S. S. Herrick Iron Works, 18th and Campbell Sts., Oakland. \$44,740



(2820) SE 106TH AVE AND HOLLYWOOD Blvd., Oakland. One-story steel service station and one-story steel comfort station.  
Owner—A. Furché, 3985 Beach St., Oakland.  
Architect—None.  
Contractor—E. C. Graff, 3985 Beach St., Oakland. \$1295

**DWELLING**  
(2821) NO. 3321-27 E-SIXTEENTH ST., Oakland. One-story 6-room 2-family dwelling.  
Owner—Frank Franz, 1567 34th Ave., Oakland.  
Architect—None.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$5720

**DWELLING**  
(2822) E SIXTY-SEVENTH AVE 40 N Avenal Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—F. W. Conlogue, 2227 66th Ave., Oakland.  
Architect—None. \$3100

**DWELLING**  
(2824) 1823 CAMBRIDGE Dr., Alameda, 1-story 7-room dwelling, stucco finish.  
Owner—W. A. Netherby, 3879 Fruitvale ave., Oakland. \$5500  
Architect—None.

**SERVICE STATION**  
(2825) 1628 WEBSTER St., Alameda, service station (steel plate).  
Owner—A. P. Ratto, 706 Pacific ave., Alameda.  
Architect—None.  
Contractor—A. E. Orton, 5748 E 14th st., Oakland. \$4000

**DWELLING**  
(2826) 1712 VERSAILLES Ave., Alameda, 1-story 6-room dwelling, cement plaster finish.  
Owner—Morgensen Bros., 5664 Broadway, Oakland.  
Architect—None. \$6000

**DWELLING**  
(2827) 1829 YALE Dr., Alameda, 1-story 5-room stucco dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista ave., Alameda. \$4350  
Architect—None.

**DWELLING**  
(2828) 1618 VERSAILLES Ave., Alameda, 1-story 6-room stucco dwelling.  
Owner—W. N. Ihrig, 1162 Broadway, Alameda.  
Architect—Chas. E. Shippey, Oakland.  
Contractor—W. C. Thorpe, 1177 Regent st., Alameda. \$6000

**DWELLING**  
(2829) 1822 VERSAILLES, Alameda, 1-story 5-room stucco dwelling.  
Owner—Samuel Lee, 1500 Versailles ave., Alameda.  
Architect—Home Designers, Oakland. \$3200

**DWELLING**  
(2830) 1141 WALNUT st., Berkeley, 1-story 6-room dwelling.  
Owner—E. A. Cowan, 1242 Eunice st., Berkeley.  
Architect—H. C. Bertin, 2817 Regent st., Berkeley.  
Contractor—C. N. Bostrom, 4536 Walnut ave., Oakland. \$5750

**DWELLING**  
(2831) S BISSELL 160 W 73rd ave., 1-story 5-room dwelling.  
Owner—A. T. Anderson, 9302 Birch st., Oakland.  
Architect—None. \$3000

**DWELLING**  
(2832) 5607 MARKET St., Oakland, 1-story 4-room dwelling.  
Owner—Amelia S. Beilhes.  
Architect—None.  
Contractor—J. H. Grow, 46 Rock Lane, Berkeley. \$2500

**MUSIC HALL**  
(2833) MILLS COLLEGE GROUNDS, Oakland, 1 and 2-story Con. music hall.  
Owner—Mills College.  
Architect—W. H. Ratcliff, Berkeley.  
Contractor—E. T. Leiter & Son, 3601 West st., Oakland. \$230,000

**DWELLING**  
(2834) 939 HILLCROFT Circle, Oakland, 2-story 6-room dwelling.

Owner—Leo J. Dolan, 1404 Franklin st., Oakland.  
Architect—None. \$6000

**ADDITION**  
(2835) 107TH AVE. and Hollywood Blvd., Oakland, addition.  
Owner—Fageol Motors Co., 107th ave. & Ft. Blvd., Oakland.  
Architect—None.  
Contractor—E. T. Leiter & Sons, 3601 Webster st., Oakland. \$2905

**DWELLING**  
(2836) S EAST CIRCLE 300 E Arrow Head dr., Oakland, 1-story 5-room dwelling and garage.  
Owner—G. Helm, 319 Richfield Oil Bldg., Oakland.  
Architect—None.  
Contractor—Oliver W. Thornton, 319 Richfield Oil Bldg., Oakland. \$4800

**GREEN HOUSE**  
(2837) N EDES Ave. 200 E 105th ave., Oakland, 1-story green house.  
Owner—M. Isono, 460 105th ave., Oakland.  
Architect—None.  
Contractor—E. Hasagwawa, 460 105th ave., Oakland. \$3000

**DWELLING**  
(2838) S EDITH 200 E Hillview Lane, Oakland, 1-story 5-room dwelling.  
Owner—L. S. Legris, 4515 Edith st., Oakland.  
Architect—None. \$3000

**ALTERATION**  
(2839) 5416 BOYD Ave., Oakland, alter. and addition.  
Owner—J. O'Connor, 5416 Boyd st., Oakland.  
Architect—None.  
Contractor—Holland & Stewart, 5924 Chatham rd., Oakland. \$1000

(2840) W 64TH Ave. 800 SE 14th st., Oakland, 1-story 5-room dwelling.  
Owner—V. Wise, 1762 5th st., Oakland.  
Architect—None.  
Contractor—Orrin H. Allen, 3270 Wyman st., Oakland. \$2600

**RESIDENCE**  
(2841) NO. 1357 HOPKINS COURT, Berkeley. One-story 5-room residence.  
Owner—Marcus A. Peel, 10 Oakvale Ave., Berkeley.  
Architect—None. \$2500

**RESIDENCE**  
(2842) NO. 1231-33 BURNETT ST., Berkeley. One-story 6-room 2-family residence.  
Owner—E. J. Bigley, 1230 Burnett St., Berkeley.  
Architect—None. \$2500

**RESIDENCE**  
(2843) NO. 796 CRAGMONT AVE., Berkeley. One-story 5-room residence and garage.  
Owner—D. Traversaro, 1527½ Posen Ave., Berkeley.  
Architect—W. K. Bartgess, 1611 Posen Ave., Berkeley.  
Contractor—H. A. Haskell, 255 Ridgeway Ave., Oakland. \$6850

**RESIDENCE**  
(2844) NO. 1324 TALBOT AVE., Berkeley. One-story 6-room 1-family residence and garage.  
Owner—Parsons & Schuster, 850 San Pablo Ave., Berkeley.  
Architect—None. \$3000

**DWELLING**  
(2845) N WALNUT AVE 450 W Fifty-fifth Ave., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—F. O. Sundblom, 2754 Foothill Blvd., Oakland.  
Architect—None.  
Contractor—H. Kolmodin, 2610 62nd Ave., Oakland. \$3900

**STORES**  
(2846) SE SEVENTY-FIFTH AVE AND E-14th St., Oakland. One-story store building.  
Owner—C. Walker, 2643 Maxwell Ave., Oakland.  
Architect—None. \$2000

**REPAIRS**  
(2847) NO. 575-79 APGAR ST., Oakland. Fire repairs.  
Owner—Miss O. Anderson.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$2832

**DWELLING**  
(2848) S SIXTY-SECOND ST. 115 E Colby St., Oakland. One-story five-room dwelling.  
Owner—G. F. Dowling, 407 Federal Bldg., Oakland.  
Architect—None. \$3500

**DWELLING**  
(2849) NO. 55 AGNES ST., Oakland. One-story 6-room dwelling.  
Owner—Eva M. Ott, 4624 41st St., Oakland.  
Architect—None.  
Contractor—A. H. Monez, 4036 Everett Ave., Oakland. \$4500

**DWELLING**  
(2850) N 104TH AVE 150 E Royal Ann Ave., Oakland. One-story 4-room dwelling.  
Owner—John Bowler, San Francisco.  
Architect—None.  
Contractor—Theo Bruck, 1236 40th Ave., Oakland. \$2500

**DWELLING**  
(2851) W ALMA AVE 150 N Matthews Road, Oakland. One and one-half-story 6-room dwelling.  
Owner—Mrs. Jane Nodder, 2423 11th Ave., Oakland.  
Architect—None.  
Contractor—F. E. Sherwood, 1359 Marin Ave., Oakland. \$4500

**STORES**  
(2852) SE ALCATRAZ & SHATTUCK Aves., Oakland. One-story stores and one-story garage.  
Owner—G. H. Scott, 370 63rd St., Oakland.  
Architect—None.  
Contractor—Dildine & Knight, 378 63rd St., Oakland. \$7000

**REPAIRS**  
(2853) NO. 4145 EMERALD ST., Oakland. Fire repairs.  
Owner—Geo. Williams.  
Architect—None.  
Contractor—Chas. Coburn, 666 Mission St., San Francisco. \$1000

**REPAIRS**  
(2854) NO. 5645 MILES AVE., Oakland. Fires repairs.  
Owner—Mrs. S. Jonbert.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1041

**ALTERATIONS**  
(2855) NO. 565 THIRTY-FIRST ST., Oakland. Alterations.  
Owner—A. E. Waldman, 386 15th St., Oakland.  
Architect—None. \$1600

**DWELLING**  
(2856) NO. 4618 ALLENDALE AVE., Oakland. Two-story 9-room dwlg.  
Owner—Geo. H. Croley, 4501 Fleming Ave., Oakland.  
Architect—None.  
Contractor—Young Constr. Co., 316 17th St., Oakland. \$7500

**RESIDENCE**  
(2857) NO. 112 CRAGMONT AVE., Berkeley. Two-story 8-room 1-family stucco residence.

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Owner—V. M. Hall, 322 Arlington Ave., Berkeley.  
Architect—None. \$9000

**DWELLING**  
(2858) NO. 100 VERADA ROAD, Oakland. Two-story 8-room dwelling and one-story garage.  
Owner—Arthur Rogers, 607 Dowling St., San Leandro.  
Architect—C. S. Barton, 1804 Harrison St., Oakland.  
Contractor—A. H. Monez, 4036 Everett Ave., Oakland. \$12,500

**DWELLING**  
(2859) W ALPINE TERRACE 100 S Ocean View Drive, Oakland. Two-story 11-room dwelling.  
Owner—E. C. Lipman, Cor. Dwight and Waring Sts., Berkeley.  
Architect—E. Coxhead, Hearst Bldg., San Francisco.  
Contractor—Harold L. Paige, 5844 College Ave., Oakland. \$18,000

**ALTERATIONS**  
(2860) 2311 ROSE ST., Berkeley, alterations.  
Owner—Miss E. Henrich.  
Architect—None.  
Contractor—M. Bortvit, 107 Panoramic ave., Berkeley. \$1400

**ALTERATION**  
(2861) 2228 SAN PABLO AVE., Berkeley, alterations.  
Owner—G. Canmelick, 1499 Solano ave., Berkeley.  
Architect—None.  
Contractor—F. Tomasello, 922 Bancroft way, Berkeley. \$2000

**RESIDENCE**  
(2862) 534 COLUSA AVE., Berkeley, one-story 6-room residence.  
Owner—H. Oman, 1802 Chestnut st., Berkeley.  
Architect—None.  
Contractor—Hobert & Oman. \$3500

**ALTERATIONS**  
(2863) 2025 OKLAND AVE., Piedmont, alterations.  
Owner—O. Sutro, 2025 Oakland ave., Piedmont.  
Architect—None.  
Contractor—Chas. Stockholm & Sons, 1107 Hearst Bldg., S. F. \$2000

**ADDITION**  
(2864) 29TH AVE. & E 12th st., Oakland, addition.  
Owner—Montgomery Ward Co., premises.  
Architect—None.  
Contractor—Bodin Mfg. Co., San Francisco. \$2000

**GARAGE**  
(2865) 1732 6TH AVE., Oakland, 1-story tile garage.  
Owner—H. T. Heaton, 2339 E 19th st., Oakland.  
Architect—None.  
Contractor—Frank Critchett, 139 Grand ave., Oakland. \$2000

**DWELLING**  
(2866) S RUTHLAND RD. 600 E Mountain blvd., Oakland, 1-story 5-room dwelling.  
Architect—None.  
Owner—Albert W. Krotozyner, 6441 Colby st., Oakland. \$4000

**DWELLING**  
(2867) 61 AGNES ST., Oakland, 1-story 5-room dwelling and garage.  
Owner—Mr. Phillip.  
Architect—None.  
Contractor—A. H. Monez, 4036 Everett ave., Oakland. \$3700

**CHURCH**  
(2868) 3060 FULTON, Berkeley, 1-story 4-room, auditorium and church.  
Owner—Church of Christ, 1427 Moss st., Berkeley.  
Architect—Wm. K. Barges, Merc. Bank Bldg., Berkeley.  
Contractor—A. Donaldson, 550 Terrace drive., El Cerrito, Albany. \$10,500

**CLUB HOUSE**  
(2869) 2559 LE CONTI AVE., Berkeley, 2½-story, 23-room club house, frame construction.  
Owner—Tillicum Club Corp., Berkeley.  
Architect—De Chenne, Maurer & De Peugh, Merc. Bank Bldg., Berkeley.  
Contractor—Walter Sorensen, 2940 Piedmont ave., Berkeley. \$36,000

BUILDING CONTRACTS

ALAMEDA COUNTY

273 Barnes	Davis	4250
281 Southern Pacific	Griffin	3595
282 Dinsmore	Paige	27900
283 Coraggio	Cluston	3000
284 Franz	Flittner	5720
285 Stillwell	Nunes	6118

**SHED**  
(281) IRVINGTON. All work for packing shed.  
Owner—Southern Pacific Company, Irvington.  
Architect—None.  
Contractor—R. A. Griffin, Irvington.  
Filed Sept. 29, '27. Dated Sept. 22, '27.  
Close of each month..... 7 "  
— days after completion..... Balance  
TOTAL COST, \$3595  
Bond, \$3595. Surety, National Surety Co.  
Limit, 18 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(282) LOT 6 AND PTN LOTS 5 AND 7. Sharon Terrace, Piedmont. All work for two-story and basement 12-room residence.  
Owner—Lena E. Dinsmore, Regillus Apts., Oakland.  
Architect—Williams & Wastell 17th St., Oakland.  
Contractor—Harold L. Paige, 5844 College Ave., Oakland.  
Filed Sept. 29, '27. Dated May 10, '27.  
Frame up.....\$5580  
Brown coated.....5580  
Ready for paint.....5580  
When completed.....5580  
Usual 35 days.....5580  
TOTAL COST, \$27,900  
Bond, none. Limit, 150 days. Forfeit, plans and specifications, none.

**RESIDENCE**  
(283) LOTS 264 AND 265, Stone Orchard, Oakland. All work for residence.  
Owner — P. Coraggio, 1100 107th Ave., Oakland.  
Architect—None.  
Contractor—W. Cluston and P. M. Farmer 1317 106th Ave., Oakland.  
Filed Sept. 30, '27. Dated Sept. 21, '27.  
Ready for lathing.....\$1000  
When completed.....1000  
Usual 35 days.....1000  
TOTAL COST, \$3000  
Bond, none. Limit, 90 days. Forfeit, \$1 per day. Plans and specifications, none.

**BUNGALOW**  
(284) SW E-SIXTEENTH ST. AND NW Thirty-fourth Ave., Oakland. All work for duplex bungalow and garage.  
Owner—Frank and Julia Franz, 1567 34th Ave., Oakland.  
Architect—Jos. Flittner, 1700 35th Ave., Oakland.  
Contractor—Jos. Flittner, 1700 35th Ave., Oakland.  
Filed Sept. 30, '27. Dated Sept. 29, '27.  
When enclosed.....\$1430  
Brown coated.....1430  
When completed.....1430  
Usual 35 days.....1430  
TOTAL COST, \$5720  
Bond, none. Limit, 90 days. Forfeit, \$2 per day. Plans and specifications filed.

**RESIDENCE**  
(285) DOWLING BLVD. being Lot 19 Blk 13, Map Broadmoor, San Leandro. All work for one-story residence and garage.

Owner—Lucia M. Stillwell and Jessie E. Quigley Murphy, Oakland.  
Architect—Geo. W. Nunes, 5430 Dover St., Oakland.  
Contractor—Georg W. Nunes, 5430 Dover St., Oakland.  
Filed Oct. 4, '27. Dated Oct. 3, '27.  
Frame up.....\$1531  
1st coat plaster on.....1529  
When completed.....1529  
Usual 35 days.....1529  
TOTAL COST, \$6118  
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded	Accepted
Sept. 28, 1927—NE CAMDEN ST. 20 SE of SE line Lot 7 Blk N, Melrose Acres, Oakland. L B Matheyer Co to whom it may concern.....	Sept. 27, 1927
Sept. 28, 1927—LOT 7 BLK N, Melrose Acres, Oakland. L B Matheyer Co to whom it may concern.....	Sept. 27, '27
Sept. 28, 1927—NO. 1665 VISALIA AVE Berkeley, Leslie L Roberts to whom it may concern.....	Sept. 26, 1927
Sept. 28, 1927—NO. 5218 GARFIELD Ave., Oakland. W J Sandkamp to whom it may concern.....	June 1, 1927
Sept. 29, 1927—NO. 1939 106TH AVE. Oakland. J M Nordell to whom it may concern.....	Sept. 28, 1927
Sept. 29, 1927—PTN LOT 3 BLK 7. Broadmoor, Oakland. Julie S Buchen to Geo B Bellamy.....	Sept. 26, 1927
Sept. 29, 1927—LOTS 8, 10 AND 11 Blk 18, Amended Map, Sunset Terrace, Albany. John B Biasotti to John Passarino.....	Sept. 24, 1927
Sept. 29, 1927—OKLAND PIER, Oakland. Southern Pacific Co to Worden & Forsythe.....	Sept. 19, 1927
Sept. 29, 1927—SE EIGHTY-SECOND Ave and Birch St., Oakland. John M Daniel to S B Davis.....	Sept. 28, 1927
Sept. 28, 1927—LOT 27 BLK 33, Fairmount Park, Albany. Thomas Barnett to I L Graves.....	Sept. 28, 1927
Sept. 28, 1927—NO. 1085-87 WARFIELD Ave., Oakland. Maud Boyd to whom it may concern.....	Sept. 26, 1927
Sept. 28, 1927—NO. 250 THE CROSS Road, Oakland. Mrs. Nellie M Drake to whom it may concern.....	Sept. 16, 1927
Sept. 28, 1927—NO. 3012 ACTON ST., Berkeley. John R Hoskins to G J Wildy.....	Sept. 27, 1927
Sept. 28, 1927—PTN LOT 1 BLK N, Melrose Acres, Oakland. L B Matheyer Co to whom it may concern.....	Sept. 27, 1927
Sept. 29, 1927—LOT 14, Laurel Terrace, Oakland. F C Stolte to whom it may concern.....	Sept. 26, 1927
Sept. 29, 1927—LOTS 27 AND 28 and Ptn Lot 26 Blk 137, Kellersberger's Map of Oakland. Thomas Sousa to whom it may concern.....	Sept. 26, 1927
Sept. 30, 1927—LOT 6 and S ½ 12½ ft. Lot 7 Blk 16, Map No. 8, Regents Park, Oakland. Frank A Stokes to whom it may concern.....	Sept. 28, 1927
Sept. 30, 1927—LOT 35, Resub Blk 10, Lakeshore Highlands, Oakland. A R Lapham to whom it may concern.....	Sept. 29, 1927
Sept. 30, 1927—465 TWENTY-FIFTH St., Oakland. I Schutz to W K Owen.....	Sept. 26, 1927
Sept. 30, 1927—NO. 1920-22 SHATTUCK Ave., Berkeley. I Schutz to W K Owen.....	Sept. 26, 1927
Sept. 30, 1927—NO. 75 ELROD AVE. Oakland. J F Patterson to whom it may concern.....	Sept. 28, 1927
Sept. 30, 1927—NO. 4232 E-SEVENTEENTH St., Oakland. J F Patterson to whom it may concern.....	Sept. 28, 1927
Sept. 30, 1927—N VIRGINIA ST. 90 E Scenic Ave., Berkeley. J Eric Johanson to whom it may concern.....	Sept. 1, 1927
Sept. 30, 1927—NO. 3238 FLAGG AVE. Oakland. Melvin Baer to J E Anderson and A J Flagg.....	Sept. 24, 1927
Sept. 30, 1927—LOT 12, Phillips Manor San Leandro. Antone R Costa to J Pearce and Manuel Joaquin.....	Sept. 28, '27
Sept. 29, 1927—E PARK BLVD 100 N E-Eighteenth, Oakland. William Goldman to whom it may concern.....	Sept. 15, 1927
Oct. 4, 1927—LOT 115, Lakeshore Manor Oakland. Evelyn De Luchi to J B Petersen.....	Oct 3, 1927
Oct. 4, 1927—1942 FORTY-SEVENTH Ave., Oakland. Joseph E Spong to Robert E Bartlett.....	Oct 3, 1927
Oct. 4, 1927—PTN LOTS 24 AND 26 Blk 10, Daley's Scenic Park, Ber-	

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SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

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keley. Western Home Builders Inc to Edward Lerner. Sept. 29, 1927  
Oct. 3, 1927—NO. 4006 BAYO ST. Oakland. Walter Ericson to Walter Ericson. Oct. 3, 1927  
Oct. 1, 1927—LOT 170 and Ptn Lot 169 Broadmoor Park, San Leandro. Lloyd V Graham to Derry, Weaver & Derry. Oct. 1, 1927  
Oct. 1, 1927—PTN LOTS 8 AND 9 BLK 3, Arlington Villa Sites, Berkeley. Brooks Parker to whom it may concern. Sept. 27, 1927  
Oct. 1, 1927—STATION B, Gas Plant, Oakland. Pacific Gas & Electric Co to The Steel Pipe & Tank Co of Calif. Sept. 23, 1927  
Oct. 1, 1927—NO. 664 ARLINGTON AV Berkeley. A C Scott to Ben F Kopf. Sept. 30, 1927  
Oct. 1, 1927—NO. 1832 EIGHTH AVE, Oakland. Thomas Wood to Geo H Lydiksen. Sept. 29, 1927  
Oct. 1, 1927—NO. 200 BAY ISLAND AVE., Alameda. Noble F Justice to whom it may concern. Sept. 30, 1927  
Oct. 1, 1927—W SAN PABLO AVE 471.12½ N Park Ave., Emeryville. Ewing Lee Hull to Robert Hodges. August 1, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
28, 1927—NO. 5776 BROADWAY, Oakland. C W Roand vs Henry E Wuhrman and J Balreuther. \$175  
Sept. 28, 1927—NO. 3285 MADERA AVE, Oakland. Maxwell Hardware Co vs Dan T and G A La Paugh. \$168.87  
Sept. 29, 1927—LOT 21, Lakeshore Manor, Oakland. Melrose Bldg Materials Co vs F W Peters. \$520.34  
Sept. 29, 1927—W SAN PABLO AVE 471 and 12½/100 NW Park Ave, Oakland. Melrose Building Materials Co vs E L Hull. \$368  
Sept. 28, 1927—LOTS 32, 33 AND 34 Blk 6, Resub Ptn of Hollywood, San Leandro. H R Cinnamon vs Wm and Etta B Harper and Wm J Walsh. \$93  
Sept. 28, 1927—LOT 118, Best Manor Tract, San Leandro. R F Long vs J Cather Newsom and Newsom Builders. \$88  
Sept. 28, 1927—NO. 150 HIGHLAND AVE., Piedmont. Aladdin Heating Corp vs W H Hooper. \$419  
Sept. 28, 1927—SE MAGNOLIA AND Twenty-eighth, Oakland. Geo A Schuster vs Ambassar Business Corp. \$1678.60  
Sept. 28, 1927—NO. 150 HIGHLAND AVE., Piedmont. Makin, Oates & Kennedy vs W H Hooper. \$1139.17  
Oct. 4, 1927—LOT 28 BLK 4, East Lawn Tract, Oakland. A E Vanstrum and A E Nelson vs Irene V Beckwith. \$234.50  
Oct. 3, 1927—PTN LOTS 17 AND 18 Hampton Court, Piedmont. Melrose Bldg Materials Co vs Elmer E Paxton and A B Ratto. \$816.96  
Sept. 30, 1927—LOT 6 BLK B, Eastmont, Oakland. Makin, Oates & Kennedy vs Ruby and Harold de Normandie. \$210.90  
Oct. 1, 1927—LOT 118, Best Manor, San Leandro. Waterfront Sash & Door Co vs J C Newsom. \$176.75  
Sept. 29, 1927—LOT 16 BLK 2, Map No. 2, Blasdel Tract, Oakland. J H Fitzmaurice vs R J Morrison. \$100  
Sept. 29, 1927—LOT 15 BLK 2, Map No. 2, Blasdel Tract, Oakland. J H Fitzmaurice vs John De Silva. \$209.60  
Sept. 29, 1927—PTN LOTS 21 AND 22 Blk 2, Map No. 2, Blasdel Tract, Oakland. J H Fitzmaurice vs Leona Fox. \$410.50  
Sept. 30, 1927—NO. 1 CROCKER AVE., Piedmont. Berkeley Electrical Co vs Albert H Rowe and Jane Doe Roe. \$356.23

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount  
Sept. 30, 1927—NO. 1889 SAN RAMON AVE, Berkeley. C S Lane to Rose L Bailey and S E Bixler. \$18.90  
Sept. 27, 1927—NE BLAKE AND CALIFORNIA STS., Berkeley. Richmond Sanitary Co to Thomas J Thompson and J K Kennet. \$179.23  
Sept. 29, 1927—LOT 96, Lakeshore Manor, Oakland. The Rigby The Co to A F Kohle and Sidney G Gardner. \$461.92

Sept. 29, 1927—LOT 96, Lakeshore Manor, Oakland. Maxwell Hardware Co to S G Gardner. \$180.10  
Sept. 29, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. Bay City Lumber Co to Paul & Mary Drasky \$400  
Sept. 29, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. R A Macdonald Co. \$75.50; Gus Johnson \$132.94; J Z Todd (Western Door & Sash Co. \$290; Chicago Lumber Co. of Washington, \$235.34 to Paul and Mary Drasky; H L Hagen and G Vanden Abeele  
Sept. 29, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. G W Mattison, \$212; Richmond Sanitary Co. \$323.13 to Paul and Mary Drasky and G Vanden Abeele  
Sept. 29, 1927—PTN LOT 35, Amended Map Rhoda Tract, Oakland. Douglas & Wolfe to Paul Drasky and G Vanden Abeele. \$158.24  
Oct. 4, 1927—LOT 8 BLK 5, Highland Manor, Oakland. Central Construction Co to Highland Manor Co. \$276  
Oct. 1, 1927—PTN LOTS 8 AND 9 BLK 3, Arlington Villa Sites, Berkeley. Charles Searle to W H and Dorothy G Hooper. \$1084.75  
Sept. 30, 1927—PTN LOT 11, Valley Crest Gardens, Eden Twp. Pacific Pulverizing Co to William S and Margaret P Van Hoosier and D J King. \$202.75  
Sept. 30, 1927—NO. 6919 TO 6933, Inc Lacey Ave., Oakland. Steuart Mantel & Tile Co to N A and D D Blodgett. \$100  
Sept. 30, 1927—6919 TO 6933 inclusive Lacey Ave., Oakland. John H Collins to N A Blodgett. \$524.25  
Sept. 30, 1927—PTN CERTAIN 9.37 Acre Tract desc in deed Mutual Investment Union to The Realty Syndicate, April 4, 1905 and recorded in 1047 of Deeds, Page 28, Oakland. Kiernan-Hubbard Lumber Co to N A Blodgett. \$488.65  
Sept. 30, 1927—LOT 20 BLK 18, Map Blks 18 and 19, Thousand Oaks, Berkeley. Riding. & Son. to Rose L Bailey. \$272.90

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
Sept. 19, 1927—BUILDING ON NW University Ave., 125 ft SW Chapman. C. H. McKay. Sept. 15, 1927  
Sept. 19, 1927—BUILDING ON NW Younger Ave & NE 1st. Charles N. Gollner et al. Sept. 19, 1927  
Sept. 19, 1927—BLDG ON LOT 26, block 4, Laumester subdivision of block 4, Seale Tract No. 7, Palo Alto. O. F. Campbell. Sept. 17, 1927  
Sept. 19, 1927—BUILDING ON LOT 3, block 11, Lendum Tract. Joe F. Marks et al. Sept. 19, 1927  
Sept. 20, 1927—BUILDING ON LOT 21, Peeble Tract. P. R. Thomas et al. Sept. 19, 1927  
Sept. 20, 1927—BUILDING ON PTN lots 2 and 3, block 2, range 4, S. Bailey Addition, Mt. View. Robert B. Bowers. Sept. 14, 1927

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded Amount  
Sept. 19, 1927—LOT 16, BLOCK 1, Keiser Tract. J. W. Turner & Sons to Tony Ricota. \$3,501.75  
Sept. 20, 1927—SE ¼ OF LOT 14 & NW

## LIENS FILED

### SANTA CLARA COUNTY

Recorded Amount  
Sept. 20, 1927—149.693 ACRES ON E Stierlin Rd. W. Duckgelschel vs. Mildred D. Center. \$3,501.75  
Sept. 20, 1927—SE ¼ OF LOT 14 & NW

## J. A. MOHR & SON

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Fresno, Los Angeles & San Diego

½ Lot 15, La Paloma Terrace, Saratoga. Hubbard & Carmichael Bros. vs. Elizabeth L. O'Connor. \$973.75

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Accepted  
Sept. 20, 1927—FAIRFAX. PEARL D. Ballou to R. Leonhart. Sept. 20, 1927  
Sept. 20, 1927—SAN RAFAEL. DOMINICAN College of San Rafael to Barrett & Hilp. Sept. 8, 1927  
Sept. 21, 1927—NEAR TIBURON BOULEVARD. Marin Municipal Water District to Chicago Bridge & Iron Works. Sept. 12, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded Amount  
Sept. 17, 1927—PROPERTY NEAR Russian River and Mirabel Park. Henry Hess Co. vs. J. P. Christensen. \$4608.77  
Sept. 19, 1927—PART OF WETMORE'S Vineyard Homes. George Mitchell vs. George R. Anderson and Andrey B. Anderson. \$135.55  
Sept. 17, 1927—WEST LINE OF NORTH St., 100 feet south of Benton St. Santa Rosa. J. C. Scholz vs. E. J. and J. A. Scholz and Mary Scholz. \$750.00

## LIENS FILED

### SACRAMENTO COUNTY

Recorded Amount  
Sept. 16, 1927—LOT 15, BLK 3, MAPLE Park Addition. T. L. O'Brien vs. J. E. Westoby & Fred H. Robinson. \$59.75  
Sept. 19, 1927—LOTS 1 & 2, BLOCK F Gould. F. A. McIntyre vs. W. J. Phillips. \$78.10  
Sept. 20, 1927—LOT 5, BLOCK J, K. 17-18. Golden Gate Atlas Mat. Co. vs. J. C. Harrison Inc. \$1159.99

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Accepted  
Sept. 16, 1927—LOT 4, L. M. 26, 27, Sacramento. B. S. Berry. Sept. 6, 1927  
Sept. 16, 1927—LOT 3, T. U. 23, 24. John Desiderio. Sept. 14, 1927  
Sept. 19, 1927—LOT 2, BLOCK 15, Isleton subdivision No. 1. Bernon M. Hutton. Sept. 15, 1927  
Sept. 19, 1927—1171 & 1172 W & K Tract No. 2, R C Kennedy to whom it may concern. Sept. 16, 1927

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded Amount  
Sept. 15, 1927—LOT 64 W & K TRACT No. 32. Moore & Garlich to Julia Valentino Mobley. \$60.50  
Sept. 16, 1927—S¼ LOT 4, V. W. 6-6. Dolan Building Material Co. to Tony Barata & W. J. Smith. \$66.01

## BUILDING CONTRACTS

### FRESNO COUNTY

#### RECORDED

SCHOOL BLDG.  
ADDITION TO EASTERBY SCHOOL.  
Owner—Board of School Trustees of Easterby School District, Fresno.  
Architect—Kump & Johnson, Rowell Bldg, Fresno.  
Contractor—E. H. Mellencamp, 725 Princeton, Fresno.  
Filed, Sept. 10, 1927 Dated, Sept. 8, 1927  
As work progresses. 75%  
Usual 35 days. Balance  
TOTAL COST, \$29,037.00  
Bond, \$14,518 & \$7259. Sureties, Fidelity Casualty Co. of N. Y. Limit, Sept. 8 to Nov. 21, 1927. Specifications and plans filed.

Salinas Chamber of Commerce will urge the Monterey county supervisors to call an election to vote bonds of \$3,000,000 to finance construction of a good roads system.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., OCTOBER 15, 1927

Twenty-seventh Year No. 42  
Published Every Saturday

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New Hunter-Doolin Building, San Francisco	New Russ Building, San Francisco
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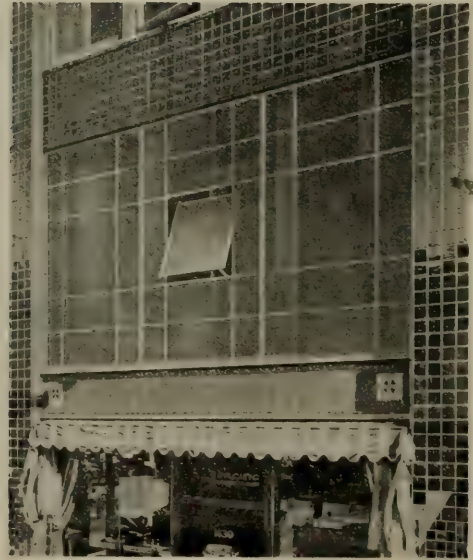
W. L. Ellerbeck, *Vice-President and General Manager*



# *Steel Windows*



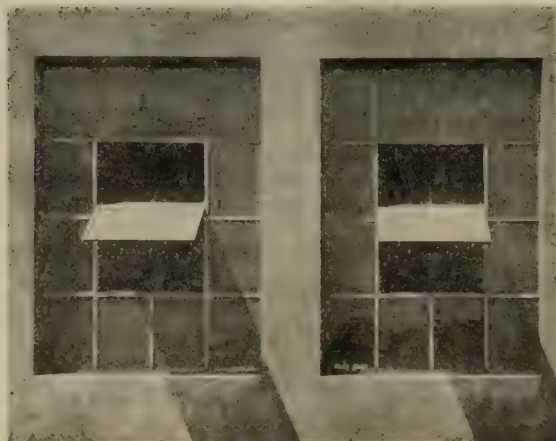
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STONE FRONT TYPE

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 15, 1927 Twenty-seventh Year, No. 42



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DISPUTE OVER CEMENT  
WORKERS

The long-standing jurisdictional war between the Bricklayers, Masons and Plasterers' International Union and the Operative Plasterers and Cement Finishers' International Union over control of cement finishers has been settled once more, this time through the intervention of President Green of the American Federation of Labor.

The feud involved more than 130,000 men throughout the country and threatened repeatedly to disrupt the entire building industry. The fight has been known as the "battle of the pinks and greens," because of the colors of the membership cards of the respective organizations. The "pinks" are the cement finishers affiliated with the plasterers, and the "greens" are those allied with the bricklayers.

Last March an arbitration tribunal, headed by Elihu Root, rendered a decision in the case, which was thought to have restored harmony. Each charged the other with violating this award and the war was on again.

The agreement reached at a conference, presided over by President Green, provided that the bricklayers revoke charters to cement finishers' unions in New York, Philadelphia, San Francisco, Newborn, Mich. and Dallas, Texas, before Sept. 1.

Jurisdiction of the plasterers was recognized in New York, Syracuse and Terre Haute, Ind. It was also agreed that any member of the plasterers' union who accepts employment on non-union jobs in Florida shall be dropped. All interchangeable cards must be accepted.

CONCRETE CONSTRUCTION ENDORSED  
FOR HUMBOLDT HOSPITAL

State Department of Social Welfare, under the signature of Anna L. Saylor, has endorsed the proposal of the Humboldt County supervisors to erect new county hospital of concrete construction, rather than wood construction.

## FINAL ACTION ON UNIFORM BLDG. CODE IS EXPECTED AT PHOENIX MEET

Building officials and all those associated with the building industry will come from cities up and down the Pacific Coast from San Diego to Vancouver to attend the sixth annual meeting of the Pacific Coast Building Officials Conference, to be held October 18, 19, 20 and 21 at Phoenix, Ariz.

At this session final action on the final draft of the uniform building code for Pacific Coast cities will be taken, immediately after which the code will be printed and made available to all those who are interested in any phase of the building industry. The matter of a building code which shall be usable by all cities in this western territory has long been a moot question. The formulation of a uniform building code whose regulations should be broad enough of application for all cities with their widely varying conditions, yet specific enough to restrict unsafe construction, seemed to be the only answer to the problem, and with this as their goal building officials from various cities along the coast met in 1922 and organized the Pacific Coast Building Officials Conference. Frequent divisional meetings have been held for discussion of the matter, and at the annual meetings held every October the work accomplished during the year has been reviewed.

After five years' consideration of the matter, and the last year's solid concentration on the code, the Pacific Coast Building Officials Conference is now approaching the climax. The final draft is complete, and it will be submitted in proof form to the membership of the conference at the Phoenix meeting for that body's final consideration. In its present form the code represents not only several years' work on the part of the conference, but the combined efforts of many organizations and individuals who have assisted in its preparation.

Herbert Hoover, secretary of commerce, in a letter addressed to E. Mackie of Long Beach, Cal., secretary of the conference, has just written: "Uniform building code requirements are a large factor in eliminating waste in the construction industry. I hope that through your efforts it may be possible for the cities of the Pacific Coast to obtain the benefits which will, I am sure, accrue from the adoption of the uniform building code provisions formulated and kept up to date on the basis of the most modern scientific knowledge and practical experience."

Governor George W. E. Hunt of Arizona is scheduled to address the conference at its annual meeting and to welcome delegates to Arizona. H. E. Plummer of Portland, Ore., president of the Building Officials Conference of America; Dean Butler of the college of engineering, University of Arizona, and Dr. T. E. Snyder of the bureau of Entomology, Department of Commerce, who is coming from Washington, D. C., to attend the meeting, will all address the delegates. C. E. Jenkins of Alhambra, Cal., president of the conference, will preside. President Jenkins has broadcast a message to all members and to all building officials on the Pacific Coast, inviting them to attend and impressing upon them the fact that the meeting will be of importance to the governing body of every city on the coast.

## FUEL CONSUMPTION IN PUBLIC UTILITY POWER PLANTS

The total amount of electricity produced at public-utility power plants in 1926 was 73,791,000,000 kilowatt-hours, according to a statement just made public by the Geological Survey of the Department of the Interior. Of this total, 47.5 billion kilowatt-hours, or 64.5 per cent, was generated by the use of fuels and the remainder by the use of water power. Of the 47.5 billion kilowatt-hours produced by the use of fuels, 42.6 billion, or 90 per cent, was generated by the use of coal alone; the remaining 10 per cent of fuel-power output was generated by the use of fuel oil, gas, and wood. Coal is thus far the chief source of power generated at public-utility power plants. In 1926 the power produced from coal was 57.7 per cent of all the power generated, from water power 35.5 per cent, from oil 3.1 per cent, from gas 3.3 per cent, and from wood 0.4 per cent. The use of fuel oil in generating electricity has declined since 1924, when it reached its maximum, and less fuel oil was used in 1926 for this purpose than in any other year since 1918. Indeed, in 1926 the amount of fuel oil consumed by public-utility plants was only 57 per cent of that used in 1924.

The average rates of consumption of the different kinds of fuel in generating electricity in the United States were as follows: Coal, 1.94 pounds per kilowatt-hour; oil, 243 kilowatt-hours per barrel; gas, 22 cubic feet per kilowatt-hour. The best fuel rates for these different fuels were about as follows: Coal, 0.9 pound per kilowatt-hour; oil, 450 kilowatt-hours per barrel; gas, 13 cubic feet per kilowatt-hour. As these are roughly one-half the average rates, the consumption of fuel by electric public-utility power plants would be reduced one-half if all public-utility power plants produced electricity at the best fuel rates, and the attainment of this degree of efficiency would have conserved more than 20,000,000 tons of coal in 1926, representing a value of about \$75,000,000.

## \$590,000 TILE CONTRACT SUIT IS OPENED AT MARTINEZ

The \$590,000 suit of Ernest Richardson and the Clay-glow Tile Co. against the California Art Tile Co., Hislop and Meyers, W. L. Hislop, L. J. Hislop, and C. E. Cummings, all of Richmond, for alleged breach of contract, opened at Martinez last Thursday in the court of Superior Judge A. B. McKenzie.

It is alleged in the complaint that the defendants violated sales contracts and have not paid commissions on products sold. In addition to the \$590,000, the plaintiff asks a court order compelling the defendants to turn over certain seals, designs and models used in the manufacture of tile products.

Richardson, sole owner of the Clay-glow concern, alleges that he was given exclusive sales rights for the western states and Hawaii. He asks \$50,000 for alleged failure of the California people to place the name "Clay-glow Tile Co." on products sold.

Richardson, J. W. Hislop and A. C. Meyers formed a partnership in 1922, it is declared, and in 1923 Richardson purchased the interests of his partners and secured a sales contract. He charges that since the latter year no accounting has been made of the commissions declared to be due.



## THE PROPOSED SAFETY ORDERS REGULATING USE OF PAINT SPRAYS

The Industrial Accident Commission of California, with the co operation of two special committees, one representing the San Francisco district and another representing Los Angeles, has drawn up a set of proposed safety orders which will regulate the use of spray guns and mechanical devices for spraying paints, stains, varnishes, lacquers, enamels, etc.

The proposed orders, in addition to regulating the use of spray guns and devices, prescribe the manner in which the workmen shall be dressed and equipped for such work. Also, the orders provide, that all protective clothing worn by employes in discharge of their duties must be furnished and maintained by the employer, and that such employes shall be furnished with a complete change at least once a week.

Following the release of the printed copies of the tentative draft, the accident commission will set dates for public hearings, both in Los Angeles and San Francisco, at which time the public will have an opportunity to voice its approval or disapproval of the code as written.

Excerpts from the tentative draft are as follows:

### Tentative Spray Coating Safety Orders Section I. Definitions

For the application of these orders: (a) The term "approved" shall mean approved by the Industrial Accident Commission; (b) The term "spray coating" shall mean the application of stains, varnishes, lacquers, enamels, or similar materials by the spray method; (c) The term "spray method" shall mean the application of atomized paints, stains, varnishes, lacquers, enamels, or similar materials delivered through or applied by a spray gun or similar device by compressed air or other means; (d) The term "cabinet booth" shall mean a compartment within a room or section of an establishment which compartment shall be equipped for the coating of objects by spray method; (e) The term "room booth" shall mean a room which is built or set apart for spray coating and equipped with exhaust ventilation, and which can be closed off entirely from the rest of the building; (f) The term "structure" shall include buildings, walls, bridges, ships (when not under maritime jurisdiction), or other fabricated unites; (g) The term ("air helmet" or "hose mask" shall mean devices so designated and equipped as to enable the wearer to breath air obtained from an unpolluted source; (h) The term "respirator" shall mean a device designed to be worn over the nose and mouth and so equipped as to prevent the wearer from inhaling solid particles contained in the surrounding air; (i) The term "gas mask" shall mean a device to be worn over the nose and mouth (and may include the eyes) and be equipped with materials which will absorb or neutralize the fumes, gases, or vapors contained in the air being breathed by the wearer; (j) The term "flammable liquids" shall include any liquid or liquid mixture that gives off flammable vapors (as determined by flash point from Tagliabue's open cup tester as used for test of burning oils) at or below a temperature of 80 degrees F. (Regulation of Interstate Commerce Commission); (k) The phrase "place of employment" shall mean and include any and every place, whether indoors or out or underground or elsewhere, and the premises appurtenant thereto, where either temporarily or permanently, any

enterprise, project, industry, trade work or business is carried on, or where any process or operation directly or indirectly related to any enterprise, project, industry, trade, work or business is carried on, including all excavation, demolition, and construction work, and where any person is employed by another, or suffered or permitted to work for hire but shall not include domestic service or any place of employment, concerning the safety or which jurisdiction may have been vested by law heretofore or hereafter in any other state commission or office, or any offices or department of the federal government. (Workmen's Compensation Act, Section 33, Chapter 586, Laws of 1917, as amended Chapter 471, Laws of 1919, Chapter 90, Laws of 1923; (l) The term "fire retardant material" means reinforced concrete over wood, asbestos and sheet metal over wood, or equivalent protection.

### Section II. Orders

Order 2200. Scope: These orders shall govern the use and control of all spray coating apparatus, in every place of employment; provided, however, that they shall not prohibit or regulate any farmer, horticulturist, fruit grower, or other person engaged in farming, or fruit or vegetable growing from using a spray machine for the purpose of spraying trees, shrubs, and vines with chemicals to protect the same from disease; or prohibit or regulate any dairyman, creamery owner or operator or other person from using any spraying machine to spray any building or part thereof with solutions composed of water and chemicals of recognized medical value, when used for the purpose of keeping said building in a sanitary condition.

Order 2201. Application: (a) Unless otherwise stipulated, spray coating shall be performed in cabinet booths. Orders applying to cabinet booths or room booths shall not apply to the use of the spray method for coating interiors or exteriors of buildings or other structures, or for the coating of objects in the open air or in sheds open at least on two opposite sides.

(b) On interior and exterior spray coating of buildings or other structures, each operator must be provided with and shall wear while spraying is being done, an approved type of respirator, gas mask or air helmet and hood, jacket and gauntlets made of rubber or other material impervious to paint or other sprayed solutions and in addition, on interior work, where there is not sufficient natural ventilation, exhaust systems shall be installed and operated continuously while spraying operations are being carried on. These exhaust systems shall be so designed as to maintain sufficient velocity and air circulation to adequately remove the vapors and the prevent all possibility of explosive mixtures forming in the room. Sufficient fresh air must enter the room to permit the fan to act efficiently. The discharge from such exhaust systems must not endanger the health of any employee. The spray coating of interiors shall be so performed that neither the spray operator, nor any other worker, shall come between the spray gun and exhaust openings during spraying operations.

(c) The spray coating of large objects or large parts need not be accomplished in cabinet booths or room booths if not reasonably subjected to such treatment. The spray coating of large objects or

large parts shall not be carried on by an individual unless he wears an approved type of respirator, gas mask, hose mask, or air helmet, and approved hood, jacket and gauntlets. Spray coating shall not be done within thirty feet of another worker unless that worker is provided with the protection equal to that furnished the sprayer.

(d) On interior and exterior spraying of buildings and other structures, any type of equipment may be used except the suction or true objector type of more than one-quart capacity. During operation the nozzle of the spray gun shall not at any time be more than thirteen inches from the surface being spray coated. When necessary, scaffolding or other approved support shall be used so that the maximum allowable distance between the gun and nozzle and surface being sprayed coated is not exceeded.

(e) The spraying of vitreous enamel or other siliceous materials in places other than where the sprayer stands in front of a cabinet booth with exhaust ventilation equal to that specified in Order 2203 (a) is prohibited unless the operator is provided with an approved respirator, gas mask, or air helmet and approved hood, jacket and gauntlets, with a positive supply of air from an unpolluted source.

(f) All orders, except those in which locations are otherwise specifically mentioned in their orders, shall be construed as applying equally to spraying operations conducted inside and outside of cabinet booths and room booths.

(g) The use of benzol as a spray lacquer thinner is prohibited.

Order 2202. Specifications for Cabinet Booths: (a) Except as hereinafter noted, all cabinet booths shall be large enough completely to contain all objects to be spray coated therein. Objects that are too large for any one cabinet booth may be spray coated by fire placing one end in a booth and then the other end.

(b) Cabinet booths shall be constructed of non-combustible material. Unless the floor outside the cabinet booth is constructed of non-combustible material, such floor shall be protected with fire retardant material for a distance of four feet from the face of the cabinet booth, except in the case of small cabinet booths having bottoms two feet or more above the building floor. Floors in front of the cabinet booths shall be so constructed and maintained that they are not a slipping hazard.

(c) All existing cabinet booths constructed from combustible material shall, within ninety days after the effective date of these orders, be replaced by cabinet booths of non-combustible material.

(d) All cabinet booths four feet or more in width (measured along the floor or bottom of face), when equipped with sprinkler heads, shall be equipped along the outer and upper edge of the face with a fixed metal curtain not less than two and one-half inches nor more than five inches in depth.

(e) Sprinklers required. All cabinet booths four feet or more in width in buildings (or enclosures) provided with sprinkler systems, shall be properly equipped with sprinkler heads to minimize fire hazards. For requirements for cabinet booths not equipped with sprinkler systems, see Order 2207 (a).

Order 2204. Cleaning of Cabinet Booths, Room Booths, and Exhaust Equipment: All cabinet booths used for spray coat-



ing shall be kept clean and free from accumulations of sprayed materials and shall be cleaned daily. The practice of covering the booth floor with sawdust, shavings, or similar loose combustible litter for the purpose of catching the drippings is prohibited.

Order 2209. Separation of Spray Operators: (a) Where workers are engaged in the spray coating of automobiles, trucks, allroad cars, and similar large objects placed approximately parallel to each other in sheds, or in the open, a space of at least six feet shall intervene between each two vehicles or objects being coated.

(b) Operators using the spray method shall be prohibited from spraying toward each other where there is any possibility of spray striking the head or face of another operator.

Order 2210. Additional Requirements for Health and Sanitation: (a) All spray operators working inside of room booths where cabinet booths are not provided, or in the open air, shall wear an approved hood, jacket and gauntlets.

(b) Where respirators or other similar devices of the filter type are used, they shall be cleaned, or the filtering material renewed not less than twice each working day, and as often in addition thereto as necessary. In the case of intermittent use, such respirators shall be cleaned, or the filtering material renewed at least once each five hours of use. In the filtering, neutralizing, or absorbing material is of such character that it may be used with safety for a longer time than that just specified, the directions of the manufacturer of the device for the renewal of such material shall be followed.

(c) In addition to approved washing, bathing facilities, adequate supplies of soap and nail brushes shall be provided for spray operators and their helpers.

(d) No person or persons shall be permitted to eat or to bring food inside any room booth. No person or persons shall be permitted to eat their meals where spraying is being done within a radius of twenty-five feet of such spraying.

(e) No person under eighteen years of age shall be required or permitted to spray coat objects or to act as helpers in sand papering jobs.

(f) When sand papering is continually done in conjunction with spray coating, the wet process shall be used to eliminate the dust. When dry sanding is done in either interior or exterior work, an approved type of respirator, gas mask, or air helmet must be provided and shall be worn by the operator.

(g) All protective clothing shall be furnished and maintained in a sanitary condition by the employer. A complete change shall be furnished at least once each week or oftener if necessary.

**STAINED GLASS MADE IN AN ELECTRIC FURNACE**

A stained glass manufacturer in London, England, has installed what is believed to be the first electric furnace of its kind. This furnace, developed during the last year, is rated at 10 kilowatts and has top and bottom nickel-rome heating elements totally enclosed in special core bricks. The glass is treated in trays at various temperatures between 800 and 950 degrees C, which are obtained by a specially designed rheostat in the heating circuit that, according to the article, gives immediate and accurate variations of temperature.

Auxiliary chambers at the top and on the sides of the kiln are used as preliminary warming compartments. Comparing the costs of operation of the previous furnace to the new electric furnace the ratios are 5 to 3 for separate furnaces of equal production. Also, the electric furnace is more comfortable for the operator and gives considerable improvement in the finished product.

**REDWOOD BRICK IS INVENTED BY MARYSVILLE MAN**

A patented brick, made of redwood, is an invention of William Reynolds of Marysville, Cal., that has aroused interest of builders and may stimulate the building industry. The bricks, which are sawed from redwood timber, are of regulation size, interlock and can be reinforced with double length brick placed in any direction wanted. They can be made as cheaply as common brick, can be placed much faster, and may be stained or painted before going into the walls. Hollow walls can be built and reinforced by double or triple length brick. Reynolds says that the brick on the inside of a wall can be grooved so that there will be no lathing to be done when the plasterers are called to the job.

**HOW MANY BRICKS?**

A Chicago newspaper prints the following story about the comparative cost of laying brick per thousand in 1900 and 1926.

"Here are some figures that help tell why building costs have gone upward somewhat in the last few years. In 1900 the price of brick was \$4.50 a thousand, the bricklayer received \$2.50 a day and he laid approximately 2,000 bricks a day.

"In 1926 the cost of bricks was \$21 a thousand, the bricklayer received \$14.00 a day and the laying of 600 bricks constituted a day's work. The cost of laying brick was \$5.75 per thousand in 1900 and it was \$37.00 per thousand in 1926."

This statement is being disputed by the bricklayers union who claim that in 1900 the bricklayers worked ten hours a day instead of 8 and that the cost of brick and the cost of laying them has been considerably increased which accounts for the high cost of laying brick in 1926. The union officials say that a Chicago bricklayer cannot hold his job unless he lays an average of about 1300 a day. Contractors say that the estimate of brick laying in Chicago in their judgment is about one half of what the statements says a bricklayer lays.

**WROUGHT IRON, STEEL PIPE AND TUBING STANDARDIZATION**

The ever increasing use of wrought-iron and wrought-steel pipe for industrial and domestic uses, as they are interrel parts of many manufacturing processes and form the arteries and veins of modern plumbing and power systems, makes it more and more desirable to have nationally recognized standards of design, dimensions and materials for such pipe and tubing.

A large amount of preliminary work has already been done in this direction by the American Society for Testing Materials, the American Society of Mechanical Engineers, the National Committee on Metals Utilization, and other national organizations, but in order to develop unified nationally recognized standard specifications, all existing standards and specifications will now be thrown into a common pool and a representative sectional committee containing delegates from every important interest concerned, will carry on a large program of standardization under the auspices of the American Engineering Standards Committee. The American Society for Testing Materials and the American Society of Mechanical Engineers will act as leaders in this work and will proceed promptly with the organization of the sectional committee.

This special committee on this project, headed by W. J. Serrill of the United Gas Improvement Co., Philadelphia, Pa., recommended the following scope for the work:

"Standardization of the design, dimensions and material of welded wrought iron pipe, of welded and seamless steel pipe, and of boiler tubing, including pipe and tubing for high temperatures and pressures."

**NATIONAL CONSTRUCTION EXPOSITION**

Owners, chief executives and superintendents from among the personnel of the 2300 contracting and building companies from all parts of the country which are included in the membership of the Associated General Contractors of America, will form the nucleus of attendance at the National Construction Exposition to be held January 23-27 in the West Baden Springs Hotel, West Baden, Indianan. The Show coincides with the ninth annual meeting of the A. G. C.

Additional attendance will be composed of non-member builders and contractors, architects and members of highway and public improvement bodies. These will come from all parts of the country also, with a particularly strong contingent expected from the Indiana-Kentucky-Ohio area.

The Exposition was inaugurated in response to a demand by construction materials, supplies and equipment companies.

Many of the country's leading companies have leased substantial area in the large, circular, skylighted "Atrium" of the hotel which will constitute the Exposition quarter. The general offices of the Exposition are at 225 West 34th St., New York City.

**PATENTS**

Granted to Californians as reported by Munn & Co., Patent Attorneys

Paul C. Butte, of San Francisco, **ELECTRIC SWITCH**. This relates to electric switches and particularly to so-called safety switches of compact construction for switchboard mounting in which fuses are combined with the switch, means being provided for preventing access to the fuses while the switch is closed.

Joseph S. Reynolds, of Long Beach, **POTARY SCRAPER WITH AUTOMATIC ELEVATING CONTROL**. This provides a rotary scraper in which the weight of the load carried by the scoop will automatically remove the scoop from digging position into carrying position.

James M. Noble, of Gustine, **AUTOMATIC SHUT OFF DEVICE FOR LAWN SPRINKLERS**. This relates to an automatic shut-off device for lawn sprinklers and it has for one of its objects the provision of a device which may be adjusted to shut off the water supply to a sprinkler when a predetermined amount of water has been sprinkled.

**ENGINEERING SOCIETIES EMPLOYMENT SERVICE**

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

X-2105-CS ASSOCIATE PROFESSOR OF CIVIL ENGINEERING, who would act as head of department. Should have considerable experience in practical construction and survey work, and some teaching. Salary \$2700 a year. Apply by letter. Location Southwest.

R-1285-S COLLEGE GRADUATE IN CHEMISTRY OR CHEMICAL ENGINEERING, 26-30, with good appearance and sales personality to sell a well known brand of paints and varnishes to industrial concerns. Permanent opportunity. Salary about \$150 to start. Headquarters San Francisco.

R-1261-S SALESMAN, for new company selling a gas appliance direct to home owners in San Francisco, San Mateo, and Santa Clara counties. This is house to house and straight commission but it looks good. Apply in person only. Headquarters San Francisco.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

The value of clay products manufactured in the United States in 1926 was \$459,049,470, according to a report of the Department of Commerce. This amount shows a gain of 2.6 per cent over the value of clay products marketed in 1925, and 5.2 per cent gain over 1924. Of the clay products manufactured for building purposes, being common brick, face brick and hollow tile, common brick makes the best showing in the 1926 report. With 53 fewer plants reporting, the value of common brick produced in 1926 was three-tenths of one per cent less than in 1925, and is approximately 2 per cent greater than the value of common brick in 1924.

Purchasing power of the building material dollar was 61.6 cents in July compared with 58.3 the year previous, according to the Bureau of Labor Statistics. For specific building materials the July dollar was worth:

	First Half 1926	1927 Cents
Lumber .....	55.1	57.4
Common brick .....	48.9	48.6
Structural steel .....	75.5	85.1
Other .....	61.2	66.2
All .....	58.3	61.6

The Trade Extension Department of the National Lumber Manufacturers Association announces that L. N. Erickson, of the Western Electric Company, Chicago, has been added to the staff of the National Lumber Manufacturers Association as assistant wood technologist and lumber standards engineer. This addition to the staff was made necessary because of Arthur T. Upson's transfer to the management of the newly established New York Division office, in which position he will be able only to exercise general supervision in his former field.

One thousand carpenters employed on building construction in Toronto dropped their tools and walked off jobs Oct. 5. They were members of the United Carpenters and Joiners' Union, and struck when the General Contractors' Association refused to accede to their demand that only members of their union be employed.

Carrying out the promise that all patented paving improvement of Oakland streets will be banned, William H. Parker, commissioner of streets, rejected proposals on Harding way. Parker proposes open specifications to allow contractors bidding for permanent paving construction, a suggestion which has been accepted by property owners.

Los Angeles' city building department in September, 1927, issued 3421 permits with an estimated valuation of \$9,274,218. For August, 1927, the number of permits issued was 3391 with an estimated valuation of \$11,790,916, and for September, a year ago, the number of permits issued was 3335 with an estimated valuation of \$8,163,581.

The Federal Reserve Bank of New York reports a gain of 29 per cent in the average purchasing power of wages paid to all classes of workers since 1914, largely in the past six years.

The Pacific Lumber Co. has set out 988,250 young trees this season, 80% of which were redwood; balance Port Orford Cedar and Sitka spruce.

### STATE BUILDERS' MEET

Monday, October 24, is the date set for the State Builders' Exchange meeting to be held at Pasadena. The meet will be held during the same week when the Pacific Coast Safety Conference will be held in Los Angeles. As many of the delegates to the builders' meeting have expressed a desire to attend the safety conference, the new date was set, it being previously proposed to hold the meeting October 21 and 22.

Salinas city council contemplates an election to vote bonds of \$250,000 to finance construction of a new storm and sanitary sewer system in the southeast section of the city and the construction of a septic tank on a 26-acre site west of the city.

At least 2000 building workers are killed each year, 10 every working day, an accident rate higher than any other except the mining industry, according to the Worker's Health Bureau. In four states—New York, Pennsylvania, Ohio and California—over 56,000 accidents were reported in 1926, of which 600 were fatal.

The Brotherhood of Carpenters and Joiners of America has grown from 2042 members to more than 400,000 in 46 years, according to Frank Duffy, secretary of the union.

The National Retail Lumber Dealers' Assn's. monthly survey covering some 32 districts shows there is less business this year than last in 19 of them; 7 are better and 6 steady.

Seventy-five lumber cargoes of 104,175,000 ft. capacity were reported at Southern California ports for the month of September, fifty-five of them carried 89,300,000 ft. of fir and 20 had 14,875,000 ft. of redwood. The total for the year is now 1,110,655,000 ft. as compared with 1,195,610,000 ft. for the nine months of last year.

## TRADE NOTES

The Stege (Contra Costa County), plant of the Valley Concrete Pipe Products Company will be ready for operation shortly, it is announced by T. D. Williamson, manager of the firm. The plant occupies a 3-acre site and will start with a force of ten men with an ultimate crew of 80. The company will manufacture concrete sewer pipe, drain pipe, culvert pipe, water pipe, building blocks, and septic tanks.

Nicholas S. Thomas and Grant Whitaker have formed a partnership and will operate under the firm name of Thomas Electric Works with headquarters at 819 Bryant St., San Francisco.

Dr. P. A. Bonquet has been named resident representative of the Pacific Portland Cement Company at Visalia and will handle sales in Tulare, Kings and Kern counties.

Mills, warehouses and cut lumber stock of the Feather River Pine Mills at Oroville, Butte County, were destroyed by fire Oct. 6. The loss is estimated at \$2,000,000, according to A. H. Land, president and general manager of the company.

Coos Bay Lumber Company of California, have filed notice with the county clerk at Martinez of increase of its capitalization from \$1,000,000 to \$1,500,000. Shares of stock are increased from 10,000 to 15,000. The company has its plant at Bay Point.

A new body of timber, known as the Chowchilla, will be cut next season near Signal Peak by the Madera Sugar Pine Lumber Company, according to word from MaCera. Thirty miles of railroad will be constructed from the present camps near Soquel. Survey for the road is complete and about ten miles of rails already laid.

The Dunphy & Davis Sheet Metal Works has opened quarters at 3136 Folsom Blvd., Sacramento. Both Dunphy and Davis, owners, were formerly connected with the McLaughlin Sheet Metal Works of Sacramento.

Joe P. Marconi, R. Spinozzi and D. Novelli will operate from 1747 Mason street, San Francisco, under the firm name of Marconi Plastering Co.

Mitchell Construction Co. of San Francisco, capitalized for \$25,000, has been incorporated. Directors are: F. A. Lindburg, W. S. Lyman and J. L. Mitchell.

John J. Lagoria, Emil Lagorio and Frank A. Novello will operate from 475 Mission St., San Francisco, under the firm name of Excelsior Builders' Supply Company.

A. H. Jongeneel, who resigned the managership of the Redwood Manufacturing Company plant at Pittsburg Contra Costa County, four years ago, has returned to take the same position, succeeding M. W. Casey who will return to his old position as general sales manager.

H. L. Hardman, district manager for the Santa Cruz Portland Cement Co. formerly located at Fresno, has opened offices in the Rosenberg Bldg., Santa Rosa, and will cover the territory between Sausalito and Eureka and as far east as Napa.

John Geyer Sand & Gravel Company recently launched a new barge to operate in the San Lorenzo river at Santa Cruz. The barge is equipped with an 8-inch pump with a capacity of 60 yards of gravel per hour. The company now plans erection of a fully equipped machine shop to maintain a fleet of 10 motor trucks.

Shore Line Construction Co. of San Francisco, capitalized for \$100,000 has been incorporated. Directors are: W. C. Crossland, M. L. Young and E. E. Robinson.

John E. Buckley will operate from 22 Folsom St., San Francisco, under the firm name of Dundon Iron Works.

H. H. Koopman and Joseph Kupe have formed a partnership and will operate under the trade name of Co-Operative Roofing Company.

Steel ingot production in September calculated at 3,232,108 tons by the American Iron & Steel Institute, second smallest monthly output this year, compared with 3,913,383 in September, 1926 and 3,178,342 in July, 1927, the year's low output for nine months this year fell to 33,499,794 tons from 35,689,151 tons in the corresponding 1926 period. Percentage of operation in September was 76.56 against 93.62 in September, 1926 and 79.17 in August this year.



## ALONG the LINE

Dissolution of the engineering partnership of Chamberlain & Vincenz of Fresno with the retirement of Jean Vincenz from the firm is announced. The firm has been in business in Fresno for a number of years. Dan W. Chamberlain will continue to operate the business under the old title, and he will also become sole owner of the Progressive Map Service, an adjunct of the engineering service the firm has engaged in. Mr. Vincenz made an announcement of his plans, but indicated that he will become affiliated with another Fresno concern.

Eugene D. Van Pelt, 60, general contractor of Napa, died in that city Oct. 6 following an illness of several months.

G. B. Hegardt, manager of the Oakland City Port Commission, has been unanimously elected president of the American Association of Port Authorities. Mr. Hegardt for the past year served as vice-president of the association.

Bruce Maiden and Robert G. Hearne, real estate operators, have been named members of the Oakland City Planning Commission. Four members of the body are to be chosen by Mayor John L. Davis.

Wm. L. Popp, city engineer of San Jose, married Elva R. Rothermel of Reno, Nevada, October 8.

## LABOR ALMOST TWO-THIRDS OF BUILDING COST

Labor constitutes 62 per cent of the cost of building the average dwelling house, while materials represent 33 per cent, according to a study of construction made by the United States Department of Labor.

According to a new set of data, the foundation and masonry work represent 10 per cent of the total cost of the completed job. The foundation is the largest single item of construction expense.

The second largest item of cost is 29 per cent, and covers carpentry, both floor and materials. Plumbing fixtures and their installation cost are reported 10 per cent of the entire cost.

The heating plant is rated at 9 per cent of the total cost, while hardware is apportioned at 8 per cent and painting, including materials, at 6 per cent.

Lighting fixtures and installation therefore represent about 7 per cent of the total, according to the new report.

## SAN DIEGO PLANS TO VOTE BONDS FOR IMPROVEMENTS

An election will be held in San Diego in the latter part of this month or first of December to vote on a number of municipal improvement propositions. The various propositions to be placed on the ballot are as follows: Airport, \$650,000; water main extension, \$250,000; municipal sewer extension, \$200,000; harbor dredging, \$10,000; bulkhead extension, \$50,000; widening Pershing drive, \$65,000; municipal golf course, \$150,000; paving Sixth and Date streets, \$54,000. The \$250,000 to be expended for water main extension is to be divided up into the following improvements: Main in El Cajon avenue from 33rd to Cherokee street, \$12,000; in Dwight street from Boundary to Euclid, \$25,400; main from Mission to Pacific Beach, \$150,000; tank of 1,000 gallons' capacity on Van Dyke street, near 34th, \$50,000.

## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

### HOLLYWOOD ARCHITECTS ELECT

John J. Roth was elected president of the Architects' League of Hollywood at the annual business meeting October 5. Ralph C. Flewelling was elected vice-president and Horatio W. Bishop was re-elected secretary. Charles H. Kyson, retiring president of the League, was elected a director for one year to fill the unexpired term of Ralph C. Flewelling. The last year has been a most successful one for the League and the next 12 months promise extensive activities in the interests of the profession.

### SAN MATEO COUNTY CONTRACTORS ENDORSE UNIFORM CODE

Unanimous endorsement of the Uniform Building Code has been made by the San Mateo County General Contractors' Association, it is announced by Walter L. Scott, building inspector of Burlingame. The association adopted the following resolution:

"The San Mateo County General Contractors' Association unanimously indorses the proposed Uniform Building Code prepared by the Pacific Coast Building Officials Conference and recommends its adoption to the municipalities of San Mateo County. It is further recommended that the various municipalities of this county adopt the Code at the same time."

### SAN JOAQUIN VALLEY PLUMBERS HOLD MEETING

An educational campaign among the plumbers of the San Joaquin Valley urging that dollar for dollar value be given in the work done by plumbers, is being carried on in the valley by the San Joaquin Valley Master Plumbers' Association, it was announced following a meeting of that body in Hanford, Oct. 7. The campaign will be extended to inform the general public that the plumbers are carrying on a legitimate business and that no attempts to give less than dollar for dollar value in work done will be tolerated by the association.

In a round table manner the relation of sanitation to public health was discussed at the meeting and many ideas for the improvement of sanitation through better plumbing were contributed.

The association is composed of plumbers from nearly every city between Bakersfield and Fresno. Officers are Fred W. High of Fresno, president; Roy Walters, Bakersfield, vice-president and Clarence L. Foin, Fresno, secretary.

### WATER WORKS MEN ELECT

Joseph R. Ryland, pioneer San Jose public utilities man and president of the San Jose water works, was elected president of the California section, American Water Works Association, at the annual election of officers in San Jose Oct. 6. He succeeds Samuel B. Morris of Pasadena.

Other officers were named as follows: John Burt, manager of the Marin water district, vice president; W. E. Hurlburt, Los Angeles water department, secretary and treasurer; W. Olmstead, Monterey water works, and W. Goebel, San Gabriel Valley Water Co., were elected to the executive committee.

San Francisco was selected next convention city. The California section convention will be consolidated with the annual meeting of the American Water Works Association, parent body, sessions being held at the Fairmont hotel in June, 1928.

### HIGHWAY ENGINEERS ELECT

Succeeding Major L. D. Blauvelt, Colorado State Highway Engineer, Frank T. Sheets, Illinois State Highway Engineer, was elected president of the American Association of State Highway Officials at the closing session of the organization's thirteenth annual convention at Denver, Colo., Oct. 7.

The convention passed three resolutions of national importance: One calling upon congress to continue the \$75,000,000 biennial appropriation for road building, another calling upon highway departments to declare for railway contributions of 50 per cent of the cost in eliminating grade crossings, and a third asking congress to invite the International Road Congress to meet in the United States in 1930.

### LUMBER MANUFACTURERS ASSOCIATION LOCATE EASTERN OFFICE

Headquarters of the Eastern Division of the Trade Extension Department of the National Lumber Manufacturers Association have been established at 1743 Graybar Bldg., New York City.

Arthur T. Upson, Division Manager, reports that Robert O. Bernhardt has been engaged as a junior field man. Mr. Bernhardt had some forestry education and has about ten years experience in various phases of the lumber business.

Selections yet to be made for the Eastern Division staff are a building code man, familiar with general construction practice both in lumber and competing materials, an experienced box man, probably with a field assistant, another junior field man for industrial uses and possibly an engineer familiar with up-to-date highway and railway bridge construction.

### PLASTER RATES SUSPENDED

According to newspaper reports from Reno, Nevada, proposed reduced rates on plaster from Gerlach, Nevada, to Southern California points have been held up until May 3, 1928, according to word from Salt Lake, where the traffic service bureau has protested against the lower rates as being injurious to the plaster business of Southern Utah, and in violation of the interstate commerce law. The rate to Southern California points has been twenty-five cents on plaster in fifty thousand minimum carload lots, and it was proposed to put in a rate from Gerlach of twenty cents when the Utah plaster companies made objection. A hearing on the application will be heard at a later date.

### TO CONSTRUCT RAILROAD

Northern California Railroad Co. has applied to the Interstate Commerce Commission for a permit to construct a 31 mile railroad from Westwood, Lassen county, to Crescent Mills, Del Norte county. The cost of construction is placed at \$400,000. The company proposed to purchase the existing logging railroad of the Red River Lumber Co. in the territory concerned. The new line will connect at Crescent Mills with the Indian Valley railroad which in turn connects with the Western Pacific at Paxton. The Red River Lumber Co. is virtually the parent concern of the new railroad company to California markets.



# Building News Section

## APARTMENTS

**CAPITOLA**, Santa Cruz Co., Cal.—Construction will be started shortly by Bay Head Land Co. on fifteen model apartments on Capitola-By-The-Sea beach; will be of California type of architecture.

**Completing Plans.**  
**APARTMENTS** Cost, \$40,000  
**MARTINEZ**, Contra Costa Co., Cal.  
Three-story Class C brick store and apartment building (12 2-room apts. and 3 stores).  
Owner—Withheld.  
Architect—Leonard H. Ford, 1435 Hanson St., Oakland.  
Segregated bids will be taken about October 14th.

**Building Permit Applied For**  
**APARTMENTS** Cost \$125,000  
**SAN FRANCISCO**, SE Pacific and Webster sts.  
Seven-story steel frame and reinf. concrete apartment building (14 4-room apts.)  
Owner—A. W. Wilson.  
Architect—C. A. Meussdorffer, Humboldt Bank Bldg.  
Bids are now being taken and will be opened Oct. 17, 2 p. m.

**Concrete Work Being Done.**  
**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO**, NW Van Ness Ave. and Eddy St.  
Six-story and basement steel frame concrete (35) apartments.  
Owner—Jennie Helbing, 916 Van Ness Ave., San Francisco.  
Plans by Owner.  
Contractor—Helbing Co., 916 Van Ness Ave., San Francisco.  
**Concrete**—Acme Concrete Co., 666 Mission St., San Francisco.  
As previously reported, plumbing to J. Gibbs & Son, 1706 Geary St., S. F.; electrical work to Commercial Elec. Co., 1925 Howard St., S. F.

**Planned.**  
**APARTMENTS** Cost, \$50,000  
**RICHMOND**, Contra Costa Co., Cal. SE Eighth St. and Nevin Ave.  
Three-story frame and stucco store and apartment building (9 apts. and 7 stores).  
Owner—Dr. Fred J. La Belle, American Bank Bldg., Oakland.  
Architect—Not Selected.

**Sub-Bids To Be Taken October 12th.**  
**APARTMENTS** Cost, \$40,000  
**SAN FRANCISCO**, N Filbert St. — E Leavenworth St.  
Three-story frame and stucco apartment building (5 4-room apts.).  
Owner—Withheld.  
Architect and Mgr. of Constr.—A. H. Knoll, 222 Kearny St., San Francisco

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$69,000  
**SAN FRANCISCO**, NE Beach and Divisadero Sts.  
Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)  
Owner—Louis Anderson.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Contract Awarded.**  
**APARTMENTS** Cost, \$50,000  
**OAKLAND**, Alameda Co., Cal. SW Twenty-sixth Avenue and Foot Hill Blvd.  
Three-story frame and stucco apartment building (33 rooms).  
Owner—N. E. Rockwell, 1136 75th Ave., Oakland.  
Architect—D. M. Crooks, Thayer Bldg., Oakland.  
Contractor—N. E. Rockwell and Henry Nelson.

**Completing Plans.**  
**ALTERATIONS** Cost, \$70,500  
**SAN FRANCISCO**, NW Hayes and Fillmore Streets.  
Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).  
Owner—B. F. Murray.  
Architect—A. A. Cantin, 544 Market St., San Francisco.  
Plans will be ready for bids next week.

**LOS ANGELES**, Cal.—Harold Shaw, 412 Pacific Mutual Bldg., has completed plans and has the contract and will be ready to take bids on sub-contracts next Thursday for the erection of a 4-story and basement class C apartment bldg., at Hobart Blvd. and 9th st., for E. C. Williams; the building will contain 102 rooms divided into 43 single and double apartments; 50x130 ft; cost \$150,000.

**Plans Complete**  
**APARTMENTS** Cost \$30,000  
**SAN FRANCISCO**, W Baker N Filbert sts.  
Three-story and basement frame and brick apartment bldg. (9 3-room apts)  
Owner—S. Farb.  
Architect—Mel I. Schwartz, 14 Montgomery st.  
Bids will be taken shortly.

**LONG BEACH**, Los Angeles Co., Cal.—Edwin Hooker, representing the Realty Development Trust Co., Laughlin Bldg., Long Beach, states that the company plans to erect two 7-story class A apartment buildings on a site on the ocean bluff near the Pacific Coast Club. The buildings will cost about \$150,000 each.

**LONG BEACH**, Los Angeles Co., Cal.—Kinne & Westerhouse, 220 Black Bldg., have the contract for all work complete for erecting a 16 story class A apartment house at Long Beach for Lionel Mayell, Long Beach. Richard D. King, Van Nuys Bldg., architect. The building will be 14 stories above Ocean Blvd. with two basement stories below the bluff on the ocean side. It will be 210x50 ft., with shops, lobbies and offices in the first story, and ten large apartments on each of the upper floors. The construction will be of structural steel frame; cost \$1,000,000. Construction will be started immediately after Nov. 1.

**LOS ANGELES**, Cal.—Arthur C. Le Brun, 1223 Guaranty Bldg., has completed plans for a 4-story, 108-room, 56 family, class C apartment to be built on Yucca st. near Vine st., for Harry Sherman; 50x163; cost \$140,000.

**Preparing Sketches.**  
**APARTMENTS** Cost, \$60,000  
**SAN FRANCISCO**, Richmond District.  
Three-story frame and stucco apartment building (12 3-room and 9 2-room apts.)  
Owner—Withheld.  
Architect—B. Reed Hardman, Berkeley Bank Bldg., Berkeley.

**Preparing Sketches.**  
**APARTMENTS** Cost, \$—  
**OAKLAND**, Alameda Co., Cal.  
Class C apartment building (height and type of construction not decided).  
Owner—Withheld.  
Architect—B. Reed Hardman, Berkeley Bank Bldg., Berkeley.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$72,000  
**OAKLAND**, Alameda Co., Cal. Thirtieth and Webster Sts.  
Three-story and basement frame and stucco apartment building (26 2-room apts.)  
Owner—Withheld.  
Architect—E. Field, American Bank Bldg., Oakland.  
Bids will be taken for a general contract in two weeks.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO**, E Twentieth Ave 17 S Lake St.  
Three-story and basement frame and brick veneer apartment building (4 4; 9 3, and 3 2-room apts.)  
Owner and Builder—O. M. Oyen, 67 Carmel St., San Francisco.  
Architect—R. R. Irvine and L. Ebbett Call Bldg., San Francisco.

**Sub-bids Being Taken**  
**APARTMENTS** Cost \$35,000  
**SAN FRANCISCO**, S Turk W Scott s  
Three-story and basement frame and stucco apt. bldg. (12 apts.)  
Owner and Builder—Victor Bjors, 685 3rd Ave.  
Architect—H. C. Baumann, 251 Kearny street.

**Contract Awarded**  
**APARTMENTS** Cost \$60,000  
**SAN FRANCISCO**, NW Nineteenth av and Santiago st.  
Three-story frame and stucco apartment bldg. (18 2 and 3-room apts.)  
Owner—Frank Merschen.  
Architect—H. C. Baumann, 251 Kearny st., S. F.  
Contractor—H. Pappenhausen, 595 Victoria st.

## BONDS

**WOODLAND**, Yolo Co., Cal.—County supervisors order bids received for purchase of \$25,000 bond issue of White School District; proceeds of sale finance erection of new gymnasium building.

**MADERA**, Madera Co., Cal.—Union Nov. 8 bids will be received by county supervisors for purchase of \$1500 bond issue of Sweetflower School District; proceeds of sale to finance school improvements.

**HAYWARD**, Alameda Co., Cal.—Election will be held Nov. 1 to vote bonds \$20,000 to be added to \$45,000 now available to finance erection of a new city hall. A site for the proposed structure will also be chosen at the same election. Geo. E. Whitman, 192 Main st., Hayward architect.

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**SANTA CRUZ, Santa Cruz Co., Cal.**—\$23,000 bond issue of Aptos School District sold by county supervisors for premium of \$1091; proceeds of sale to finance erection of new school.

## CHURCHES

**SIERRA MADRE, Los Angeles Co., Cal.**—Architect Mott M. Marston, 507 Douglas Bldg., Los Angeles, has completed the revision of plans and will take new bids next week for the new edifice to be erected at the southeast corner of Central and Hermosa aves., Sierra Madre, for the First Congregational Church of Sierra Madre. Bids will be taken separately on the general work, heating, plumbing, painting, and electric wiring. The main auditorium will seat 6000 and the Sunday school quarters 400.

**Sub-Contracts Awarded.**  
**CHURCH** Cost, \$70,000  
**SAN JOSE, Santa Clara Co., Cal.** Palm and Willow Streets.

Two-story reinforced concrete church and rectory; auditorium, 700 seating capacity, 4 chapels, etc.

Owner—Sacred Heart Parish, Rev. Father De Nicolas.

Architect—C. H. Jensen, 605 Market St., San Francisco.

Contractor—D. Paganini, 460 Montgomery St., San Francisco.

**Lumber**—Pope & Talbot, 859 3rd St., San Francisco.

**Rock, Gravel and Cement**—William & Russo, 4th and Virginia Sts., San Jose.

**Steel**—Soule Steel Co., Rialto Bldg., San Francisco.

As previously reported, plumbing awarded to A. J. Peters, 455 Washington St., San Jose, \$2358; heating to Scott Co., 243 Minna St., San Francisco, \$3240; electric wiring to Webb & Fleming, San Jose, \$1143.

Mr. Paganini will take sub-bids shortly.

**SACRAMENTO, Cal.**—First Baptist Church has purchased property 40 by 160 feet adjoining the present church at 24th and L Sts. and plans additions and general remodeling of the standing edifice. An architect will be selected shortly.

**Completing Working Drawings.**

**CHURCH BLDG.** Cost, \$50,000  
**PITTSBURG, Contra Costa Co., Cal.** Eighth and Black Diamond Sts.

Two-story reinforced concrete church building (stucco exterior with cast stone trim, tile roof).

Owner—St. Peter's Church (Father E. G. McMullan).

Architect—Bezer Bros., 580 Market St., San Francisco.

Plans will be ready for bids about Nov. 1st.

**Plans Complete**

**CHURCH** Approx. \$100,000  
**MONTEREY, Monterey Co., Cal.** Reinforced concrete church.

Owner—San Carlos Catholic Church, Monsignor Ramon M. Mestres in charge.

Architect—Miss Julia Morgan, Merchants Ex. Bldg., S. F.

When bids will be taken is indefinite.

**Contract Awarded.**

**CHURCH BLDG.** Cost, \$35,000  
**BURLINGAME, San Mateo Co., Cal.** Easton Drive and Balboa Ave.  
One-story Class C church building (L-shaped).

Owner—Burlingame Presbyterian Church  
Architect—Willis Polk Co., 77 Pine St., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Building permit applied for.

**Sub-Contracts Awarded.**

**CHURCH** Cost, Approx. \$100,000  
**STOCKTON, San Joaquin Co., Cal.** NW Center and Flora Sts.

Two-story frame and brick church building.

Owner—First Church of Christ Scientist.

Architect—Allen & Young, 41 S-Sutter St., Stockton.

Contractor—Lewis & Green, Commercial & Savings Bank Bldg., Stockton.

**Excavating**—Granon & McCarthy, Stockton.

**Structural Steel**—Palm Iron Works, 1815 15th St., Sacramento.

**Cast Stone and Brick**—A. W. Cowell, 1231 N-Sutter St., Stockton.

**Contracts Awarded**

**AUDITORIUM, ETC.** Cost \$35,000

**STOCKTON, San Joaquin Co., Cal.** Stanislaus and Lafayette sts.

Two-story and basement concrete (auditorium and Sunday school).

Owner—United Brethren Church.

Architect—Allen & Young, 41 S Sutter st., Stockton.

**Excavating**—Willard & Biasotti, 40 W Clay st., Stockton.

**Plumbing, heating and sheet metal**—Brandt Bros., 318 E Lafayette st., Stockton.

**Cast stone**—A. E. Michellotti, 528 S Center st., Stockton.

**Roofing**—Allyn Burr Co., 345 S Commerce st., Stockton.

**Mill work**—Electric Planing Mill, Hazleton and Monroe, Stockton.

**Reinf. steel**—F. A. Klenger, Horace ave., Stockton.

**Structural steel**—Schrader Iron Works, 1247 Harrison st., S. F.

**Metal Windows**—U. S. Metal Products, 330 10th st., S. F.

**Toilet partitions**—Dwan & Co., 534 6th st., S. F.

## FACTORIES & WAREHOUSES

To be done by Day's Work and Sub-contracts.

**GARAGE** Cost \$30,000

**EMERYVILLE, Ala. Co.,** 59th and Green streets.

One-story brick bldg. (machine shop, paint shop and garage).

Owner—Union Oil Co., Mills Bldg., S. F.

Architect—Engineering department of owner.

**Plans Being Completed.**

**MERCHANDISE BLDG.** Cost, \$700,000

**SAN FRANCISCO.** Corner Fremont and Howard Sts., extending to Beale St.

Seven-story reinforced concrete wholesale merchandise building.

Owner—Butler Bros., F. S. Cunningham, President, New York, Chicago, St. Louis, Minneapolis and Dallas.

Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Bids will be taken shortly.

**Plans Being Figured—Bids Close Oct. 12**

**WAREHOUSE** Cost \$—

**SAN JOSE, Santa Clara Co.,** block bounded by N San Pedro, Bassett, Perrane and Julian sts.

One-story reinf. concrete and timber office and warehouse bldg.

Owner—Blake, Moffat & Towne, 41 First st., S. F.

Architect and Engineer—John D. Gallo-way, First National Bk. Bldg., S. F.

**Sub-Bids Wanted.**

**ADDITION** Cost, \$—

**BERKELEY, Alameda Co., Cal.** Sixth and Carlton Sts.

Three-story reinforced concrete addition to present plant.

Owner—Palmolive Peet Soap Company, Berkeley.

Architect—Engineering Dept. of Owner.

As previously reported, excavating awarded to J. Cattuci, 1212 18th Ave., Fruitvale.

**PALISADE, Nevada**—Truscon Steel Co., awarded contract by Eureka-Nevada Railway to erect steel roundhouse at Palisade to replace structure recently destroyed by fire. A. B. Shobar will act as superintendent of construction.

**Sub-Contracts Awarded.**

**WAREHOUSE** Cost, \$33,000

**AKLAND, Alameda Co., Cal.** W Magnolia St., S Twenty-sixth St.

One-story brick and concrete warehouse.

Owner—Chas. Gordon, 210 Clarendon St., Oakland.

Architect—B. K. Dobkowitz, 64 Joost Ave., San Francisco.

Contractor—Mattock & Feasey, 210 Clara St., San Francisco.

**Reinforcing Steel**—W. S. Wetenhall Co., 17th and Wisconsin Sts., S. F.

**Structural Steel**—Judson Mfg. Co., Foot Park Ave., Oakland.

**Roofing**—Alta Roofing Co., 225 Gough St., San Francisco.

**Plumbing**—Carl T. Doell, 467 21st St., Oakland.

**Steel Sash**—Detroit Steel Products Co., 251 Kearny St., San Francisco.

**Sub-Bids Wanted.**

**SHOP** Cost, \$15,000

**SAN FRANCISCO.** N Natoma St. 200 W Third St.

One-story and mezzanine reinforced concrete shop.

Owner—The Lurie Co., 315 Montgomery St., San Francisco.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., San Francisco.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

**SACRAMENTO, Cal.**—Plans to establish a manufacture plant in Sacramento to make pulp and paper from grape vine cuttings is announced by the Sacramento Pulp & Paper Co. Company will form organization, capitalized for \$1,000,000, to finance the project. Directors of the company will comprise: H. D. Wagnon, V. Panattoni, J. Garnett Smith, R. M. Conley and Chas. B. Bills. The initial unit of the plant will have a capacity of 25 tons a day. Temporary offices of the company are located in the law office of O. G. Hopkins, 404 Bryte Bldg., Sacramento.

**Contract Awarded.**

**FACTORY** Cost, \$175,000

(\$275,000 with equip.)

**SAN FRANCISCO.** NE Tenth and Howard Sts., running to Grace St.

Three-story and basement, and mezzanine floor reinforced concrete, flat slab construction candy and confection factory (86,000 sq. ft.)

Owner—Mrs. Martha W. Fischer.

Lessee—Geo. Haas & Sons, San Francisco

Architect—Willis Lowe, 354 Hobart St., Oakland.

Contractor—Monson Bros., 251 Kearny St., San Francisco.

Building will be erected to support two additional stories. Steel sash, two elevators, one passenger and one freight.

Cafeteria and recreation room on roof.

**Grading**—Sibley Grading & Teaming Co., 65 Landers St., San Francisco.

Construction will be started immediately.

**OROVILLE, Butte Co., Cal.**—Feather River Pine Mills suffers \$2,000,000 fire loss in mills, warehouses and cut stock on Oct. 6. A. H. Land is president and general manager of the company.

**OROVILLE, Butte Co., Cal.**—Wm. J. Shalz, Chico, awarded cont. by county to erect warehouse for county equipment at Paradise.

**OROVILLE, Butte Co., Cal.**—As previously reported, lumber mills of Feather River Pine Mills, Inc., Oroville, were destroyed by fire, the loss being estimated at \$2,000,000. A. H. Land, president of the concern, advises the mill if rebuilt will be on the same location. John Laing of Charleston, W. Va., and Dr. A. A. Cooper of Hinton, W. Va., with Land, are the three principal stockholders in the company.

**SANTA CRUZ, Santa Cruz Co., Cal.**—John Geyer Sand & Gravel Plant on the east bank of the San Lorenzo river north of the Soquel avenue bridge plans immediate erection of a machine shop to care for a fleet of ten motor trucks. Gasoline pump will also be installed.

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LOS ANGELES, Cal.—Architect W. J. Saunders, 227 Laughlin Bldg., applied for building permit to erect 2-story concrete laundry building at n. e. cor. Highland ave. and Willoughby st. for Hollywood Service Laundry Co., owner, 776 Towne ave.; 235x144 ft.; cost \$150,000.

## FLATS

Plans Complete  
FLATS Cost \$6000  
SAN FRANCISCO, 1445 Sacramento st.  
Alterations to present 3-story flat bldg.  
(new plumbing, hardwood floors, etc.)  
Owner—Mrs. Jackson.  
Architect—Walter Falch, Hearst Bldg.

Plans Completed.  
FLATS Cost, \$16,000  
SAN FRANCISCO, N Chestnut St. 137-6  
W Broderick St.  
Two-story and basement frame (2) flats.  
Owner—Mrs. Henry Nardi.  
Architect—Dodge A. Reidy, 821 Market St., San Francisco.

Plans Being Figured  
FLATS Cost \$—  
SAN FRANCISCO, N Broadway 183-6 E Hyde.  
Two-story and basement frame flat bldg. with stucco and pressed brick veneer exterior (2 5-room flats).  
Owner—Herman Papa.  
Architect—Henry Shermund, Hearst Bldg.  
Duo-toned tile baths, gum and enamel interior.

Contract Awarded.  
FLATS Cost, \$10,000  
SAN FRANCISCO, W Divisadero St. 87-6 N Bay St.  
Two-story and basement frame (2) flats.  
Owner—L. Mollath, 1440 5th Ave., San Francisco.  
Architect—None.  
Contractor—D. W. Ross, 1440 15th Ave., San Francisco.

## GARAGES

Plans Being Completed.  
AUTO BLDG. Cost, \$75,000  
LONG BEACH, Los Angeles Co., Cal.  
One-story reinforced concrete and brick automobile maintenance building.  
Owner—Withheld.  
Architect—Guy L. Rosebrook, 1424 Franklin St., Oakland.  
Bids will be taken in two weeks on segregated contracts.

Sub-Contracts Awarded.  
STAGE DEPOT Cost, \$25,000  
JACKSON, Amador Co., Cal.  
One-story steel and concrete auto stage depot and garage.  
Owner—John Smalley, Jackson.  
Architect—Allen & Young, 41 S-Sutter St., Stockton.  
Metal, Lumber and Reinforcing Steel—Truscon Steel Co., Sharon Bldg., San Francisco.  
Structural Steel—Schrader Iron Works, 1247 Harrison St., San Francisco.  
As previously reported, steel windows awarded to U. S. Metal Products Co., 330 10th St., S. F.; reinforcing steel to F. A. Klinger, 868 Horace St., Stockton; terra cotta to Gladding, McBean & Co., 660 Market St., San Francisco.

LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., have completed plans and are taking bids for constructing an addition and alterations to an existing building and erecting a new garage building on the east side of Western ave. bet. Fifth and Sixth sts. for the Jackie Coogan Corp. The addition will contain executive offices and a retail shop; the garage will be 100x115 ft., Moorish style, brick construction.

LOS ANGELES, Cal.—C. L. Peck, H. W. Hellman Bldg., has been awarded a contract at about \$139,000 for all work complete for erecting a 6-story and basement class A garage building at the n.w. corner of Eighth st. and Mariposa ave. for A. T. Pelton, 6001 Santa Monica blvd. Richard D. King, Van Nuys Bldg., is the architect. The building will be 100x125 ft., reinf. concrete construction.

Sub-Contracts Awarded.  
GARAGE Cost, \$35,000  
SAN FRANCISCO, E Polk St. 61-3 N Broadway.  
Two-story reinforced concrete garage. Owner and Builder—Jos. A. Pasquetti, 785 Market St., San Francisco.  
Engineer—W. Zollner, 1705 Humboldt Bk Bldg., San Francisco.  
Electric Work—National Elec. Co., 730 Clementina St., San Francisco.  
Plumbing—Anderson & Rowe, 45 Belcher St., San Francisco.  
As previously reported, grading awarded to Sibley Grading & Teaming Co., 65 Landers St., S. F.; reinforcing steel to Gunn, Carle & Co., 441 Market St., S. F. Sub-bids are wanted on other portions of the work.

## GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—W. M. Ledbetter & Co., 5399 Alhambra Ave., Los Angeles, awarded cont. by bureau of yards and docks, navy department, at \$20,280 to const. timber bulkhead at naval operating base, San Diego. Spec. No. 5490. John Hansen, 3168 J St., San Diego, awarded cont. at \$4700 to const. dredging fill for bulkhead above named location.

WASHINGTON, D. C.—Until Oct. 19, order Circular No. 1831, bids will be rec. by purchasing officer, Panama Canal, to furnish one automatic sprinkler system. Bids opening previously set for Oct. 4. Further information obtainable from assistant purchasing officer, Fort Mason, San Francisco.

WASHINGTON, D. C.—Following is list of prospective bidders, in addition to those previously reported, for improvements to be undertaken by the bureau of yards and docks, Navy Dept., Washington, D. C.:  
Pearl Harbor, buildings; bid opening Nov. 23; spec. 5407. (Part 1) Detroit Steel Products Co., 322 N. Charles st., Baltimore. (Part 3) E. S. Kyle, 1800 E st. N. W., Washington; Westinghouse Electric & Mfg. Co., Washington.  
Puget Sound, Wash., motor generator sets, etc.; bid opening Oct. 26; spec. 5447: E. S. Kyle, 1800 E st. N. W., Washington.  
Pearl Harbor, H. T., steam heating plant; bid opening Nov. 23; spec. 5481.

Detroit Hoist & Machine Co., Clay ave. and Grand Trunk Railway, 8201 Morrow st., Detroit, Mich.

Pearl Harbor, refrigerating plant; bid opening Nov. 23; spec. 5482; Western Pipe & Steel Co., 444 Market st., San Francisco; Detroit Hoist & Machine Co., 8201 Morrow st., Detroit; Mich; Rome Mfg. Co., Rome, N. Y.; E. S. Kyle, 1800 E st., Washington; Vilter Mfg. Co., 301 Park Bldg., Philadelphia.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California st., San Francisco):

Sch. 7840, eastern and western yards, shovels, spades, dust pans, hoes, pricklers, trowels and rakes, Oct. 18.

Sch. 7852, eastern and western yards, sharpening stones, Oct. 18.

Sch. 7854, Mare Island, 50 water coolers and filters, Oct. 18.

Sch. 7855, eastern and western yards, woodboring bits, machinists' chisels, bars, packing hooks, knives, scrapers, etc., Oct. 18.

Sch. 7860, eastern and western yards, 46 sewing machines, hand & motor driven, Oct. 18.

Sch. 7863, Mare Island, 200 priming cups and relief cocks combined; Mare Island 1864 grease cups; Mare Island 240 oil cups, Oct. 18.

Sch. 7867, Puget Sound, 6500 ft. twisted pair cable, Oct. 18.

Sch. 7869, Mare Island 470 fire extinguishers, Oct. 25.

Sch. 7870, Mare Island, 8700 lbs. packing case strapping; Puget Sound 2100 do, Oct. 25.

Sch. 7887, Mare Island, 3500 5-gal tin cane; Puget Sound, 1700 do, Oct. 18.

Sch. 7888, Mare Island, 1 steam turbine and gear transmission complete, Oct. 11.

Sch. 7891, Mare Island, 1 fire tube vertical boiler, Oct. 25.

SAN DIEGO, Cal.—R. E. Hazard Construction Co., San Diego, at \$20,144 awarded contract by bureau of yards and docks, Navy Dept., Washington, D. C., to surface parade grounds, San Diego, under spec. 5491.

LOS ANGELES, Cal.—See "Dredging, Harbor Works, and Excavations," this issue. Contract awarded for Dead Man's Island.

PEARL HARBOR, T. H.—Main bids for concrete chimneys at Pearl Harbor, bids opened by Bureau of Yards and Docks, Navy Department, Washington, D. C., Oct. 5, previously reported in these columns. Following is complete list of bids received:

Item 1, work, complete; 1a, chimney for steam generating plant; 1b, do central power plant; 1c, do.

C. A. Blume, 1327 6th St., San Francisco, item 1, \$20,044; 1a, \$7119; 1b, \$12,925  
Weber Chimney Co., McCormick Bldg., Chicago, Ill., 1, \$15,635; 1a, \$5150; 1b, \$10,435.

Elder Engineering Co., Stack Bldg., Los Angeles, item 1, \$16,710; 1a, \$6391; 1b, \$10,319.

ASTORIA, Ore.—Bureau of Yards and Docks, Navy Dept., Washington, D. C., rejects bids for reroofing and waterproofing quarters and operating building under Spec. 5460. New bids will be opened at Puget Sound, Wash., Navy Yard, Oct. 14.

SAN DIEGO, Cal.—Robert J. Neilan Sheet Metal Works, 39 1st St., San Francisco, at \$537 awarded contract by Bureau of Yards and Docks, Navy Dept., under Spec. 5518, for repairs to gutters, Quarters 8, at Receiving Ship.

BERKELEY, Alameda Co., Cal.—Thos. M. Jones, 643 29th Ave., San Francisco, at \$1460, time for completion 60 days, awarded contract by Supervising Architect, Treasury Department, Washington, D. C., for exterior and interior painting at Berkeley post office.

PUGET SOUND, Wash.—Until Oct. 26, under Specification No. 5447, bids will be received by Chief, Bureau of Yards and Docks, Navy Department, Washington, D. C., to fur. and del. motor generator sets at Navy Yard, Puget Sound, Wash.

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**SAN DIEGO, Cal.**—J. M. Ledbetter & Co., Los Angeles, at \$20,280 awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Spec. 6490, to construct waterfront bulkhead; time for completion 120 days.

**SAN DIEGO, Cal.**—Wurster Construction Co., 231 Spreckels Theatre Bldg., San Diego, at \$153,905 awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., to erect sick officers' quarters and gate house at San Diego, under Specification No. 5322; time for completion 300 days.

**PASADENA, Calif.**—Following is a list of prospective bidders for remodeling U. S. postoffice at Pasadena, bids for which will be opened October 24, by Supervising Architect, Treasury Department, Washington, D. C.

W. D. Lovell, 1415 8th Ct. S. E. Washington.

Thomas W. Cissel, Bethlehem Trust Building, Bethlehem, Pa.

Wm. MacDonald Construction Co., 1311 Syndicate Trust Building, St. Louis.

A. M. Lundberg, 308 North Broad way, St. Louis.

Wm. T. Loesch, 109 South Chester Ave., Pasadena, Calif.

Stiles Construction Co., 5252 Lockhaven ave., Eagle Park, Calif.

Schuler & McDonald, 1723 Wess St., Oakland, Calif.

W. D. Lovell, 1415 8th St. S. Minneapolis, Minn.

Therault Contracting Co., 534 E. Johnson St., Philadelphia.

**FORT MASON, Cal.**—Until Oct. 17, 11 a. m., bids will be rec. by constructing quartermaster, Fort Mason, for repairs torpedo wharf at Ft. Winfield Scott. Further information on application.

## HALLS AND SOCIETY BUILDINGS

**PACHECO, Contra Costa Co., Cal.**—Pacheco Club, Inc., plans immediate construction of \$3500 club building to replace structure recently destroyed by fire. Structure will also be used as town hall. Same construction with stucco exterior; 18x55 ft.

**FRESNO, Fresno Co., Cal.**—In addition to contracts previously reported awarded in connection with proposed 11ks Lodgs building, E. H. Mellencamp, 28 Princeton st., Fresno, at \$67,165 awarded contract for carpentry, millwork and general iron work on the structure. E. J. Kump, architect.

**SANGER, Fresno Co., Cal.**—Architect J. D. Coates, Rowell Bldg., Fresno, has submitted plans to remodel and enlarge Woman's Improvement Club building. Will provide larger stage and dressing rooms and kitchen with built-in conveniences. Interior and exterior painting will also be provided for.

**SONORA, Tuolumne Co., Cal.**—Masonic Hall Building partially destroyed by fire Oct. 7. The structure was recently re-erected and refurbished at a cost of \$5,000. Damage is estimated at \$10,000.

**Electrical Heating Contract Awarded**

**EDGE BLDG.** Cost \$30,000

**ONCORD, Contra Costa Co., Cal.**

Two-story frame and stucco lodge building (Spanish style), 50x100 ft.

Owner—Mt. Diablo Lodge of Masons, Concord.

Architect—Slocumbe & Tuttle, 337 17th st., Oakland.

Contractor—L. V. Perry, Concord.

Painting—Teller Co., Concord, \$1320.

**Plans Complete**

**CLUB BLDG.** Cost \$12,000

**SEVILLE, Placer Co., Cal., Berkeley**

ave. bet. Main and Grant sts.

Two-story frame and stucco club bldg.

Owner—Women's Imp. Club.

Architects—Eugene Seadler, Mitau Bldg., Sacramento, and Jens C. Peterson, Calif. State Life Bldg., Sacramento, associated.

Gr. of Construction—C. A. Wilke, Roseville.

Specifications are now being written.

Plans will be taken by Mr. Wilke orally.

**STOCKTON, San Joaquin Co., Cal.**—A corporation charter has been issued by the Secretary of State to the Carpenters' Union of Stockton, planning the erection of a \$25,000 labor temple at the northwest corner of Fremont and American streets. It is proposed to erect a modern structure for rent to the various buildings trades union in the city. W. C. Dolan, secretary of the union, is chairman of the Building Committee. Other members are: J. B. McInerney, Ernest L. Diffenderfer, Colby Taylor, Raymond Robinson and F. J. Murphy, business agent of the building trades council.

**Contracts Awarded**

**CLUB BLDG.** Cont. price \$207,400

**OAKLAND, Alameda Co., Cal., Alice st.**

near 14th st.

Seven-story steel frame and brick club bldg. (auditorium, gymnasium, dining rooms and library).

Owner—Women's City Club.

Architect—Miller & Warnecke, 1404 Franklin st., Oakland.

Contractor—Chas. Heyer, Mills Bldg., San Francisco.

**Mechanical work**—George E. Schuster,

21st and Grove st., Oakland, \$42,885.

**Painting**—Raphael Co., 270 Tehama st., S. F.

Bids for electric wiring and elevators are still under advisement.

## HOSPITALS

**Contracts Awarded**

**DORMITORY BLDGS.**

Contract price \$130,942

**DECOTO, Alameda Co., Cal.**

Two 4-story and base. class A dormitory bldgs.

Owner—Board of Trustees of Masonic Homes, S. F., Chas. M. Wollenberg, president.

Architect—Wm. Mooser and Edw. G. Bolles, Nevada Bank Bldg., S. F.

Contractor—R. W. Littlefield, 357 12th st., Oakland.

**Glass**—W. P. Fuller Co., 301 Mission, S. F., \$1715.

**Structural Steel**—Golden Gate Iron Wks.,

1541 Howard st., S. F., \$32,008.

**Plastering**—Wm. Makin, 354 Hobart st., Oakland, \$24,754.

**Plumbing**—Jas H. Pinkerton, 666 Mission

st., item No. 5, \$7979; George C. Bell,

1634 10th st., Oakland, item No. 6,

\$7280.

**Electrical work**—Radelfinger Bros., 142

4th st., S. F., \$5160.

**Sub-Contracts Awarded.**

**HOSPITAL** Cost, \$150,000

**SAN FRANCISCO.** NW Bush and Oct-

tavia Streets.

Three-story Class A Ophthalmic Hospital

(considerable landscaping planned).

Owner—Green Ophthalmic Institute, 853

Hyde St., San Francisco.

Architect—Frederick H. Meyer, 742 Mar-

ket St., San Francisco.

Contractor—Barrett & Hilp, 918 Harri-

son St., San Francisco.

**Plastering**—Sam Greenback, 666 Mission

St., San Francisco.

**Masonry**—Wm. Rainey & Son, 666 Mis-

sion St., San Francisco.

**Cast Cement Ornament**—D. F. Larsen,

480 Potrero Ave., San Francisco.

**Ornamental Iron**—Peerless Ornamental

Iron & Bronze Works, 1528 Folsom

St., San Francisco.

**Roofing**—Alta Roofing Co., 225 Gough St.,

San Francisco.

As previously reported, mill work

awarded to National Mill & Lumber Co.,

320 Market St., San Francisco; artificial

stone to Western Artificial Stone Co.,

1769 Howard St., San Francisco; plumb-

ing and heating to James Pinkerton, 927 Howard St., San Francisco; electrical work to Decker Electric Constr. Co., 538 Bryant St., S. F.; lumber to McCallum Lumber Co., 743 Bryant St., S. F.; grading to Granfield, Farrar & Carlin, 67 Hoff St., S. F. Sub-bids wanted on other portions of the work.

**Bids In—Contracts To Be Awarded Next**

**Week.** Cost, \$50,000

**HOSPITAL**

**ALBANY, Alameda Co., Cal.**

Three-story frame and stucco hospital

building (53 beds, elevator, refrigeration

equipment).

Owner—Humboldt Hospital Association.

Architect—O'Brien Bros. and W. D.

Peugh, 315 Montgomery St., S. F.

Bids are being taken for a general contract.

**Preparing Preliminary Plans.**

**HOSPITAL BLDGS.** Approx. \$1,000,000

**SAN FRANCISCO.** Block bounded by

Sacramento, Clay, Buchanan and

Webster Streets.

Group of hospital buildings (Class A construction).

Owner—Lane Hospital.

Architect—Bakewell & Brown, 251 Kear-

ny St., San Francisco.

**SAN DIEGO, Cal.**—Wurster Const. Co., National City Bank Bldg., L. A., was awarded a contract at \$153,905 for all work complete for erecting sick officers' quarters and gate house at naval operating base hospital at San Diego. The contract was awarded on the bid of \$154,223 with additions of \$3852 for change in basement and \$820 for water-proofing and deductions of \$200 for alternate on linoleum and \$4800 for omitting dumb waiter. The buildings will be of reinf. concrete and hollow tile construction.

**PATTON, San Bernardino Co., Cal.**—Until Oct. 27, 2 p. m., bids will be rec. by George B. McDougall, state architect, division of architecture, Forum Bldg., Sacramento, for a 350-hp. boiler. It is to be installed in the Patton State hospital.

**SAN DIEGO, Cal.**—See "Government Work and Supplies," this issue. Contract awarded for six officers' quarters and gate house. Wurster Construction Co. at \$153,905.

**FRESNO, Fresno Co., Cal.**—Martin Const. Co., Fresno, at \$27,763 awarded contract by county supervisors to erect first unit of Children's Tubercular hospital at New Auberry. Chas. E. Butner, architect, Cory Bldg., Fresno. Cox Plumbing Co., 2820 Tulare st., Fresno, at \$3090 awarded plumbing and heating, and Robinson Electric Co., 141 College ave., Fresno, electric work at \$2585. Other bidders on the general contract were: W. T. Harris, R. Pedersen, Jolly & Harrington, Shorb & Neads, J. P. Williams, W. Woods and Anton Johnson, the bids ranging from \$27,763 to \$33,940.

**SAN ANSELMO, Marin Co., Cal.**—Presbyterian Orphanage and Farm will make campaign for \$75,000 to finance purchase of additional equipment and erection of new dormitory for boys. The State Board of Charities has ordered that the present structure be replaced with modern building. Elmer Nielsen, San Anselmo branch manager of the American Trust Co., has been appointed honorary treasurer of the campaign.

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## HOTELS

Completing Plans.  
HOTEL BLDG. Cost, \$500,000  
BERKELEY, Alameda Co., Cal. Durant  
and Bowditch Sts.  
Six-story Class B or C hotel building  
(100 rooms and baths, large dining  
room, lobby, etc.)  
Owner—Berkeley Hotel Corp.  
Architect—W. H. Weeks, 369 Pine St.,  
San Francisco; Ray Bldg., Oakland,  
and 245 S-First St., San Jose.  
Bids will be taken in one week.  
The following are directors of the corporation: Sam Sadowski, San Francisco;  
F. W. Weeks, Piedmont; John B. Knox,  
Oakland; M. E. Gibson, Piedmont, and  
Dr. Thomas W. Cook, Berkeley.

Wrecking Contract Awarded.  
HOTEL Cost, \$235,000  
WOODLAND, Yolo Co., Cal. Main and  
College Sts., 160x112 feet.  
Four-story concrete Spanish style hotel  
(75 rooms and baths, and 11 stores).  
The Woodland Hotel.  
Owner—Weeks Investment Company.  
Architect and Manager of Constr.—W. H.  
Weeks, 369 Pine St., San Francisco;  
Ray Bldg., Oakland, and 245 S-First  
St., San Jose.  
Wrecking—J. J. O'Connor, 25th and R  
Sts., Sacramento.  
Contracts on other parts of the work  
to be awarded within a week.

MAYWOOD, Los Angeles Co., Cal.—  
Joseph Some has purchased a site near  
the corner of 58th st. and Atlantic ave.  
and will erect a store and hotel building  
to contain 20 guest rooms.

Plans Being Completed.  
HOTEL BLDG. Cost, \$500,000  
BERKELEY, Alameda Co., Cal. Durant  
and Bowditch Sts.  
Six-story Class B or C hotel building  
(100 rooms and baths, large dining  
room, lobby, etc.)  
Owner—Berkeley Hotel Corp.  
Architect—W. H. Weeks, 369 Pine St.,  
San Francisco; Ray Bldg., Oakland,  
and 245 S-First St., San Jose.  
Segregated bids will be taken in one  
week.

The following are directors of the corporation: Sam Sadowski, San Francisco;  
F. W. Weeks, Piedmont; John B. Knox,  
Oakland; M. E. Gibson, Piedmont, and  
Dr. Thomas W. Cook, Berkeley.

LOS ANGELES, Cal.—Fred E. Temple,  
204 Story Bldg., has the contract and is  
taking bids on all sub-contracts for the  
erection of a 6-story class A hotel building,  
at 4077 W 3rd st., for Mrs. Mathilda  
Kipling; E. Allan Sheet and W. Harry  
Hillier, 917 Pacific National Bank Bldg.,  
architect and engineer; the building will  
contain 93 rooms with 100 per cent baths  
and a 60-car garage in the basement;  
90.92 ft., steel frame construction; cost  
\$175,000.

HANFORD, Kings Co., Cal.—Architects  
Swartz & Ryland, Rowell Bldg., Fresno,  
have prepared plans for a two-story hotel  
building, 125x125 ft., to be erected at  
Hanford. The cost is estimated at \$250,-  
000.

LOS ANGELES, Cal.—Towar-Franklin,  
16 S Oakland St., Pasadena, has the con-  
tract for the erection of a 3-story, 72-  
room hotel at 5416-18 Harold way for  
Harold E. Goodenow and Everett Carter.  
Leonard L. Jones, 445 Douglas Bldg., archi-  
tect. Building will contain large lobby,  
ballroom and 50 per cent baths; frame  
and stucco construction; cost \$100,000.  
(9945) 1st report Oct. 1, 2nd Oct. 5, 1927

LOS ANGELES, Cal.—Western Income  
Properties, Inc., 1013 N Sycamore ave.,  
are taking sub-bids for the erection of a  
6-story and part basement class A hotel  
building on Hudson ave. north of Holly-  
wood blvd., for self; plans prepared by  
H. A. Lincoln, 247 Western ave., and  
engineering by Mark Falk, Washington  
Bldg.; it will contain 99 rooms, 100 per  
cent baths; 80x66 ft., reinf. concrete con-  
struction; cost \$150,000.

LONG BEACH, Los Angeles Co., Cal.  
—W. W. Compton, 641 Seaside bldg.,  
Long Beach, plans the erection of an  
8-story class A hotel building on West  
Seaside blvd. bet. Magnolia and Daisy  
aves., Long Beach, for himself. It will  
be of reinf. concrete construction and  
will contain 100 rooms. H. J. Kimmerle,  
927 S Gramercy pl., Los Angeles, has  
prepared preliminary plans for the building.

## ICE AND COLD STORAGE PLANTS

OCEANSIDE, San Diego Co., Cal.—  
The Union Ice Co. will erect an addition  
to its ice manufacturing plant at Ocean-  
side. The addition will be 110x26 ft.

CHICO, Butte Co., Cal.—Chico Ice &  
Cold Storage Co., 13th st. and Park ave.,  
will raze the present plant and rebuild  
with a reinf. conc. structure; est. cost  
\$60,000. The present plant has a storage  
capacity of 40,000 cu. ft. and the new  
plant will have a capacity of 60,000 cu.  
ft. W. Cearley is manager of the plant.

## POWER PLANTS

MOUNTAIN VIEW, Santa Clara Co.,  
Cal.—Town trustees propose to vote bonds  
to finance purchase of power distribut-  
ing system of P. G. & E. Co., and im-  
prove same to operate as a municipal  
project.

PUGET SOUND, Wash.—Until Oct. 25,  
under Spec. 5447, bids will be rec. by  
Chief, bureau of yards and docks, Navy

Dept., Washington, D. C., to fur. and del.  
motor generator sets at Navy Yard, Pu-  
get Sound, Wash.

## PUBLIC BUILDINGS

VALLEJO, Solano Co., Cal.—W. & J.  
Cane Co., San Francisco, at \$3.70 sq.  
yd. awarded contract by city to fur. and  
lay linoleum in new city hall. Contract  
involves 1471 sq. yds.

SAN FRANCISCO—Finance Committee,  
Board of Supervisors, reject plans for  
proposed new Sunset Police Station to be  
erected in Twenty-fourth Ave. near  
Taraval St. Plans provided for \$90,000  
structure whereas the Finance Com-  
mittee contemplated a \$50,000 building.  
Revised plans will be prepared by the  
Bureau of Architecture, Department of  
Public Works, 2nd Floor, City Hall.

SAN QUENTIN, Marin Co., Cal.—Until  
Oct. 26, 2 P. M., bids will be received  
by George B. McDougall, State Archi-  
tect, Division of Architecture, Forum  
Bldg., Sacramento, for furnishing mis-  
cellaneous iron and steel. Estimated  
cost, \$40,000.

LOS ANGELES, Cal.—Until 2 p. m.,  
Oct. 31, bids will be rec. by Los Angeles  
county supervisors for erecting unit No.  
2 of the Museum of History, Art and Sci-  
ence at Exposition Park for Los Angeles  
county. Bids will be taken separately on  
the general work, ornamental bronze  
work, plastering, electrical work and fix-  
tures, fabric wall covering and cork tile  
flooring, sheet metal work and marble,  
travertine, tile and terrazzo work. Ed-  
win Bergstrom, Myron Hunt, Pierpont  
Davis, Sumner P. Hunt and William  
Richards, architects. The addition will  
be 3-story and part four-story, 173x143  
ft., containing 34 galleries, exhibit halls,  
offices, etc.; class A construction, brick  
exterior.

BURLINGAME, San Mateo Co., Cal.—  
City contemplates erection of combined  
firehouse and police department building  
at s. e. corner of Palm and California  
drives; site is 50x172 ft. Bonds of \$85,-  
000 were recently voted by city to fi-  
nance.

PASADENA, Los Angeles Co., Cal.—  
City Director N. J. Shupe has proposed  
that the City of Pasadena sell a num-  
ber of pieces of unused real estate owned  
by the city and that the funds be used  
for the erection of the proposed munici-  
pal auditorium. He estimates that the  
sum of \$1,200,000 can be realized from  
the sale of the property.

WOODLAND, Yolo Co., Cal.—Until  
Nov. 2, 5 p. m., bids will be rec. by T. G.  
Hughes, secy., to erect addition to  
present library. Cert. check 10 per cent  
payable to board of trustees of Wood-  
land public library. Plans obtainable  
from secy.

Plans Being Prepared  
DORMITORY Cost \$1,750,000  
BERKELEY, Ala. Co., Piedmont ave.  
and Bancroft way.  
Fireproof bldg., International Dormitory  
(accommodations for 500 students.)  
Owner—University of Calif. (gift of John  
D. Rockefeller Jr.)  
Architect—Geo. W. Kelham, San Fran-  
cisco.

CULVER CITY, Los Angeles Co., Cal.  
—Until 7:30 p. m., Nov. 11, bids will be  
rec. by the city clerk, City Hall Bldg.,  
Culver City, for the erection of a 2-story  
and basement class A city hall building,  
at Culver blvd. and Dequesne st., Cul-  
ver City; Orville Clark, 1418 Chapman  
Bldg., Los Angeles, architect, and Harry  
K. Boone, Culver City, associate; jail,  
offices, courtroom, council chambers, etc.;  
steel frame, concrete and brick construc-  
tion; cost \$75,000. Bids will be taken on  
general contract and structural steel. De-  
posit of \$10 to be refunded.

OAKLAND, Ala. Co., Cal.—The Rob-  
inson Co., Oakland, at \$5000 were award-  
ed the contract by city to furnish 60-ft  
caterpillar tractor.

OAKLAND, Ala. Co., Cal.—Sears  
Wells, Oakland, at \$1473 awarded the  
contract by city to furnish grader at  
Oakland airport.

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OAKLAND, Ala. Co., Cal.—Byron Jackson, 6th and Carleton st., Oakland, at \$1655 were awarded the contract by city for 16-in. drainage pump.

OAKLAND, Calif.—Lee J. Immel, 1031 Evelyn st., Oakland, at \$3900 was awarded contract by city for paving and rock work, in connection with the Oakland airport.

OAKLAND, Ala. Co., Cal.—Until Monday, October 17, 5:30 p. m., bids will be rec. by G. R. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., for concrete paving outside hangar at municipal airport, area of 90x240 ft., 6-inch concrete.

RESIDENCES

Contract Awarded  
DWELLING Cont. price \$15,580  
BERKELEY, Cal., lot 5, blk. 5, Claremont, 9th Uplands.  
Two-story frame dwelling and garage.  
Owner—James A. Townsend, Berkeley.  
Architect—Gwynn Officer, 2328 Warren st., Berkeley.  
Contractor—Geo. J. Maurer, 50 York dr., Piedmont.

Contract Awarded  
RESIDENCE Cost \$10,000  
BERKELEY, Cal., 143 Tunnel road.  
One-story frame and stucco residence (8 rooms).  
Owner—W. A. De Witt.  
Architect—R. I. Stringham, 260 California st., S. F.  
Contractor—Heath & Wendt, 2116 Allston way, Berkeley.

ALAMEDA, Alameda Co., Cal.—Vocational department of Alameda high school will erect a 2-story frame and stucco residence in Cambridge dr., near Northwood dr., for Alameda Real Estate Board. Construction will be under supervision of Chas. W. Cox, director of the vocational dept. of the high school.

Contract Awarded.  
RESIDENCE Cost, \$16,000  
BERKELEY, Alameda Co., Cal.  
Two-story eight-room frame and stucco residence.  
Owner—Mr. Street.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Contractor—J. W. Monroe.

Contract Awarded.  
RESIDENCE Cost, \$20,000  
SAN FRANCISCO. Spruce and Washington Sts.  
Two-story frame and stucco residence (10 rooms and 3 baths).  
Owner—Mrs. Sophie Lillenthal.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco.  
Grading—B. Rosenberg & Sons, 58 Merlin St., San Francisco.

Plans Being Prepared  
RESIDENCE Cost \$10,000  
PIEDMONT, Ala. Co., Cal., Monte ave.  
Two-story frame and stucco residence (8 rooms, 2 baths).  
Owner—Mr. Pickoff.  
Architect—Ernest Flores, 2534 Soito st., Richmond.  
Plans will be ready for bids in three weeks.

Contract Awarded  
RESIDENCE Cost \$8000  
SAN FRANCISCO, N Yerba Buena bet. Santa Paula and Lorenzo way.  
Two-story and basement frame residence.  
Owner—Edmond Bergerot, 160 Sutter st.  
Architect—Erle J. Osborne, 593 Market.  
Contractor—William Little, 160 Sutter st.

Contract Awarded  
RESIDENCE Cont. price \$12,814  
SAN FRANCISCO, W Avila 100 NE Cervantes.  
Two-story and basement frame residence.  
Owner—H. Werden.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving st.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are taking bids for erecting a large residence and state buildings on a ten-acre site extending from Sunset blvd. to Doheny dr.,

Beverly Hills, for Mrs. E. O. McLaughlin. The residence will be Italian style and contain 22 rooms and 8 bathrooms. Other improvements include a swimming pool, tennis courts, conservatory, tea house, garage, servants' garage and stables for riding horses; cost \$250,000.

Sub-bids Wanted  
RESIDENCES Cost \$8000 each  
BURLINGAME, Cal., Vancouver st.  
Two 1-story frame and stucco, Spanish style residences with tile roof.  
Owner and Builder—Chas. Bell, Burlingame.  
Architect—Russell Coleman, 1132 Cambridge rd., Burlingame.

Contract Awarded.  
RESIDENCE Cost, \$35,000  
SAN FRANCISCO, Vallejo St., bet. Webster and Fillmore Sts.  
Two-story ten-room frame and stucco residence with slate roof.  
Owner—Mrs. Mary Mahoney.  
Architect—Powers & Ahnden, Call Bldg., San Francisco.  
Contractor—Wm. Martin, 666 Mission St., San Francisco.  
Plumbing and Heating—Rodoni-Becker Co., 455 10th St., San Francisco.

Sub-Bids Being Taken.  
RESIDENCE Cost, \$9000  
OAKLAND, Alameda Co., Cal. SE Victor and Verden Aves.  
Two-story frame and stucco residence (9 rooms and 2 baths).  
Owner—L. L. Taylor, 506 15th St., Oakland.  
Architect—W. A. Pentecost, 3873 Piedmont Ave., Oakland.  
Contractor—The Clipper Co.  
Construction has been started.

Contract Awarded.  
RESIDENCES Cost, \$18,600  
LAND, Alameda Co., Cal. E Church St. 175, 216 and 225 ... Flora St. and W Grant Ave 175, 215 and 255 N Flora St.  
Six one-story frame residences (4 rooms and garages each).  
Owner—G. Linton.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland.

Contract Awarded.  
RESIDENCE Cost, \$12,500  
NORTH BERKELEY, Alameda Co., Cal.  
Three-story seven-room frame and stucco residence.  
Owner—Dr. Roydon I. Woolsey.  
Architect—Bernard Maybeck, Lick Bldg., San Francisco.  
Contractor—Fred W. Michael, 700-B Keeler St., Berkeley.

Contract Awarded  
RESIDENCES Cost \$4500 each  
SAN FRANCISCO, W 14th ave. N Santiago st.  
Three 1-story and basement frame residences.  
Owner—Hilda Rose, 2182 14th ave.  
Architect—None.  
Contractor—Rose Bros., 2182 14th ave.

Contract Awarded  
RESIDENCE Cost \$6500  
BERKELEY, Ala. Co., Oxford st. near Indian Rock ave.  
One-story frame and stucco residence (6 rooms and garage).  
Owner—Harvey Ennor.  
Architect—Wm. K. Bartges, Merc. Bank Bldg., Berkeley.  
Contractor—E. F. Henderson, 2108 Shattuck ave., Berkeley.

Working Drawings Being Prepared.  
RESIDENCE Cost, \$—  
SAN FRANCISCO, Vallejo Street.  
Two and one-half-story frame and stucco residence (8 rooms and 3 baths).  
Owner—Dr. and Mrs. J. Ball, Flood Bldg., San Francisco.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Bids will be taken in about 3 weeks.

Contracts Awarded.  
RESIDENCE Cost, \$12,000  
BERKELEY, Alameda Co., Cal. North Berkeley.  
Two-story frame and stucco residence.  
Owner—Wm. I. Garren, deYoung Bldg., San Francisco.  
Architect—Wm. I. Garren, deYoung Bldg., San Francisco.  
Contractor—R. Wolfe, Addison and Grove Sts., Berkeley.  
Brick Work—Emil Hogberg, 666 Mission St., San Francisco.  
Metal Windows—Truscon Steel Co., 55 Montgomery St., San Francisco.  
Electrical Work—A. Cook, 1635 Josephine St., Berkeley.

BEVERLY HILLS, Los Angeles Co., Cal.—Hewitt-Miller-Shirey, Inc., Petroleum Securities Bldg., Los Angeles, will be awarded a contract at \$80,700 for the 2-story and basement, Italian type residence to be erected at Beverly Hills for Francis Whitaker. Carleton M. Winslow, architect, 921 Van Nuys Bldg., Los Angeles. The residence will contain 20 rooms and 6 bathrooms; frame and stucco construction.

SCHOOLS

Completing Plans.  
COLLEGE BLDGS. Approx. \$250,000  
PHOENIX, Ariz.  
Three two-story reinforced concrete Class A connected college buildings of Spanish style with stucco exterior, cast stone trim and tile roof.  
Owner—Jesuit Fathers (To be known as the William Brophy College, a memorial gift).  
Architect—Beezer Bros., 580 Market St., San Francisco.  
Plans will be ready about Nov. 1st.

Sub-contracts Awarded  
BOLLEGE BLDGS. Cost \$1,500,000 to \$1,750,000.  
MORAGA, Contra Costa Co., Cal.  
Group of fourteen one, two and three-story class B steel and reinforced concrete college buildings (Spanish California style of architecture).  
Owner—St. Mary's College.  
Architect—John J. Donovan, Tapscott Bldg., Oakland.  
Contractor—J. P. Brennan, 2233 California st., Berkeley.  
Structural steel—Mortensen Construction Co., 608 Indiana st., S. F.  
Cement—Calaveras Cement Co., 315 Montgomery st., S. F.  
Gravel—Associated Gravel Co., 704 Market st., S. F.  
Lumber—Tilden Lumber Co., foot University ave., Oakland.

Plans Being Completed.  
SCHOOL Cost, \$25,000  
LAGUNITAS, Marin Co., Cal.  
One-story frame and stucco school building (3 classrooms).  
Owner—Lagunitas School District.  
Architect—A. A. Cantin, 544 Market St., San Francisco.  
Bids will be taken next week.

Commissioned to Prepare Plans  
SCHOOL Cost \$500,000  
OAKLAND, Ala. Co., Foothill Blvd. and 85th ave.  
New high school bldg. (East Oakland high school) (height and type of construction not decided).  
Owner—City of Oakland Board of Education.  
Architect—Miller & Warnecke, Actico Bldg., Oakland.

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OAKLAND, Cal.—The following bids were rec. by John W. Edgemond, secty., Oakland board of education, for the construction of a one-story reinf. concrete and brick addition to the Laurel school, situated on Kansas and Brown ave. Plans were prepared by Architect W. R. Yelland, 1404 Franklin st., Oakland:

#### General Contract

A. Frederick Anderson, Patten and Chabot rd., Oakland .....\$83,797  
John E. Branagh, Oakland ..... 84,309  
John M. Bartlett, Oakland ..... 88,950  
David Nordstrom, Oakland ..... 91,554

#### Blackboard

C. F. Weber Co., 601 Mission st., S. F. ....\$ 920  
R. W. King Co., Oakland ..... 1300

#### Windows

Universal Window Co., 1916 Broadway, Oakland .....\$459  
Hauser Window Co., Oakland ..... 498  
Kawneer Mfg. Co., Oakland ..... 594  
All bids taken under advisement.

OAKLAND, Ala. Co., Cal.—The following bids were rec. by John W. Edgemond, secty., Oakland board of education, for the construction of a reinforced concrete and brick veneer school annex. It is to be erected on the north side of East 17th st., between 62nd and 64th sts., from plans prepared by Architect W. H. Weeks, 369 Pine st., S. F.; Ray Edg., Oakland, and 246 First st., San Jose.

#### General Work

Sullivan & Sullivan, 3021 Maxwell ave., Oakland .....\$102,000  
John E. Branagh, Oakland ..... 104,800  
A. Fred. Anderson, Oakland ..... 108,337  
Wm. C. Keating, Oakland ..... 110,500  
Lawton & Vezey, Oakland ..... 110,900  
Geo. E. Swanstrom, Oakland ..... 113,141

#### Blackboards

C. F. Weber, 601 Mission st., S. F. ....\$2095  
R. W. King, Oakland ..... 3000  
H. S. Crocker Co., S. F. .... 3029

#### Windows

Hauser Window Co., 1370 Harrison st., Oakland .....\$1296  
Universal Window Co., Oakland ..... 1497  
Kawneer Mfg. Co., Oakland ..... 1687  
All bids taken under advisement.

THREE RIVERS, Tulare Co., Cal.—Trustees of Three Rivers Union School District reject bids to erect new school. Plans will be revised and new bids asked.

FRESNO, Fresno Co., Cal.—Until Oct. 27, 5 P. M., bids will be received by L. L. Smith, Secretary, Board of Education, 2425 Fresno St., to fur. and install one folding door, flush type, for Washington Junior High School gymnasium. Specifications obtainable from Secty. See call for bids under official proposal section in this issue.

ST. Helena, Napa Co., Cal.—B. L. Taylor Co., St. Helena, at \$2199 with an alt. bid of \$2369 submitted low bid to St. Helena Union School District for electric heating system in grammar school. Other bids, all taken under advisement, were: E. C. Wilson, Napa, \$2394; Alta Electric Co., San Francisco, \$2349; Pacific Electric Co., San Francisco, \$2440.

LOS ANGELES, Cal.—Until 9 a. m., Oct. 26, bids will be rec. by the Los Angeles board of education for the erection of the addition proposed to the Part Time high school located on Venice blvd. bet. Hill st. and Grand ave. Bids will be taken separately on general, plumbing, heating and ventilating, and painting. Plans may be obtained at 761 Chamber of Commerce Bldg. Wm. A. Sheldon, secty. Noerenberg & Johnson, architects. Work will involve the erection of a 3-story top addition, 100x255 ft., to the present bldg; reinf. concrete construction; cost \$300,000.

SAN LUIS OBISPO, Cal.—The following contracts were awarded by state department of public works, Sacramento, for (1) general work in connection with gymnasium building and mechanical unit, and (2) mechanical work for California Polytechnic school at San Luis Obispo:

General contract—Al. L. Vezina, Santa Barbara, \$49,440, 90 days.  
Mechanical work—Walter H. Smith, 1082 Raymond st., Long Beach, \$10,850, 90 days.



Charley Graham.  
Dr. C. H. Strub.  
San Francisco Baseball Team.  
Dear Doc and Charley:

MAYBE YOU don't know it.

BUT THEY are playing baseball.

ON YOUR new lot.

AT SIXTEENTH and Bryant Streets.

IN SAN Francisco, California.

CLARENCE (SANDY) Pratt, president.

OF THE Pratt Building Material Co.

ATTENDED THE big game.

BETWEEN NEIGHBORHOOD boys.

AND THE game.

WAS A good one.

AND EVERYTHING was fine.

EXCEPT THE back-stop.

IS ONLY four feet high.

AND MADE of old iron.

WITH NO supports.

AND A gentle breeze.

OFTEN BLOWS it over.

WHEN SANDY Pratt.

TRIED TO interview the captain.

OF ONE of the teams.

SANDY FOUND out.

THAT ALL the boys.

WERE SHORT of capital.

EITHER HAD their money.

IN BANK of Italy stock.

OR HAD to help mother.

FEED YOUNGER brothers or sisters.

AND BESIDES bats and balls.

COME AHEAD of back-stops.

FOR THE boys explained.

TO SANDY Pratt, producer.

OF CLEAN, sharp sand.

AND CLEAN, hard rock.

THAT MANY a big game.

HAD BEEN played.

IN THEIR neighborhood.

WITHOUT A back-stop.

BUT NO baseball game.

(BACK LOT or world's series).

WAS EVER played.

WITHOUT BAT and ball.

SO SANDY Pratt.

WITH SAND and rock plants.

AT SACRAMENTO, Marysville.

PRATTROCK (NEAR Folsom).

MAYHEW (SACRAMENTO County).

AND PRATTCO (Monterey County).

WONDERED IF a back-stop.

COULD NOT be erected.

FOR THESE poor children.

WHOSE PARENTS can buy food.

AND NO money left.

TO BUY back-stops, bats, etc.

JUST A few boards.

WOULD BE better.

THAN THE old cans.

AND THE rusty old iron.

ALL ONLY four feet high.

AND SANDY met "Red."

WHO IS captain.

OF ONE of the teams.

AND "RED" bats.

LIKE A coming Babe Ruth.

"I THANK you."



One of the spectators who talked to Sandy Pratt, producer of clean sand, rock and gravel, was an old fellow welcomed to his neighborhood and said if he had the money he would gladly build the boys a good back-stop and buy them a new baseball.



**SAN FRANCISCO**—Until Oct. 15, bids will be rec. by board of public works for painting the Paul Revere school annex. Est. cost \$6500.

**WALNUT CREEK**, Contra Costa Co., Cal.—Trustees of Walnut Creek school district are considering plans for several architects for new school; est. cost \$75,600. Structure contain 8 classrooms, auditorium, 2 rest rooms, gymnasium and kitchen and dining room is contemplated.

**NATIONAL CITY**, San Diego Co., Cal.—Until 7:30 P. M., Oct. 24, bids will be received by the Board of Trustees of the National School District for the erection of two grammar school buildings at National City; T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, and 537 Spreckels Bldg., San Diego, architects; the building to be erected at the Lincoln Acres School site will contain 4 classrooms and toilet facilities, and the building at the Highland Ave. site will have 6 classrooms. Cost, \$50,000.

**OAKLAND**, Cal.—Fred Medart, 109 Stevenson st., S. F., at \$23,503 was awarded the contract by board of education to fur. and install steel lockers in Lowell junior, Longfellow, Oakland high, Oakland technical high, and McClymonds schools.

**OAKLAND**, Cal.—Robert McNair, 834 Mead st., Oakland, a \$6000 was awarded the contract by John W. Edgemond, secty., board of education, to construct culvert over Sausal creek on Hawthorne school property at west terminal of Tal-lant st.

**SAN FRANCISCO**—The Stephenson Construction Co., Hearst Bldg., awarded the following sub-contracts in connection with the construction of alterations to a 4-story and base brick and concrete hotel building for the University Extension courses. It is located on the southeast corner of Powell and Anson sts., S. F.

**Plastering**—Francis O'Reilly, 666 Mission street.

**Sheet metal**—Fire Protection Products Co., 3117 20th st.

**Marble**—J. E. Back Co., 1533 San Bruno avenue.

Painting bids are now being taken.

As previously reported: Electrical work awarded to Langlais Electrical Const. Co., 472 Tehama st., and heating and plumbing to Frederick W. Snook Co., 596 Clay street.

**Bids To Be Taken About October 15.**  
**SCIENCE BLDG.** Cost, \$275,000  
DAVIS, Yolo Co., Cal.

Two-story and basement reinforced concrete Class C animal science building with tile roof, 400x50 feet, L-shaped.

Owner—University of California.  
Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.

**Plans Being Completed.**  
**SCHOOL** Cost, \$25,000  
HAYWARD, Alameda Co., Cal.  
One-story frame addition to present school building (3 classrooms, cafeteria, new heating system, etc.)  
Owner—Castro Valley School District.  
Architect—Clyde F. Schwartz, Redwood and Castro Valley Rd., Hayward.  
Bids will be taken in one week.

## BANKS, STORES & OFFICES

**Preparing Working Drawings**  
**SALES BLDG.** Cost \$35,000  
ALAMEDA, Alameda Co., Cal.  
One-story concrete auto sales building.  
Owner—Withheld.  
Lessees—Buick Agency.  
Architect—D. D. Stone, 354 Hobart st., Oakland.

**Plans Being Prepared**  
**AUTO BLDG.** Cost \$50,000  
ANAHEIM, Orange Co., Cal.  
One-story brick auto sales bldg.  
Owner—Name withheld.  
Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.

Mr. Rosebrook will take bids in three weeks for a general contract at the Christie Hotel in Hollywood.

**Composition Flooring and Painting Bids Wanted**  
**ALTERATIONS** Cost \$7000  
SAN FRANCISCO, 1170 Sutter st.  
Alterations to store bldg.  
Owner—M. H. Lees.  
Architect—Wm. Garren, De Young Bldg. (9458) 1st report Oct. 1, 1927. 16

**Site Being Cleared**  
**BANK BLDG.** Cost \$75,000  
SAN RAFAEL, Marin Co., Cal. NW  
Fourth and C sts.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.  
Contractor—David Paganini, 460 Montgomery st., S. F.  
**Wreckers**—Dolan Wrecking Co., 1650 Mission st., S. F.  
Sub bids will be taken in 2 weeks.

**Plans Being Prepared.**  
**MORTUARY** Cost, \$20,000  
GILROY, Santa Clara Co., Cal. Fourth and Egleberry sts.  
One-story concrete mortuary building.  
Owner—B. Barshinger & Son, Gilroy.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.  
Will be old Mission type of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages. Building permit has been granted.

**Glass and Mill Work Contracts Awarded.**  
**OFFICE BLDG.** Cost \$150,000  
SANTA BARBARA, Santa Barbara Co., Cal.  
Two-story and basement steel and concrete office and telephone exchange building.  
Owner—Santa Barbara Telephone Co. (R. E. Easton, president).  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Mgr. of Construction—Frederick Whitton, 369 Pine st., S. F.  
Structural Engineer—T. Rosenberg, Crocker Bldg., S. F.  
**Glass**—Santa Barbara Glass Co., Santa Barbara.  
**Mill work**—Boyd Lumber Mill Co., Santa Barbara.

As previously reported: Electric wiring awarded to V. Neilsen Smith, Santa Barbara; granite to Bly Stone Co., 1985 E 16th st., Los Angeles; hollow steel door to Dahlstrom Co. (Dwan & Co., S. F., agents), Santa Barbara; finish hardware to Palace Hardware Co., 581 Market st., S. F.; metal windows to David Lupton Son Constr. Co., Pacific Bldg., S. F.; brick and masonry to Wagner & Fell, Santa Barbara; plastering to Frank Niles, Santa Barbara; terra cotta to Gladding, McBean & Co., 660 Market st., S. F.; concrete to Wagner & Fell, Santa Barbara; structural steel to Llewellyn Iron Works, 1200 N Main st., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.

**LOS ANGELES**, Cal.—Meyer & Holler, architects and builders, 315 Wright & Callender Bldg., applied for building permit to erect 12-story, 130-room, Class A steel frame bank and office building, 72x110 feet, at 6777-81 Hollywood Blvd., for Pacific Southwest Realty Co., 565 S. Spring St.; \$471,500.

**Planned.**  
**BANK BLDG.** Cost, \$—  
RICHMOND, Contra Costa Co., Cal. NE  
Macdonald Ave. and Twelfth St.  
One-story reinforced concrete bank building (Richmond Commercial & Savings Bank).  
Owner—A. Corporation (James F. Hoey of Martinez and George Barnett of concord).  
Architect—Not Selected.

**PASADENA**, Los Angeles Co., Cal.—Virginia Bridge & Iron Co., Metropolitan Theatre Bldg., Los Angeles, was awarded contract for furnishing struc. steel for a 9-story and basement steel frame bank and office building, corner Colorado st. and Madison ave., Pasadena, for First Trust & Savings Bank and First National Bank, both of Pasadena; Bennett & Haskell, architects, 600 Security Bldg., Pasadena; 200x230 ft.

**Contract Awarded**  
**STORE** Cost \$50,000  
OAKLAND, Ala. Co., gore San Pablo ave. and Jefferson st.  
One-story reinforced concrete store bldg.  
Owner—Emile Kahn, Crocker Bldg., S. F.  
Architect—Geo. De Colmesnil, 1607 De Young Bldg., S. F.  
Contractor—MacDonald & Kahn, 200 Financial Center Bldg., S. F.

**OCEANSIDE**, San Diego Co., Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., have completed plans for a one-story bank building to be erected at the northeast corner of Hill and Second sts., Oceanside, for the Bank of Italy. It will be 50x70 feet, reinforced concrete construction. Bids are being taken by the Morrison Co., Bank of Italy Bldg., Los Angeles.

**Plans Being Figured**—Bids Close Oct. 17, 3 p. m.  
**PROFESSIONAL BLDG.** Cost \$200,000  
PALO ALTO, Santa Clara Co., Cal., Ramona st. bet. University and Hamilton aves.  
Four-story class C professional building, post office and 5 stores.  
Owner—Hare, Brewer & Clark, 130 University ave., Palo Alto.  
Architect—Birge M. Clark, 310 University ave., Palo Alto.  
Bids are being taken on a general contract with separate bids for elevators and post office equipment.

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**Completing Plans.**  
**INDUSTRIAL BLDG.** Cost, \$45,000  
**SAN FRANCISCO.** Howard and Rausch Streets.  
 Two-story mezzanine floor and basement reinforced concrete industrial building.  
 Owner—Daniel Rosenblum, 544 Market St., San Francisco.  
 Architect—Walter Faich, Hearst Bldg., San Francisco.  
 Segregated bids will be taken in two weeks.

**RIVERSIDE, Cal.**—R. Westcott Co., 710 S. Garfield Ave., Alhambra, submitted the low bid and was awarded a contract at \$108,000 for all work complete for erecting a two-story Class A office building at the southwest corner of Eighth and Orange Sts., Riverside, for Security Title Insurance & Guaranty Co. Walker & Eisen, Western Pacific Bldg., Los Angeles, architects. The building will be 44x130 feet, reinforced concrete construction.

**GRASS VALLEY, Nevada, Cal.**—Until Oct. 31, 2 p. m., bids will be rec. by B. W. Baldwin, sect., Nevada irrigation district, to erect one and two-story concrete office bldg. Spanish type, tile roofing. Est. cost \$20,000. Dean & Dean, architects, 1406 Calif. State Life Bldg., Sacramento. Cert. check 5 per cent payable to dist. req. with bid. Plans obtainable from architects on deposit of \$10, returnable, and on file in office of secty. of dist. See call for bids under official proposal section in this issue.

**TRACY, San Joaquin Co., Cal.**—J. A. Levand and S. J. Frecichs, Tracy, have purchased property at Central ave. and Ninth st., 80x162 ft., and have sold a 40x162 ft. strip to Frank Vellis, local grocer, will erect a modern store bldg.

**Preliminary Plans Being Approved.**  
**OFFICE BLDG.** Cost, \$30,000  
**PACIFIC GROVE, Monterey Co., Cal.**  
 Lighthouse Avenue, bet. Forest and Sixteenth Sts.  
 Two-story brick store and office building and alterations to two-story building adjoining property.  
 Owner—S. S. Parsons (Forest Hill Hotel, Pacific Grove).  
 Architect—Geo. Rushforth, 354 Pine St., San Francisco.

**Sub-Contracts Awarded.**  
**VAULTS, ETC.** Cost, \$35,000  
**SAN FRANCISCO.** NW Sansome and California Streets.  
 Build concrete vaults, lobby, etc., in bank building.  
 Owner—Bank of California, Premises.  
 Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
 Contractor—Dinwiddie Constr. Co., Crocker Bldg., San Francisco.  
**Marble**—Eisle & Dondoro Marble Co., 2895 3rd St., San Francisco.  
**Reinforcing Steel**—Gun, Carle & Co., 444 Market St., San Francisco.  
**Vault Work**—Herring-Hall-Marvin Safe Co., 214 California St., S. F.

**GLENDALE, Los Angeles Co., Cal.**—Architect W. S. Hebbard, 534 I. W. Hellman Bldg., San Angeles, has been commissioned to prepare plans for a class A professional office building to be erected at the corner of Wilson and Maryland aves., Glendale, for the Professional Bldg. Co., F. J. Rowley, manager. The building will probably be eight stories in height. Type of construction has not yet been determined.

**Preparing Sketches**  
**BANK BLDG.** Cost \$40,000  
**RICHMOND, Contra Costa Co., 12th and MacDonald ave.**  
 One-story reinf. concrete bank building.  
 Owners—Richmond Commercial & Savings Bk. (Geo. E. Barnett, pres.)  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., S. F.

## THEATRES

**GLENDALE, Los Angeles Co., Cal.**—J. H. Woodworth & Son, 200 E. Colorado St., Pasadena, have prepared plans for a two-story theatre, store and office building to be erected at the northwest corner of Chey Chase and Broadway, Glendale; owners name withheld. It will be 140x201 feet; brick construction. Cost, \$148,000.

**Sub-Contracts Awarded.**  
**THEATRE** Cost Approx., \$2,000,000  
**SAN FRANCISCO.** Block bounded by Market, Hayes, Larkin and Polk Sts.  
 Class A theatre building with seating capacity of 5200.  
 Owner—The Capital Company, A. P. Giannini, President.  
 Lessee—Fox Film Corp.  
 Architect—Thomas W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., San Francisco.  
 Engineer—H. L. Nishkian, Underwood Bldg., San Francisco.  
 Mechanical Engineer—Chas. T. Phillips, 550 Montgomery St., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Lumber**—Reinhart Lumber Co., Jerrold and Barneveld Sts., San Francisco.  
**Plastering**—Peter Bradley, 639 Brannan St., San Francisco.  
**Travertine**—P. Grassi & Co., 1945 San Bruno Ave., San Francisco.  
**Form Lumber**—S. F. Lumber Co., Foot of Mason St., San Francisco.  
 As previously reported, excavating awarded to McClure & Chamberlin, 609 Octavia St., San Francisco.

## WHARVES AND DOCKS

**LOS ANGELES, Cal.**—J. H. Baxter & Co., 108 W. 6th St., awarded the cont. at \$46,264.88 under spec. 757 by Los Angeles harbor commissioners for fur. certain creosoted piling of various lengths and creosoted lumber. The contract was awarded on the following prices: (1) 9208 lin. ft. piling at \$6952.04, (2) 16,368 lin. ft. piling at \$12,357.84, (3) 3532 lin. ft. piling at \$2666.66, (4) 20,650 lin. ft. piling at \$15,590.75, (5) 33,440 board ft. lumber at \$2591.60, (6) 7844 lin. ft. piling at \$5922.22, (7) 2339 board ft. lumber at \$183.75, total, \$46,624.88.

**LOS ANGELES, Cal.**—George F. Nicholson, city harbor engineer, Berth 90, San Pedro, preparing plans for apron wharf at Berths 177-178, 33x352 ft., wood s and frame decking: involves 10,000 cu. yds. of dredging, 10,000 sq. ft. 3-in. bit. paving, 1120 lin. ft. 128-lb. railroad steel, 1500 tons of bank protection, 219-150 board feet of various kinds of lumber, including, rough, creosoted and fender lumber. Cost, \$69,600. Plans being prepared for 150 ft. extension to wharf at Berths 150 and 151; will be constructed of wood piles and 3-in. cedar decking, and will be 45x123 ft. and 40x150 ft., there will also be some riprap protection wall.

**LOS ANGELES, Cal.**—All bids rec. by Los Angeles harbor commissioners on spec. 760 for creosoted lumber for wharf at Berth 178 were rejected. J. H. Baxter & Co. submitted low bid at \$24,119.59 for 395,726 board feet of lumber. Bids for strengthening cargo girders at Berths 230 A and B and 232 A and B, were rejected and new bids will be advertised for at once.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SACRAMENTO, Cal.**—Until Oct. 27, 10 A. M., bids will be received by Harry W. Hall, county clerk, to construct redwood tank on tower already in place at county hospital; capacity approx. 25,000 gals. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Specifications on file in office of clerk. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 2 P. M., Oct. 17, bids will be rec. by county to furnish 85,000 tons No. 1 rock to be delivered to sites along the L. A. River, between Universal City and Dark Canyon Road. Mame B. Beatty, clerk of the board.

**Preparing Working Drawings**  
**AUDITORIUM** Cost \$35,000  
**ASILUMAR, Monterey Co., Cal.**  
 Auditorium and recreation hall (height and type of construction not decided).  
 Owner—The Asilumar  
 Architect—Miss Julia Morgan, Merchants' Exchange Bldg., S. F.  
 There will also be a swimming pool erected on the grounds from plans prepared by Earl Clements, engineer.

**LOS ANGELES, Cal.**—Until 2 P. M., Oct. 17, bids will be rec. by county to fur. 30,000 bbls. Portland cement. Mame B. Beatty, clerk.

**MURIETTA, Riverside Co., Cal.**—Architect Paul C. Pape, 1133 Central Bldg., Los Angeles, has completed working plans and is taking bids from a selected list of contractors for a fireproof bathhouse to be erected at Murietta, Riverside County, for the Murietta Hot Springs Company. Bids will be opened about October 15th. The structure will be one-story and part two-story, 90x100 feet, and will contain a number of tiled bathrooms with sunken tubs. Reinforced concrete walls. Addition will be made to present steam heating system.

**LOS ANGELES, Cal.**—Union Ice Co., 1315 E. 7th St., Los Angeles, has been granted permission by the Los Angeles harbor commissioners to construct a refrigerating system in the municipal wholesale fish market building at Los Angeles harbor, San Pedro.

**Contract Awarded.**  
**UNDERTAKING PARLORS** Cost, \$20,000  
**VALEJO, Solano Co., Cal.** Virginia St.  
 Two-story reinforced concrete undertaking parlors (chapel and garage).  
 Owner—J. J. McDonald.  
 Architect—C. Edwin Perry, 460 Montgomery St., San Francisco.  
 Contractor—George Barenchi, 921 Kentucky St., Vallejo.

**Plans Being Prepared**  
**ADDITION** Cost \$—  
**HAYWARD, Ala. Co., Grace and C sts.**  
 Extension plant.  
 Owner—Hayward Poultry Producers Association.  
 Architect—E. P. Whitman, 192 Main st. Hayward.

**Excavating Contract Awarded**  
**ARENA** Cost \$400,000  
**SAN FRANCISCO, NW Steiner and Post sts.**  
 Steel frame and concrete arena, 275 by 127-6 ft.  
 Owner—Dreamland Auditorium, Inc., 172 Steiner st., Isadore Zellerbach and Andrew H. Maloney.  
 Architect—Ward & Blohme, 319 Sansome st., S. F.  
 Supt. of Constr.—Jas. L. McLaughlin, 251 Kearny st., S. F.  
**Excavating**—Granfield, Farrar & Carlin, 67 Hoff st.

As previously reported: Structural steel awarded to Minneapolis Steel Co., Hears Bldg., S. F.; wrecking to Symon Bros Wrecking Co., 1435 Market st., S. F.  
 Sub-bids are being taken on all other portions of the work.  
 The arena will be leased to the Observatory Club, of which Edward J. Lynch, Chester Lynch and Frank Schuler are the promoters. The trio now handles the Dreamland Rink bouts.

**SACRAMENTO, Cal.**—W. H. Spaulding, 225 Bush st., San Francisco, has purchased a site at s.e. corner of Eighth and M sts., 40x160 ft., a portion of which will be improved with a new structure the nature of which is yet to be determined.

**SAUSALITO, Marin Co., Cal.**—Until Oct. 24, 8 p. m., bids will be rec. by W. Z. Tiffany, town clerk, to construct retaining wall in Edwards ave. at Mario ave. Plans on file in office of clerk.

**Plans Being Completed—Contract Awarded**  
**DORMITORY** Cost, Approx., \$350,000  
**BERKELEY, Alameda Co., Cal.** R.R. Road east of Greek Theatre and north of Stadium.  
 (Class A girls' dormitory (Bowles Dormitory).  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
 Contractor—F. J. Walker Co., Share Bldg., San Francisco.  
 Sub-bids will be taken in about 1 days.

**SAN FRANCISCO**—Stable of Josef Baroni and several buildings adjoining in the block bounded by Lombard and Greenwich, Octavia and Laguna sts. were partially destroyed by fire Oct. 5. Baroni estimates his loss at \$25,000.



**SAN FRANCISCO**—V. Fassio, 125 Kissling st., recently purchased property on Chestnut and Leavenworth sts. and will improve it. As yet the type of improvement has not been decided.

**MORRO BAY**, San Luis Obispo Co., Cal.—Consolidated Motors Co. planning a commercial air transportation system along the Pacific Coast, has advised Mrs. Eva Menard, secy., San Luis Obispo Chamber of Commerce, that it will locate a commercial airport at Morro Bay. Hugh H. Newell, director of the division of aircraft of the company, advised the Chamber of Commerce of the company's site selection.

**Completing Plans.**  
**MORTUARY** Cost, \$20,000  
**GILROY**, Santa Clara Co., Cal. Fourth and Eigleberry Sts.

One-story cement plaster mortuary building.

Owner—B. Barshinger & Son, Gilroy.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

Segregated bids will be taken in one week.

Will be old Mission type of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages. Building permit has been granted.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2610—Crankshaft Adjuster.** Burkburnett, Tex. Inventor and manufacturer of a crankshaft adjuster, which takes out crankshaft end play, automatically adjusts magneto to proper position, prevents strain and wear on rear main end connecting rod bearings, improves cooling systems through more efficient fan belt drive, gives better spark and more power to motor; desires to appoint a suitable representative to handle the sale of his product in the Northern California territory.

**D-2611—Roof Coating.** Cleveland, Ohio. Manufacturers of a high-grade roof cement (liquid) wishes to appoint reliable men to act as state division managers or salesmen to sell their product to business institutions, industrial plants, farmers, home owners and public institutions. Liberal commissions paid.

**D-2612—Ramp Parking Garages.** Pittsburgh, Pa. Architects and professional engineers desire to appoint a suitable representative to promote the patented ramp garage idea in this territory. Agents work on a commission basis and they sell the right to use this patented system of construction, and furnish with it a consulting engineering service showing how to obtain the maximum results.

**12243—Grindstones.** Oslo, Norway. Exporter of grindstones (natural) wishes to get in touch with San Francisco dealers in this article.

**12246—Metallurgical Products, Window Glass and Marble.** Charleroi, Belgium. Exporters of metallurgical products, window glass and marble desire to establish connections with San Francisco importers of these commodities. They are also interested in appointing a suitable sales representative in this territory.

**12248—Metal Products.** Paris, France. House specializing in the export of metal products wishes to get in touch with San Francisco houses interested in entering business relations with them.

### ELECTRIC HAND PLANE FOR BUILDERS ON MARKET

An electric hand plane is being manufactured by the Wappat Gear Works, Pittsburgh, Pa., for use in fitting doors, and sash.

The cutting is done by a jointer head, which is driven by gears from the motor. The motor is 3-10 h.p. universal type, and operates off any light socket.

The short shoe at the front of the plane and just ahead of the cutter can be raised or lowered by turning a knob with the left hand, thereby regulating the depth of cut. A graduated dial at the base of the knob enables the operator to set for any cut from 0 to 1-8 in. This adjustment feature is unique in that by turning the knob forward or backward while advancing along the material it is possible to vary the depth of cut and smooth out humps and hollows in one stroke.

Another interesting feature is the beveling attachment, which can be set to cut accurately any required bevel on the edge of the door or sash.

The body of the tool is aluminum and the total weight is 19 lb. It is easy to handle and simple to operate. The high-speed blades in the cutter are easily removed for sharpening.

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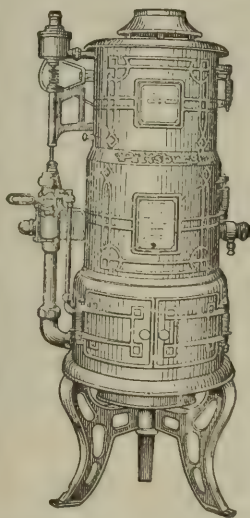
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## Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

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# Engineering News Section

## BRIDGES

**BAKERSFIELD, Kern Co., Cal.**—Until Oct. 31, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to const. pile trestle over Kern river on Co. Rd. No. 189. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from county surveyor on deposit of \$10, returnable.

**OAKLAND, Cal.**—Baldwin Bros., 2024 University ave., Oakland, at \$1555 awarded cont. by county to const. Strobbridge ave. bridge; timber construction. H. C. Vensano only other bidder at \$1910.

**VENTURA, Cal.**—Until 11 a. m., Nov. 1, bids will be rec. by county to const. new floor on seven spans of Bardsdale bridge, consisting of removing old floor and const. new floor and pavement on seven spans, a total length of 920 ft. and width of 18 ft. Work involves 118,000 ft. B. M., 205 cu. ft. A conc. in floor, 23,700 lbs. reinf. steel. Plans obtainable from county surveyor, Chas. W. Pettit. Cert. check 10 per cent. L. E. Hollowell, clerk. Cash Cont. No. 502.

**BAKERSFIELD, Kern Co.,** Until Oct. 31, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to const. trestle bridge over Calloway canal in Sec. 27-27-25. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from county surveyor on deposit of \$10, returnable.

**COLUSA COUNTY, Cal.**—Following bids rec. Oct. 10 by State Highway Commission to const. reinf. conc. girder bridge consisting of one 30-ft., two 14-ft. spans and a retaining wall approx. 225 ft. long over Stone Corral creek, about one-half mile north of Maxwell and a reinf. conc. girder bridge consisting of one 22-ft. and two 16-ft. spans over Funks Slough, about 1 mi. south of Delevan:

Noble Bros., San Jose.....	\$21,857
M. A. Jenkins, Sacramento.....	23,933
Holdener Const. Co., Sacramento.....	24,680
Harry Thorsen, St. Helena.....	24,967
E. B. Skeels, Roseville.....	25,405
F. H. Neilsen, Orland.....	26,157
Villadsen Bros., Inc., S. F.....	29,534
A. Young Yreka.....	31,097
Engineer's estimate.....	24,359

**SAN RAFAEL, Marin Co., Cal.**—F. J. Main, Fairfax, at \$3537 awarded cont. by county to const. reinf. conc. bridge on Azalea Ave. at Arroyo Ave., Manor Rd., Rd. Dist. No. 2, involv. 110 cu. yds. A conc., 23,000 lbs. reinf. steel. Other bids: Jas. Currie, \$3920; MacDonald & Maggiora \$4077; R. P. Smith, \$4370.

**ALAMEDA COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Commission, Oct. 24, to const. 3 reinf. conc. culverts in Alameda county, bet. 3 and 5½ mi. east of Hayward. Project involves: 3360 cu. yds. struc. excav. without classification; 1795 cu. yds. Class "A" cem. conc.; 166,500 lbs. reinf. steel; 1700 cu. yds. struc. backfill.

**SHASTA COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Commission, Oct. 24, to const. reinf. conc. bridge over Pollard's Gulch about 2 mi. north of La Moine, consisting of one 170 ft. open spandrel arch span and six 30 ft. girder approach spans. Project involves: 720 cu. yds. struc. excav. without classification, 810 cu. yds. Class "A", 520 cu. yds. Class "F" and 38 cu. yds. Class "E" cem. conc.; 208,000 lbs. reinf. steel; 470 cu. yds. struc. backfill.

**HUMBOLDT COUNTY, Cal.**—As previously reported, bids will be rec. by state highway commission, Oct. 24, to const. two reinf. conc. bridges in Humboldt county, one over Prairie creek, 1½

mi. north of Orick, consisting of four 30-ft. spans, and one over Lost Man creek, 3 mi. north of Orick, consisting of one 40-ft. and two 32-ft. spans. Project involves: 730 cu. yds. struct. excav. without classification; 5800 lin. ft. timber piles, furnished on site; 116 timber piles, driven in place; 55 cu. yds. gravel backfill; 45 cu. yds. class A cem. conc. (placed by a tremie); 595 cu. yds. class A and 28 cu. yds. class E cem. conc.; 89,000 lbs. reinf. steel; 480 cu. yds. struct. backfill.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 31, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to const. temporary crossings, remove present structures and const. reinf. conc. bridges on J. H. Skiff Rd. No. 296 in Rd. Dist. No. 3 and near S. W. corner of Section 35, T. 1, N. R. 8 E. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Surveyor F. E. Smith.

**MERCED, Merced Co., Cal.**—Until Oct. 24, bids will be rec. by county to const. reinf. conc. bridge in Rd. Dist. No. 5. Plans obtainable from W. E. Bedesen, county engineer, Shaffer Bldg., Merced.

**FRESNO, Fresno Co., Cal.**—Until Oct. 28, 2 P. M., bids will be rec. by D. M. Barnwell, county clerk, to const. combination bridge over Enterprise Canal on Leonard Ave., approx. 1000 ft. south of Bullard Ave., involv. 52.4 cu. yds. reinf. conc.; 9162 ft. B. M. lumber; 6 tons asph. wearing surface. Cert. check 10% payable to County of Fresno req. with bid. Plans obtainable from Chris. P. Jensen, county surveyor, 231 Holland Bldg., Fresno.

**IMPERIAL COUNTY, Calif.**—Until Nov. 7, 2 P. M. bids will be rec. by State Highway Comm., Strub Building, Sacramento, to construct following structures: Bullhead Slough, 2 mi. east of Dixieland, timber bridge 8, 19 foot spans on creosoted pile bents; another across West Main Canal at Dixieland, timber bridge on creosoted pile bents; See call for bids under official proposals this issue.

**SHASTA COUNTY, Cal.**—Until Nov. 7, 2 P. M., bids will be rec. by State Highway Comm. to const. bridge across Shotgun Creek, 3½ mi. south of Sims, consisting of one 95-ft. steel deck truss span and one 35-ft. conc. girder span. See call for bids under official proposal section in this issue.

**SAN BERNARDINO COUNTY, Cal.**—Following bids rec. Oct. 10 by State Highway Comm. to const. three reinf. conc. girder bridges, one over Warm creek about 1 mi. south of San Bernardino con-

sisting of two 40-ft. spans; one over Santa Ana river about 2 mi. south of San Bernardino, consisting of six 50-ft. spans; one over Mission Storm Drain 6 mi. s. e. of San Bernardino consisting of one 29 ft. 10 in. span:

R. Johnson, Glendale, \$73,177; alt. \$75,111.

Martin Green, San Bernardino, \$76,809; alt. \$79,695.

Lynch Connon Engineering Co., L. A., \$92,083; alt. \$96,608.

Engineer's estimate, \$79,639; alt. \$81,639.

Project involves: 2 timber det. bridges; 845 cu. yds. rdwy. excav. without classification; 1710 lin. ft. detour surfacing; 3 existing bridges to be removed; 1940 cu. yds. struc. excav.; 9100 lin. ft. fur. Douglas fir piles; 260 driving Douglas fir piles, 630 cu. yds. B cem. conc.; 1348 cu. yds. A cem. conc. (bridges); 45 cu. yds. E cem. conc.; 260,000 lbs. reinf. steel; 11,000 lbs. cast steel rockers and bearings; 1070 cu. yds. struc. backfill; 63 cu. yds. A cem. conc. (pave.)

### ALTERNATIVE ITEMS

3 existing steel truss spans to be shifted (Santa Ana river); 600 cu. yds. rdwy. excav. without classification; 1470 lin. ft. detour surfacing; 9940 lin. ft. (fur.), Douglas fir piles; 284 (driving, Douglas fir piles.

**ORANGE COUNTY, Cal.**—Following bids rec. Oct. 10 by State Highway Commission to const. reinf. conc. girder bridge, with 40-ft. rdwy., consisting of two 30-ft. spans over Aliso creek, 8 mi. north of San Juan Capistrano and an existing reinf. conc. girder bridge consisting of two 16-ft. spans, to be widened to 40-ft. roadway, about 2 mi. south of Tustin.

Richard R. Bishop, Long Beach.....\$25,031  
Engineer's estimate.....23,154

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SAN DIEGO, Cal.**—J. M. Ledbetter & Co., Los Angeles, at \$20,280 awarded cont. by bureau of yards and docks, Navy Dept., Washington, D. C., under spec. 5490, to const. waterfront bulkhead; time for completion 120 days.

**OAKDALE, Stanislaus Co., Cal.**—Oakdale Irrigation Dist. votes special tax for \$100,000 (to be levied in 1928 and 1929) of which \$12,000 will finance widening of main canal.

**LOS ANGELES, Cal.**—George F. Nicholson, city harbor engineer, San Pedro, preparing plans for dredging to a minimum chart depth of 37 ft. the three capital anchorages in the lee of the breakwater and 31 ft. in the auxiliary anchorage No. 1. The estimated cost is \$25,000.

**VENTURA, Cal.**—Until 11 A. M., Nov. 1, bids will be rec. by county to const. storm water drain consisting of earth ditch, conc. lined ditch and pipe on Foot-hill Rd. 3 mi. east of Ventura, involv. 332 cu. yds. earth excav., 455 ft. 66-in. pipe 187 cu. yds. "A" conc. in ditch lining, 1 cu. yds. class "A" struc. conc., 10,350 lbs. reinf. steel.

Bids, same date, to const. conc. lined storm water ditch 5 ft. wide on the bottom, 8 ft. wide on top, and 3 ft. deep and 774 ft. long, involving 166 cu. yds. A conc. in lining, 8550 lbs. reinf. steel, 90 cu. yds.

Bids, same date, for all earthwork excavation in storm water canal 50 ft. wide on bottom and 3000 ft. in length, estimated at about 42,000 cu. yds. Plans obtainable from county surveyor. Chas. W. Pettit. Cert. check, 10%. L. E. Hollowell, clerk

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LOS ANGELES, Cal.—San Francisco Bridge Co., 111 7th st., San Pedro, awarded cont. by U. S. Engineer, Los Angeles, at 55c cu. yd. to remove Dead Man's Island, Los Angeles Harbor. The work will extend to a depth of 35 ft., providing the main harbor with a width of 1000 ft. Approximately 2,000,000 yds. of earth and other material will be removed and used to reclaim about 62 acres east of the island site.

## IRRIGATION PROJECTS

CALIFORNIA—Following is a list of the more important permits granted during the month of September by the State Department of Public Works, division of water rights, to appropriate water:

Permit 2874 (Los Angeles Co.) issued to Charles A. Caldwell, Llano, Cal., 0.002 cu. ft. per sec. from seepage for domestic and irrigation of 3 acres. Est. cost \$500.

Per. 2875 (Siskiyou Co.) J. G. Birch, Forks of Salmon, Cal., 0.001 cu. ft. per sec. from Fong Wagh creek for domestic use. Est. cost \$250.

Per. 2877 (San Bernardino Co.) U. S. Forest Service, care Supervisor San Bernardino National Forest, San Bernardino, 0.025 cu. ft. per sec. from Cameron Springs for domestic use on lots in Big Bear Special Use Tract. Est. cost \$700.

Per. 2878 (Fresno Co.) County of Fresno, Fresno, 0.08 cu. ft. per sec. from San Joaquin river for sanitarium purposes. Est. cost \$12,000.

Per. 2879 (Siskiyou Co.) A. Jacyue-mart, 320 Market st., San Francisco, for 3 cu. ft. per sec. from Little North Fork Salmon river, for power purposes, 102 T.H.P. to be developed.

Per. 2883 (Los Angeles Co.) Richard Saunders, Los Angeles, 0.1 cu. ft. per sec. from unnamed stream for irrigation, domestic and stock raising on 25 acres. Est. cost \$1500.

Per. 2884 (Inyo Co.) G. W. Peer, 213 Palmer Bldg., Hollywood, 0.13 cu. ft. per sec. from Upper and Lower Addie springs for minin, milling and domestic purposes. Est. cost \$30,000.

Per. 2885 (Inyo Co.) G. W. Peer, 213 Palmer Bldg., Hollywood, for 0.06 cu. ft. per sec. from Lower Lead Canyon spring for mining, milling and domestic purposes. Est. cost \$10,000.

Per. 2889 (Trinity Co.) Arthur A. Schaffer, Junction City, Cal., 1 cu. ft. per sec. from Simpson Gulch for mining purposes. Est. cost \$1000.

Per. 2891 (Siskiyou Co.) McCloud River Lumber Co., McCloud, Cal., 0.39 cu. ft. per sec. from South Fork of Bear creek for industrial and domestic purposes. Est. cost \$15,000.

Per. 2892 (El Dorado Co.) Fairplay Mutual Water Co., Fairplay, Cal., 17.1 cu. ft. per sec. from Middle Fork Cosumnes river for irrigation and domestic use. Est. cost \$5000.

Per. 2895 (Tuolumne Co.) Edward Jennings, Sonora, Cal., \$.325 cu. ft. per sec. from unnamed spring called lower spring, for industrial, domestic and stock raising purposes. Est. cost \$500.

Per. 2898 (Humboldt Co.) Geo. F. Weaver, Orleans, Cal., 3 cu. ft. per sec. from Leary gulch for mining purposes near point of diversion. Est. cost \$1000.

CALIFORNIA—Following is a list of the more important applications filed during the month of September with the State Department of Public Works, division of water rights, for permits to appropriate water:

Application 5674 (Del Norte Co.) Sam B. Merryman, Crescent City, for 11.5 cu. ft. per sec. from Little creek, Moore gulch and Supply gulch tributary to Craig creek and Smith river, for mining purposes. Est. cost \$3000.

App. 5675 (Madera Co.) Minaret Mines Co., Anaheim, 25 cu. ft. per sec. from Minaret creek, for power purposes.

App. 5676 (Ventura Co.) Howard Marr, care Seaboard Eng. & Const. Co., 410 Douglas Bldg., Los Angeles, .5 cu. ft. per sec. from Las Lajas Canyon and per sec. from N branch tributary to Arroyo Simi, for domestic purposes for a maximum of 1000 people. Est. cost \$2000.

App. 5680 (San Bernardino Co.) Thos. E. Hunt, 322 S Vendome st., Los Angeles, 20,000 ac. ft. per annum from Rattlesnake Canyon for irrigation and domestic purposes on 10,640 acres. Est.

cost \$105,000.

App. 5681 (Sutter Co.) Sutter Basin Imp. Co., Robbins, Cal., 9.45 cu. ft. per sec. from East Dredger cut Sutter by pass for irrigation purposes. Est. cost \$2000.

App. 5684 (San Diego Co.) Evarose Griffin Lloyd, 1307 W 6th st., Los Angeles, 0.1 cu. ft. per sec. from unnamed spring tributary to San Diego river drainage area, for irrigation and domestic purposes. Est. cost \$1000.

App. 5685 (Fresno Co.) San Joaquin Light & Power Corp., Fresno, 6 cu. ft. per sec. from East and West Fork of Black Rock creek and Weir creek for power purposes. Est. cost \$15,000.

App. 5686 (El Dorado Co.) Moore Camp Ground of California, care Walter J. Morris, secty., 2674 24th st., Sacramento, .039 cu. ft. per sec. from unnamed stream for domestic purposes. Est. cost \$2000.

App. 5690 (Tuolumne Co.) Yosemite Power Co., San Francisco, 75 cu. ft. per sec. from Tuolumne river for power purposes, 16,000 T.H.P. to be developed. Est. cost \$2,003,000.

App. 5691 (Tuolumne Co.) Yosemite Power Co., San Francisco, 50 cu. ft. per sec. and 20,000 ac. ft. per annum from Clavey river, Reed creek, Lilly creek and Rush creek tributary to Tuolumne river, for power purposes, 14,290 T.H.P. to be developed. Est. cost \$1,466,000.

App. 5692 (San Bernardino Co.) B. Dade Davis, San Bernardino, .125 cu. ft. per sec. from unnamed spring, for domestic purposes. Est. cost \$3500.

App. 5694 (Shasta Co.) Red River Lumber Co., Westwood, Cal., 75 cu. ft. per sec. from Lost creek for power purposes.

App. 5696 (Sutter Co.) Commercial Investment Co., care H. J. Stevens, secty., 423 J st., Sacramento, 1.13 cu. ft. per sec. from Sacramento river for irrigation purposes on 89.21 acres. Est. cost \$5600.

App. 5699 (Los Angeles Co.) City of Sierra Madre, care O. E. Glerlich, C. E., 1st National Bank Bldg., Monrovia, 14.5 cu. ft. per sec. from San Gabriel river, for municipal purposes. Est. cost \$2,000,000.

App. 5700 (Trinity Co.) James T. Whitteley, city hall, San Francisco, 20.00 cu. ft. per sec. from Manzanita creek for mining purposes. Est. cost \$3000.

App. 5705 (Del Norte Co.) J. L. Muck, Crescent City, 1.00 cu. ft. per sec. from Rock creek tributary to Smith river, for domestic purposes 45 acres. Est. cost \$2000.

App. 5706 (Los Angeles Co.) Frederick W. Grab, 2205 Bartlett ave., San Gabriel, 0.075 cu. ft. per sec. from unnamed spring for irrigation and domestic purposes 40 acres. Est. cost \$1100.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation District, Barcroft Bldg., to fur. 1216 ft. galvanized metal flume. Cert. check 5% payable to dist. req. with bid. Plans obtainable from Secty.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation Dist., Barcroft Bldg., for clearing, excavating and const. certain canals. Bids being rec. under following schedule (1) enlarge approx. 6 mi. of main canal from Head Gates to Tunnel No. 1; (2) enlarge approx. 13.3 mi. of Le Grande canal to Booster No. 1; (3) enlarge approx. 7.30 mi. of Ward Canal; (4) enlarge approx. 3.6 mi.

of Le Grande High Canal; (5) clean approx. 1 mi. of Peck Drainage Canal; (6) clean approx. 2 mi. Franklin Canal; (7) clean approx. 3/4 mi. Hartley Drain; (8) clean approx. 14 mi. main canal from Canal Creek to Lake Yosemite. Cert. check 5% payable to dist. req. with bid. Plans obtainable from Secty.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation District, Barcroft Bldg., to shape and conc. lining approx. 11 mi. of existing canals and install side gates and other structures. Work is divided into following schedules: (1) approx. 9 mi. conc. lining of canals; (2) approx. 2 mi. of one side conc. lining of canals; (Schedule 1 is further amended into 12-units). Cert. check 5% payable to dist. req. with bid. Plans obtainable from Secty.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation District, Barcroft Bldg., fur. approx. 4000 bbls. Port. cement, delivered in commercial cement cloth or paper sacks in carload lots, f. o. b. Merced or any other r. r. station within district limits. Cert. check 5% payable to dist. req. with bid. Plans obtainable from Secty.

## MACHINERY AND EQUIPMENT

BEVERLY HILLS, Cal.—Until 8 P. M., Oct. 25, bids will be rec. by city for fur. one-man power grader. Spec. on file at office of B. J. Firminger, city clerk.

LOS ANGELES, Cal.—Until 10 A. M., Oct. 18, bids will be rec. by City Purchasing Agent Thos. Oughton, 202 N. City Hall Annex, for motor propelled city service trucks; specifications No. 1521.

BEVERLY HILLS, Cal.—City rejects bids for caterpillar tractor opened Sept. 13. The Board of Trustees ordered the purchase in the open market of one Best "30" tractor.

RIVERSIDE, Cal.—Until 10 A. M., Oct. 24, bids will be rec. by County Purchasing Agent W. L. Carlson to fur. one jaw rock crusher, complete, of not less than 12x24 in. capacity, able to crush down to 3/4-in. Delivery to be stated.

## RAILROADS

WESTWOOD, Lassen Co., Cal.—Northern California Railroad Company applies to Interstate Commerce Commission for permit to const. 31-mi. r. r. from Westwood, Lassen county, to Crescent Mills, Del Norte county. Estimated cost, \$400,000. The new line will connect at Crescent Mills with the Indian R. R. which in turn connects with Western Pacific R. R. at Paxton.

FRESNO, Fresno Co., Cal.—Fresno Traction Co. is completing arrangements for purchase of ten additional street cars for operation in the Fresno district.

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## FIRE EQUIPMENT

EUREKA, Humboldt Co., Cal.—Fred H. Lundblade Co., Eureka, (agents for American-La France Fire Apparatus Co.), awarded contract by city to furnish quadruple piece of fire equipment comprising combination service truck, pumper, chemical and hose wagon. Bid \$13,500 less \$700 allowance for old apparatus.

## RESERVOIRS AND DAMS

VALLEJO, Solano Co., Cal.—J. F. Collins, 107 West Maple St., Stockton, at \$36,310 sub. low bid to city to repair spillway at Lake Curry, Napa County, in connection with municipal water system. Other bids, all referred to City Eng. T. D. Kilkeny for report, are: Harry Thorsen, \$39,178; J. E. Johnston, \$45,720; Robinson-Roberts Co., \$46,705; Tieslau Bros., \$49,196; C. B. Cowden, \$59,166; E. S. Skelly (grading only) \$14,971; Louis Tagnon (concrete only), \$29,954.

VALLEJO, Solano Co., Cal.—J. F. Collins, 107 W Maple st., Stockton, at \$36,310 awarded cont. by city to repair spillway at Lake Curry, Napa county, in connection with municipal water system.

LOS ANGELES, Cal.—Claude Fisher, 434 Chamber of Commerce Bldg., awarded con. by county at \$40,998.50 on prop. No. 1 to cons. Sierra Madre dam, involv. 4000 cu. yds. mass conc., 75 cu. yds. reinf. conc., 1200 cu. yds. unclass. excav., 15,000 lbs. placing misc. metal work, 500 lin. ft. place pipe hand rail, 100 lin. ft. place 6-in. tile drain, 300 lin. ft. place copper water seal, 50 yds. pressure grouting, 500 lin. ft. drill grout holes, and 700 lin. ft. place split grout pipes.

Callahan Construction Co., 1730 Industrial St., awarded cont. to const. channel and appurtenant work under prop. No. 2, at approx. \$88,000, this being the probable figure at which the contract will be totaled when the flood control department finally determines the type of walls and bridges. According to the contractor, this can only be determined as the work on the dam and the excavation on the channel progresses. The estimated quantities for this proposition follow: 7500 cu. yds. wet rubble walls, 7500 cu. yds. plain conc. walls (alternate), 1050 cu. yds. plain conc., 10,000 cu. yds. excav., 500 cu. yds. reinf. conc., 50,000 b. m. ft. place timber road bridge (alternate), 4000 lbs. place misc. metal, 200 lin. ft. place 6-in. tile drain, 500 lin. ft. place pipe hand rail, 7000 b. m. place timber foot bridges.

E. J. Gass, 1109 N. Vermont Ave., awarded cont. for prop. No. 4 for reinforced conc. sec. channel, at \$14,315, involv. 10,000 cu. yds. plain concrete, 850 cu. yds. reinf. conc., 50 cu. yds. plain conc., and 16,000 sq. ft. placing wire covering.

Above work under direction of E. C. Eaton, 202 N. Broadway, chief engineer County Flood Control Department.

SAN DIEGO, Cal.—J. W. Williams, engineer in charge of the water department, has fixed the cost of const. dam at Site No. 1, Sutherland Dam Site, at \$2,059,125. The cost is distributed as follows: \$1,341,020 for dam proper; 5334,070 spillway and gates; \$30,000 outlet works; \$10,000 sluicing works; 15% for contingencies, 5% for engineering. The proposed dam would be 160 ft. high and 1250 ft. long. This dam is to be constructed at a site approved by Louis Hill, consulting eng., Los Angeles, and J. W. Williams, San Diego, eng.

## PIPE LINES, WELLS, ETC.

ORANGE, Cal.—Until 1 p. m., Nov. 1, bids will be rec. by city for drilling a 700-ft. well of 20-in. diam. at the municipal water plant on S Water st. W. J. Richardson, water supt., Cal D. Lester, city clerk. Est. cost \$9000.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 a. m., bids will be rec. by H. P. Sargent, secty., Merced Irrigation Dist., Bancroft Bldg., to drill and case 12 drain-

age wells. Cert. check 5 per cent payable to dist. req. with bid. Plans obtainable from secty.

## SEWAGE DISPOSAL PLANTS

LEMOORE, Kings Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., submits report to city trustees on sewage disposal plant; est. cost \$40,000 to \$50,000. It is proposed to replace the present obsolete septic tank with a modern mechanical aeration and oxidation plant, approved by the state board of health, with supplemental sewage extensions.

TUCSON, Ariz.—Until 4 p. m., Nov. 7, bids will be rec. by city recorder to const. a sewage disposal plant. The principal items are: Two 30-ft. dia. concrete clarifier tanks; four 35-ft. dia. sludge digestion tanks; five sludge drying beds; one sludge pumping station, including sump, pump house and pump; water system consisting of 75-ft. well, elevated tank, pump house and pump; necessary pipe lines, hydrants, manholes, earth grading, etc. Plans obtainable from Black & Veatch, consulting engineers, Mutual Bldg., Kansas City, Mo., and 618 Ferguson Bldg., Los Angeles, on deposit of \$25, \$20 of which will be refunded on return of plans. Geo. T. Grove, city engineer.

TRUCKEE, Nevada Co., Cal.—Tieslau Bros., 2819 Grove st., Berkeley, at approx. \$17,500, awarded cont. by Truckee Sanitary Dist., to const. sewage disposal plant, involv. Imhoff tank, sludge bed, final settling basin and sprinkler filter bed.

HILLSBOROUGH, San Mateo Co., Cal.—Geo. A. Kneese, county surveyor, recommends to city trustees const. of a combined plant to handle sewage of Hillsborough and San Mateo. The Hillsborough outfall sewer, according to the engineer, has reached a point where it must be reconstructed. Bonds will probably be voted to finance construction.

SANTA ANA, Calif.—Contracts for building to house screening plant for Orange county outfall sewer and for sewage pumping plant awarded by the district board to:

Building to house screening plant to Jules Markel & Son, 1905 N. Main St., Santa Ana, at \$14,734.

Vertical pump for raising the sewage into the ocean, to Byron-Jackson Pump Mfg. Co., 412 S. San Pedro St., Los An-

## MISCELLANEOUS CONSTRUCTION

SANTA ANA, Cal.—Until 11 a. m., Oct. 11, bids will be rec. by county to const. grade separation structure, near Stern Station on Pacific Electric railway. Plans obtainable from supt. of highways, Nat H. Neff, on deposit of \$5. Work involv. (1) const. grade separation struc. complete, (2) 10 cu. yds. additional conc. more or less, (3) 100 lbs. additional reinf. steel, more or less, per lb. Cert. check on bond \$5 per cent. J. M. Backs, clerk.

FRESNO, Fresno Co., Cal.—County supervisors close several roads preliminary to the const. of the proposed sub-

way under the tracks of the Southern Pacific Co. at Clinton ave. The railway company, however, objects to the present proposed costs of financing, its portion of the cost running about \$120,000.

TUCSON, Ariz.—Superior Incinerator Co. sub. low bid to city at \$23,500 to const. municipal garbage incinerator of a capacity of not less than 30-ton average city run of 12 hours.

VANCOUVER, B. C.—Pacific Engineers, Ltd., 827 Powell st., Vancouver, B. C., at \$1,249,530 awarded contract by British Columbia Electric Ry. to bore Bridge river tunnel, a portion of the railway company's power development project. Other bids were: Dredging Contractors, Ltd., Vancouver, \$1,336,614; Utah Const. Co., Ogden, Utah, \$1,412,156; Guthrie & Co., Portland, \$1,440,329; Fraser, Frew & Dryer, Vancouver, \$1,472,448; Stuart Cameron, Ltd., associated with Armstrong & Morrison, Vancouver, \$1,505,239; Youldal Const. Co., San Francisco, \$1,596,751; Sydney Junkins Co., Vancouver, \$1,653,310; Northern Const. Co. and J. W. Stewart, Vancouver, \$1,678,069. The bore will be 13 ft. in dia. The entire power project will involve an expenditure of \$13,000,000.

ALAMEDA, Alameda Co., Cal.—Alameda Improvement Club urges city council to confer with Belt Line Co. regarding const. of proposed subway at Webster street.

## WATER WORKS

SACRAMENTO, Cal.—Until Oct. 27, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to const. redwood tank on tower already in place at county hospital; capacity approx. 25,000 gals. Cert. check 10 per cent payable to chairman board of supts. req. with bid. Spec. on file in office of clerk. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Cal.—Until Oct. 25, 10 a. m., bids will be rec. by H. P. Sargent, secty., Merced Irrigation Dist., Bancroft Bldg., to fur. 12 drainage pumps and motors complete. Cert. check 5 per cent payable to dist. req. with bid. Plans obtainable from secty.

COMPTON, Cal.—Pacific States Cast Iron Pipe Co., 417 S. Hill St., Los Angeles, sub. low bid to city for fur. cast iron pipe as follows: 3359 ft. 4-in. pipe, class 150 lb., 38c ft., 1830 ft. 8-in. class 150 lb., 73½c ft. Other bids:

U. S. Cast Iron Pipe Co., sand cast: 43.7c 4-in., 88.7c 8-in.; centrifugal: 88.3c 4-in., 78.8c 8-in.

American Cast Iron Pipe Co.—class B: 47.5c 4-in., 95.5c 8-in.; class 150 lbs., 42c 4-in., 83½c 8-in.

Grinnell Co.—46c 4-in., \$1.06 8-in.

Crane Co.—50c 4-in., 90c 8-in.

Bids were referred to city manager, C. A. Parrish, for report.

COMPTON, Cal.—Mueller Co., 2468 Hunter St., Los Angeles, sub. low bid to city Oct. 4, at \$24.38 per 100 ft. for fur. 900 ft. 1-in. copper service pipe.

LOS ANGELES, Cal.—Until 10 A. M., Oct. 18, bids will be rec. by City Purchasing Agent Thos. Oughton for motor propelled straight pumping engines; spec. No. 1522.

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**SHAFTER, Kern Co., Cal.**—Election will be held Nov. 3 in Shafter Public Utility Dist. to vote bonds of \$24,000 to finance purchase of present water system; est. purchase price \$5000. Balance of fund to be used for new mains, deep well pumping equipment and tank and cover.

**BURLINGAME, San Mateo Co., Cal.**—Until Oct. 17, 8 p. m., bids will be rec. by J. R. Murphy, city clerk, to install 10, 12, 14 and 16-in. c.i. water mains connecting existing city reservoir in Burlingame Hills sub-division with both the Broadway and Burlingame ave. business districts with various branch mains of smaller sizes, including installation of fittings, valves and hydrants, excavate and backfill trenches, cut an replace pavement and sidewalks, etc. Cert. check 25 per cent of bid req. Plans obtainable from Jas. S. James, city eng. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—Until Oct. 10, bids will be rec. by G. B. Hegardt, secy., city port commission, Oakland Bank Bldg., to fur. and install 16-in. drainage pump at Municipal airport. Further information obtainable from above.

**BURBANK, Calif.**—B. Nichols Co., Wm. M. Garland Building, Los Angeles, awarded contract by city at \$1.9c to fur. 7000 ft. 4-in. cast iron pipe. American Cast Iron Pipe Co. awarded cont. for 5000 ft. of 6-in. pipe at 62.9c ft.

**NOGALES, Ariz.**—Election will be held Nov. 8 to vote bonds of \$220,000 to finance improvements to water system.

## SEWERS AND STREET WORK

**MERCED, Merced Co., Cal.**—County abandons proceeds to pave, const. walks and gutters in Dist. No. 12, Ragsdale addition. The proposed dist. will be taken into Dist. 11 on which a hearing will be held Oct. 24. W. E. Bedesen, county eng., Shaffer Bldg., Merced.

**OAKLAND, Cal.**—City declares inten. to imp. Camden st. bet. Seminary ave. and 64th ave., and portions of Seminary, 60th, 61st, 63rd and 64th aves., adjacent to Camden st., involv. grade, curbs, gutters, conc. pave, walks, corr. iron and conc. culverts, wooden culverts, manhole, storm water inlet. 1911 act. Protests Oct. 27. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**ROSEVILLE, Placer Co., Cal.**—Pacific States Const. Co., Call Bldg., San Francisco, at \$9142 sub. low bid to city (1-C) to imp. Lincoln St., bet. Church and Vernon Sts., involv. conc. catchbasins; corr. iron seg. culverts with conc. headwalls; corr. iron "L" culverts; remove conc. base pave. and replace with asph. conc. base and Warrenite-Bit. surface pave. Other bids: J. C. Compton, \$9910; Heafey-Moore Co., \$10,673. Taken under advisement until State Highway Comm. determines upon state highway route through city.

**FAIRFIELD, Solano Co., Cal.**—Town trustees will confer with state highway commission regarding proposed widening of curve in state highway east of Fairfield.

**ROSEVILLE, Placer Co., Cal.**—Pacific States Const. Co., Call Bldg., San Francisco, at \$12,627.50 awarded cont. by city clerk (1-F) to imp. Park Dr. from west intersection of Lincoln St. and Sutter Ave. to Douglas St., involv. grade, comb. conc. curb and gutter; conc. catchbasins; asph. conc. base, Warrenite-Bit. surface pave.

**TUCSON, Ariz.**—Borderland Constr. Co., Tucson, awarded cont. by the city at \$173,485.95 (concrete pipe) for East Side Imp. Dist. No. 3 sewers.

**LYON AND MINERAL COUNTIES, Nevada**—Until Oct. 26, 2 P. M., bids will be rec. by State Highway Comm., Carson City, to const. 14.81 mi. of highway in Lyon and Mineral Counties, from 9½-miles east of Yerington to Schurz. Project involves: 90,300 cu. yds. excav. unclassified; 61,635 yd. sta. overhaul; 14.81 miles prepare subgrade and shoulders; 24,800 cu. yds. crushed gravel surface in

place; 57 cu. yds. Class "A" and 131 cu. yds. Class "B" concrete; 1542 lin. ft. install 18-in., 1082 lin. ft. 24-in. and 112 lin. ft. 36-in. corr. metal pipe; 450 cu. yds. riprap; 3060 lin. ft. woven wire guard fence; 116 monuments. State will furnish corr. metal pipe culverts, f. o. b. Reservation, Mineral County, Nev. S. C. Durkee, state highway engineer.

**SAN FRANCISCO**—Federal Construction Co., Call Bldg., at \$28,982.60 awarded cont. by Bd. Pub. Wks. to const. reinf. conc. sewer in 30th Ave.

**SALINAS, Monterey Co., Cal.**—Until Oct. 21, 10 a. m., bids will be rec. by T. P. Joy, county clerk, to imp. Monterey-Castroville rd. from Castroville to Del Monte grounds, in Rd. Dists. Nos. 1, 2 and 5. Plans obtainable from Howard Cozzens, county surveyor.

**SEQUOIA NATIONAL PARK, Cal.**—Until March 20, 1928, bids will be rec. by C. H. Sweetser, district engineer, U. S. bureau of public roads, 461 Market st., San Francisco, to grade and const. structures on portion of Route No. 1, Giant Forest-North Park Boundary, Section C and D, Sequoia National Park highway, Sequoia National Park, Calif. Approx. \$390,000 will be made available for construction of this unit. See call for bids under official proposal section in this issue.

**SALINAS, Monterey Co., Cal.**—Until Oct. 21, 10 a. m., bids will be rec. by T. P. Joy, county clerk, to imp. portions of Del Monte-Seaside rd. in Rd. Dist. 5. Plans obtainable from Howard Cozzens, county surveyor.

**MARIPOSA COUNTY, Cal.**—Until Oct. 24, 1 p. m., bids will be rec. by E. E. Wallace, acting district engineer, state highway commission, Olive and Carruth aves., Fresno, to const. standard guard rail with laminated rails in Mariposa county, bet. ½ mi. north of the second Bear Creek Crossing at King Solomon Mine and Briceburg, approx. 2.5 mi. in length. See call for bids under official proposal section in this issue.

**FRESNO, Fresno Co., Cal.**—City declares inten. (66-D) to imp. portions of Whites Bridge Ave., Trinity St., Amador St., Del Mar Ave., etc., involv. cem. conc. walks, curbs and driveway approaches. 1911 Act. Protests Oct. 27. H. S. Foster, city clerk. A. M. Jensen, city engineer.

**SAN RAFAEL, Marin Co., Cal.**—M. B. McGowan, 666 Mission St., San Francisco, at \$27,162 awarded cont. by county to const. reinf. conc. bridge over Walker creek on Millerton-Fallon Rd., Road District No. 4, involv. 600 cu. yds. A conc., 114,000 lbs. reinf. steel, 1924 lin. ft. reinf. conc. piles, 28 Douglas fir piles. Other bids were: C. C. Gildersleeve, \$28,499; Jas. Currie, \$29,865; R. Press Smith, \$32,475; Rocca & Coletti, \$32,507; Macdonald & Maggiora, \$33,867; Libert & Trobeck, \$33,879.

**SAN LUIS OBISPO, Cal.**—Proceedings will be started at once by county to imp. road near Oceano and running south to Nipomo, involv. grade and gravel. Warren Burch, engineer.

**SAN LUIS OBISPO, Cal.**—County Supervisors approve spec. to widen, pave, etc., in Dolliver St. in Pismo section. Est. cost, \$18,000.

**NAPA, Napa Co., Cal.**—City declares inten. (526) to imp. portions of Bell Ave., involv. grade; conc. curbs; 2-course asph. macadam pave, 40 ft. wide; conc. catchbasin. 1911 Act, Bond Act 1915. Protests Oct. 24. H. A. Harrold, city eng.

**BERKELEY, Alameda Co., Cal.**—Until Oct. 11, 10 A. M., bids will be rec. by Florence E. Turner, city clerk, to const. sewer in blocks bounded by Josephine, Vine, Cedar Sts. and Bonita Ave. Cert. check 10% payable to city req. with bid. Plans obtainable from city eng. on deposit of \$10, returnable.

**PETALUMA, Sonoma Co., Cal.**—City declares inten. (3) to imp. Mountain View Ave., from south right-of-way of Petaluma and San Rafael state highway south for distance of 2265 ft. involv. 12-in. vit. pipe san. sewer with 4-in. wyres; br. and conc. manholes. Acq. and Imp. Act 1925. Hearing Oct. 24. Gladys V. Roberts, city clerk. J. B. Piatt, consulting engineer, Rosenberg Bldg., Santa Rosa.

**TAFT, Kern Co., Cal.**—Ed Milliken, Taft, was awarded cont. by city at \$501 to grade and const. culverts in portions of San Emidio St., bet. 8th St. and west city boundary line.

**SALINAS, Monterey Co., Cal.**—Chamber of Commerce appoints committee to confer with county supervisors regarding bond issue to finance road imps. Bonds of \$3,000,000 are proposed. Imps. include widen and imp. 4 county roads between Salinas and Monterey, Monterey and Castroville, Salinas and Castroville and Castroville and Pajaro. Howard Cozzens, county surveyor.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 17, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3830) to imp. portions of Park Ave., involv. grade; 1½-in. Durite asph. conc. surface; 3½-in. asph. conc. base; cons. curb, walks, gutters; 6-in. san. sewers; br. catchbasins; br. manholes. 1911 Act; Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

**MENLO PARK, San Mateo Co., Cal.**—Menlo Park Sanitary District votes bonds of \$40,000 to finance const. of sewer system.

**OAKLAND, Cal.**—V. D. Zillo, Oakland, at \$18 sq. ft. awarded cont. by city to const. cem. sidewalks in portions of Minna Ave.

**HILLSBOROUGH, San Mateo Co., Cal.**—Due to fact that bids were not legally advertised, town trustees reject bids to const. storm sewer in Hillsborough Drive. New bids will be asked in the immediate future.

**MONTEREY PARK, Cal.**—Until 8 P. M., Oct. 24, bids will be rec. to imp. Mabel Ave., bet. Orange Ave. and east line of Tract 1874, etc., involv. 3-in. Durite paving on D. G. sub-base, walks, curbs, gutters, conc. storm drain, conc. and corr. iron pipe culverts, etc.; 1911 Act. Arthur W. Langley, city clerk.

**SAN MATEO, San Mateo Co., Cal.**—City declares inten. (27-8) to const. 6-in. vit. sewers; brick manholes; 4-in. lateral sewers, wyres, etc., 6-in. conc. pavement; catchbasins; walks, etc., in portions of Woodside Way. 1911 Act, Bond Act 1915. Protests No. 7. E. W. Foster, city clerk.

**COLUSA, Colusa Co., Cal.**—F. J. Cheson, Colusa, at \$925 awarded cont. by city to grade and gravel portions of Lafayette St. under Res. of Inten. 45.

**COLUSA, Colusa Co., Cal.**—F. J. Cheson, Colusa, at \$1100 awarded cont. by city to grade and gravel portions of 6th and Lafayette Sts., under Res. of Inten. No. 46.

**COLUSA, Colusa Co., Cal.**—F. J. Cheson, Colusa, at \$1250 awarded cont. by city to grade and gravel portions of Carson St. under Res. of Inten. 44.

**SANTA MONICA, Cal.**—Approximate quantities for the Colorado Ave. Storm Drain, covering territory of 4000 acres, consisting of a main section of elliptical arch, radial brick, are: 15,611 ft. radial brick, 1.5x10.6 ft., 29,264 ft. 12-in. to 60-in. conc. pipe, 181,000 cu. yds. excav., 1300 cu. yds. conc. struc., sanitary sewer system costing \$20,000. 1911 Act. Howard B. Carter, city engineer.

**STOCKTON, San Joaquin Co., Cal.**—Until Oct. 17, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (814) to imp. portions of Weber Ave., involv. grade; cementing gravel base, 3½-in. asph. comb. conc. curbs and gutters; 3-in. conc. base with 1½-in. Willite surface pavement. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from W. B. Hogan, city engineer.

**SAN RAFAEL, Marin Co., Cal.**—T. A. MacDougall, San Rafael, at \$13,920 award cont. by county to surface with gravel or broken stone the Marin County Manor Point Reyes Rd. from ½ mi. n. w. of White's Hill to Point Reyes Station, approx. 13.75 mi. in length. Other bids: Mark Hein, \$15,840; E. T. Bishop, \$17,200; Tieslau Bros., \$18,000; Cuffe & White, \$20,640; J. F. Collins, \$21,600; J. P. Holland, \$24,000; MacDonald & Maggiora, \$32,800.



**SAN LUIS OBISPO, Cal.**—County Supervisors approve plans for curbs and pavements in streets of Mt. Pleasant Square; estimated cost, \$41,000. S. G. Whitlesey appointed supt. for work.

**SALINAS** Monterey Co., Cal.—City council contemplates bond issue for \$250,000 to const. new storm and san. sewer system to serve s. e. section of city and const. of septic tank on 26-acre site west of town. Howard Cozzens, city eng.

**FRESNO**, Fresno Co., Cal.—City declares inten. (67-D) to imp. alley in block 17, bet. Tulare and Mariposa sts. and portions of Tulare st., involv. grade, 3/4-in. asph. conc. base, 1 1/4-in. surface. 1911 act. Protests Oct. 27. H. S. Foster, city clerk; A. M. Jensen, city eng.

**SANTA MONICA**, Cal.—Kneen Paving Co., 216 Dudley Block, sub. low bid to the city at \$29,951 to imp. 3rd st. bet. Hollister ave. and southeast city limits, involv. asph. conc. Durite type paving and cast iron pipe water dist. system.

**OAKLAND**, Cal.—Until Oct. 20, 12 noon bids will be rec. by Frank C. Merritt, city clerk, to const. cem. walks in 5th ave. from E 21st st. to pt. 63.7 ft. n. e. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. Geo. N. Randle, city eng.

**MONTEREY PARK**, Cal.—Until 3 p. m. Oct. 24, bids will be rec. by city to imp. Mabel ave. bet. Orange ave. and east line of Tract 1874, etc., involv. 33,260 cu. yds. excav., 385,200 sq. ft. 3-in. Durite paving on 3-in. D. G. sub-base, 43,660 sq. ft. gutter, 59,700 sq. ft. one-course cement walks, 21,620 ft. cement curb, 5 culverts, extensions, catch basins, etc. Plans obtainable from O. A. Gierlich, city eng., Bank of Italy Bldg., Monrovia, on payment of \$10. Arthur W. Langley, city clerk.

**OAKLAND**, Cal.—Until Oct. 20, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of 19th St., involv. grade; curbs; gutters; pave. 1911 Act. Cert. check 10% payable to city req. with bid. Geo. N. Randle, city eng.

**MERCED**, Merced Co., Cal.—County declares inten. (12) to imp. Sts., in Rd. Dist. Imp. No. 12, (Ragsdale's Subdivision) involv. grade; 4-in. Willite asph. conc. pave.; cem. conc. curb and gutter; walks. 1911 Act. Bond Act 1915. Protests Oct. 24. P. J. Thornton, county clerk. W. E. Bedesen, county engineer, Shaffer Bldg., Merced.

**PLACER COUNTY**, Cal.—Hy Nelson, Alameda, sub. low bid to State Highway Comm. at \$13,000 to fur. and place 5000 cu. yds. standard road surfacing, crushed gravel or stone, between Baxter's and Shelter House No. 1 at \$2.60 yd. Other bids: E. B. Bishop, Sacramento, \$3.10 yd., total, \$15,500; J. R. Reeve, Sacramento, \$3.10 yd., total, \$15,500; Tieslau Bros., Berkeley, \$3.20 yd., total, \$16,000; J. F. Collins, Stockton, \$3.50 yd., total, \$17,500; Hemstreet & Bell, Marysville, \$3.65 yd., total, \$18,250. Eng. est., \$2.75 yd., total, \$13,750.

**SANTA MARIA**, Cal.—City plans to imp. Church St., bet. McClelland Ave. to East Ave. Est. cost, \$30,000. H. Neel, Jr., city engineer.

**SAN BERNARDINO COUNTY**, Cal.—Following bids rec. Oct. 10 by State Highway Comm. to pave with asph. conc. 9.3 mi. bet. Cherry ave and San Bernardino: Steele Finley Co., Santa Ana, \$182,544; Hall Johnson, Alhambra, 184,977; Southwest Paving Co., L. A., 189,226; Ed Johnson & Co., L. A., 191,029; Allied Concs. Inc., Omaha, Neb., 193,382; Geo. H. Oswald, L. A., 202,687; Geo. R. Curtiss, L. A., 204,654; Griffith Co., L. A., 204,751; J. Taggart & Son, Sacramento, 207,720; Nelbert & Glenahan, Bakersfield, 209,521; Engineer's estimate, 225,984.

**SIERRA MADRE**, Cal.—Until 7:30 P. M., Oct. 20, bids will be rec. to imp. Fairview Ave., Alegria Ave., Grand View Ave., Sunnyside Ave., Live Oak Ave. and other streets, involv. reinf. conc. storm drain, catchbasins, 3-in. oiled macadam paving, curb, gutter, cem. walk; 1911 Act. L. Dietz, city clerk.

**SANTA BARBARA COUNTY**, Cal.—Until Nov. 7, 2 P. M., bids will be rec. by State Highway Comm., Strub Bldg., Sacramento, to widen with rock borders 24.0 mi. bet. Orcutt and Zaca. See call for bids under official proposal section in this issue.

**EL MONTE**, Cal.—City plans to imp. Bryant Road, between Peck Road and Tyler Rd., involv. 4-in. asph. conc. paving, 4-in. D. G. sub-base, etc.; 1911 Act. B. B. Moore, city clerk.

**SACRAMENTO**, Cal.—Until Nov. 7, 2 P. M., bids will be rec. by State Highway Comm., Strub Bldg., Sacramento, to grade and surface with crushed rock or gravel stone 1.8 mi. between one mile south of Arno and 1 mi. north of Arno. See call for bids under official proposal section in this issue.

**NOGALES**, Ariz.—Election will be held Nov. 8 to vote bonds of \$220,000 of which \$150,000 will finance paving city property frontages and \$20,000 for sewer extensions and sewage disposal facilities.

**YREKA**, Siskiyou Co., Cal.—County declares inten. to imp. Squaw Mountain Rd. (Acq. and Imp. Dist. No. 1), involv. orru. metal pipe culverts; grade and gravel. Acq. and Imp. Act 1915. E. G. Hawkins, Supt. for project. Hearing Oct. 28. W. J. Neilson, county clerk.

**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—City Eng. Geo. A. Kneese preparing spec. to grade and surface Industrial Way to Butler Rd. and for guard rail alongside ditch.

**FRESNO**, Fresno Co., Cal.—Frank B. Marx, Fresno, at \$1 ton, f. o. b. Dos Palos, awarded contract by county to fur. 2000 tons of gravel to surface west side roads. Five other bids received were in the neighborhood of \$2.10 a ton.

**LOS ANGELES**, Cal.—Geo. H. Oswald, 366 E. 58th St., awarded cont. by Board of Public Works at \$280,952 to imp. Angeles Mesa Dr. and Angeles Mesa Court, involv. 22,056 cu. yds. of cut and 2390 cu. yds. of fill; 771,006 sq. ft. 8-in. conc. paving; 2399 sq. ft. class D resurf.; 9061 lin. ft. unplas. light cem. curb; 8705 sq. ft. one course drain, complete; sanitary sewer, complete.

**PITTSBURG**, Contra Costa Co., Cal.—Until Oct. 18, 8 P. M., bids will be rec. by James Fitzgerald, city clerk, (492) to const. West Side Main outfall sewer involv. vit. pipe with 400 ft. 6-in. wrought steel; reinf. conc. sump with pumping equipment; r. w. trestle. Cert. check 10% payable to city req. Plans on file in office of clerk.

**ALHAMBRA**, Cal.—City plans to imp. Shorb St., bet. Marguerita and Edith Aves., and portions of other streets: 4-in. asph. conc. paving, curb, gutter, walks; 1911 act. Otto Rugen, city eng. R. B. Wallace, city clerk.

**MERCED COUNTY**, Cal.—Until Nov. 7, 2 P. M., bids will be rec. by State Highway Comm., Strub Bldg., Sacramento, to widen with rock borders, 8.7 mi. between Los Banos and the easterly boundary. See call for bids under official proposal section in this issue.

**OAKLAND**, Cal.—Heafey, Moore Co., 344 High st., Oakland, at \$1470 was awarded the contract by John W. Edgemond, secy., board of education, for driveway and paving at University high school property at west terminal of Tal-

**OAKLAND**, Ala. Co., Cal.—Heafey, Moore Co., 344 High st., Oakland, at \$4575 was awarded the contract by John W. Edgemond, secy., board of education, for grading Manzanita school situated 24th ave. and 26th st.

**SAN JOSE**, Santa Clara Co., Cal.—Until Oct. 24, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3863) to imp. portions of Park Ave., involv. grade; 1 1/2-in. Durite asph. conc. surface, 3 1/2-in. asph. conc. base pave. on 3-in. prepared cushion; conc. curb, walks, gutters; 2 conc. storm water inlets; vit. sewers and laterals. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Spec. obtainable from Wm. Popp, city eng.

**MONTECITO**, Cal.—Petitions for sewer system in Montecito District are in circulation, following a conference bet. property owners and Dr. A. C. Crandell, representing the county, and Engineers Gillespie & Goudy, representing the state.

**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—City Eng. Geo. A. Kneese preparing spec. to complete paving of Grand Ave. from Chestnut Ave. to Leipsic crossing.

**SANTA MONICA**, Cal.—Kneen Paving Co., 216 Dudley Block, awarded cont. by city at \$29,952 to imp. 3rd St., bet. Hollister Ave. and southeast city limits, involv. asph. conc. Durite type paving, cast iron pipe water distributing system.

**SANTA CRUZ**, Santa Cruz Co., Cal.—City declares inten. (398-C) to imp. Uhden St., bet. Park Ave. and Third St., involv. 5-in. conc. pave.; cem. walks, curbs; conc. driveway; vit. sewer laterals; wrought iron water service connections; conc. meter boxes. 1911 Act. Bond Act 1915. Protests Oct. 27. S. A. Evans, city clerk. Roy Fowler, city eng.

**SAN FRANCISCO**—Pacific States Const. Co., Call Bldg., San Francisco, at \$26,172.00 sub. only bid to county to pave with asph. conc. 3600 ft. of county highway for Women's Club Bldg. to Schooner Landing, town of Bolinas and from Longley Garage westerly to Beach, involv. 2000 cu. yds. excavation without classification, 10,000 sta. yds. overhaul, 210 cu. yds. A. cem. conc. in structures, 90 lin. ft. 12-in., 90 lin. ft. 13-in. 8 lin. ft. 30-in. corr. metal pipe, 110 lin. ft. 12-in. vit. pipe, 15,500 lbs. reinf. steel in place, 9.6 MBM r. w. lumber in bulkheads, 350 lin. ft. tile drain, 56,500 sq. ft. asph. conc. pave., 4-in. section, 8 manholes, frames and covers; 5 catchbasins. County will furnish corr. metal pipe. Taken under advisement until Oct. 13.

**SAN MATEO**, San Mateo Co., Cal.—City plans early survey for new sewers and extensions in various sections of the city, prior to making an agreement with town of Hillsborough for a combined outfall sewer. O. F. Weissgerber is city manager.

**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—City Eng. Geo. A. Kneese preparing spec. to repair Maple Ave., bet. Miller and Grand Aves., and portions of Miller opposite the Civic Center.

**SAN MATEO**, San Mateo Co., Cal.—C. B. Cowden, 2082 Green St., San Francisco, at \$11,129 awarded cont. by city to const. 10, 8, 6 and 4-in. vit. sewers; br. manholes, wyes, sewers, laterals; conc. sump and complete pumping unit; 4-in. c. i. discharge pipes, etc., in Tulip Ave., Fir St., etc.

**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—City Eng. Geo. A. Kneese preparing spec. to resurface Swift Ave., from Southern Pacific R. R. tracks easterly.

**GRAND CANYON**, Ariz.—Until 10 A. M., April 17, 1928, bids will be rec. by C. H. Sweetser, dist. eng., bureau of public roads, 807 Sheldon Bldg., San Francisco, to grade and const. drainage structures on portions of the North Rim National Park Highway; Bright Angel Point toward Neal Springs, and a portion of Sec. 3-C Sta. 499 plus 50 to Sta. 686 plus 00, Fairview toward Cape Royal Saddle, in the Grand Canyon National Park, Ariz. Approximately \$180,000 will be available for this work by March 30, 1928. Proposal guaranty 5%. Plans obtainable from eng. on deposit of \$10. Prospective bidders are advised to get in touch with R. Thirion, Asst. Highway Engineer, North Rim, Grand Canyon National Park, via Fredonia, Ariz.

**CALIFORNIA**—State Highway Commission, Strub Bldg., Sacramento, will start surveys at once for 9-mi. section of San Simeon-Carmel rd., preliminary to its const. by convict labor.

**VENTURA COUNTY**, Cal.—Bert B. Meek, state director of public parks, announces \$4000 has been allotted for plans to pave 12 mi. of Oxnard San Capistrano road bet. Hueneme road and Little Sycamore. The stretch has already been graded.



# Official Proposals

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, Olive and Carruth Avenues, Fresno, California, until 2:00 P. M., October 24th, 1927, at which time they will be publicly opened and read, for performing work as follows:

Constructing a standard guard rail with laminated rails in Mariposa County, between one-half mile north of the second Bear Creek Crossing, at King Solomon Mine, and Briceburg (VI-Mpa-18-E), a distance of about two and five-tenths (2.5) miles.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.  
By E. E. WALLACE,  
Acting District Engineer, District VI.  
Dated: October 4th, 1927.

Standard Form No. 20  
STANDARD GOVERNMENT FORM OF  
INVITATION FOR BIDS

Department of the Interior, National Park Service.

San Francisco, Cal., Oct. 7, 1927.

SEALED BIDS, in single copy only subject to the conditions contained herein, will be received until 10 o'clock a.m. on the 20th day of March, 1928, and then publicly opened, for furnishing all labor and materials and performing all work for grading and constructing necessary structures on a portion of Route 1 (Giant Forest-North Park Boundary, Section C and D), Sequoia National Park Highway System, Sequoia National Park, California.

Approximate quantities of work to be done and the time of performance will be given on a later invitation for bids which will be sent out approximately three weeks before the date set for the opening. As country adjacent to the proposed construction will soon be covered with snow, contractors who desire to furnish a bid in the spring are urged to go over the work as soon as possible and in any case not later than Nov. 15, 1927. Snow may fall now at any time as all work is over 6500 ft. elevation.

Prospective bidders may inspect line is staked in the field and review rough draft of the plans by getting in touch with Mr. W. M. Austin, Associate Highway Engineer, Sequoia National Park, California.

It is expected that funds of approximately \$300,000 will be made available or doing this work. Award of contract will not be made unless and until the funds necessary therefor have been appropriated by Congress. Plans and specifications will be ready for distribution on March 5, 1928.

Where copies of plans and specifications are requested, a deposit of \$10.00 will be required to insure their return. If these are not returned within 15 days after opening of bids the deposit will be forfeited to the Government. Checks

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

should be certified and drawn to the order of the Federal Reserve Bank of San Francisco.

Guarantee will be required with each bid as follows: In the amount of five (5) per cent of the bid.

Performance bond will be required as follows: In the amount of fifty (50) per cent of the total contract price.

Liquidated damages for delay will be the amount stated in the Special Provisions for each calendar day of delay until the work is completed and accepted.

Partial payments will be made as the work progresses for work and material delivered if such work and material meet the approval of the Contracting Officer.

Article on patents will be made a part of the contract.

Bids must be submitted upon the Standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation.

Envelopes containing bids must be sealed, marked, and addressed as follows: Bid for Construction Giant Forest-North Park Boundary Road. To be opened 10:00 a. m., March 20, 1928. Route No. 1-C and No. 1-D, Sequoia, National Park Highway System, 807 Sheldon Bldg., 461 Market st., San Francisco, Calif.

C. H. SWEETSER, District Engineer.  
Bureau of Public Roads,  
U. S. Department of Agriculture.

NOTE—See Standard Government Instructions to Bidders and copy of the Standard Government Form of Contract, Bid Bond, and Performance Bond, which may be obtained upon application.

NOTICE TO CONTRACTORS

(Redwood Water Tank—Sacramento Co.)

Notice is hereby given that the Board of Supervisors of Sacramento County, California, will receive sealed bids at the Office of the Clerk of said Board, Room 201, Court House Building, Sacramento, California, for the construction of a redwood tank upon the tank tower which is already erected at the County Hospital.

MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

The tank to hold approximately 25,000 gallons.

Said bids to be received up to 10 o'clock a. m., October 27, 1927.

Each bidder must submit a proposal to the Clerk of the Board of Supervisors on standard forms, which may be obtained from the Office of the County Engineer, said proposal to be accompanied by a certified check of 10 per cent of the amount of the bid submitted, check to be made payable to the Chairman of the Sacramento County Board of Supervisors.

Plans and specifications are on file in the Offices of the County Engineer, to which all prospective bidders are hereto referred.

The Board of Supervisors reserves the right to reject any and all bids received as the public good may require.

By order of the Board of Supervisors, Sacramento County, dated October 3, 1927.

HARRY W. HALL,

Clerk and Ex-Officio Clerk of the Board of Supervisors.

By GEO. M. POTTLE, Deputy Clerk.

NOTICE TO BIDDERS

(Folding Door—Fresno, Calif.)

Pursuant to an order of the Board of Education, Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 3rd day of October, 1927, public notice is hereby given that the said Board will receive up to 5 o'clock P. M. on the 27th day of October, 1927, at the office of the said Board of the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the furnishing and installing of one folding door, flush type, for the Washington Junior High School Gymnasium Building.

Bids will be opened at 8:15 P. M. October 27th, 1927, at the above address.

Further plans and specifications together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned Secretary of the Board at the office of the said Board above designated.

Reference is hereby made to "General Information to Bidders," Building Form No. 6 for further particulars regarding all bids.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid submitted, must accompany all proposals.

The Board of Education reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH, Secretary.

NOTICE TO CONTRACTORS

(Office Building—Nevada Irrigation Dist.)

Sealed proposals will be received by the Directors of the Nevada Irrigation District, at their office in Grass Valley, Nevada County, California, up to 2 P. M. on Monday, October 31, 1927, for the construction of an Office Building, at which time bids will be publicly opened.

The work includes all labor and materials for the complete construction of the building, as set forth in the plans and specifications, except cement, which will be furnished by the district.

The contract will be let to the lowest responsible bidder. The District reserves the right to reject any or all bids.

Plans and specifications are on file and can be inspected at the District's office in Grass Valley, or at the office of the Architects, Dean & Dean, Room 1406, California State Life Building, Sacramento, California. Full sets of plans and specifications may be obtained at the Architects' Office or at the District's office, on deposit of \$10.00 for each set, which will be repaid if the set is returned in good condition on or before November 6, 1927.

All proposals shall be accompanied by a certified check or bid bond in the amount of at least 5% of the total amount



of the bid submitted. Certified checks and bid bonds should be made out in favor of the Nevada Irrigation District. All certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to the successful bidder conditioned on his executing the contract and furnishing bonds required, within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof, will become and remain the property of the Nevada Irrigation District.

By order of the Board of Directors of the Nevada Irrigation District.

B. W. BALDWIN,  
Secretary of the Board of Directors.

#### NOTICE TO BIDDERS

(Water System Extensions—Burlingame, Calif.)

Sealed proposals will be received by the City of Burlingame up to 8 o'clock p. m., Monday, October 17, 1927, at the office of the City Clerk in the City Hall of the City of Burlingame for the installation of 10 inch, 12 inch, 14 inch and 16 inch cast iron water mains connecting the existing City Reservoir in Burlingame Hills No. 2 Subdivision with both the Broadway and Burlingame Avenue business districts, together with various branch mains of smaller sizes, including the installation of fittings, valves and hydrants, the excavation and backfilling of trenches, cutting and replacing of pavement and sidewalks and other work appurtenant to the final and full completion of the work as shown on the plans and specifications therefore on file with the City Engineer, 205 Park Road, Burlingame, California.

Copies of the plans and specifications may be obtained of the City Engineer at the above address.

All proposals must be made upon blank forms which may be obtained of the City Engineer. Each proposal must give the proposed prices both in writing and in figures, and must be signed by the bidder with his address.

Each bid must be presented under sealed cover and shall be accompanied by a Certified Check made payable to the City of Burlingame for an amount equal to at least twenty-five percent (25%) of the total amount of said bid.

The City Council reserves the right to reject any or all bids, and to accept any bid which they deem best for the City of Burlingame.

J. R. MURPHY,  
City Clerk.

#### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on November 7, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefore, to which special reference is made, of portions of State Highway as follows:

Shasta County, a bridge across Shotgun Creek about 3 1/2 miles south of Sims (11-Sha-3-1D), consisting of one 50 foot steel deck truss span and one 35 foot concrete girder span.

Santa Barbara County, between Orcutt and Zaca (V-S.B-2-A B and C) about twenty-four (24.0) miles in length to be widened with rock borders.

Merced County, between Los Banos and the easterly boundary (VI-Mer-32-C) about eight and seven-tenths (8.7) miles in length, to be widened with rock borders.

Imperial County (VIII-Imp-12-C), the following structures:

Across Railroad Slough about 2 miles east of Dixie land, a timber bridge consisting of eight 12 foot spans on crescented pile bents.

Across West Main Canal at Dixie land, a timber bridge consisting of three 12 foot spans on crescented pile bents.

Sacramento County, between one mile south of Arno and one mile north of Arno (X-Sac-1-A), about one and eight-tenths (1.8) miles in length to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.  
Dated: October 10, 1927.

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#### BUILDING CONTRACTS

##### FRESNO COUNTY

##### RECORDED

ELKS BUILDING.  
LOTS 1 TO 5, BLOCK 95, Fresno. General construction on Elks Building. Owner—Fresno Elks Club, Fresno. Architect—Kump & Johnson, Rowell Bldg., Fresno. Contractor—E. H. Mellencamp, 723 Princeton, Fresno. Filed Oct. 6, 1927.

TOTAL COST, \$67,165.00  
Limit 135 working days.

ELEVATORS on above.  
Contractor—Pacific Elevator & Equipment Co., 45 Rausch, San Francisco. TOTAL COST, \$4,210.00

PAINTING and decorating on above.  
Contractor—Raphael Co., 270 Tehama St. San Francisco. Filed October 6, 1927.  
TOTAL COST, \$6,199.00

PLUMBING and heating on above.  
Contractor—B. A. Newman Co., 320 No. H St., Fresno. Filed October 6, 1927.  
TOTAL COST, \$15,703.00

TILE and marble and composition floors on above.  
Contractor—Fresno Marble & Tile Co., 1511 O St., Fresno. Filed October 6, 1927.  
TOTAL COST, \$6,436.00

LATHING and plastering on above.  
Contractor—W. J. Ochs, 863 Waller, San Francisco. Filed October 6, 1927.  
TOTAL COST, \$24,465.00

ELECTRIC reflector equipment on above.  
Contractor—T. M. Robinson, 141 College, Fresno. Filed October 6, 1927.  
TOTAL COST, \$4,200.00

ELECTRIC WIRING on above.  
Contractor—Valley Electric Supply Co., Power Co. Bldg., Fresno. Filed October 6, 1927.  
TOTAL COST, \$15,550.00

MASONRY on above.  
Contractor—L. C. Larson, San Francisco. Filed October 6, 1927.  
TOTAL COST, \$20,629.00

ORNAMENTAL IRON on above.  
Contractor—Sartorius Co., Inc., 18th and Hampshire, San Francisco. Filed October 6, 1927.  
TOTAL COST, \$2,870.00

REINFORCED STEEL on above.  
Contractor—Kyle & Co., 333 G St., Fresno. Filed October 6, 1927.  
TOTAL COST, \$14,468.00

EXCAVATING and shoring on above.  
Contractor—Thompson Bros., 2150 G St., Fresno. Filed October 6, 1927.  
TOTAL COST, \$6,270.00

SHEET METAL and ventilating on above.  
Contractor—Standard Sheet Metal Works, 704 R St., Fresno. Filed October 6, 1927.  
TOTAL COST, \$17,100.00

NOTE—All above contractors each furnish bond in full amount of contract.

#### PERMITS

TABERNACLE, \$1800; Belmont and Broadway, Fresno; owner, Central Calif. Conference, 2524 Mariposa, Fresno; contractor, J. R. Church, 221 No. U St., Fresno.  
DWELLING, \$4,000; 750 Yale Ave., Fresno; owner, Carl Gustafson, 936 Forthcamp Ave., Fresno.  
ALTERATIONS and addition, \$1,500; 520 Yosemite Ave., Fresno; owner, H. F. Chandler; contractor, Trewhitt Shields.

#### COMPLETION NOTICES

##### FRESNO COUNTY

Recorded	Accepted
Sept. 27, 1927—FRESNO. Southern Pacific Co. to Short & Neads.....	Sept. 19, 1927
Sept. 21, 1927—LOT 19, BLK 8, Rooding Nursery Acres. W. D. Gruver to whom it may concern.....	Sept. 19, 1927
Sept. 22, 1927—LOTS 44, 45, BLK 3, Blackstone Ave, Tract No. 2, Fresno. H. W. Snowden.....	Sept. 10, 1927
Sept. 23, 1927—T. L. HEATON SCHOOL Bldg., Fresno City of Fresno School Dist. to Faris-Osborne Co; C. E. McMullin; D. E. Burgess; C. E. McMullin; B. A. Newman Co; (3 notices).....	Sept. 22, 1927
Sept. 23, 1927—COLUMBIA ELEMENTARY School Bldg, Fresno. City of Fresno School District to Madary's Planing Mill Co; Jas. E. Harrison; E. H. Mellencamp.....	Sept. 22, 1927
Sept. 23, 1927—WEBSTER Toilet Bldg, Fresno. City of Fresno School District to Barrett Hicks Co; Wessel Electric Co; Shorb & Neals.....	Sept. 22, 1927
Sept. 23, 1927—EDISON TECHNICAL School Bldg, Fresno. Fresno City High School District to E. Harrison; Large & McKenzie Furn. Co; Fresno Hdw. Co; Carl H. Peterson; Faris-Osborne Co; (6 notices).....	Sept. 22, 1927
Sept. 23, 1927—FRESNO HIGH SCHOOL Fresno. Fresno City High School District to Valey Lumber Co.....	Sept. 22, 1927
Oct. 4, 1927—PACIFIC GROVE. John L. McCoy to whom it may concern.....	Sept. 15, 1927
Oct. 4, 1927—SALINAS. F. W. Schroeder to W. G. O'Bryan.....	Oct. 1, 1927
Oct. 10, 1927—PACIFIC GROVE. E. R. Stalter to whom it may concern.....	Oct. 3, 1927
Oct. 6, 1927—SALINAS. John T. Birchall to A. B. McElheran.....	Oct. 3, 1927

#### LIENS FILED

##### FRESNO COUNTY

Recorded	Amount
Sept. 23, 1927—E 1/2 LOT 36, 37 BLK 2, Sierra Vista Add. Standard Planing Mill vs. W. J. Palfrey.....	\$145.00

#### ROAD CHIEF RESIGNED

Professor S. S. Steinberg, Head of the Department of Civil Engineering at the University of Maryland, has resigned as Assistant Director of the Highway Research Board, National Research Council, in order to return to his duties at the University and to practice as Consulting Engineer on road and street construction. His office will be at College Park, Maryland.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2673	Sepanck	Neon	1080
2674	Hunt	Helbing	5000
2675	Carson	Carson	1000
2676	Ohlson	Owner	4000
2677	Hutcherson	Prout	10000
2678	Wilson	Owner	60000
2679	Hellman	Mattock	173000
2680	Muheim	Owner	12000
2681	Werden	Cox	12814
2682	Bergerot	Little	8000
2683	McShane	Jenkins	2000
2684	Selzer	Owner	3000
2685	Hirschfield	Owner	3000
2686	Elkington	Owner	4000
2687	Saari	Owner	5000
2688	Reidy	Owner	16000
2689	Rubke	Belcher	9900
2690	Holden	Perry	10000
2691	Schade	Moren	10000
2692	Grassi	Owner	3500
2693	Nyland	Owner	3000
2694	Kennel	Soracco	4500
2695	Soiland	Owner	4000
2696	1940	Central	8000
2697	Randan	Hogberg	1000
2698	Todd	Isaacson	3500
2699	Janssen	Owner	4000
2700	Elkington	Owner	8000
2701	Allred	Owner	24000
2702	Wilms	Hansen	6000
2703	Leahy	Owner	1800
2704	Jackson	Owner	2850
2705	McDonough	Owner	4500
2706	Johnson	Battersby	4000
2707	Lang	Owner	3000
2708	Griffith	Owner	2500
2709	Barbolla	Ansok	2750
2710	Fisher	Monson	90000
2711	Sandberg	Owner	8000
2712	Monaghan	Owner	8000
2713	Mollath	Ross	8000
2714	Hildebrand	Owner	4700
2715	Varney	Owner	2000
2716	Wilbe	Owner	8000
2717	Svenson	Owner	3000
2718	Parkside	Owner	6000
2719	Granat	Owner	4000
2720	Sholtes	Owner	2500
2721	Bole	Drake	2000
2722	Leighton	Owner	3700
2723	Rose	Rose	12000
2724	Merschm	Papenhausen	35000

**SIGN**  
(2673) NO. 135 HYDE. Install "Neon" electric sign on shop building.  
Owner—A. H. Sepanck, 135 Hyde St., San Francisco.  
Architect—None.  
Contractor—Neon Elec. Sign Co., 1559 Howard St., San Francisco. \$1080

**ALTERATIONS**  
(2674) NW GREEN AND WEBSTER. A 7-story Class A apartment building now under construction.  
Owner—M. A. Hunt, 916 Van Ness Ave., San Francisco.  
Architect—None.  
Contractor—The Helbing Co., 916 Van Ness Ave., San Francisco. \$5000

**ALTERATIONS**  
(2675) NO. 2118 PINE ST. Plaster and alter building and erect private garage.  
Owner—D. Varson, 397 Haight St., San Francisco.  
Architect—None.  
Contractor—Otto Carson, 666 Mission St., San Francisco. \$1000

**DWELLING**  
(2676) E TWENTY-SECOND AVE 225 S Kirkham. One-story and basement frame dwelling.  
Owner—Ohlson & Almqvist, 1626 24th Ave. San Francisco.  
Architect—None. \$4000

**RESIDENCE**  
(2677) W SANTA ANA 75 N St. Francis. Two-story and basement frame residence.

Owner—Mr. and Mrs. Hutcherson.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Contractor—J. Prout, 515 Magellan Ave., San Francisco. \$10,000

**APARTMENTS**  
(2678) SE PACIFIC AND WEBSTER. Six-story and basement frame (12) apartments.  
Owner—A. W. Wilson, 802 Humboldt Bk. Bldg., San Francisco.  
Architect—C. A. Meussdorffer, 802 Humboldt Bank Bldg., San Francisco. \$60,000

**RESIDENCE**  
(2679) NW BROADWAY AND BRODERICK. Three-story and basement frame residence.  
Owner—Mrs. I. W. Hellman, 210 Clara St., San Francisco.  
Architect—Willis Polk Co., 277 Pine St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco. \$173,000

**APARTMENTS**  
(2680) W HOWARD 155 W Twenty-second. Three-story and basement frame (3) apartments.  
Owner—E. F. Muheim, 2512 Folsom St., San Francisco.  
Architect—G. A. Berger, 309 Valencia St., San Francisco. \$12,000

**RESIDENCE**  
(2681) W AVILA 100 NE Cervantes. Two-story and basement frame residence.  
Owner—H. Werden.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving St., San Francisco. \$12,814

**DWELLING**  
(2682) N YERBA BUENA bet. Santa Paula and Lorenzo Way. Two-story and basement frame dwelling.  
Owner—Edmond Bergerot, 160 Sutter St., San Francisco.  
Architect—Erle J. Osborne, 593 Market St., San Francisco.  
Contractor—William Little, 160 Sutter St., San Francisco. \$8000

**ALTERATIONS**  
(2683) NO. 117 ALPINE. House to be leveled; new foundations and alterations to dwelling.  
Owner—Mr. McShane, Premises.  
Architect—None.  
Contractor—Jenkins & Gross, 3433 Market St., San Francisco. \$2000

(2684) N HEARST AVE 175 E Genesee. One-story and basement frame dwlg.  
Owner—Max Selzer, 2715 22nd St., San Francisco.  
Architect—None. \$3000

**INDUSTRIAL BLDG.**  
(2685) E TENTH 220 S Folsom. One-story and mezzanine industrial building.  
Owner—Lloyd D. Hirschfield, 14 Montgomery St., San Francisco.  
Engineer—Alfred P. Fisher, 14 Montgomery St., San Francisco. \$33000

**DWELLING**  
(2686) W FOURTEENTH 100 N Vincente. One-story and basement frame dwelling.  
Owner—G. Elkington, 1291 33rd Ave., San Francisco.  
Architect—None. \$4000

**FLATS**  
(2687) SW FIFTEENTH AND BEAVER. Two-story and basement frame (2) flats.  
Owner—Albin Saari, 3650 16th St., San Francisco.  
Architect—None. \$5000

**FLATS**  
(2688) N CHESTNUT 137-6 W Broderick. 2-story and basement frame (2) flats.  
Owner—Mrs. Henry Nardi.  
Architect—Dodge A. Reidy, 821 Market. \$16,000

**APARTMENTS**  
(2689) N CERVANTES 281-6 SW Beach. 2-story and basement frame (four) apts.  
Owner—Henry Rubke, 2757 Union st.  
Architect—None.  
Contractor—L. A. Belcher, 2828 Pierce. \$9900

**DWELLINGS**  
(2690) N BAKER 59-6 & 85-6 S Bay, two 2-story and basement frame dwellings.  
Owner—St. George Holden, 2901 Russ Bldg.  
Architect—Chas. F. Strothoff, 2274 15th street.  
Contractor—William L. Perry, 90 Allston way. \$5000 each

**FLATS**  
(2691) S 17TH ST. 95 E Douglass, 2-story and basement frame (2) flats.  
Owner—F. Schade, 4186 17th st.  
Architect—None.  
Contractor—George R. Moren, 3745 24th street. \$10,000

**ALTERATIONS**  
(2692) 1945 SAN BRUNO, alterations and additions to factory bldg.  
Owner—P. Grassi & Co., 1945 San Bruno.  
Architect—None. \$2600

**DWELLING**  
(2693) S MUNICH 325 E Excelsior, 1-story and basement frame dwelling.  
Owner—Nyland & Isaacson, 3902 Folsom.  
Architect—None. \$3000

**DWELLING**  
(2694) SE JUSTIN & Agnon, 1-story and basement frame dwelling.  
Owner—K. Kennel.  
Architect—None.  
Contractor—Soracco Bros., 127 30th st. \$4500

**DWELLING**  
(2695) W 27TH AVE. 325 N Santiago, 1-story and basement frame dwelling.  
Owner—Roy and Gertrude Soiland, 3851 17th st.  
Architect—Chas. F. Strothoff, 2274 15th. \$4000

**ADDITION**  
(2696) N VALLEJO 200 E Laguna, add 2 rooms and stair hall to bldg. now under construction.  
Owner—1940 Vallejo St., Inc., 605 Bryant st.  
Architect—Carl Werner, 605 Market st.  
Contractor—Central Iron Works, 2050 Bryant st. \$8000

**GARAGE**  
(2697) W EDGEWOOD 150 S Belmont ave. 1-story brick garage.  
Owner—Mrs. H. Randan, 66 Edgewood ave.  
Architect—None.  
Contractor—Emil Hogberg, 666 Mission street. \$1000

**DWELLING**  
(2698) W RALSTON 275 N Randolph, 1-story and basement frame dwelling.  
Owner—Anna R. Todd, 639 Jost ave.  
Architect—None.  
Contractor—Isaacson & Nyland, 3902 Folsom st. \$3500

**DWELLING**  
(2699) W LAGUNA HONDA 93 S Hernandez, 1-story and basement frame dwelling.  
Owner—Clayton R. Janssen, 402 Hearst Bldg.  
Architect—None. \$4000

**DWELLINGS**  
(2700) W 14TH AVE 75 and 125 N Vincente, two 1 story and basement frame dwellings.  
Owner—G. J. Elkington & Sons, 1291 33rd ave.  
Architect—None. \$4000 each



## DWELLINGS

(2701) W YERBA BUENA AVE. 671-3, 883-11, 981-5 and 1047 N Brentwood ave., four 2-story and basement frame dwellings.  
Owner—C. S. Allred, 391 Ashton ave.  
Architect—None. \$6000 each

## DWELLING

(2702) NW ELVERANO AND SAN Felipe. One-story and basement frame dwelling.  
Owner—Morton Wilms, 1642 Church St., San Francisco.  
Architect—None.  
Contractor—Walter E. Hansen, 1300 Monterey Blvd., San Francisco. \$6000

## ALTERATIONS

(2703) NO. 171-173-175 ELLIS. Change store front; repair wiring; finish washrooms and alter store.  
Owner—Wm. H. Leahy, 70 Eddy St., San Francisco.  
Architect—J. I. Mitrovich, 110 Sutter St., San Francisco. \$1800

## ALTERATIONS

(2704) NO. 1441-3-5 SACRAMENTO. Remodel rooms; tile floors; new plumbing and alter building.  
Owner—Mrs. Jackson, 1445 Sacramento St., San Francisco.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco. \$2850

## DWELLING

(2705) W TWENTY-SIXTH AVE 200 N Kirkham. One-story and basement frame dwelling.  
Owner—John J. McDonough, 906 McAllister St., San Francisco.  
Architect—None. \$4500

## DWELLING

(2706) W BYXBEE 175 N Shield. One-story and basement frame dwelling.  
Owner—Bert Johnson, 2274 Bush St., San Francisco.  
Architect—None.  
Contractor—G. M. Battersby, 2706-B Mission St., San Francisco. \$4000

## DWELLING

(2707) W CHESTER 100 S Randolph. One-story and basement frame dwlg.  
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.  
Architect—H. G. Stoner, 810 Ulloa St., San Francisco. \$3000

## GARAGE

(2708) NO. 2747 BROADWAY. One-story reinforced concrete private garage.  
Owner—Miss A. S. Griffith, 2820 Pacific Ave., San Francisco.  
Architect—None. \$2500

## DWELLING

(2709) E JENNINGS 50 N Meade. One-story and basement frame dwelling.  
Owner—Luis and Louise Barbolia, 5545 Jennings St., San Francisco.  
Architect—None.  
Contractor—G. Ansok, 18 Chenery St., San Francisco. \$2750

## FACTORY

(2710) NE TENTH AND HOWARD STS. Three-story and basement reinforced concrete factory.  
Owner—Mrs. E. G. Fisher.  
Architect—Willis C. Lowe, 354 Hobart st., Oakland.  
Contractor—Monson Bros., 251 Kearny St., San Francisco. \$90,000

## FLATS

(2711) E 34TH AVE. 100 N Anza, 2-story and basement frame (2) flats.  
Owner—G. Sandberg, 425 20th ave.  
Architect—None. \$8000

## FLATS

(2712) S 21ST ST. 35 W Fair Oaks, 2-story and basement frame (2) flats.  
Owner—James Monaghan, 377S 20th st.  
Architect—None. \$8000

## FLATS

(2713) W DIVISADERO 87-6 N Bay, 2-story and base. frame (2) flats.  
Owner—L. Mollath, 1410 Fifth ave.  
Architect—None.  
Contractor—D. W. Ross, 1410 15th ave. \$8000

## DWELLING

(2714) E FUNSTON AVE 200 S Taraval. One-story and basement frame dwelling.  
Owner—E. Hildebrand, 110 Sutter St., San Francisco.  
Architect—Edgar & Hildebrand, 110 Sutter St., San Francisco. \$1700

## OFFICE BLDG.

(2715) SW GENEVA AND CAYUGA. One-story frame temporary office building.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$2000

## DWELLING

(2716) N MONTEREY 395 E San Eliso. Two-story and basement frame dwlg.  
Owner—A. J. Wilbe, 125 El Verano St., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco. \$8000

## DWELLING

(2717) S HALE 205-5 W Boylston. One-story and basement frame dwelling.  
Owner—Otto Svenson, 336 Clementina St., San Francisco.  
Architect—None. \$3000

## DWELLING

(2718) N SLOAT BLVD. 100 E Thirty-fourth Ave. One-story and basement frame dwelling.  
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.  
Architect—None. \$6000

## CLOCK

(2719) TWENTIETH AND MISSION. Erect electrical driven clock.  
Owner—Granat Bros., Premises.  
Architect—None. \$4000

## DWELLING

(2720) W GAMBIER 125 N Silliman. One-story and basement frame dwlg.  
Owner—Bernhard Sholtes, 825 Howard St., San Francisco.  
Architect—Martin Muller, 222 23rd Ave., San Francisco. \$2500

## REPAIRS

(2721) S LOMBARD 150 W Octavia. Repair fire damage to private garage.  
Owner—Annie Bole, 1733 Lombard St., San Francisco.  
Architect—None.  
Contractor—Harry E. Drake, 666 Mission St., San Francisco. \$2000

## ALTERATIONS

(2722) NO. 967 MARKET. Alter front of stores.  
Owner—Leighton Corporation, Golden Gate Theatre Bldg., San Francisco.  
Designer—Austin B. Murray, 618 Mission St., San Francisco. \$3700

## DWELLINGS

(2723) W FOURTEENTH AVE 100, 125 150 N Santiago. Three one-story and basement frame dwellings.  
Owner—Hilda Rose, 2182 14th Ave., San Francisco.  
Architect—None.  
Contractor—Rose Bros., 2182 14th Ave., San Francisco. \$4000 each

## APARTMENTS

(2724) W NINETEENTH AVE 78 N Santiago. Three-story and basement frame (18) apartments.  
Owner—Frank W. Merschert, 22 Battery St., San Francisco.  
Architect—H. C. Baumann, 21 Kearny St., San Francisco.  
Contractor—H. Papenhausen, 595 Victoria St., San Francisco. \$35,000

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
515	Weden	Cox	12814
516	Muheim	McCormick	14000
517	Harder	California	965
518	Thierbach	Casty	2087
519	Mahoney	Martin	27758
520	Same	Rodoni	5706
521	Helman	Owner	2812
522	Pinocci	North Beach	7000
523	Barbolla	Ansok	3400

## DWELLING

(515) W AVILA ST. 100 NE Cervantes Blvd. All work for two-story frame dwelling.  
Owner—H. Werden.  
Architect—None.  
Contractor—Cox Bros., 1950 Irving St., San Francisco.  
Filed Oct. 6, '27. Dated Oct. 4, '27.  
Frame up ..... \$3203.50  
Brown coated ..... 3203.50  
Completed ..... 3203.50  
Usual 35 days ..... 3203.50  
TOTAL COST, \$12,814.00  
Bond, none Limit, 120 days. Forfeit, none. Plans and specifications filed.

## FLATS

(516) W HOWARD 155 N Twenty-second N 30xW 122-6. All work for three-story frame flat building.  
Owner—E. F. & Anna Muheim, 2512 Folsom St., San Francisco.  
Architect—G. A. Berger, 309 Valencia St., San Francisco.  
Contractor—T. McCormick, 73 Hill St., San Francisco.  
Filed Oct. 6, 1927. Dated Oct. 5, 1927.  
Rough frame up & roof sheathed...\$3500  
Brown coated ..... 3500  
Completed and accepted..... 3500  
Usual 35 days..... 3500  
TOTAL COST, \$14,000  
Bond, \$7000. Sureties, E. Murphy and P. J. Phelan. Limit, 120 days. Forfeit, \$5. Plans and specifications filed.

## BUILDING

(517) — 16 JEFFERSON 109-4 E Divisadero. All work for wall beds for building.  
Owner—John Harder, 870 39th Ave., San Francisco.  
Architect—None.  
Contractor—California Wall Bed Co., 225 Eddy St., San Francisco.  
Filed Oct. 6, 1927. Dated Sept. 14, 1927.  
TOTAL COST, \$965.20  
Bond, limit, forfeit, plans and specifications, none.

## GARAGE

(518) NW LARKIN AND FILBERT IN rear of apartment house No. 2401-2409 Larkin. All work except painting for one-story frame private garage building.  
Owner—Charles F. Thierbach, % Architect.  
Architect—E. A. Neumarkel, 544 Market St., San Francisco.  
Contractor—John Casty & Son, Oscar R. Casty, 666 Mission St., San Francisco  
Filed Oct. 7, '27. Dated Oct. 7, '27.  
Completed and accepted.....\$1565  
Usual 35 days..... 522  
TOTAL COST, \$2087  
Bond, \$1100 Sureties, Walter Hemmings and Hugo Wagenhnecht. Limit, forfeit, none. Plans and specifications filed.

## BUILDING

(519) N VALLEJO 95 W Webster N 137-6xW 30. All work except heating, plumbing and painting and floor and wall tile work for two-story and basement frame building.  
Owner—Mary C. Mahony, 460 Montgomery St., San Francisco.  
Architect—John H. Powers and John H. Ahnden, Call Bldg., San Francisco.  
Contractor—Wm. Martin, 666 Mission St., San Francisco.  
Filed Oct. 7, 1927. Dated Oct. 8, 1927.  
Frame up, sheathing and rustic on window frames set and roof on.....\$6439.50  
Brown coated ..... 6439.50  
Completed and accepted..... 6439.50  
Usual 35 days ..... 6439.50  
TOTAL COST, \$27,758.00  
Bond, \$12,879. Surety, New Amsterdam Casualty Co. Limit, 130 days. Forfeit, none. Plans and specifications filed.

## (520) PLUMBING AND HEATING ON

above.  
Contractor — Rodoni-Becker Co., 1230 Folsom St., San Francisco.  
Filed Oct. 7, 1927. Dated Oct. 8, 1927.  
Plumbing and heating roughed in .....\$1950.50  
Completed and accepted..... 1879.00  
Usual 35 days..... 1276.50  
TOTAL COST, \$5106.00  
Bond, none. Limit, 130 days. Forfeit, none. Plans and specifications filed.

## RESIDENCE

(521) LOCATION NOT GIVEN. All work for slate roof for residence.  
Owner—Mrs. I. W. Hellman Jr., 210 Clara St., San Francisco, and Mrs. Lily Dinkelspiel.  
Architect—Willis Polk & Co., 277 Pine St., San Francisco.  
Contractor—Albert Dean, 666 Mission St., San Francisco.  
Filed Oct. 10, '27. Dated Oct. 5, '27.  
Payments not given.  
TOTAL COST, \$3812  
Bond, limit, forfeit, plans and specifications, none.

BUILDING  
(522) E WETMORE 87-6 S Washington S 25x E 56. All work for two-story and basement frame building.  
Owner—Giuseppe and Louise Pinocci, Premises.  
Architect—None.  
Contractor—North Beach Building Co., 832 Union St., San Francisco.



Filed Oct. 10, '27. Dated Sept. 30, '27.  
Roof on .....\$1750  
Brown coated .....1750  
Completed and accepted .....1750  
Usual 35 days.....1750  
TOTAL COST, \$7000  
Bond, \$3500. Sureties, Giuseppe & Louise Pinocci. Limit, 75 days. Forfeit, none. Plans and specifications filed.

DWELLING  
(523) E JENNINGS 50 N Meade 25x100  
Lot 24 Blk 5015 ,Bay View Tract. All  
work for four-room and garage  
dwelling.  
Owner—Luis and Louise Barballa, 3545  
Jennings St., San Francisco.  
Architect—None.  
Contractor — George Ansok, 18 Chenery  
St., San Francisco.  
Filed Oct. 11, '27. Dated Oct. 8, '27.  
Roof on .....\$850  
Rough plaster on .....850  
House finished .....850  
Usual 35 days.....850  
TOTAL COST, \$3400  
Bond, none. Limit, 90 days. Forfeit,  
plans and specifications, none.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted  
Oct. 5, 1927—W DIVISADERO 75 N  
Chesnut 3319 Divisadero. Corrine  
Frye to whom it may concern. Oct. 5, '27  
Oct. 5, 1927—PTN LOT 3 BLK 5839 ST  
Mary's Park descd comg at pt on W  
College ave dist 68 from N line lot  
3 run S 32 W 99-926 N 31-991 E 99-744  
Fred W Varney to whom it may concern.  
Oct. 1, 1927  
Oct. 5, 1927—E ATHENS 175 S Brazil  
st. Harry W Strong, Chas S Jorgen-  
son to whom it may concern.  
Oct. 5, 1927  
Oct. 5, 1927—W 3RD 151 S BAY VIEW  
John and Frances Mario to Thomas  
R Sharman. Oct. 1, 1927  
Oct. 5, 1927—E 23RD AVE 225 S Law-  
ton 25 x 120. Gunnar Jacobson to  
whom it may concern. Oct. 4, 1927  
Oct. 4, 1927—155 RUSS ST. F Stadl-  
berger to L Salomon. Sept. 24, 1927  
Oct. 4, 1927—W VERMONT 100 S 21ST  
25 x 100. H Sundholm to H S Han-  
son. Oct. 4, 1927  
Oct. 5, 1927—LOT 20 BLK 2501 A map  
of Pinelake Park sub No. 1. Parkside  
Realty Co of S F to whom it may  
concern. Sept. 26, 1927  
Oct. 5, 1927—S CAPRA WAY 225 E  
Pearce E 50 x S 120. Otto E Ander-  
son to whom it may concern.  
Sept. 30, 1927  
Oct. 5, 1927—SW COR MANGELS AV  
& Genessee 25 on Genessee x 100 on  
Mangels. Lindsay Construction Co to  
whom it may concern. Oct. 5, 1927  
Oct. 5, 1927—LOT 3 BLK 3261 map of  
Balboa Terrace Add, lot 4, blk 3261  
map Balboa Terrace Add. E C and  
O M Hueter to Walter C Zwieg.  
Oct. 5, 1927  
Oct. 5, 1927—NW COR. 28TH & Ulloa  
32-6 x 100. Charles A and Grace E  
Gray to whom it may concern.  
Oct. 5, 1927  
Oct. 5, 1927—E HYDE 84 S LOMBARD  
known as 2240 Hyde st. Joseph Green-  
bach to whom it may concern.  
Oct. 3, 1927  
Oct. 6, 1927—NW EDINBURGH 175 S  
W of France ave 25 x 100. Victor  
Holmgren to whom it may concern.  
Oct. 5, 1927  
Oct. 6, 1927—W PLYMOUTH AVE 30  
N Sadowa N alg Plymouth ave 30 x  
W 75. Maria C D'Amario to J A John-  
son. Oct. 5, 1927  
Oct. 6, 1927—SW QUESADA AVE 275  
NW Hawes NW 25 x SW 110 ptn blk  
352 South S F Hd & R R Assn. John  
F and Hazel E Thorne to whom it  
may concern. Oct. 6, 1927  
Oct. 6, 1927—N REVERE AVE 325 E  
Newhall comg NE Revere ave 325  
SE Newhall SE 25 x NE 100 ptn blk  
347 Case tr. Emanuel and Grandenzia  
Borg to T F Loftus. Oct. 4, 1927  
Oct. 6, 1927—E 18TH AVE 325 N Tara-  
val N 25 x E 120. Charles Spivock to  
whom it may concern. Oct. 6, 1927  
Oct. 6, 1927—SW QUESADA AVE 250  
NW Hawes NW 25 x SW 100 ptn  
blk 352 South S F Hd & R R Assn.  
John F and Hazel E Thorne to whom  
it may concern. Oct. 6, 1927  
Oct. 7, 1927—N VALLEY 155 W San-  
chez W alg Valley 25 x N 114. Mar-  
garet Wallace to George T Moore.  
Sept. 20, 1927

Oct. 7, 1927—N CABRILLO 87-6 E of  
NW cor 17th ave E 25 x 120. G Gar-  
abaldi & Catherine Garabaldi to  
Henry S Nelson. Oct. 7, 1927  
Oct. 7, 1927—631, 637 & 643 ORIZABA  
ave. Thomas J Sullivan to whom it  
may concern. Oct. 7, 1927  
Oct. 7, 1927—N GROVE 100 E DIVISA-  
dero N 107-6 x E 37-6. Joseph John-  
son & Larus to Erlendson. Oct. 6, 1927  
Oct. 7, 1927—SE TURK & BAKER S  
alg E Baker 25 x E 100 ptn W A 531  
Norine M Feigenbaum to H S Mein-  
berger. Oct. 7, 1927  
Oct. 7, 1927—NW HURON AVE. 125 S  
Sickles ave lot 14 blk 7141. Christine  
Christoffel to Victor Bjorkman.  
Oct. 7, 1927  
Oct. 7, 1927—W FILLMORE 32 S Page  
th alg said line 32-6 to S line th alg  
S line 10-6 to W line th alg W line  
32-6 to N line th alg N line 106 to  
E line to pt of beg. Wm W and Eli-  
zabeth G Magill to C T Magill.  
Oct. 8, 1927  
Oct. 7, 1927—E MISSION 95 N 20th N  
165 x E 245. W H Crim Jr to Larsen  
& Larsen. Sept. 27, 1927  
Oct. 7, 1927—SW BAYVIEW 92 NW  
Flora NW 25 x 100. Cornelius P Scan-  
nell to whom it may concern.  
Oct. 7, 1927  
Oct. 7, 1927—N FLOOD AVE 150 E  
Hamburg E 50 x 100. Gilbert L Plov  
to whom it may concern. Oct. 7, 1927  
Oct. 7, 1927—2235-37-41-43 BAY ST.  
Gustaf R Johnson to whom it may  
concern. Oct. 7, 1927  
Oct. 7, 1927—45 x 75 ON NE Cor Geary  
and Steiner known as 1893 Geary.  
Catalina T deMartinez to J Schneider  
and Wm Huber. Oct. 6, 1927  
Oct. 8, 1927—W 9TH AVE 125 N Mo-  
raga. Frank Sunder to whom it may  
concern. Oct. 8, 1927  
Oct. 8, 1927—S PIXLEY 110 E Webster  
said lot being 55 x 120. G Baltari &  
G Caramatti to G Ferroni & Sons.  
Oct. 8, 1927  
Oct. 8, 1927—W COR EGBERT & Phelps  
NW 22 on Egbert ave & being known  
as 1901 Egbert ave. J Hayman to  
Samuel Saari. Oct. 7, 1927  
Oct. 8, 1927—E GUERRERO DIST 90  
N 14th N 25 x 85. George H Newsom  
to Joseph W Muller. Oct. 7, 1927  
Oct. 8, 1927—S HALE 180-5½ W Boys-  
ton th W 25-0½ x 85-7½. Otto T  
Svenson to whom it may concern.  
Oct. 8, 1927  
Oct. 8, 1927—W 46TH AVE N FULTON  
25 x 57-6. F Carroll Reed to whom it  
may concern. Oct. 8, 1927  
Oct. 10, 1927—S CHENERY 50 W Carrie  
W 25 x 127. Cord H Boneke to whom  
it may concern. Oct. 6, 1927  
Oct. 11, 1927—SW PACIFIC AVE AND  
Divisadero. R. A. Sbarboro to Mat-  
tock & Feasey. Oct. 3, 1927  
Oct. 10, 1927—NW MOSCOW 125 NE  
Russia ave NE 25 x 100. John Antone  
to whom it may concern. Oct. 10, 1927  
Oct. 10, 1927—W BRODERICK 100 N  
Francisco N 50 x W 118-9. S Rashin  
to whom it may concern. Oct. 10, 1927  
Oct. 10, 1927—S SANTIAGO 95 W 18TH  
ave W 25 x S 100. St. George Holden  
to whom it may concern. Oct. 8, 1927  
Oct. 10, 1927—E 30TH AVE 275 N San-  
itago. Ada F & Frank B Long to Jas  
Arnott & Son. Oct. 5, 1927  
Oct. 10, 1927—S 15TH 95 W CASTRO  
W 25 x S 105. George Drake to George  
T Moore. Oct. 3, 1927  
Oct. 10, 1927—E SANTA RITA AVE  
& S line lot 22 blk 20 S 50 E 92-47  
mo or l N 45 m or l W 96-57 to beg  
ptn lot 22 blk 20 Forest Hill. George  
P Gross to whom it may concern.  
Oct. 10, 1927  
Oct. 10, 1927—25 x 120 ON W 22ND AV  
275 S Lawton. Thomas P and Kath-  
erine Horan to Gordon Leach.  
Oct. 10, 1927  
Oct. 10, 1927—W 33RD AVE 125 S  
Anza S 25 x W 120. Manning Bald-  
win Inc. to whom it may concern.  
Oct. 10, 1927  
Oct. 10, 1927—W 29TH AVE 175 S Tara-  
val, Chris L Buckley to whom it may  
concern. Oct. 11, 1927  
Oct. 10, 1927—NW COR EUGENIA AV  
and Prentiss N 25 x W 70 lot 16 blk  
5653 assessors map book W Prentis  
25 N Eugenia ave N 25 x W 70 lot  
15 blk 5653 assessors map book. Mina  
Rosen to Sim Rosen. Oct. 7, 1927  
Oct. 10, 1927—W PRENTISS 50 N Eu-  
genia ave N 25 x W 70 lot 14 blk 5653  
assessors map book. Sim Rosen to  
whom it may concern. Oct. 7, 1927  
Oct. 10, 1927—LOT 17 BLK 3044 MAP  
blks 3044 & 3045 & ptn blks 3039, 3042

& 3047 Monterey Heights, lot 14 blk  
3053 map blks 3030 to 3053 & ptn blk  
3038 & 3054 Westwood Highlands.  
Henry and Hazel Steenerson to whom  
it may concern. Oct. 5, 1927

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount

Oct. 5, 1927—N 14TH DIST 115 E from  
E Howard rung N 1° 13' W 121-9½  
E & parl with N 14th 53 m or l W  
alg N Howard 46-8 to beg. Charles A.  
Laughlin & Prime Guaridi as Acme  
Concrete Co vs Luella C McCutche-  
son. \$521.88  
Oct. 5, 1927—E SANCHEZ 59-7¼ N  
16th extending N & alg E Sanchez  
75 E 125 S 25 W 30 S 50 W 95 to E  
Sanchez & pt of beg. known as 269  
to 285 Sanchez. W B Jefferson as  
Greater City Lumber Co. vs Caston  
Pope and Helena Schaefer & C W  
Jorgensen. \$327.85  
Oct. 7, 1927—E SANCHEZ 59-7 N 16th  
extending N alg E Sanchez 75 E 125  
S 25 W 30 S 50 W 25 to E Sanchez  
& pt of beg known as 269 to 285  
Sanchez. W B Jefferson as the Great-  
er City Lumber Co vs Caston Pope  
& Helena Schaefer & C W Jorgensen.  
\$327.85  
Oct. 7, 1927—S CALIFORNIA 50 W  
Franklin W 60 & S 137-6. S D Le-  
clair vs W Props. \$128  
Oct. 7, 1927—S HERMAN 60 E Buchan-  
an E alg S Herman 50 x S 120. S D  
Leclair vs Luis Blum. \$110  
Oct. 7, 1927—SW MASON. & FRAN-  
cisco W alg Francisco 45-6 x S 55 to  
N Water. lot 1 blk 51 assessors map  
book. William A Buriani as Buriani  
Sheet Metal Works vs Alfred Van-  
nucci & A G Matson. \$440  
Oct. 6, 1927—W 25TH AVE 250 N Mo-  
raga N 150 x W 120. Harry Corbell vs  
Reno P Knollau, Fred C. Rakeman.  
Wm G Zupar. \$262  
Oct. 6, 1927—W 25TH AVE 250 N Mo-  
raga N 150 x W 120. Geo R Nelson vs  
Reno P Knollau. W G Zupar. \$5749.95  
Oct. 6, 1927—E GOUGH 90 N ELLIS  
N alg E Gough 47-6 x E 103-1½. J M  
Chambers vs Josephine C Neumann.  
Anna M Portal, Rosa Kimes & M W  
Woodson. \$36  
Oct. 7, 1927—SE CHENERY 100 NE  
Miguell NE alg SE Chenery 29x SE  
100 known as 283 Chenery. W B Jef-  
ferson as the Greater City Lumber Co  
vs. Maria Largo and H Richardson  
\$99.80  
Oct. 8, 1927—N HAYES 125 W Frank-  
lin W 50 x N 120 to S Ivy. Western  
Lime & Cement Co. vs H C and W J  
Mangels as Mangels Bros., & Louis  
R Anderson. \$314.31  
Oct. 8, 1927—N HAYES 125 W Franklin  
W alg N Hayes 50 x N 120 S Ivy.  
Holmes Lime Cement Co. vs H C &  
W J Mangels as Mangels Bros. &  
Louis R Anderson. \$1867.14  
Oct. 10, 1927—SW FRANCISCO & MA-  
son S55 W45 6in N55 E45 6in. E.  
Guglielmo vs Giovanni & Alfredo  
Vannucci, Alexander G. Mattison.  
\$290.00  
Oct. 4, 1927—W16th AVE 200 S Quin-  
tara S25 x W120. Vincent Buckley  
vs. Joseph N & Mrs. Miller, C. D.  
& Mrs. Farrer. \$200.00

Notice of Non-Responsibility

SAN FRANCISCO COUNTY

Oct. 10, 1927—N SUTTER 91-3 W Lar-  
kin W 45-10 x N 120. Kernan Robson  
as to improvements on property.  
Oct. 5, 1927—SE HAIGHT & Belvedere  
S alg Belvedere 49-9½ x E 75 W A 680  
Harry Block Estate Co. as to im-  
provements on property.  
Oct. 5, 1927—NW MARKET 170 SW  
15th SW alg NW Market 75 x NW  
115 being sub of fractional blk 102  
in Mission Addn. Matt I Sullivan &  
Henry W Taylor exrs est Charles F  
Hanlon as to improvements on prop-  
erty.  
Oct. 10, 1927—E 26th AVE 125 S LAW-  
ton S25 x E 120, 1618 26th Ave; E  
26th Ave 125 S Lawton S25 x E120,  
1622 26th Ave; E 26th Ave 175 S Law-  
ton S25 x 120, 1626 26th Ave. Daly  
City Lime & Cement Co vs. Harry  
Corbell, Wm. Nicholas. \$373.40



# BUILDING PERMIT APPLICATIONS

## (Alameda County)

No.	Owner	Contractor	Amt.
2870	De Munch	Owner	4500
2871	Hubbard	Owner	3500
2872	Collsrand	Wright	3000
2873	Marin	Marin	2500
2874	Lundquist	Owner	2600
2875	Doty	Owner	3500
2876	Smith	Owner	3000
2877	Schutz	Owen	6000
2878	Schumacher	Rose	1000
2879	Samarkand	Brisart	1500
2880	Richmond	Owner	4175
2881	Kahn	MacDonald	48000
2882	De Witt	Heath	10000
2883	Gilbert	Owner	2500
2884	Hudsen	Owner	2500
2885	Arnold	Owner	2900
2886	Bane	Owner	1700
2887	Taylor	Owner	1000
2888	Tuscon	Metz	7500
2889	Linton	Waldman	9300
2890	Rockwell	Rockwell	50000
2891	Linton	Waldman	9300
2892	Hager	Owner	7000
2893	Hughes	Owner	3000
2894	Perkins	Fox	1550
2895	Gonsalves	Davina	1500
2896	Pancello	Rose	2500
2897	Realty	Adams	1500
2898	Gaines	Biggs	4150
2899	Gordon	Groden	3000
2900	Weipke	Ketterer	1200
2901	Grant	Dahl	4000
2902	Sharp	Owner	5400
2903	Frederickson	Owner	6000
2904	Hansen	Faringer	4000
2905	Garren	Owner	9000
2906	Grady	Owner	2500
2907	Drysdale	Owner	2500
2908	Nichols	Owner	1000
2909	Doughty	Owner	4090
2910	Maul	Graves	3000
2911	Greinan	Owner	3000
2912	Mazzaro	Owner	1950
2913	Rinkert	Owner	12000
2914	Valente	Owner	4500
2915	Thornburg	Owner	8000
2916	Anderson	Person	2000
2917	Widney	Owner	3750
2918	Flores	Owner	1000
2919	Kingsley	Rowland	6000
2920	Samarkand	Owner	1000
2921	Mott	Shanner	1500
2922	Heath	Owner	1300
2923	Nelson	Smith	2650
2924	McGuire	Isakon	1500
2925	Barr	Barr	2750
2926	Johnson	Owner	2800
2927	West	Brumfield	1200
2928	Townsend	Maurer	15490

### RESIDENCE

(2870) NO. 540 COLUSA AVE., Berkeley.  
One-story 5-room residence.  
Owner—De Munch Bros., 110 Hudson St., Oakland.  
Architect—None. \$4500

### RESIDENCE

(2871) NO. 1601 THOUSAND OAKS Blvd., Berkeley. One-story 6-room 1 family residence.  
Owner—J. P. Hubbard, 3118 College Ave., Berkeley.  
Architect—None. \$3500

### ALTERATIONS

(2872) NO. 2904 AVALON AVE., Berkeley. Alterations.  
Owner—A. H. Collsrand.  
Architect—None.  
Contractor—Becket Wright, 624 Scenic Ave., Piedmont. \$3000

### RESIDENCE

(2873) NO. 1040 MURRY ST., Berkeley. One-story 5-room residence.  
Owner—Mary Marin, 2902 5th St., Berkeley.  
Architect—None.  
Contractor—A. J. Marin. \$2500

### DWELLING

(2874) N IDLEWOOD ST. 210 E 80th Ave., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—Chas. W. Lundquist, 4107 Brookdale Ave., Oakland.  
Architect—None. \$2600

### DWELLING

(2875) SE CARMEL AND PERALTA Ave., Oakland. One-story 4-room dwelling.  
Owner—E. P. Doty, 31 Yosemite Ave., Oakland.  
Architect—None. \$3500

### DWELLING

(2876) N MAURITANIA AVE 150 W Sixty-second Ave., Oakland. One-story 5-room dwelling.  
Owner—Harry G. Smith, 3124 60th Ave., Oakland.  
Architect—None. \$3000

### GARAGE

(2877) N E-TWENTY-FIFTH ST. No. 434, Oakland. One-story brick and tile garage.  
Owner—J. Schutz.  
Architect—None.  
Contractor—W. K. Owen, 3137 Pleitner Ave., Oakland. \$6000

### REPAIRS

(2878) NO. 2744 FOURTEENTH AVE., Oakland. Fire repairs.  
Owner—F. Schumacher, Premises.  
Architect—None.  
Contractor—A. H. Rose. \$1000

### STORE

(2879) NE FORTIETH AND BROADWAY, Oakland. One-story store.  
Owner—Samarkand Co., 4236 Broadway, Oakland.  
Architect—None.  
Contractor—Brisart & Young, 32 Tehama St., San Francisco. \$1500

### DWELLING

(2880) E SIXTY-FOURTH AVE 300 S Arthur St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Geo. A. Richmond.  
Architect—None. \$4175

### STORES

(2881) GORE SAN PABLO AVE AND Jefferson St., Oakland. One-story concrete stores.  
Owner—Emile Kahn, Crocker Bldg., San Francisco.  
Architect—Geo. De Colmesnil, 1607 de Young Bldg., San Francisco.  
Contractor—MacDonald & Kahn, 200 Financial Center Bldg., San Francisco. \$48,000

### RESIDENCE

(2882) NO. 143 TUNNEL ROAD, Berkeley. Two-story 8-room 1-family frame and stucco residence.  
Owner—W. A. De Witt.  
Architect—R. L. Stringham, 260 California St., San Francisco.  
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$10,000

### RESIDENCE

(2883) 2421 CALIFORNIA ST., Berkeley. 2-story 10-room, 2-family residence; Owner—E. C. Gilbert, 604 34th st., Oakland.  
Architect—None. \$2500

### RESIDENCE

(2884) 2090-98 ACTON ST., Berkeley. 1-story 9-room, 2-family residence.  
Owner—H. Hudson, 1328 Addison st., Berkeley.  
Architect—None. \$5500

### DWELLING

(2885) N NEY AVE., 465 E Parker ave., Oakland. 1-story 5-room dwelling and garage.  
Owner—Henry W. Arnold, 355 17th st., Oakland.  
Architect—None. \$2900

### DWELLING

(2886) 5542 TAFT AVE., Oakland. 2-story 3-room dwelling and garage.  
Owner—J. L. Bane, 5542 Taft ave.  
Architect—None. \$1700

### HOUSE

(2887) 3969 WATERHOUSE RD., Oakland. finish house.  
Owner—B. C. Taylor, 1621 10th ave., Oakland.  
Architect—None. \$1000

### OVENS

(2888) SE COR. 40TH & Market st., Oakland. 3-story brick ovens.  
Owner—Tuscan Bakery.  
Architect—None.  
Contractor—Paul Metz, 850 44th st., Oakland. \$7500

### DWELLINGS

(2889) E CHURCH 175, 216, 255 N Flora St., Oakland. Three one-story 4-room dwellings and one-story garages.  
Owner—G. Linton.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., San Francisco. \$3100 ea

### APARTMENTS

(2890) SW TWENTY-SIXTH AVE. AND Foothill Blvd., Oakland. Three-story 93-room apartments.  
Owner—N. E. Rockwell, 1136 75th Ave., Oakland.  
Architect—D. M. Crooks, Thayer Bldg., Oakland.  
Contractor—N. E. Rockwell and Henry Nelson. \$50,000

### DWELLINGS

(2891) W GRANT AVE 175, 215 and 255 N Flora St., Oakland. Three one-story 4-room dwellings and garages.  
Owner—G. Linton.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland. \$3100 each

### FACTORY

(2892) NO. 1290 CEDAR ST., Berkeley. One-story frame sash and door factory building.  
Owner—L. M. Hager, 1537 Chestnut St., Berkeley.  
Architect—Markle Bristol, 1036 McKinley Ave., Berkeley. \$7000

### RESIDENCE

(2893) NO. 1685 SHORT ST., Berkeley. One and one-half-story 6-room 1-family residence.  
Owner—Hughes & Beach, 902 Washington St., Oakland.  
Architect—None. \$3000

### ALTERATIONS

(2894) NO. 2715 DURANT AVE., Berkeley. Alterations and garage.  
Owner—Mrs. Dan Perkins.  
Architect—None.  
Contractor—Fox Bros., 1484 University Ave., Berkeley. \$1500

### ALTERATIONS

(2895) NO. 1320 FIFTY-FOURTH AVE., Oakland. Alterations and additions.  
Owner—John C. Gonsalves, 1317 54th Ave., Oakland.  
Architect—None.  
Contractor—S. J. Davina, 1929 Rosedale Ave., Oakland. \$1500

### REPAIRS

(2896) NO. 2738-40 FOURTEENTH AV., Oakland. Fire repairs.  
Owner—Rocco Pancello.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$2500

### DWELLING

(2897) W MONTEREY DR. 300 N Balboa Drive, Oakland. Two-story 7-room dwelling.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—H. Murdock, 715 Syndicate Bldg., Oakland.  
Contractor—E. H. Adams, 1440 Broadway, Oakland. \$8500

### DWELLING

(2898) NO. 5826 AMY DRIVE, Oakland. One-story 5-room dwelling.  
Owner—Mary D. Gaines, 2637 1/2 Piedmont Ave., Berkeley.  
Architect—None.  
Contractor—Geo. N. Briggs, 5518 Kales Ave., Oakland. \$4150

### DWELLING

(2899) 1622 GRAND ST., Alameda. 1-story 5-room dwelling, stucco finish.  
Owner—H. Ward Gordon, 1518 3rd st., Alameda.  
Architect—None.  
Contractor—J. J. Groden, 1028 San Antonio ave., Ala. \$3000

### REMODEL

(2900) 2103 SAN JOSE AVE., Alameda. remodeling.  
Owner—Marquis Weipke, 2103 San Jose ave.  
Architect—None.  
Contractor—H. Ketterer, 720 Lincoln ave., Alameda. \$1200

### DWELLING

(2901) 552 HAIGHT AVE., Alameda. 1 1/2-story 5-room, cement plaster dwelling.  
Owner—M. R. Grant, 454 Haight ave., Alameda.  
Architect—Willis C. Lowe, Builders Ex., Oakland.  
Contractor—Ed. W. Dahl, 2901 56th ave., Oakland. \$4000

### DWELLING

(2902) 1724 VERSAILLES AVE., Alameda. 1-story 6-room stucco dwelling.



Owner—A. C. Sharp, 1327 E 28th st., Oakland.  
Architect—None. \$5000

**DWELLING**  
(2903) 1533 GIBBONS DR., Alameda, 1½-story 6-room cement plaster dwelling.

Owner—Karl S. Frederickson, 1512 Hampel st., Oakland.  
Architect—None. \$6000

**ALTERATIONS**  
(2904) 3240 BRIGGS AVE., Alameda, alterations.

Owner—K. Hansen, 3240 Briggs ave.  
Architect—None.  
Contractor—F. A. Faringer, 1806 Central ave., Alameda. \$4000

**RESIDENCE**  
(2905) 2573 BUENA VISTA WAY, Berkeley, 1½-story 7-room frame residence, brick faced residence.

Owner—William I. Garren, 539 Arlington way, Berkeley.  
Architect—None. \$9000

**DWELLING**  
(2906) 2216 COURTLAND AVE., Oakland, 1-story 5-room dwelling.

Owner—E. F. Grady, 2314 38th ave., Oakland.  
Architect—None. \$2500

**DWELLING**  
(2907) S GEORGIA 95 W Maple ave., Oakland, 1-story 5-room dwelling.

Owner—Geo. H. Drysdale, 2321 38th ave., Oakland.  
Architect—None. \$2500

**GARAGE**  
(2908) W 11TH AVE. 50 NE 22nd st., 1-story tile garage.

Owner—C. S. Nichols, 2048 5th ave., Oakland.  
Architect—None. \$1000

**DWELLING**  
(2909) N MOUNTAIN BLVD., 150 W Florence st., Oakland, 1-story 6-room dwelling.

Owner—Walter Dougherty, Mill Valley.  
Architect—None. \$4000

**DWELLING**  
(2910) E ROSEDALE AVE., 35 N San Carlos walk, Oakland, 1-story 4-rm. dwelling.

Owner—Lilla C. Maul, 929 Fresno st., Berkeley.  
Architect—None.  
Contractor—I. L. Graves, 629 Valle Vista ave., Oakland. \$3000

**DWELLING**  
(2911) E 17TH AVE. 500 NE 14th st., Oakland, 1-story 5-room dwelling.

Owner—W. F. Greinan, 1600 70th ave., Oakland.  
Architect—None. \$3000

**DWELLING**  
(1912) S PIPPIN ST. 125 E 10th ave., Oakland, 1-story 4-room dwelling and garage.

Owner—Frank Mazzaro, 10314 Pearmain st., Oakland.  
Architect—None. \$1950

**APARTMENTS**  
(2913) 621 VALLE VISTA AVE., Oakland, 2-story 14-room apts.

Owner—F. Rinkert, 3510 Peralta st., Oakland.  
Architect—None. \$12,000

**RESIDENCE**  
(2914) NO. 2812-14 WALLACE ST., Berkeley. One-story 8-room 2-family residence.

Owner—M. E. Valente, 5118 Clark St., Oakland.  
Architect—None. \$4500

**RESIDENCES**  
(2915) NO. 1110 MILLER AVE. and No. 1851 Spruce St., Berkeley. One-story 4-room residence and one-story 4-room residence.

Owner—Jack W. Thornburg, 1843 Spruce St., Berkeley.  
Architect—C. Argal, San Francisco. \$4000 each

**ALTERATIONS**  
(2916) NO. 974 REGAL ROAD, Berkeley. Alterations.

Owner—A. E. Anderson, 329 Howard St., San Francisco.  
Architect—None.  
Contractor—E. Perry, 829 San Louis Rd., Berkeley. \$2000

**RESIDENCE**  
(2917) NO. 51 FOREST AVE., Berkeley. One-story 4-room 1-family residence.

Owner—J. S. Widney, Berkeley.  
Architect—Widney & Walker, 1709 Grove St., Berkeley. \$2750

**ALTERATIONS**  
(2918) NO. 1627 CARLTON ST., Berkeley. Alterations.

Owner—F. Flores.  
Architect—None. \$1000

**DWELLING**  
(2919) E MOUNTAIN BLVD. 300 N Thorn Road, Oakland. Two-story 4-room dwelling.

Owner—Mrs. Mary Kingsley, 135 Tunnel Road, Oakland.  
Architect—None.  
Contractor—Rowland & Rowland, 1810 Blake St., Berkeley. \$6000

**STORE**  
(2920) SE FOOTHILL BLVD. AND Forty-sixth Ave., Oakland. One-story store.

Owner—Samarkand Freezer Co., 4236 Broadway, Oakland.  
Architect—None. \$1000

**ALTERATIONS**  
(2921) NO. 413-17 NINTH ST., Oakland. Alterations and additions.

Owner—R. B. Mott, 1434 Park St., Oakland.  
Architect—None.  
Contractor—Chas. S. Shanner, 1434 Park St., Alameda. \$1500

**DWELLING**  
(2922) S WISCONSIN ST. 82 W Brown Ave., Oakland. One-story 3-room dwelling.

Owner—L. C. Heath, 3719 Wisconsin St., Oakland.  
Architect—None. \$1300

**DWELLING**  
(2923) E SIXTY-THIRD AVE 200 N Camden St., Oakland. One-story 5-room dwelling and one-story garage.

Owner—C. Nelson, 2769 78th Ave., Oakland.  
Architect—None.  
Contractor—H. A. Smith, 3124 60th Ave., Oakland. \$2650

**ADDITION**  
(2924) NO. 3117 THIRTY-EIGHTH AVE. Oakland. Addition.

Owner—Mrs. Mary E. McGuire, 3117 38th Ave., Oakland.  
Architect—None.  
Contractor—Isakson Bros., 3701 Quigley St., Oakland. \$1500

**DWELLING**  
(2925) E SIXTY-NINTH AVE 164 N Trenor St., Oakland. One-story 5-room dwelling.

Owner—Elva G. Barr, 3467 Davis St., Oakland.  
Architect—None.  
Contractor—F. C. Barr, 3467 Davis St., Oakland. \$2750

**DWELLING**  
(2926) N BAYO ST. 200 E Thirty-ninth Ave., Oakland. One-story 5-room dwelling.

Owner—Carl Johnson, 2185 50th Ave., Oakland.  
Architect—None. \$2800

**SIGN**  
(2927) NO. 1448 WEBSTER ST., Oakland. Electric sign.

Owner—West Coast Exhibit.  
Architect—None.  
Contractor—Brumfield Electric Sign Co., 802 E-12th St., Oakland. \$1200

**RESIDENCE**  
(2928) NO. 90 UPLANDS, Berkeley. Two-story 10-room 1-family stucco finish residence and garage.

Owner—James A. Townsend, 89 Parkside Drive, Berkeley.  
Architect—Gwynn Officer, 19 Oak Vale Ave., Berkeley.  
Contractor—Geo. J. Maurer, 50 York Drive, Piedmont. \$15,490

## CESSATION OF LABOR

### ALAMEDA COUNTY

Oct. 7, 1927—LOT 3 AND PTN LOTS 2 and 4, University Hill Berkeley. Eleanor Moore Strong with W S Cooper. Work ceased.....Sept. 2, 1927

Oct. 8, 1927—LOT 9, BLK 18, Electric Loop Tract, Oakland. Neighbor's Lumber Yard to George Lee

Sconyers, Blanche Sconyers, George F. Sconyers.....\$125.00  
Oct. 8, 1927—74th AVE & HILLSIDE, Oakland. Melrose Bldg Materials Co. to George F. Sconyers.....\$242.39

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
286	Toscano	Campomenosi	25150
287	Peart	Davis	2890
288	Street	Monroe	7650
289	Officer	Maurer	15580

(286) CONTRACTOR'S BOND. E. Campomenosi, contractor, 5238 Lawton ave., Oakland.

Surties—J. Campomenosi and A. Gardoni to Toscano Bakery Co., 939 3rd st., Oakland. Filed Oct. 6, 1927.....\$25,150

**STORE**  
(287) PTN. LOT 1 BLK 15, Boulevard Park, 38th ave. and Santa Rita, Oakland.

General construction of store building.  
Owner—E. F. and Sallie W. Peart, 2301 38th ave., Oakland.

Architect—None.  
Contractor—S. B. Davis, 3773 Harrison st., Oakland.

Filed Oct. 6, 1927 Dated Oct. 1, 1927  
Frame up .....25%  
Br. coated .....25%  
Completed .....25%  
Usual 35 days .....25%  
TOTAL COST \$2800

Bond or securities, none; forfeit, \$5 per day, limit 50 days after Oct. 1, 1927.  
Plans and spec. none.

**RESIDENCE**  
(288) LOT 8 BLK 4, Resub. Arlington Heights, Berkeley. All work for residence.

Owner—Mr. and Mrs. Kenneth Street, 2367 Hilgard St., Berkeley.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.

Contractor—J. W. Monroe, 5538 Claremont Ave., Oakland.

Filed Oct. 8, '27. Dated Oct. 5, '27.  
Frame up .....1/4  
Brown coated .....1/4  
When completed .....1/4  
Usual 35 days .....1/4  
TOTAL COST, \$7650

Bond, none. Limit, 90 days. Forfeit, \$5 per day. Plans and specifications filed.

**DWELLING**  
(289) LOT 5, BLK 5, Claremont (No. 90 The Uplands), Berkeley; all work 2-story frame dwelling and garage.

Owner—James A. Townsend, Berkeley.  
Architect—Gwynn Officer, 2328 Warren st., Berkeley.

Contractor—George J. Maurer, 50 York dr., Piedmont.

Filed Oct. 8, 1927 Dated Oct. 6, 1927  
Frame up .....\$3895  
1st coat of plaster .....3895  
Completion .....3895  
Usual 35 days .....3895  
TOTAL COST \$15,580

Bond, \$15,580; sureties, G. B. Huggins, Ida M. Menke; forfeit, none; limit, 100 days. Plans and specifications filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded Oct. 5, 1927—3509-11-15-17-19 Hopkins st., Oakland. W R Zumwalt to whom it may concern.....Sept. 28, 1927

Oct. 5, 1927—LOT 5 BLK 6 Amended map of the Putnam Tct., Oakland. Joseph and Mary Flittner to Jos Flittner.....Oct. 3, 1927

Oct. 5, 1927—47 AVIS ROAD, OAKLAND H C Kinley to whom it may concern.....Oct. 4, 1927

Oct. 5, 1927—374 17TH ST. OAKLAND R W Kittrelle to McWethy and Greenleaf.....Oct. 1, 1927

Oct. 5, 1927—LOT 5 BLK 773 Phillips Resub of blk 773 of the Levy Tract Oakland. Willie L McGuffin to G W Steffen.....Oct. 1, 1927

Oct. 6, 1927—NO. 4006 BAYO ST. Oakland. Walter Ericson to Walter Ericson.....Oct. 3, 1927

Oct. 6, 1927—NO. 1312 SAN ANTONIO Ave., Alameda. Sven J Haavik to whom it may concern.....Sept. 28, 1927



Oct. 6, 1927—NO. 1025 MORTON ST., Alameda. Sven J Haavik to whom it may concern.....Sept. 28, 1927

Oct. 6, 1927—PTN LOT 4 BLK 19, Thousand Oaks Tract, Berkeley. Ivadel H Henderson to E F Henderson.....October 3, 1927

Oct. 6, 1927—LOT 31, Fuller and Todd Tract, Oakland. Fred L Rinker to whom it may concern.....Oct. 5, 1927

Oct. 6, 1927—NW CARLTON AND Sacramento Sts., Berkeley. Leon Fighiera to A Frederick Anderson.....October 5, 1927

Oct. 6, 1927—LOT 34 BLK 16, Resub Ptn North Cragmont, Berkeley. C A Bright Goldsworthy to B A Burris.....Sept. 30, 1927

Oct. 6, 1927—PTN LOTS 13 AND 14 Blk C, Bryant Tract, Berkeley. Anna Tanner to whom it may concern.....October 5, 1927

Oct. 7, 1927—PTN LOT 13, Claremont Terrace, Oakland. C G Langum to whom it may concern.....Oct. 6, 1927

Oct. 8, 1927—LOT 267, Oak Knoll, Oakland. Glenn M Bright to whom it may concern.....Oct. 8, 1927

Oct. 8, 1927—LOT 18 BLK 14, Lakeside Subdivision Adams Point, Oakland. Margaret Naylor to whom it may concern.....Oct. 7, 1927

Oct. 8, 1927—PTN LOTS 83 AND 84, Dutton Manor Addition, San Leandro. Hazel S Anderson to whom it may concern.....Oct. 7, 1927

Oct. 8, 1927—PTN LOT 8 BLK 4, Lahoma and Wheeler Addition, Berkeley. Mary B and Madre Merrill to J. F. Altermatt.....Oct. 8, 1927

Oct. 8, 1927—LOT 7 BLK 25, Resub Ptn North Cragmont, Berkeley. Clareda Allen McCombs to whom it may concern.....Oct. 5, 1927

Oct. 8, 1927—LOT 52 BLK B, Fruitvale Villa Tract, Oakland. M J Scales to M J Scales.....Oct. 7, 1927

Oct. 7, 1927—NO. 2810 CALIFORNIA St., Berkeley. Elbert R Cregue to whom it may concern.....Oct. 7, 1927

Oct. 7, 1927—PTN LOTS 5, 6, 7 and 8 Blk 15, Electric Loop Tract, Oakland. G H Giesker to whom it may concern.....Oct. 7, 1927

Oct. 7, 1927—LOT 53, Map Santa Fe Tract No. 20, Oakland. G A Carlson to G A Carlson.....Oct. 5, 1927

Oct. 10, 1927—S LINE BAY ISLAND Ave 76 ft E of Regent, Alameda. Noble F. Justice to whom it may concern.....Oct. 8, 1927

Oct. 10, 1927—3543 PORTER, OAKLAND. Mary E. Brueunn to F. T. Dooley.....Sept. 29, 1927

Oct. 10, 1927—250 PANORAMIC WAY, Berkeley. Elizabeth Mc Guire to Martin Bortvelt.....Oct. 7, 1927

Oct. 10, 1927—LOTS 4 to 7, BLK B, Batchelder Trc, Berkeley. Delta Tau Delta Corporation to whom it may concern.....Oct. 7, 1927

Oct. 10, 1927—OAK, BERK & ALAMEDA. Southern Pacific Company to Hutchinson Company, Inc.....

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount

Oct. 4, 1927—SE MAGNOLIA & 28TH sts., Oakland. H J Christensen vs Ambassador Business Corp. \$10,605.18

Oct. 4, 1927—INTERSECTION W Line Birdsell ave and N Bundy line of a certain .405 acre tr conveyed by Realty Syndicate Co to Clarence G Jones Aug 6, 1920, and red in book 2961 of Deeds p 221, Oakland. M & L Roofing Co vs Clarence G Jones & H L Hagen. \$50.80

Oct. 4, 1927—LOT 118 BEST MANOR San Leandro. Atlas Mill and Lumber Co vs J C Newsom. \$150

Oct. 5, 1927—NE 63 FT OF LOT 105 map of Cherryland, Hayward. Stanley C Baker vs Mrs C C Moore. \$20

Oct. 3, 1927—NO. 1809 FORTTEENTH Ave., Oakland. Inald Floor Co vs Charles D Meyers and Catherine E Russell. \$125.39

Oct. 5, 1927—BEG INTERSECTION NW Main St. rmg thence NE along B St. 80 NW 80 SW 80 SE 90, Hayward. The Rigney Tile Co vs State Bank; Isabel Block and The Style Shoppe. \$100

Oct. 5, 1927—SW ARIZONA AND E-Thirty-fifth St., Oakland. Boulevard Mill & Lumber Co vs Robert J and Gladys V Leone. \$619.90

Oct. 5, 1927—LOT 4 Resub Ptn Blk N. Vernon Park, Oakland. Frederick Steel Co vs Rockridge Masonic Assn and H M Frostholtm. \$237

Oct. 6, 1927—NO. 542 WELDON AVE., Oakland. Superior Tile & Products Co vs Val J Curtis; Mack Realty Co. and John Doe Mack. \$426.50

Oct. 7, 1927—NO. 1437 VIRGINIA ST., Berkeley. Ernest Bergman vs P J and C J Fee. \$67

Oct. 7, 1927—LOT 3 BLK R, Resub Blk B, Santa Fe Tract No. 2, Oakland. Cliff Gates vs Ida M and G P Lytton. \$251.50

Oct. 7, 1927—LOT 3 BLK B Resub Blk B, Santa Fe Tract No. 2, Oakland. D A Davison, \$142; Crescent Elec Co, \$53 vs Ida M and G P Lytton. \$30

Oct. 8, 1927—S FIFTY-SECOND ST. 68 E Market St., Oakland. Home Furniture Co vs Ida M and G P Lytton. \$30

Oct. 8, 1927—SW UNION AND SIXTEENTH Sts., Oakland. Louis Cevasco, \$94; Elmer Shular, \$115 vs R J Walsh; Terrence J Lawler; Charles Ungaretti and A J Delchario. \$30

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount

Oct. 4, 1927—PTN LOT 12 BLK L, Melrose Acres. E E Hill, \$145; H C Douglas, \$157; Blackman-Anderson Mill & Lumber Co, \$552.13; Robert Armour, \$100 to Leslie Douglas. \$85

Oct. 4, 1927—LOT 15 BLK 16, Resub Ptn Broadmoor, San Leandro. Tilden Lumber & Mill Co to Broadmoor Im. \$27.44

Oct. 6, 1927—LOT 241 Millsmont, Oakland. Superior Tile & Products Co to Rudolph C Lundin and W E Dowell. \$55.85

Oct. 6, 1927—LOT 241 Millsmont, Oakland. Rhodes-Jamieson Co to Rudolph C and Gladys Lundin and W E Dowell. \$27.44

Oct. 7, 1927—PTN LOT 46 and all Lot 47, Park View Tract No. 2, Oakland. Fraga & Ramos Mill & Lumber Co to John Frederick Mitchell-Roberts. \$55.85

Oct. 6, 1927—LOT 144, Arbor Villa, Oakland. K Miller to Naomi T Smith; L C Smith and A W Schneck. \$360

## BUILDING CONTRACTS

### SAN MATEO COUNTY

RESIDENCE

RIDGEWAY ROAD, Hillsborough. All work for 2 story residence, basement, garage. Owner—Clarence K. Bennet, 433 California St., San Francisco. Architect—Harris Allen, Ray Bldg, Oakland. Contractor—W. Lloyd Hold, Oakland. Filed, Sept. 24, '27 Dated, Sept. 23, '27 Framed ..... one quarter Plastered ..... one quarter Completed ..... one quarter Usual 35 days ..... one quarter Compensation for work \$15,000

Bills paid by owner. Plans and specifications filed.

### ALTERATIONS.

BLK 21, Lomita Park. All work for 1 story Lomita Park School Bldg. Owner—Milbrae School District, Milbrae California. Architect—Edwards & Schary, 525 Market St., San Francisco. Contractor—R. C. Stickle, 304 Linden St., S San Francisco. Filed, Oct. 1, '27 Dated Sept. 27 '27 Framed ..... \$1075.00 Bond ..... 1075.00 Completed ..... 1075.00 Usual 35 days ..... 1075.00 TOTAL COST \$4300.00

Bond, (2) \$2150. Sureties, Hartford Accident and Ind Co. Forfeit, \$10; Limit, 60 working days. Plans and specifications filed.

### SCHOOL.

REDWOOD CITY. All work for new Grammar School. Owner—Redwood City Grammar School District, Redwood City. Architect—C. L. Dimmitt, Drew Bldg, Redwood City. Contractor—Hugh McGill, 429 Grafton, San Francisco. Filed, Oct. 1, '27 Dated, Sept. 30, '27 As work progresses. TOTAL COST, \$ ..... Bond, (2) \$6000. Sureties, National Surety Co. Limit, 60 working days. Plans and specifications filed.

### RESIDENCE.

LOT 245 & 250, Menlo Park Villa. All work for 2 story frame residence and basement. Owner—Mrs. Stuart Niddlemas, Atherton. Architect—Albert Farr et al, 2083 Oakland St., Piedmont. Contractor—Axel Cederborg, 1455 Excelsior, Oakland. Filed, Sept. 26 '27 Dated Sept. 22, '27 As work progresses ..... 75% Usual working days ..... 25% TOTAL COST, \$26,996.00

Bond, \$13,500.00. Sureties Samuel Cederburg & T. Glimme. Forfeit \$10. Limit, 130 working days. Plans and specifications filed.

### RESIDENCE.

PART LOT 15, SUB No. 2, Hillsborough Heights. All work for 2 story residence. Owner—Walter M. Sanger et al, 58 Griffith, San Mateo. Architect—None. Contractor—Rochex & Rochex Inc, 11 B St., San Mateo. Filed, Sept. 24 '27 Framed ..... \$1942.60 Roughed ..... 1942.60 Plastered ..... 1942.60 Completed ..... 1942.60 Usual 35 days ..... 1942.60 TOTAL COST, \$9713.00

Limit, 90 working days. Plans and specifications filed.

### BUNGALOW

COUNTY POOR FARM, San Mateo. All work for 1 story and basement bungalow. Owner—San Mateo County, San Mateo. Architect—Will T. Toepke, 72 New Montgomery St., S. F. Contractor—Ray Lind, 54 Stanton St., San Francisco. Filed Sept. 14, '27 Dated, Sept. 10, '27 As work progresses ..... 75% Usual 35 days ..... 25% TOTAL COST, \$7143.00

Bond, \$3571.50. Sureties, United Fidelity & Guaranty Co. Forfeit, \$15. Limit, 80 working days. Plans and specifications filed.

### SCHOOL

RAVENSWOOD SCHOOL, San Mateo. All work for addition of 2 rooms and basement, frame. Owner—Ravenswood Grammar School, San Mateo. Architect—Norman R. Coulter, 46 Kearney St., San Francisco. Contractor—Myrl R. Crane, 180 Santa Ana Ave., San Francisco. Filed, Sept. 15, '27 Dated, Sept. 9, '27 As Work progresses ..... 75% 35 days ..... 25% TOTAL COST, \$16,990.00

Bonds (2) \$8495.00 each. Limit, 85 working days. Plans and specifications filed.

### BRIDGE

DUANE ST NEAR HARRISON, San Mateo. All work for Bridge. Owner—Redwood School District, San Mateo. Engineer—City Engineer. Contractor—E. M. Dearborn, Redwood City. Filed Sept. 16, '27. Dated Sept. 16, '27. TOTAL COST, \$786.50

Plans and specifications filed.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded Accepted

Sept. 24, 1927—PART LOT 15 & 16, Blk 28, Western Add, San Mateo. J. M. Douglas to Gustave Meister. Sept. 24, 1927

Sept. 24, 1927—LOT 6, BLK 15, Lomita Park. L. G. Slayton to whom it may concern. Sept. 22, 1927

Sept. 24, 1927—SUB No. 28, BLAKE Tract, San Mateo. Allison T. Tupper et al to Russell & Duncan. Sept. 21, 1927

Sept. 24, 1927—PART BLK 25, SAN MATEO. Elizabeth Lewis to Rochix. Sept. 23, 1927

Sept. 26, 1927—LOT 6, BLK 7, Burlingame Terrace. Gerhard Bruns to James Horne. Sept. 6, 1927

Sept. 26, 1927—LOT 6 BLK 7, Burlingame Terrace. Gerhard Bruns to James Horne. Sept. 6, 1927

Sept. 26, 1927—LOT 38 & 39, DALY City Vista Grand. Burt Youngs to



whom it may concern.....Sept. 22, 1927  
 Sept. 26, 1927—LOT 20, FINGER TRACT  
 San Mateo. J. H. P. Dykes.....Sept. 26, 1927  
 Sept. 26, 1927—BLK 14, MILBRAE.  
 Milbrae Grammar School District to  
 R. S. K. McMillan (partial).....Sept. 22, 1927  
 Sept. 26, 1927—LOT 15, BLK H, HAY-  
 ward Park. George E. Fisher to  
 whom it may concern.....Sept. 26, 1927  
 Sept. 27, 1927—MIDWAY RD & EL  
 Cerrito Ave., Hillsborough. Hills-  
 borough School District to Watts  
 Electric Corp.....Sept. 15, 1927  
 Sept. 27, 1927—HILLSBOROUGH School  
 Hillsborough School District to The  
 Watts Elect Co.....Sept. 15, 1927  
 Sept. 27, 1927—PART LOT 15 & 16,  
 Blk 28, Western Add, San Mateo.  
 Joseph M. Duglos to Gustave Meister  
 .....Sept. 24, 1927  
 Sept. 27, 1927—LOT 26, BLK 2 of  
 Partridge Tract, San Mateo. Wil-  
 liam Charles to F. E. Barr.....Sept. 1, 1927  
 Sept. 27, 1927—LOT 24, BLK 4, JEF-  
 ferson Acres, San Mateo. Everill G.  
 Hills to whom it may concern.....Sept. 14, 1927  
 Sept. 27, 1927—LOT 26, BLK 2, PAR-  
 tridge Tract, San Mateo. William  
 Charles to F. E. Barr.....Sept. 1, 1927  
 Sept. 28, 1927—LOT 8, BLK 30, LYON  
 & Hoag Sub, Burlingame. Harry H.  
 Randles to whom it may concern.....Sept. 28, 1927  
 Sept. 28, 1927—LOT 5 BLK 4, Bur-  
 lingame. William B. McKinnon to  
 whom it may concern.....Sept. 27, 1927  
 Sept. 29, 1927—NW COR, LOT 4, BLK  
 C, Pariso Park. Shigetaro Nad to S.  
 A. Bachelder.....Sept. 24, 1927  
 Sept. 29, 1927—LOT 19, BLK 41, Easton.  
 Hazel B. Eastling to Black & Camp-  
 bell.....Sept. 24, 1927  
 Sept. 29, 1927—LOT 21, BLK 15, Vista  
 Grand. Paul B. Duerner to whom it  
 may concern.....Sept. 27, 1927  
 Sept. 30, 1927—PART LOT 15, BLK  
 3, Ravenswood Villas. B. S. Harries  
 to whom it may concern.....Sept. 27, 1927  
 Sept. 30, 1927—NE COR POPLAR &  
 D. San Mateo. San Mateo Union  
 High School to American Building  
 Maintenance Co.....Sept. 20, 1927  
 Sept. 30, 1927—LOT 3 BLK 40, Red-  
 wood Highlands, San Mateo. Earl D.  
 Baird et al to whom it may concern.....Sept. 30, 1927  
 Sept. 30, 1927—NE POPLAR AND D  
 Sts, San Mateo. San Mateo Union  
 High School to M E Ryan.....Sept. 23, '27  
 Oct. 1, 1927 — LOT 120, Burlingame  
 Gate, Burlingame. Elizabeth Ver  
 Mehn to whom it may concern.....Sept. 23, 1927  
 Sept. 19, 1927—LOT 20 & 21, BLK 4,  
 Marino Vista Park. Emil Oliva to  
 whom it may concern.....Sept. 15, 1927  
 Sept. 19, 1927—MIDWAY RD & EL CER-  
 rito Ave., Hillsborough. Hillsborough  
 School District to S. Diaguardi.....Sept. 15, 1927  
 Sept. 19, 1927—LOT 1 to 7 inclusive, 15  
 to 21 inclusive, BLK 400, Highlands  
 Emerald Lake. George L. Leonard  
 et al to Leonard K Holt.....Sept. 15, 1927  
 Sept. 21, 1927—ATHERTON, Florence  
 A. Eyre to S. A. Born Bldg Co.....Sept. 14, 1927  
 Sept. 21, 1927—LOT 29, BLK 5; Lot 44,  
 blk 7; lot 21, blk 9, Crocker Estate  
 Tract. Harry Shapiro to whom it  
 may concern.....Sept. 25, 1927  
 Sept. 21, 1927—LOT 21, Blk K, Hayward  
 Park. Russell C. Lorton to William  
 T. Croops.....Sept. 19, 1927  
 Sept. 21, 1927—PART LOT 15 & 16,  
 Blk 12, Burlingame. Hugh Nichols  
 to T. C. Farris Jr.....Sept. 20, 1927  
 Sept. 21, 1927—LOT 14, BLK 37, Red-  
 wood Highlands. J. R. Sanderson et  
 al to whom it may concern.....Sept. 20, 1927  
 Sept. 22, 1927—LOT 32, BLK 1, Burling-  
 home. A. Rianza to whom it may  
 concern.....Aug. 19, 1927  
 Sept. 22, 1927—PART LOT 5, Blk 9,  
 Oak Knoll Manor. Edmond Emery to  
 whom it may concern.....Sept. 21, 1927  
 Sept. 13, 1927—LOT 123 BURLINGAME  
 Gate. Fred O. McKay to whom it  
 may concern.....Sept. 4, 1927  
 Sept. 13, 1927—PART LOT 19 BLK 5  
 East San Mateo. J. E. Cooksey to  
 whom it may concern.....Sept. 8, 1927  
 Sept. 13, 1927—LOT 18 BLK 55, Easton  
 W. R. Thompson et al to whom it  
 may concern.....Sept. 1, 1927  
 Sept. 14, 1927—LOT 20, BLK 4, SAN  
 Carlos Manor. L. V. Vanderkamp to  
 whom it may concern.....Sept. 14, 1927

Sept. 14, 1927—LOT 40, BLK 28, San  
 Bruno 3rd Addition. Florence R.  
 Parraguez to whom it may concern  
 .....Sept. 12, 1927  
 Sept. 15, 1927—LOT 20, BLK 10, Bur-  
 lingame. Eric M. Tainter et al.....Sept. 13, 1927  
 Sept. 15, 1927—LOT 8 Middlefield Park,  
 Elmer R. Ellis to whom it may con-  
 cern.....Sept. 14, 1927  
 Sept. 15, 1927—PART LOT "2B", Bowie  
 Estate No. 1. Joseph B. Gordon to  
 Oscar L. Cavanaugh.....Sept. 12, 1927  
 Sept. 15, 1927—LOT 2, BLK L, El  
 Cerito Park. J. B. Oswald to whom  
 it may concern.....Sept. 15, 1927  
 Sept. 17, 1927—LOT 16, BLK 42, Easton.  
 North Burlingame Club to N. F. Fin-  
 ley.....Sept. 13, 1927  
 Sept. 17, 1927—LOT 4 AND 5, BLK 303,  
 Fairways of Emerald Lake. Leonard  
 & Halt to whom it may concern.....Sept. 15, 1927  
 Sept. 22, 1927—E LINE MATIC AVE,  
 Lot 40, P 41, Blk D, Mission Tract,  
 San Mateo. Paul B. Duerner to whom  
 it may concern.....Sept. 21, 1927  
 Sept. 23, 1927—PART LOT 7, Valpariso  
 Park, San Mateo. Elise S. Haas to  
 Stephenson Const. Co.....Sept. 13, 1927  
 Sept. 23, 1927—LOT 16, BLK 14, Lyon &  
 Hoag Ave, San Carlos. S. J. Cle-  
 ments to whom it may concern.....Sept. 13, 1927  
 Sept. 23, 1927—LOT 9, BLK 32, Redwood  
 Highlands, San Mateo. Mervin Mc-  
 Arthur to H. H. McDonald.....Sept. 21, 1927  
 Sept. 23, 1927—LOT 3, 4 & 5, BLK 11,  
 Vista Grand, San Mateo. Moneta  
 Investment Co. to Alfred J. Kron-  
 quist (5 buildings).....Sept. 20, 1927  
 Sept. 23, 1927—VALPARISO AND Park  
 Lane, San Mateo. Edw. C. Aldwell  
 to Louis O. Hansson.....Sept. 12, 1927  
 Sept. 23, 1927—LOT 1, BLK 26, Lyon &  
 Hoag Subd, Burlingame. P. Grove  
 Pedersen to whom it may concern.....Sept. 17, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded Amount  
 Sept. 24, 1927—LOT 27 BLK 19, Crocker  
 Tract, San Mateo. Roma Hardwood  
 Floor Co vs Al Schmed.....\$205.50  
 Sept. 26, 1927—STATE HIGHWAY  
 Bet. San Carlos and Burlingame. In-  
 condescent Supply Co vs Smock  
 Beverage Co.....\$1046.22  
 Sept. 30, 1927—LOTS 12, 13 AND 29,  
 Easton. E. Bragoto, \$276.75; A. H.  
 Dittman, \$271; J. A. Bank, \$183.55; J. D.  
 Ferguson, \$70.95; Frank Russell,  
 \$383.50; A. H. Smith, \$24; F. H. Thrall,  
 \$248.25; L. A. Nelson et al, \$1092; W. A.  
 Heimann, \$186.62; Wisnom Lumber  
 Co, \$67.75; Elmo E. Phillips, \$422.29;  
 Burlingame Furniture Co, \$45.32; L. B.  
 Bernhard, \$101.85; San Mateo Feed &  
 Fuel Co, \$319.50 vs P. G. Bozovich.....  
 Sept. 30, 1927—LOT 4 BLK 1, Wood-  
 side Acres, San Mateo. A. W. Gordon  
 vs Julia Suttman et al.....\$40  
 Sept. 30, 1927—LOT 7, West End  
 Homestead, San Mateo. H. R. Cin-  
 namond vs John Drummond et al.....\$59.50  
 Sept. 30, 1927—PART LOTS 32, 33 and  
 34 Blk 6, Vista Grand. H. R. Cinna-  
 mond vs John Drummond et al (4  
 liens).....(2) \$64.75 each; (2) \$64 each  
 Sept. 30, 1927—LOTS 34, 33 AND 32,  
 Crocker Tract. H. R. Cinnamond vs  
 John Drummond et al (3 liens).....\$85 each  
 Sept. 30, 1927—LOTS 56, 57, 58, 59, 60,  
 61, 62, 63, 64, 69, 70, Lindholm Manor,  
 San Mateo. H. R. Cinnamond vs John  
 Drummond et al (11 liens).....\$79 each  
 Sept. 30, 1927—PART LOTS 52, 53 AND  
 54, Lindholm Manor, San Mateo.  
 H. R. Cinnamond vs John Drummond  
 et al (4 liens).....\$64.88 each  
 Sept. 30, 1927—LOT 32 BLK 2, Resub  
 Lot 140 to 143, Westend Lots, San  
 Mateo. H. R. Cinnamond vs John  
 Drummond et al.....\$118.80  
 Sept. 13, 1927—LOT 15 AND 16, BLK  
 21, Schwerin Sub. Charles H. Saw-  
 yer vs. "Ratterree Bros.".....\$124.65  
 Sept. 13, 1927—LOT 11 BLK 7, Hunting-  
 ton Park. San Bruno Lumber and  
 Supply Co. \$402.61; Harry Rodgers,  
 \$270.00; E. Parraguez, \$135.00; Charles  
 L. Howard, 62.75; vs. Carl O. Lind-  
 berg.....Sept. 15, 1927—LOT 7, BLK 7, Oak  
 Knoll Manor. Ernest F. Graessler  
 vs. W. E. McAbey et al.....\$100.00  
 Sept. 17, 1927—LOT 7, BLK 1, Crocker

Daley Subdivision. H. H. Smith vs.  
 D. L. McKay.....\$103.75  
 Sept. 19, 1927—PART LOT 1A, Pariso  
 Park. Peninsula Building Material  
 Co. vs. A. E. Buchman et al.....\$120.75  
 Sept. 22, 1927—LOT 27-29-31 & 33 &  
 part 25, Subd of Vision Realty Co.  
 E. Sugarman vs. Vision Realty Co.....\$3859.48  
 Sept. 22, 1927—LOT 15 BLK 55, Easton  
 \$103.15; Lot 16, Blk 55, Easton, \$208.83.  
 George B. Lewis vs. Charles G. Adams.

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded	Amount
Sept. 26, 1927—LOT 14 BLK 27, Dingee Park, San Mateo. Gus Waller to Leon J. Lonnoy.....	\$5074.16
Sept. 26, 1927—LOT 46 BLK Q, San Bruno 1st Addition, San Bruno. Paul Schmidt to James Young et al.....	\$442.67
Sept. 19, 1927—LOT 49, Blk 2, Menlo Park Terrace. Steve Anderson, \$86.00; Karl Mann, \$125.00; A. Backlund, \$154.00; W. H. Gurnsey, \$506.20 to S. J. Pars.....	
Sept. 20, 1927—LOT 6, Valpariso Park. Sudden Lumber Co. to Thomas F. Beil.....	\$433.60

## COMPLETION NOTICES

### SANTA CLARA COUNTY

#### RECORDED

RESIDENCE.  
 LOT 4, BLK 117, Crescent Park, Palo  
 Alto. All work for frame residence  
 and garage.  
 Owner—E. M. Daugherty, 820 Hamilton  
 Ave, Palo Alto.  
 Architect—None  
 Contractor—Osborne & Knight, Palo Alto.  
 Filed, Sept. 9, '27 Dated, Aug. 19, '27  
 Frame completed.....\$3556.25  
 Inside Plastered.....3556.25  
 Buildg completed.....3556.25  
 Usual 35 days.....3556.25  
 TOTAL COST, \$14,225  
 Bond (1). Limit 100 days from Aug. 19,  
 1927; Plans and specification filed.  
 Note—Additional bond on this contract  
 filed Sept. 30, 1927 for \$7500.

CHURCH  
 PALM & WILLOW, San Jose. All work  
 on Church and Parish House.  
 Owner—Roman Catholic Archbishop of  
 San Francisco, a corp; 1100 Frank-  
 lin St, San Francisco.  
 Architect—Creston H. Jensen; 605 Market  
 St, San Francisco.  
 Contractor—David Paganini, 460 Mont-  
 gomery, San Francisco.  
 Filed, Sept. 22, '27 Dated, Sept. 14, '27  
 As work progresses.....75%  
 Usual 35 days.....25%  
 TOTAL COST, \$61,357  
 Bond (1). Sureties, Fidelity & Guaranty  
 Company; Forfeit, \$33,000; Limit, April  
 1, 1928; Plans and specification filed.

RESIDENCE  
 LOT 2 & 3 of the Mary L. Gordon Tract,  
 San Jose. All work on frame resi-  
 dence.  
 Owner—L. P. Edwards, 357 S 13th, San  
 Jose.  
 Architect—Binder & Curtis, 35 W San  
 Carlos, San Jose.  
 Contractor—G. M. Latta, 25 Rhodes Court,  
 San Jose.  
 Filed, Aug. 20, '27 Dated, Aug. 19, '27  
 As work progresses.....75%  
 Usual 35 days.....25%  
 TOTAL COST, \$25,852.00  
 Bond (1); Sureties, Wm F. Serpa & W. E.  
 Haynes; Forfeit, \$12,926.00; Limit, 120  
 days from Aug. 20, 1927; Plans and spec-  
 ifications filed.

HOTEL BUILDING  
 S 1st ST, 165 S from San Carlos, San  
 Jose. All work on 2 story and base-  
 ment store and Hotel building.  
 Owners—Amalie S. Rensel, H. M. Ren-  
 zel, E. H. Renzel, 274 S 17th, San  
 Jose.  
 Architect—Binder & Curtis, 35 W San  
 Carlos, San Jose.  
 Contractor—Herbert C. Jorgensen, 185 W  
 Julian, San Jose.  
 Filed, Sept. 26, '27 Dated, Sept. 22, '27  
 As work progresses.....75%  
 Usual 35 days.....25%  
 TOTAL COST, \$84,400  
 Bond (1); Sureties, A. L. Hubbard & Dan  
 Carmichael; Forfeit, \$42,200; Limit 120  
 working days; Plans and specifications  
 filed.



## RESIDENCE

SW BRYANT ST bet California & Santa Rita, Palo Alto. All work on residence.

Owner—Mrs. George Hempl, 355 Kellogg, Palo Alto.

Architect—Warren Skillings, 206 Garden City Bank Bldg, San Jose.

Contractor—L. A. Bachelder, 1152 Fulton St., Palo Alto.

Filed, Sept. 20, '27 Dated, Sept. 20, '27 At the completion of each month's work the contractor is to render a statement of expense to architect shall be paid by owner less the sum of 25%.

TOTAL COST, \$11,953.00

Bond (1); Sureties L. A. Bachelder, Grant Winner & William T. Lloyd; Forfeit, \$5976; Limit 100 days from Sept 20, 1927; Plans and specifications filed.

## COMPLETION NOTICES

## SANTA CLARA COUNTY

Recorded Sept. 21, 1927—LOT 20, BLK 27, Lendrum Tract, San Jose. J. J. Bryant et al, to whom it may concern. Sept. 19, 1927

Sept. 21, 1927—LOT 70, Hancock Subd. No. 1, San Jose. J. B. Peckham to whom it may concern. Sept. 21, 1927

Sept. 21, 1927—N SAN FRANCISCO & San Jose Rd, 316.13 ft NW of center Castro Ave, San Jose. Charlie F. Fischer to whom it may concern. Sept. 20, 1927

Sept. 21, 1927—NE MIDDLEFIELD RD & NW Kingsley Ave, NE 62½ ft x NW 75 ft ptn B 94, Palo Alto. W. M. Bernard to whom it may concern. Sept. 20, 1927

Sept. 23, 1927—LOT 8, BUENA VISTA Heights, San Jose. Carl C. Maurer to whom it may concern. Sept. 23, 1927

Sept. 23, 1927—N MARGARET 91 8-12 ft E 10th, San Jose. Grover S. Carpenter et al to whom it may concern. Sept. 23, 1927

Sept. 23, 1927—No. 88 E ATLAS AVE. Jacob Atlas to whom it may concern. Sept. 21, 1927

Sept. 23, 1927—LOTS 14 & 15, BLK 2, Vendome Park No. 1, San Jose. Fred A. Stritzky et al to whom it may concern. Sept. 5, 1927

Sept. 27, 1927—N FIFE AVE 504.70 E Boyce Ave E 50xN 215½ Ptn Boyce and Ashby Tracts, San Jose. Octavia R Jones to whom it may concern. Sept. 26, 1927

Sept. 27, 1927—LOT 19 and E 15 Lot 18, Lynnhurst Tract, San Jose. Lucy Belle Rowe to whom it may concern. Sept. 23, 1927

Sept. 27, 1927—LOT 9 BLK 2, Lincoln Gates, San Jose. George A. Rucker et al to whom it may concern. Sept. 22, '27

Sept. 27, 1927—SW SIXTH AND ST. James Sts., San Jose. O'Connell Bros to whom it may concern. Sept. 27, 1927

Sept. 27, 1927—NE JULIAN AND Third Sts. E 60.95xN 95, San Jose. Harold Vining et al to whom it may concern. Sept. 26, 1927

Sept. 28, 1927—BEG. 72 E from San Fernando and Fifth Sts. Pt Lot 10 Blk 1 R 6 N, San Jose. Sarah Bell Pieper to whom it may concern. Sept. 27, 1927

Sept. 28, 1927—2.692 ACRES PTN LOT 7, Glen Una Rch No. 1, San Jose. Waleer Duisenberg et al to whom it may concern. Sept. 24, 1927

Sept. 28, 1927—W ATLAS AVE 704 S Alameda, San Jose. Clyde Alexander to whom it may concern. Sept. 27, 1927

Sept. 28, 1927—LOTS 11 AND 12 BLK 3 College Terrace, Palo Alto. C A Davidson to whom it may concern. Sept. 27, 1927

Sept. 28, 1927—LOT 21, Juanita Park, The Willows. E I. Stephenson to whom it may concern. Sept. 27, 1927

Sept. 29, 1927—LOTS 2 TO 5 BLK 8, Hawthurst Addition, Palo Alto. R R Agnew to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—NE Alma St. and SE Forest Ave. SE 75 ft x NE 105 ft ptn lot 1, block 7, Palo Alto. John Madsen to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—W Ehhorn Ave. 256.256 ft x 5006 ft SW Church St., Mt. View. William McCall to whom it may concern. Sept. 23, 1927

Sept. 26, 1927—W 10 ft. lot 11 and E 30 ft. lot 12, Sawyer Subd No. 2. Tony Stubenrauch et al to whom it may concern. Sept. 24, 1927

Sept. 26, 1927—Lots 28 and 29, block

16, Vendome Park No. 1. C. E. Miller et al to whom it may concern. Sept. 26, 1927

Sept. 26, 1927—SW Lincoln Ave. 89.227 ft. SE Glen Eyre Ave. Antonio S. Botzman to whom it may concern. Sept. 23, 1927

Sept. 24, 1927—SW COR. STOCKTON Ave. and Lenzen Ave. Muirson Label & Carton Co. to whom it may concern. Sept. 22, 1927

Sept. 30, 1927—W PAGE ST. 90 ft. N Douglas N 45 x W 135 ft. San Jose. Robert Perez et al to whom it may concern. Sept. 30, 1927

Sept. 30, 1927—722 WILLIS AVE., San Jose. H. J. Fanelow et al to whom it may concern. Sept. 29, 1927

Sept. 30, 1927—BEG. N COR. LOT 9, block 5 and SW 31st St. SW 100.35 ft SE 40 ft. Mt. Hamilton View Park, San Jose. Thomas H. Fellmeth to whom it may concern. Sept. 29, 1927

Oct. 1, 1927—E ½ LOTS 10, 11 AND 12, block 7, Fair Oaks Addn. Sunnyvale. Angela Garcia to whom it may concern. Sept. 22, 1927

Oct. 1, 1927—NE SCOTT ST. 50 ft. SE Channing Ave. SE 50 x NE 112½ ft. ptn. subn 56 to 60, block 25, Palo Alto. Maud Manaton to whom it may concern. Sept. 30, 1927

Oct. 1, 1927—LOT 10, BLOCK 5, Hauxhurst Addn, Palo Alto. Edward Peterson to whom it may concern. Sept. 29, 1927

Oct. 3, 1927—LOT 11, BLOCK 3, Mt. Hamilton View Park. N. O. Hanson to whom it may concern. Sept. 26, 1927

Oct. 3, 1927—BEG. W LINCOLN AVE. and NE cor. land conveyed to McCash. Frank T. Lannin to whom it may concern. Sept. 24, 1927

Oct. 4, 1927—S 56 FT. LOTS 9, 10 and 11, block 4, Vendome Park No. 2. Robert E. Ross to whom it may concern. Oct. 4, 1927

Oct. 4, 1927—EMBARCADERO RD., State Highway, Churchill Ave. and S. P. R. R., Palo Alto. Palo Alto Union High School Board to whom it may concern. Sept. 24, 1927

Oct. 4, 1927—EMBARCADERO RD., State Highway, Churchill Ave. and S. P. R. R., Palo Alto. Palo Alto Union High School Board to whom it may concern. Sept. 23, 1927

Oct. 4, 1927—LOT 9, BLOCK 29, Los Altos No. 2, Los Altos. E. F. Kopp to whom it may concern. Oct. 3, 1927

Oct. 4, 1927—LOT 28, BLOCK 4, Seale Tract No. 7, Palo Alto. O. F. Campbell to whom it may concern. Oct. 1, 1927

## LIENS FILED

## SANTA CLARA COUNTY

Recorded Amount

Sept. 24, 1927—LOT 28, BLOCK 1, Restwood Park No. 2. H. E. Dougherty vs. John N. Gollner. \$82.00

Sept. 24, 1927—LOT 28, BLOCK 1, Restwood Park No. 2. T. J. Phillips vs. John Gollner. 61.54

Sept. 26, 1927—LOT 28, BLOCK 1, Restwood Park No. 1. H. S. Douglas vs. John Gollner. \$72.00

Sept. 26, 1927—LOT 28, BLOCK 1, Restwood Park No. 1. William Pierce vs. John Gollner. \$44.00

Sept. 26, 1927—LOT 28, BLOCK 1, Restwood Park No. 1. O. G. Tompkins vs. John Gollner. \$90.00

Sept. 22, 1927—3426 ACRES ptn Malaguera Tract, San Jose. Harry Bobbitt vs. Joseph M. Imhoff. \$92.43

Sept. 22, 1927—LOTS 5, 6, 7, BLK 5, Goodyear Tract, San Jose. C. W. Tully vs. Joseph Di Salvo. \$36.00

Sept. 22, 1927—LOTS 34 & 35, BLK 35, Vendome Park No. 2. C. W. Tully vs. Vito Rotondo. \$28.00

Sept. 21, 1927—8 ACRES on center Lewis Rd, San Jose. Eugene F. Rich vs. Frank Huss et al. \$1130.50

Sept. 28, 1927—E THIRTY-FOURTH St. 92.50 N Santa Clara St. N 55 E 75, San Jose. Frank J. Higuera vs. George R. Shockey et al. \$107.70

Sept. 29, 1927—LOT 28 BLK 1, Restwood Park, Willows. I. W. Anderson vs. John N. Gollner. \$67.50

Sept. 30, 1927—LOTS 44 AND 45, block 26, Palo Alto. W. T. Floyd vs. Daisy E. Wallace, et al. \$459.15

Sept. 30, 1927—LOTS 14 AND 15, block 2, Vendome Park. O. C. McDonald vs. Fred A. and Edna E. Stritzky. \$223.00

Oct. 3, 1927—6 AC. PTN. LOT 8, O'Banion, Kent & Bruce Subn. L. L. Bastian vs. Frank Huss, et al. \$44.00

## RELEASE OF LIENS

## SANTA CLARA COUNTY

Recorded Accepted  
Sept. 24, 1927—LOTS E AND F, BLOCK 53, Los Altos Country Club Properties. Oscar Youngquist to Wilfield L. Moulton

Sept. 28, 1927—LOT 33 BLK 3, Alameda Park, San Jose. Tilden Lumber & Mill Co to J A Gothberg.

Sept. 29, 1927—S 29.75 LOT 4 and N 3 in. Lot 5 Blk 3 R 1 South, San Jose. Air Condition Engineering Co to West Coast Theatres Inc of Northern California

## SAN ANSELMO BUILDING PERMITS

(Month of Sept., 1927)

The following building permits were granted during the month of September by the town trustees of San Anselmo, Marin county:

Lot 23, block 1, Morningside ct., dwelling, cost \$3500; owner, E. W. Ruhl.

Lot 24, block 1, Morningside ct., dwelling, cost \$3500; owner, E. W. Ruhl.

Lot 12, block 2, Morningside ct., dwelling, cost \$5000; owner, R. C. Carr.

Portion lot 21B and 21C Bush tract, dwelling, cost \$3000; owner, N. Redmond.

Ancha Vista tract, add two rooms to present dwelling, cost \$400; owner, H. M. Hansen.

Lot 27 Lincoln Park, dwelling, cost \$8500; owner, O. P. Heighton.

Lot 136 Ross Valley Park, garage, cost \$100; owner, C. L. Marple.

Portions lots 16, 17, 18, mlock 9, Sunnyside tract, add to and repair dwelling, cost \$500; owner, Mrs. Howard.

Lot 1 Sub. 5, Morningside court, dwelling and garage, cost \$4000; owner, J. D. Hannah.

NE ½ lot 15 Ross Valley tract, build garage and add to dwelling, cost \$600; owner, H. Hankinson.

Lot 12 block 3, section 1, Sequoia Park, closing porch of dwelling, cost \$200; owner, Dr. Smyth.

Lot 376 Short Ranch, dwelling and garage, cost \$3200; owner, F. M. Knott.

Portion lot 10, Barber tract, dwelling and garage, cost \$3500; owner, Nellie Conway.

Lots 161, 162, 163 Ross Valley Park Villa Lots, repair dwelling, cost \$500; owner, K. Robson.

Lot 155 Bush tract, garage, cost \$200; owner, F. H. Brown.

## BUILDING CONTRACTS

## MARIN COUNTY

## RECORDED

CLUB ROOMS  
FAIRFAX. All work for Steam Heating Club Rooms in Main Unit of Golf Club.

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Owner—Meadow Club of Tamalpais, Fairfax.  
 Architect—John White, Lick Bldg., San Francisco.  
 Contractor—Scott & Co., 243 Minna St., San Francisco.  
 Filed, Sept. 25, '27 Dated, Aug. 29, '27  
 75% on list of each month on labor and materials installed and balance 25% 35 days after completion.  
 TOTAL COST, \$7,154.00  
 or each foot oil tank is distant from main of boiler room passes the building, etc.  
 Bond—None. Plans and specifications filed.

RESIDENCE.  
 AUSAALITO. Carpenter work, electrical work, etc on frame residence.  
 Owner—J. S. Wotila and wife, Sausalito.  
 Architect—Geo. E. Ralph, 110 Sutter St., San Francisco.  
 Contractor—W. E. Wegner, Sausalito.  
 Filed Sept. 26, 1927. Dated Sept. 26, 1927.  
 75% of value of work based on contract prices, etc.  
 TOTAL COST, \$5,863.75  
 Limit, 75 days. Plans and specifications filed.

ROSS. All work for frame dwelling and garage.  
 Owner—A. W. Nordwell & Wf. Ross.  
 Architect—Arthur D. Jansen, 5132 Fairfax Ave, Oakland.  
 Contractor—A. C. Wheeler.  
 Filed, Sept. 10, '27 Dated, Sept. 7, '27  
 Foundation completed.....\$2435.00  
 Frame completed.....2435.00  
 Plastered.....2435.00  
 Completed.....2435.00  
 35 days after completion.....2435.00  
 TOTAL COST, \$12,175.00  
 Bond, \$— Limit, 120 working days.  
 forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Accepted  
 Sept. 27, 1927—HAWTHORNE HILLS, Fairfax. Elmer Reed to Elmer Reed.....Sept. 27, 1927  
 Sept. 27, 1927—SAN ANSELMO. Mello E. Marcucci to C. Magnetti.....Sept. 27, 1927  
 Sept. 26, 1927—SAUSALITO. Kate Gleason to whom it may concern.....Sept. 20, 1927  
 Sept. 22, 1927—TOMALES. Board of Trustees of Tomales Joint Union High School to Ludwig Olsen.....Sept. 17, 1927  
 Sept. 23, 1927—SAN ANSELMO. Frank H. Allen Inc to whom it may concern.....Sept. 23, 1927  
 Oct. 4, 1927—SAN RAFAEL. John Colombo to E Sieber.....Oct. 1, 1927  
 Oct. 5, 1927—SAN ANSELMO. Everett W Ruhl to whom it may concern.....October 5, 1927  
 Oct. 5, 1927—SAN ANSELMO. Everett W Ruhl to whom it may concern.....October 5, 1927

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

ADDITION, \$1000; 124 S 11th, Richmond. Owner, J. Hadsell, 124 S. 11th, Richmond; architect, None; contractor, R. T. Johnson, 560 36th, Richmond.  
 FRAME and plaster cottage, \$6,000; S S Zara bet. Humboldt and Amador, Richmond; owner, Chas. A. Page, 658 6th, Richmond; contractor, E. A. F. Carson, 542 4th, Richmond.  
 FRAME and plaster cottage, \$3,500; E S 26th bet. Barrett and Roosevelt, Richmond; owner, L. Noujver, 235 7th St., Richmond; architect, P. Lavergne, 3119 San Pablo, Richmond; contractor, P. Morilhat, 1719 14th Ave., Richmond.

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded Accepted  
 Oct. 5, 1927—FAIR ST. PETALUMA. Cor Bassett & Sheldon, Petaluma. Petaluma City School District to T. B. Goodwin.....Sept. 30, 1927  
 Oct. 7, 1927—WEST SIDE OF MAIN St bet Healdsburg & Wilton Aves, Sebastopol. J. C. Hobson-Jerome C. Hobson to C. W. Shatto.....Oct. 1, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded Amount  
 Sept. 24, 1927—E½ LOT 36, 37, BLK 2, Sierra Vista Add. Swastika Lumber Co. vs. W. J. Palfrey.....\$401.00  
 Sept. 27, 1927—SMALL TRACT in Sec. 7, Twp. 7 N, Rge 10 W. T. J. Bridgeford vs. Alva Shirley.....\$138.25  
 Sept. 24, 1927—LOTS 1, 2, 3, 4, 5, 6, 9, 10, 11, Blk 6 Laguna Vista Add, Sebastopol. W. H. Moody vs. A. M. Garcia, W. J. Smith.....782.45  
 Sept. 28, 1927—LOT 1, E St. Add. to Santa Rosa. Sterling Lumber Co. vs. F. G. Bauer, Nellie O. Holmes.....\$1214.94  
 Sept. 30, 1927—SMALL TRACT in Sec. 7, Twp. 7 N, R 10 W. Henry Hess Co. vs. E. E. LaFranchi, Alva Shirley.....\$883.60

## RELEASE OF LIENS

### SONOMA COUNTY

Recorded Amount  
 Sept. 29, 1927—LOT 12, BLOCK 25, McDonald's Add. to Santa Rosa. E. U. White Lumber Co. to D. L. and Bob Robinson.....\$600.00  
 Sept. 29, 1927—LOT 12, BLOCK 25, McDonald's Add. to Santa Rosa. George Mitchell to Bob Robinson.....\$42.00  
 Oct. 6, 1927—COR WILLOW & S BURNETT, Sebastopol. Allan F. Smith to Eliza E. Finnell, William Smith, Tammy Smith.....\$130.75

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

DWELLING.  
 MADISON ST., Monterey. Erection of dwelling house and garage.  
 Owner—Wm. F. James, 1st National Bank Bldg., San Jose.  
 Architect—None.  
 Contractor—E. H. Sundberg, 113 8th St., Monterey.  
 Filed Sept. 26, 1927. Dated Sept. 23, 1927.  
 Frame work complete.....\$1228.00  
 Building completed.....1228.00  
 Usual 35 days.....1229.00  
 TOTAL COST, \$3685.00  
 Sureties, T. A. Work and S. Ruthven.  
 Plans and specifications filed.

DWELLING.  
 SALINAS. Erection of one story frame dwelling and garage.  
 Owner—Dr. Ray Appleby, 163 Main St., Salinas.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
 Contractor—Fred McCraay, Fremont St., Monterey.  
 Filed Sept. 28, 1927. Dated Sept. 12, 1927.  
 As work progresses.....75%  
 Usual 35 days.....25%  
 TOTAL COST, \$7,200.00  
 Sureties, T. A. Work & W. N. Ingram.  
 Specifications filed.

SCHOOLS  
 SEASTIDE, Calif. Erection of two school buildings.  
 Owner—Del Monte School District.  
 Architect—George E. Ellinger, T. A. Work Bldg, Monterey.  
 Contractor—William P. Sweeney, Monterey.  
 Filed Sept. 22, 1927. Dated Sept. 13, 1927  
 75% to be paid during progress of work

## PIERCE-BOSQUIT

## Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
 Nevada City, Reno

SACRAMENTO OFFICE  
 ROSS E. PIERCE, Manager  
 905 SIXTH STREET

and 25% thirty-five days after notice of completion is recorded.

TOTAL COST, \$26,800.00

Bond filed with Trustees. Plans and specifications filed.

## LIENS FILED

### MONTEREY COUNTY

Recorder Amount  
 Sept. 23, 1927—19 MILES east of San Miguel, Stone Canyon Coal Mine. Vergil Taylor vs. California-Nevada Coal Co. Stone Canyon Coal Co. J. A. Chanslor.....\$276.75  
 Sept. 26, 1927—STONE CANYON Coal Mine. Mike Cortez vs. California-Nevada Coal Co., Stone Canyon Coal Co., J. A. Chanslor.....\$549.75  
 Sept. 24, 1927—OAK GROVE Addition to Monterey. Tynan Lumber Co. vs. Mike Silva, contractor, Wm. Roba, owner.....\$1215.32  
 Sept. 29, 1927—STONE CANYON Coal Mine. Roy Woll vs. California-Nevada Coal Co., Stone Canyon Coal Co., J. A. Chanslor.....\$256.50  
 Sept. 23, 1927—STONE CANYON Coal Mine. Harold Gale vs. California-Coal Co., Stone Canyon Coal Mine, J. A. Chanslor.....\$621.00  
 Sept. 23, 1927—STONE CANYON Coal Mine. Ed Sandifer vs. California-Coal Co., Stone Canyon Coal Co., J. A. Chanslor.....\$675.00  
 Sept. 23, 1927—STONE CANYON Coal Mine. Jake Woll vs. California-Coal Co., Stone Canyon Coal Co., J. A. Chanslor.....\$535.50  
 Sept. 23, 1927—STONE CANYON Coal Mine. George Chubbuck vs. California-Coal Co., Stone Canyon Coal Co., J. A. Chanslor.....\$532.75  
 Sept. 29, 1927—SALINAS CITY. Tynan Lumber vs Clarence L and Julia E Carlisle.....\$502.39  
 Oct. 1, 1927—NEW MONTEREY. Tynan Lumber Co. vs. Mike Silva, contractor, Manuel & Anna Costa.....\$1463.44

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
 Sept. 22, 1927—CARMEL-BY-THE-SEA. Lona Zaches Meeks & Raymond R. Meeks to whom it may concern.....Sept. 21, 1927  
 Sept. 29, 1927—CITY OF MONTEREY. Vincenzo and Giovanna Cracchiolo to whom it may concern.....Sept. 27, 1927  
 Sept. 29, 1927—PACIFIC GROVE. Ethel L Bunnell to Bubblestone Co. of Monterey.....Sept. 27, 1927  
 Sept. 29, 1927—CITY OF MONTEREY. S H Hooke to S H Hooke.....Sept. 22, 1927  
 Sept. 29, 1927—CITY OF MONTEREY. Harris & Siddell to B Leavy.....Sept. 23, 1927  
 Sept. 30, 1927—CITY OF PACIFIC Grove. Ben F Fuller to Ben F Fuller.....Sept. 3, 1927  
 Sept. 23, 1927—CARMEL. K. E. Wood to Denny & Watrous.....Sept. 21, 1927  
 Sept. 24, 1927—OAK GROVE addition to Monterey. Lem Knisley to Walter E. Hooke.....Sept. 23, 1927  
 Oct. 1, 1927—SALINAS CITY. Owner, Salinas School District to J. H. Graham & Son.....Sept. 28, 1927  
 Oct. 1, 1927—MONTEREY. Monterey School District to Arbuckle & Waters.....Sept. 27, 1927  
 Oct. 1, 1927—MONTEREY. Monterey School District to C. F. Webber & Co.....Sept. 27, 1927  
 Oct. 1, 1927—SALINAS CITY. J. A. Byrnes to Raoul D. Day.....Sept. 30, 1927  
 Oct. 3, 1927—CITY OF MONTEREY. Dave F. & Ann S. La Vine to whom Dave F. and Ann S. Lavine to whom it may concern.....Sept. 29, 1927  
 Oct. 3, 1927—CITY OF MONTEREY. Dave F. & Ann S. La Vine to whom it may concern.....Sept. 29, 1927  
 Sept. 29, 1927—LOTS 43, 44, BLOCK 6, Recreation Park. T. W. Griffith to whom it may concern.....Sept. 29, 1927  
 Oct. 4, 1927—W ½ LOTS 9 AND 10, Duncan Tract. C. Astone to whom it may concern.....Oct. 3, 1927  
 Oct. 4, 1927—E ½ LOT 19, LOT 20, block 10, College Add. W. H. Richmond to whom it may concern.....Oct. 1, 1927  
 Oct. 3, 1927—LOTS 27, 28 AND 29, block 4, Roeding Add. Mary S. Denison to whom it may concern.....Sept. 29, 1927



## RELEASE OF LIENS

## MONTEREY COUNTY

Recorded	Amount
Sept. 16, 1927—PACIFIC GROVE RE-treat. Herman S. Nielsen to J. Coulter	\$130.00
Sept. 23, 1927—PACIFIC GROVE RE-treat. A. Jacobsen to Eglantine H. Prebbe et al. Hall & Reed	\$317.50
Sept. 23, 1927—PACIFIC GROVE RE-treat. Hall & Reed to Eglantine H. Prebbe	\$1089.20
Sept. 28, 1927—HATTON FIELDS Tract. M. J. Murphy to Mathison Construction Co. and George M. Lewis	\$1357.92
Sept. 28, 1927—SALINAS. Cano & Raineri to E. J. Ayer	\$317.65
Sept. 30, 1927—SALINAS CITY. Homer T. Hayward Lumber Co to Harold Rossmussen	\$183.44

## BUILDING CONTRACTS

## SAN JOAQUIN COUNTY

APARTMENT HOUSE, \$100,000; 925 N. El Dorado, Stockton. Owner, F. S. Boggs, 130 N. California, Stockton; Contractor, C. A. Towne, 736 N. Hunter, Stockton.

THEATRE, \$11,000; 29 S. Center, Stockton. Owner, Mrs. S. G. Morton; contractor, E. Market, Stockton.

REMODEL BUILDING, \$5000; 19 S. Sutter, Stockton. Owner, A. Samuels, 814 Van Ness Ave, Fresno; contractor, W. J. Scott, Fresno.

## COMPLETION NOTICES

## SAN JOAQUIN COUNTY

Recorded	Accepted
Oct. 4, 1927—LOT 13 BLK 4, Rosedale Sub., City of Tracy. Jim Vlahos to whom it may concern	Oct. 1, 1927
Oct. 4, 1927—LOT 17 BLK 1, Tuxedo Park, Stockton. H. W. Johnson to whom it may concern	Oct. 1, 1927
Sept. 22, 1927—LOT 1, BLK 6, subd. No. 1, Tuxedo Park. Lucy A. Forkner to Joseph A. Pilecarpo	Sept. 17, 1927
Oct. 1, 1927—LOT 1, BLOCK 7, Pacific Manor, Stockton. G. Warren and Ruby White to Solon C. Gills	Sept. 29, 1927

## Notice of Non-Responsibility

## SAN JOAQUIN COUNTY

Oct. 4, 1927—LOT 8 BLK 10, Lomita Park, Stockton. Marie Mitcheelsen as to improvements on property.

## BUILDING CONTRACTS

## SACRAMENTO COUNTY

## PERMITS

DWELLING, 8-room and garage, \$5200; 2316-18 22nd, Sacramento; owner and builder, Harry Smith, 2590 17th, Sacramento.

REPAIRS, (General), \$1075; 2411 15th, Sacramento; owner, Mrs. J. J. Paul; contractor, P. F. Reed.

DWELLING, 6-room, \$5650; 2220 Castro Way; owner, John O. Trethowan; contractor, R. L. Hathaway.

DWELLING, 6-room, \$5500; 2601 Castro Way, Sacramento; owner, Greer Harrison; contractor, C. E. Mendenhall.

DWELLING, 7-room, \$7000; 2673 10th Ave; owner and contractor, L. J. Miller, 932 41st.

DWELLING, 6-room, \$6250; 2720 3rd, Sacramento; owner and builder, W. B. Ladue, 2414 O, Sacramento.

DWELLING, 6-room, \$7675; 1372 41st, Sacramento; owner, Louis Hulze, 2605 H, Sacramento; contractor, R. Powell & Co.

ADDITION, \$5500; 306 K, Sacramento; owner, Marx Estate; contractor, I. Greitzer.

DWELLING, \$5000; 909 41th, Sacramento; owner, J. F. O'Connor, 421 N Sacramento; contractor, J. Pedone.

RESIDENCE, 6-room, \$4975; 701 35th; owner, A. Lamard; contractor, N. H. Lund, 3300 Cutter, Sacramento.

RESIDENCE, 4-5 rooms, \$6785; 3731 3rd ave., Sacramento; owner, H. R. Dunbar, 2231 Gerber; contractor, P. R. Opdyke, 3239 E st., Sacramento.

REPAIR and add two stories, \$15,000,

1116 5th; owner and builder, Max Smith, 500 U st., Sacramento.

REPAIR, \$20,000; 1024-30 K st.; owner, Roos Bros., Sacramento; contractor, Lingren & Swinnerton.

REPAIR schools, temporary school, all over city of Sacramento, \$23,412; owner, Sacramento board of education.

RESIDENCE, 6-room, \$5500; 2641 1st Ave, Sacramento; owner, Donald WAREHOUSE, \$1539; 1705 2nd, Sacramento; owner, Capital Boy Factory, 2nd Q, Sacramento; contractor, Campbell Const Co, 13th & N, Sacramento.

RESIDENCE, 6-room, \$4900; 2629 Riverside Blvd; owner, N. W. Chisholm, 2617 Riverside Blvd, Sacramento; contractor, C. J. Hopkinson, 1810 28th, Sacramento.

DWELLING, 8-rooms, \$9000; 1430 46th St, Sacramento; owner, Dorothy J. Smith.

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded	Accepted
Sept. 26, 1927—LOT 58, Mt. Clair Sub. L. F. Gould and E. A. ux to whom it may concern	Sept. 24, 1927
Sept. 27, 1927—E 1-2 LOT 2 x y 25 26. Ray L. Dart to whom it may concern	Sept. 24, 1927
Sept. 27, 1927—LOT 65, COL ACRES. R. H. Lee to whom it may concern	Sept. 26, 1927
Sept. 27, 1927—LOT LAND E 31st St. and opp Ely end of K St. Granada Co. to whom it may concern	Sept. 24, 1927
Sept. 27, 1927—LOT LAND E side 31st St. opp. inters 31st St. and K Sts. Granada Co. to whom it may concern	Sept. 24, 1927
Sept. 27, 1927—LAND E SIDE 31st St. opp. intersec. 31st St. and K St.	Sept. 24, 1927
Sept. 30, 1927—LOT 1914, Elmhurst. Irene Shelton to whom it may concern	Sept. 9, 1927
Sept. 30, 1927—LOT 11 BLK 14, Sacramento Sub. 3, Sacramento. P. Makiney to whom it may concern	Sept. 24, 1927
Sept. 27, 1927—LOT 36, ALTOS ACRES, Sacramento. J. W. & Grace A. Munn to whom it may concern	Oct. 3, 1927
Oct. 3, 1927—S ½ and NW ½ LOT 50, Carm Col less strip alg N line 10 ft user for road purp. 7 acres. Marie E. and R. T. Ross to whom it may concern	Sept. 30, 1927
Oct. 4, 1927—W ½ of S ½ LOT 8 N O 2, 3, Sacramento. Fred Betz to whom it may concern	Oct. 1, 1927
Oct. 4, 1927—LOT 531 W & K tract 19, Sacramento. G. O. Griffith to whom it may concern	Sept. 27, 1927
Oct. 4, 1927—LOT 84, Heilbron Oaks, Sacramento. G. O. Griffith to whom it may concern	Sept. 27, 1927
Oct. 4, 1927—LOT 6, BLK R. S. 23, 24, Sacramento. Leo A. Girot to whom it may concern	Sept. 30, 1927
Oct. 4, 1927—LOT 205, BLK 19, Col Heights, Sacramento. G. C. Hall to whom it may concern	Oct. 3, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded	Amount
Sept. 21, 1927—W 1-2 LOT 9, CITY Acres. Dolan Bldg. Mat. Co. Inc. vs. George Mattlemoe & Hazel Mattlemoe	\$92.06
Sept. 23, 1927—LOT 15, BLK 3, Maple Park, Sacramento. R. H. Minchin vs. Frederick & Luella Robinson	\$140.00
Sept. 23, 1927—LOT 5, J K 17, 18, Sacramento. Sacramento Lumber Co. vs. W. H. Cress, J. C. & H. O. Harrison	\$710.54
Sept. 23, 1927—LOT 18, Crescent Park,	

Sacramento. Sacramento Lumber Co. vs. H. N. & Carolyn W. Traxler.	\$1007.21
Sept. 23, 1927—N 83.15 FT, LOT 47, Schulze Tract, Sacramento. Victor Stotts vs. Chas. L. Allen	\$86.24
Sept. 23, 1927—W 43 ½ ft, LOT 18, Schulze tract also known as 3613 43rd St, Sacramento. Dolan Bldg. Mat. Co. Inc. vs. Harold Coyne, O. O. Moss & Delia Moss.	\$45.53
Sept. 23, 1927—N 83.15 FT, LOT 47, Schulze Tract, Sacramento. Dolan Bldg Mat. Co. vs. Chas. L. Allen & Victor Stotts.	\$329.95
Sept. 29, 1927—LOT 68 CURTIS OAKS, Sacramento. A. R. Greeman vs. Geo. W. & Alice Fouch.	\$287.55
Oct. 6, 1927—W 20 acres of N ½ of SE ¼ sec 29, Rio Del Paso, Sacramento. Bank of Italy National Trust & Savings Assn. vs. D. P. & Frances Corcoran	\$2000
Oct. 6, 1927—W ½ of N ½ LOT 4 W K 14, 15, Sacramento. Lester W. Foster vs. Frank D. Butler & A. E. Downing	\$81.00

## RELEASE OF LIENS

## SACRAMENTO COUNTY

Recorded	Amount
Sept. 30, 1927—N 8.15 LOT 47, Schulze Tract, Sacramento. Dolan Bldg Material Co, Inc to Chas L Allen and Victor Stotts	\$329.95
Sept. 30, 1927—N 8.15 LOT 47, Schulze Tract, Sacramento. Victor Stotts to Chas L Allen	\$86.24
Sept. 22, 1927—N ½ LOTS 15 & 16, Blk M, Highland Park Addition, Sacramento. Retail Credit Assn to Peter Vasos & Jane Doe.	\$175.00 and costs
Sept. 21, 1927—PTN LOT 1, Cutter Bros Tract No. 2. Cutter Mill & Lumber Co. to H. N. Traxler	\$12.41
Sept. 21, 1927—PTN LOT 1, Cutter Bros. Tract No. 2. H. A. Adams to H. N. Traxler	\$123.00
Sept. 30, 1927—LOT 15, BLK 3, Maple Parkhouse, 1926 4th Ave, Sacramento. Wn. Lbr Co. to Frederick Robinson & Luella M. Robinson	\$240.38
Sept. 30, 1927—LOTS 1 & 2, BLK F, Gould, Sacramento. F. A. McIntyre to W. J. Phillips	\$78.10

## Notice of Non-Responsibility

## SACRAMENTO COUNTY

## SACRAMENTO COUNTY

Oct. 3, 1927—LOTS 4 & 5 & 6 BLK 26, Del Paso Heights. C. M. Goethe as to improvements on property.

Oct. 3, 1927—SW ¼ of NE ¼ of NE ¼ & E 9 acres of NE ¼ of NE ¼ of NE ¼ sec 7-10-5 Rancho Del Paso. Stella E. Lewald as to improvements on property.

## LOS ANGELES COUNTY DEMANDS BUILDING PERMITS

Los Angeles county's new zoning ordinance requiring permits for the erection, reconstruction or alteration of buildings outside incorporated communities becomes effective October 12, 1927. Creation of a permit bureau in the Regional Planning Commission is provided for in the ordinance but details of the organization of the bureau will be incorporated in a separate ordinance which will probably not be worked out for some time. In the meantime all permit applications will be handled by the Regional Planning Commission, Hall of Records. Applications may be filed either at this office or at any county fire station. A fee of \$2 is required for each permit which must be taken out before the work is started. Except for specially zoned districts the entire county is unrestricted but no building may be erected, reconstructed or altered anywhere if the cost is \$20 or more. The specially zoned districts at the present time are Hollywood district, West Hollywood, and Altadena. Seven zones are described in the ordinance as follows: Zone 1—Single Family residences; Zone 2—Two Family residences; Zone 3—Apartment Houses; Zone 3A—Apartment Houses and Restricted Business; Zone 4—Neighborhood Business; Zone 5—General Commercial; Zone 6—Industrial; Zone 7—Unrestricted.

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# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 22, 1927

Twenty-seventh Year No. 43  
Published Every Saturday

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 22, 1927

Twenty-seventh Year, No. 43



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## BUILDING TRADES WAGE SCALE OF 1927 WILL PREVAIL IN 1928

Wage increases fixed by the impartial wage board in 43 building trades crafts last year for 1927 have been reaffirmed for 1928 by San Francisco and Eastbay contractors and builders.

Approximately 25,000 mechanics in the bay district are affected favorably by the decision.

The arrangement to maintain the 1927 schedule of wages in the building trades for 1928 was reached by the Builders' Exchange of San Francisco, the Builders' Exchange of Alameda County, General Contractors of San Francisco, Inc., the Associated General Contractors of Alameda County, the Home Builders' Association of San Francisco, the Eastbay Industrial Association and the Industrial Association of San Francisco.

The present wage scale for the 58 building trades crafts was fixed by the impartial wage board last December after a series of hearings by the board under the chairmanship of Archbishop E. Hanna. The other members of the board were Judge Max C. Sloss and Leah Chamberlain.

In announcing their adherence to the scale for 1928 the various organizations a joint statement said, "the undersigned organizations hereby reaffirm the 27 wage scale in the building trades in the San Francisco bay district as fixed by the impartial wage board December 9, 1926, and pledge our best efforts to maintain the same for the year 1928."

## TEEL TONNAGE SHOWS DECLINE

Unfilled tonnage of the United States Steel Corporation decreased 47,924 tons the month ended September 30, the corporation stated in its monthly report. Forward orders on September 30 aggregated 3,148,113 tons, against 3,196,037 tons August 31 and 3,142,014 tons on July

## SURVEY OF 1927 REALTY FINANCING SHOWS IT WILL REACH BILLION

First mortgage real estate financing during the nine month of this year showed a gain of nearly 13 per cent over the corresponding period in 1926, according to statistics compiled by the American Bond and Mortgage Co., New York.

New realty securities issues offered the investing public during the nine-month period, it was stated, totaled \$776,951,150 as compared with a volume of \$690,496,350 in 1926, which would indicate that by the end of 1927 the volume will exceed one billion dollars.

"The increase in new financing," it was stated, "is largely due to heavy office building, hotel and theatre building financing as well as residential construction. During the year there has been increased construction financing activity in both New York and Chicago."

In September there were 123 realty securities reported aggregating \$81,320,000 representing a gain of 14.7 per cent over the same month last year, and an increase of 16 per cent over last month. The gain over the preceding month was largely due to a \$15,417,000 increase in apartment financing, and a gain of \$12,000,000 gain in new office building issues.

Of the first mortgage offerings reported in September there were 61 issues aggregating \$35,434,500 secured by properties in the New York metropolitan district. This is a very slight decline over last month in this area when a total of \$35,724,850 was recorded. A decline of more than \$3,000,000 in issues secured by residential structures was largely offset by a gain in office building and semi-commercial offerings.

Second in New York in the volume of new realty issues was Chicago with a total of \$15,853,000 which represented a gain of 133 1/2 per cent over August, largely due to increased residential and office building financing. Detroit was next with a total of \$4,400,000 in realty offerings; Pittsburgh fourth with \$4,225,000; San Francisco fifth with \$2,400,000, and Baltimore sixth with \$2,000,000. Other cities reporting new financing were Oil City, Pa., Gary, Ind., Indianapolis, New Orleans, Seattle, Minneapolis, Camden, N. J., Salem, Ore., Russellville, Ark., St. Augustine, Fla., Philadelphia, and Little Rock, Ark.

The total volume of new realty offerings in September throughout the country as shown by the American Bond and Mortgage Co. figures was distributed as follows:

Apartments .....	\$39,317,000
Office buildings .....	21,726,000
Hotels .....	4,825,000
Theatres .....	805,000
Semi-commercial, indus., etc. ....	9,210,000
Clubs, churches, hospitals.....	5,445,000
Total .....	\$81,328,000

## CONSTRUCTION INDUSTRY WILL BE HEARD AT SAFETY CONF.

The construction industry will be represented on the program of the Fourth Pacific Coast Safety Conference to be held at the Biltmore Hotel, Los Angeles, Oct. 24 to 28, inclusive. Morning and afternoon sessions will be held Monday, Tuesday and Wednesday and the fifth annual California industrial first aid contest will take place Thursday and Friday. The annual banquet will be held

Friday evening with James A. Folley, author and humorist, acting as toastmaster. D. W. Pontius, general manager of the Pacific Electric Railway Co., and Attorney Joseph Scott will be the speakers.

"Handling Materials, the Outstanding Cause of Accidents in Industry," will be the subject at the Monday afternoon session. F. J. Twaits, vice president of Scofield Engineering-Construction Co., will be one of the speakers, his topic being "Plant and Job Housekeeping for Safety and Efficiency."

At the Tuesday morning session the subject will be "Safeguarding Men on Elevated and Sub-surface Work," and Melville Dozier Jr., manager of Southern California Chapter, A. G. C., will be the chairman. Speakers at this session will be K. P. Lowell, vice president Wurster Construction Co., "The Safe Scaffold and Its Design," George Hess, vice president Thomas Haverly Co., "Safety in Ditching and Excavating," and Lawrence T. Baker, general superintendent Baker Iron Works, "The Rigger and His Responsibility."

Wednesday afternoon a special section representing the cement industry will convene with Eugene T. Green of Riverside Portland Cement Co. presiding. A. S. Bildeback, safety engineer Riverside Portland Cement Co., will speak on "Making a Safety Convert of the New Man." Arthur E. Hoare, optometrist, will talk on "Eye Hazards in the Cement Industry," and Arthur L. Mussay, surgeon and district engineer U. S. Bureau of Mines, will lead discussion on "Some Phases of Accident Prevention in Industry."

## U. OF C. ANNOUNCES EXTENSION COURSES

The University of California, Extension Division, announces a few of the extension classes which will be held in San Francisco during the latter part of October and the first weeks in November, as follows:

Practical Speech Making: Prof. Dwight E. Watkins, Tuesday, October 25, 7:30 p. m., 317 Shreve Bldg.

Mathematics: Mrs. Mary T. Paine, algebra at 7 p. m., geometry at 8 p. m., plane analytic geometry or calculus at 6 p. m., Monday and Thursday, November 3, Sutter Hotel, Fourth and Market.

Elementary Accounting: James A. Runser, Tuesday and Friday, November 4, 7 p. m., 254 Pacific Bldg.

Design: Miss Emma J. McCall, Monday, November 21, 7:30 p. m., 234 Pacific Bldg.

Practical Speech Making: Mrs. Guy S. Farrington, Monday, November 21, 7 p. m., 317 Shreve Bldg.

Those interested may obtain further information from the following offices of the University Extension Division: 140 Kearny st. and 264 Pacific Bldg., San Francisco; 301 California Hall, Berkeley, and 1512 Franklin st., Oakland.

## GREAT WESTERN POWER VALUA- TION IS SET BY ENGINEER

Randall Ellis, rate expert for the city of San Francisco, placed a valuation of \$6,617,989 on the distributing system of the Great Western Power Company at a hearing of the state railroad commission at which San Francisco officials requested the valuation.



### LUMBERMAN SEEKS \$1,290,161.94 AWARDED BY MICHIGAN COURT

An action to establish in California a judgment given last April for \$1,290,161.94 against the Sanger Lumber Company, was instituted in the superior court at Fresno, October 11 by George A. Hume, millionaire lumberman, through his attorney, Strother P. Walton.

While seeking one of the largest judgments ever asked in a Fresno court, the complaint comprised but a page and a half of reading matter, limited to the statement that the judgment was rendered by the circuit court of Muskegon County, Michigan, on April 5th, and that no part of it had been paid.

The judgment of the eastern court was given in favor of Hume as the surviving partner of Hume, Hefferan & Company, lumbermen operating on a national scale, and has been assigned, the complaint stated, to Hume personally.

Hume now seeks judgment in California for the principal, together with interest at 6 per cent since the date of the Michigan decision. In event a judgment is awarded at Fresno it will act as a lien against several thousand acres of timber land owned by the defendant company in the district of Hume, roughly north and east of the General Grant Park.

### SCHLAGE LOCK COMPANY REPORTED IN SOUND CONDITION

A recent balance sheet of Schlage Lock Company, as of September 30, 1927, shows a net worth or surplus of \$200,000. The company has total assets of \$871,923 against which are current liabilities totaling \$73,649 and a \$32,000 mortgage.

The statement shows the company to be in an excellent financial condition. Its capital and surplus total \$751,274. A reserve of \$15,000 has been established. Fixed tangible assets to \$309,916.

The company was originally incorporated in 1920 with a capital of \$30,000. This was increased to \$300,000 in 1923 and to \$1,000,000 in July, 1925. The latter and the present capitalization consists of \$250,000 in preferred and \$750,000 in common stock authorized.

The company has a manufacturing plant on the Bayshore Highway. It paid regular dividends until this year when it decided to conserve profits by temporarily passing them. The common is quoted at \$3 bid with none offered and the preferred at \$7.50 and \$8.50 offered.

### \$20,000,000 MERGER IN STEEL AND TIN PLATE

A 20-million dollar merger of six steel and tin plate companies of northern Ohio is announced at Youngstown, Ohio, by Floyd A. Deal and associates, who carried on the preliminary negotiations. The firms included in the combination are Mansfield Sheet & Tin Plate Company, Ashtabula Sheet Steel Company, Falcon Steel Company of Niles, Thomas Sheet Steel Company of Niles, Empire Steel Company of Cleveland, and Waddell Steel Company of Niles.

### ABOUT KNOCKING

Knocking is one of the most destructive things in business or association work. First, it is generally false information—exaggerated and distorted to fit a poisoned mind. It invariably generates discord, injures one's reputation, and, worst of all, confidence is destroyed. Knocking has never been known to accomplish a worthy purpose. It spoils one's opportunity to accomplish the purpose intended. Constructive and sincere criticism is not knocking. Complaining and grumbling to those not in authority is knocking in its worst form. Get the knocks out of your system. You can tune out the static in your work, but it cannot be knocked out.

## PACIFIC COAST BUILDING IN SEPTEMBER SHOWS 9% REDUCTION

Building activity in the Pacific Coast cities during the first nine months of the year has reflected a 9 per cent reduction from that of the comparable period of 1926. This slowing down in building is national in scope. The record of the first eight months for 500 principal cities of the United States reported in the S. W. Straus & Co. National Monthly Building Survey shows a 10 per cent decline from last year's figures.

Some of the Western cities, however, report notable increases, among the more important of these being; Long Beach, Sacramento, Stockton, Fresno, Riverside, Pomona, Salinas and Eureka in California; both Phoenix and Tucson in Arizona; Boise, Lewiston and Nampa, Idaho; LaGrande, Oregon; Logan and Provo in Utah; Hoquiam and Vancouver, Washington; Victoria and New Westminster in British Columbia.

During the first three-quarters of the current year the 99 Pacific Coast cities have issued 115,550 permits for buildings to cost \$348,635,928. The total cost volume of permits issued by these cities for comparable periods of previous years is: 1926, \$386,781,682; 1925, \$416,841,029; 1924, \$390,387,552, and for 1923, \$400,770,936.

The 99 cities listed in the Pacific Coast section of the survey, as a whole, show September total of building permits issued which is 7 per cent below that of September, 1926. The two Arizona cities show an aggregate gain of 86 per cent for September, the 12 Washington cities, as a whole, gained 7 per cent, and the 9 British Columbia cities report a slight gain over the comparable September figures of last year.

Los Angeles issued \$9,274,218 in building permits during September, a 13 per cent increase over last September's total. The 9-months' total is \$87,544,311, 7 per cent below the 1926 comparable figure. Los Angeles issued approximately one-fourth of the 9-months' total of building permits issued by the 99 Pacific Coast cities, both in number and in cost volume.

San Francisco's September total of \$3,109,832 in building permits issued is 22 per cent below that of last September. The 9-months' total, \$35,550,288, is 15 per cent below the 1926 comparable figure. The 13 cities of the San Francisco Bay area report a 9-months' total 21 per cent below that of last year.

Seattle, issuing \$2,142,795 in building permits during September and \$23,298,175 during the first 9 months of the year, shows a 24 per cent reduction for the month and an 11 per cent reduction from last year's 9-months' total.

Portland's September building permits record of \$1,496,305 and \$24,378,920 for the 9-months' period, reflects a 42 per cent reduction from last September and a 7 per cent reduction for the year's comparison with 1926.

Following are the official construction cost figures for September, 1927, and 1926, and for the first nine months for 1927 and 1926, reported by building department executives from 99 cities, comprised in the survey:

City	No.	Cost	Sept. 1926	1st 9 mos. 1927		1st 9 mo. '26
				No.	Cost	
CALIFORNIA						
Alameda	80	\$ 120,992	\$ 135,624	595	\$ 1,190,826	\$ 1,487,165
Alhambra	69	148,890	298,000	709	1,905,119	2,507,429
Anaheim	20	23,423	25,997	203	371,461	340,973
Bakersfield	95	92,860	116,388	691	1,703,281	1,556,217
Berkeley	293	352,005	670,584	2012	4,952,915	6,048,075
Beverly Hills	88	551,325	569,625	750	5,972,481	6,808,099
Burbank	67	136,980	128,701	598	1,519,069	2,019,790
Burlingame	31	123,975	224,667	285	1,237,975	1,485,557
Colton	22	28,050	65,550	138	270,775	255,710
Compton	31	119,310	117,337	270	630,678	1,253,848
Coronado	26	29,815	93,795	170	404,441	417,766
Culver City	33	45,035	215,547	239	744,960	878,729
Emeryville	7	76,750	8,200	47	307,754	303,150
Eureka	74	50,711	42,130	405	667,475	364,114
Fresno	108	436,222	147,981	783	2,085,073	1,325,758
Fullerton	29	51,170	13,210	224	652,098	345,060
Glendale	164	686,680	682,666	1331	6,598,019	7,444,553
*Hollywood	106	1,709,768	1,549,472	1023	14,341,983	17,755,789
Huntington Park	64	91,235	96,920	522	1,209,865	1,091,897
Inglewood	31	101,085	314,550	422	1,157,165	1,884,180
Long Beach	452	775,190	657,245	3600	10,325,205	6,451,430
Los Angeles	3421	9,274,218	8,163,581	28412	87,544,311	94,277,880
Lynwood	32	85,525	63,300	270	646,590	567,250
Modesto	38	61,125	26,275	272	435,287	574,978
Monrovia	30	22,620	85,620	263	474,780	619,930
**Montebello	15	110,875	31,700	120	415,664	256,665
National City	17	17,370	25,500	212	296,455	295,965
Oakland	627	1,436,304	2,123,002	6239	16,684,807	22,641,243
Ontario	22	30,225	34,500	263	507,236	772,545
Orange	10	13,000	33,650	75	156,170	193,975
Palo Alto	62	118,933	131,293	497	1,452,560	1,553,169
Palos Verdes Estate	3	39,100	50,400	26	390,562	314,000
Pasadena	310	889,450	675,835	2053	6,762,411	7,772,062
Piedmont	24	75,164	150,190	227	1,058,161	1,158,889
Pomona	81	104,356	63,000	532	1,182,371	773,210
Redlands	20	31,475	46,780	187	567,273	829,460
Redondo Beach	10	6,250	57,250	124	176,440	231,771
Redwood City	30	27,725	109,234	298	684,986	823,297
Richmond	80	149,900	120,660	641	1,179,940	1,236,301
Riverside	73	128,740	188,730	766	2,354,460	1,544,122
Sacramento	264	398,993	414,973	1881	7,902,231	6,398,650
Salinas	33	80,005	57,534	366	1,126,629	582,791
San Bernardino	117	244,668	259,003	772	2,765,337	2,243,237
San Diego	674	872,173	1,413,572	5574	11,042,945	14,023,104
San Francisco	717	3,109,832	4,001,012	7209	35,550,288	43,943,708
San Gabriel	15	18,184	125,980	232	425,629	698,845
San Jose	95	569,430	315,845	818	2,938,805	3,449,525
San Leandro	22	87,155	184,050	246	817,022	1,855,337
San Marino	16	182,177	141,729	186	2,626,717	1,473,897
San Mateo	24	76,020	228,010	209	876,843	1,482,183
San Rafael	15	66,575	33,640	133	269,347	306,409
Santa Ana	66	90,240	121,488	409	1,056,411	1,053,990
Santa Barbara	92	67,325	181,003	821	2,625,166	3,126,646
Santa Cruz	20	50,935	62,390	180	473,739	785,010
Santa Monica	110	211,819	384,895	1100	3,280,979	5,072,509
South Gate	53	117,587	105,325	526	1,409,072	908,625
Stockton	92	331,204	114,167	750	2,292,230	2,147,608
Torrance	24	55,500	23,150	296	1,803,873	196,293
Ventura	25	82,035	189,174	375	1,339,347	1,927,363
Vernon	20	19,700	81,375	172	1,000,341	1,484,764
Whittier	38	80,268	43,385	249	441,088	621,892
Total	9206	\$23,361,008	25,291,617	77865	248,525,474	274,821,995



ARIZONA						
Phoenix	111	455,985	254,671	914	4,307,014	1,999,010
Tucson	87	251,111	123,507	664	1,832,075	1,239,135
Total	198	707,096	378,178	1578	6,139,089	3,238,145
IDAHO						
Boise	122	100,500	154,554	724	803,168	514,081
Lewiston	36	61,021	57,565	317	812,171	651,265
Nampa	37	23,285	20,525	167	243,180	212,700
**Twin Falls	5	8,400	8,200			114,620
Total	195	184,806	232,640	1208	1,858,519	1,378,046
NEVADA						
Reno	18	24,400	238,690	177	513,505	1,003,940
OREGON						
Astoria	24	54,110	151,875	102	126,731	256,410
Eugene	42	75,275	92,650	396	1,217,392	1,316,775
Klamath Falls	96	61,305	189,535	525	1,769,379	1,976,013
La Grande	14	23,345	18,590	191	802,863	252,457
Marshfield	9	12,855	19,320	81	138,325	219,685
Medford	49	72,995	45,990	385	554,770	630,911
Portland	1150	1,496,305	2,617,580	8903	24,378,920	26,301,925
Salem	35	231,900	251,750	472	2,296,427	2,395,100
Total	1419	2,028,090	3,387,290	11055	31,284,807	33,349,276
UTAH						
Logan	6	23,300	47,100	65	510,900	298,100
Ogden	34	119,400	79,300	237	663,960	1,213,800
Provo	5	31,600	35,500	94	323,000	148,550
Salt Lake City	92	341,630	380,565	824	3,934,255	4,442,268
Total	137	515,930	542,465	1220	5,432,115	6,102,718
WASHINGTON						
Aberdeen	96	80,995	82,002	733	828,227	1,158,234
Bellingham	99	62,224	214,130	780	1,422,180	1,773,927
**Everett	166	93,480	99,866	1180	589,142	922,561
Hoquiam	57	1,078,155	42,245	356	1,341,313	405,093
Longview	25	390,503	65,195	225	1,345,448	1,405,867
Olympia	40	93,165	45,315	246	344,140	828,825
Seattle	874	2,142,795	2,862,185	7870	23,298,175	26,403,800
Spokane	190	538,967	592,699	1640	2,829,513	3,113,638
Tacoma	210	173,550	403,815	1965	3,477,093	5,824,227
Vancouver	69	355,265	184,502	494	1,133,847	771,725
Walla Walla	31	41,375	98,373	205	208,827	413,498
Wenatchee	15	37,065	19,240	170	607,790	714,450
Yakima	46	23,485	42,995	405	654,680	857,466
Total	1752	5,017,544	4,653,196	15089	37,491,233	43,570,750
BRITISH COLUMBIA						
Vancouver	346	850,480	746,832	2991	8,192,207	14,043,212
Point Grey	130	332,150	411,450	1270	4,031,470	4,791,300
Burnaby	99	82,130	101,560	859	925,150	906,530
No. Van. Dist.	28	54,275	27,400	190	530,435	330,215
No. Vancouver	18	18,700	18,052	198	287,791	486,623
So. Vancouver	126	120,740	144,700	890	1,055,433	1,151,420
W. Vancouver	14	25,256	26,100	195	446,992	359,766
New Westminster	26	65,060	97,301	338	882,596	621,344
Victoria	74	71,290	24,600	437	1,039,112	526,402
Total	861	1,620,081	1,597,995	7368	17,391,186	23,216,812
Grand Total 99 cities...	13,780	33,458,955	\$36,322,071	115,550	\$348,635,928	\$386,781,682

\*Hollywood figures included in Los Angeles totals.  
 \*\*Figures received too late to be included in tabulations.

## INSULATION INDUSTRY DECIDES ON STANDARD TESTS FOR VALUES

Standard tests for the determination of insulation value were agreed upon at a meeting held September 7th, at the Hamilton Club, Chicago, Illinois, at which were present members of the insulation industry acting as an advisory committee for the National Better Business Bureau, representatives of the Bureau, and a technical committee appointed by the American Society of Heating and Ventilating Engineers. The Universal Gypsum & Lime Company acted as host.

The agreement reached at this meeting grows out of two years' work of the National Better Business Bureau with the insulation industry.

Professor A. P. Kratz of the University of Illinois and a member of the technical advisory committee presented a report on a standard method of test which had been worked out by that committee. With slight changes and after further discussion it was recommended and decided by those present that the standard method of test to determine unit conductivity should be the hot plate method, and the standard method of test to determine overall heat transmission should be the hot box method, both used in accordance with the standard tests of the

advisory committee of the A. S. H. V. E. The meeting also moved and approved an amendment to the standards of trade practice which have been already issued by the National Better Business Bureau, to read:

"Claims on total heat saving shall be based upon a certain existing house or definite specifications of a proposed house."

This amendment will be submitted to the industry at large for formal approval and endorsement.

The next meeting of the industry was set for January 23, 1928, in New York City, coinciding with the next semi-annual meeting of the American Society of Heating and Ventilating Engineers.

The members of the advisory committee who attended were: C. R. Lyle, Armstrong Cork & Insulation Co.; J. H. Bracken, Celotex Co.; Frank Evans, Flaxlinum Co.; E. W. Morrill, Insulite Co.; C. D. See, Wood Conversion Co.; H. S. Ashenhurst, Universal Gypsum & Lime Co.

The Technical Advisory Committee of the American Society of Heating & Ventilating Engineers was represented by: Prof. A. P. Kratz, University of Illinois; Samuel R. Lewis, Consulting Engineer;

Prof. G. L. Larson, University of Wisconsin; A. V. Hutchinson, Secretary of the American Society of Heating & Ventilating Engineers.

Others present at the meeting were: Messrs. Birdsey, Ripley & Bennett of the United States Gypsum Company; Mr. Cornell of Beaver Products Co.; Messrs. Kimball, Simmons and Evans of the Wood Conversion Company; Mr. Mathewson of the Forest Products Laboratories of the University of Wisconsin; Edward L. Greene, General Manager, and C. F. McSpadden of the National Better Business Bureau.

### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1301-S SANITARY ENGINEER, technical grad. pref. under 30 but with some exper. for sales and service work in connection with water purification. \$2000 a year plus commissions. Hdqtrs. S. F. Apply by letter.

R-1290-S JUNIOR ELECTRICAL OR MECHANICAL ENGINEER, with some practical experience and sales personality for inspection work for insurance co. This involves traveling and considerable sales work. Salary about \$150 and expenses to start. Hdqtrs. S. F. Apply by letter with photo.

R-1285-S COLLEGE GRADUATE IN CHEMISTRY OR CHEMICAL ENGINEERING, 26-30 with good appearance and sales personality to sell a well known brand of paints and varnishes to industrial concerns. Permanent opportunity. Salary about \$150 to start. Hdqtrs. S. F.

### PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Edward M. Smith, of Los Angeles. PERFORATED PIPE FOR WELLS. This relates to wells in which a metal casing is used to line the inside of the well, the casing being perforated to allow the oil or water to come through into the interior of the well.

Chester A. Richardson, of San Francisco. REFRIGERATOR CAR. This relates to refrigerator cars, and particularly to a type of car in which air is continuously and mechanically circulated through the ice bunkers and the storage compartment, while the car is in transit.

Charles H. Gunn, of San Francisco. BALL COCK. This invention relates to improvements in ball cocks such as are used to control the flow of water into toilet flush tanks and the like.

Royal E. Frickey, of San Francisco and Arion S. Kalenborn, of Redwood City. ENGINE CONTROLLER FOR WELDING SYSTEMS. This invention relates to welding systems and particularly to arc welding systems which employ a portable generator driven by a gas engine.

Arthur Jacobson and Alexander L. Ogilvie, of San Francisco. FLUSHING VALVE. This is intended and designed for toilet flushing purposes where the flushing fluid may be either a gauged charge or a flushing continued at the will of the individual by continued pressure upon the push button of the valve.

Newspaper dispatches from Vienna, under date of Oct. 14, carry the following message: Convicted of setting fire to dozens of houses and barns for the purpose of obtaining rebuilding contracts, Mrs. Paul Weisel, a building contractor, has been sentenced to twelve years at hard labor. Her husband is the mayor of Tullin, Lower Austria, and his stepson was head of the local fire brigade.



# THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Major C. P. Gross, district engineer at Los Angeles, United States Board of Engineers, has disclosed the information that the Navy Department has disapproved the plans of the engineers to extend the San Pedro breakwater to Long Beach, on the grounds that such an extension would destroy the port's value as a naval operating base. The proposed breakwater extension would cost \$17,500,000. The appropriation has already been made by Congress pending the acceptance of port unification by Los Angeles and Long Beach.

President John Sullivan reported to the thirty-fourth annual convention of the New York State Federation of Labor that through the diligence and skill of the labor leaders of the state \$2,000,000 a year in extra wages has been won for the thousands of mechanics and laborers employed by New York City. Headway was also made on the plan to write into every contract made by the city and state that the workers shall obtain the "prevailing rate of wages" and to specify that wage.

Federal building operations in the past have cost 15 per cent more than the same work should have cost a private builder, said a report submitted to the Treasury recently by the Inter-Department Boards of Contracts and Adjustments. A new form of contract, making specifications clearer, has been adopted by the government.

A lumber merger affecting four mills and increasing the capital stock of the Clark & Wilson Lumber Company to \$12,000,000 and at the same time making available to this company sufficient timber to operate two mills night and day for twenty years, has been announced at Portland, Ore., following a prolonged period of negotiations and appraisals. The merger will be operated by the Clark & Wilson Company.

San Francisco mill owners won their fight before the Building Committee of the Board of Supervisors to make it mandatory that all mill work contracts for civic buildings be awarded to local contractors. Rodeo-Vallejo ferry.

Pacific Portland Cement Co. will erect a new plant at Plaster City to replace the building destroyed by fire. The company was reported to be considering the removal of the plant to Westmoreland in Imperial Valley. Definite decision has been reached to rebuild on the original site. Chief Engineer A. G. Lang is surveying the site preparatory to commencing construction. The new plant will be of reinforced concrete and steel construction. Work is to be started at once.

New Orleans has been chosen as the 1927 convention city by the American Federation of Labor. It will be held November 21.

High wages are essential to prosperity, according to Secretary of Labor James J. Davis, who in a recent address said:

"Believing that low wages will make for greater prosperity is a fallacy. High wages are not a sign of inflated and unnatural economic conditions. They are a sign of national prosperity. If the low-wage-scale theory is true, then China and India should be the most prosperous countries in the world."

Coincidental with announcement at the British embassy in Washington that the lowest bid for constructing the proposed new \$70,000 embassy on Massachusetts avenue near Observatory Circle had been submitted by Harry Wardman, Washington contractor, labor union officials said they were preparing a protest against awarding him the contract because of his employment of nonunion labor.

An election will be held November 5 in Tulare and Kings counties to vote on the formation of the Kaweah Delta Water Conservation District in the Kaweah river delta. Of the total, approximately 346,520 acres, 259,360 acres are in Tulare county and 87,160 in Kings county.

Foreseeing a great future growth in Alameda county, the board of supervisors voted to refuse to accept any roads which are less than 60 feet in width. Declaring that such thoroughfares would impede the progress of the county, Supervisor John F. Mullins introduced the motion.

Stockton General Contractors' Assn. has gone on record as favoring the movement instituted by the California Development Assn. to draft a uniform building code for Pacific Coast cities. The resolution was introduced by Chas. Gullick and seconded by H. Carpenter.

E. L. Jamerson of Redding and John Miller of Alturas have staked out a mining claim in Modoc county, consisting of two square miles of pumice stone. The deposit, which is at an altitude of 7000 feet, is about 3 feet deep, and is eight miles east of Medicine lake and 32 miles east of Tennant. They will transport the stone, which is used as an abrasive or polisher, via the Long Bell Company's railroad which is being extended to the Southern Pacific railway at Leaf. The operators already claim an order for 32 carloads from a firm in Chicago.

## TRADE NOTES

Dissolution of partnership and an accounting is demanded in a complaint filed at Salinas by N. E. Davis and Manuel Romero against J. Garcia and Frank Campoy. The parties to the suit are proprietors of the Hacienda Tile Co. of Castroville. The plaintiffs allege that they are sole owners of certain automatic machinery in the plant, possession of which they seek to recover.

The Hammond Lumber Company, widely known Pacific Coast lumber exporting firm, is made defendant in a \$1,250,000 damage suit filed in Los Angeles and brought by McNulty brothers, building contractors, who charge that the lumber company wrecked their business by failure to keep certain contract agreements.

Ernest McKee has leased the old shingle mill of Irvine & Muir Lumber Co. at Wilts and is installing modern machinery for a mill to have a capacity of 100,000 shingles per day. The Northwestern Redwood Company will act as sales agent for McKee.

El Paso Rock & Gravel Company, Sacramento, capitalized for \$500,000 has filed articles of incorporation with the Secretary of State.

The quarterly convention of California Concrete Pipe Manufacturers' Assn. will meet in Lodi on January 20 and 21. There will be 75 or more delegates in attendance at the Lodi meeting.

A new plant, consisting of sheds and office building, will be erected at the Turlock branch of the Modest Lumber, it is announced by J. S. Webb, manager of the company.

North American Cement Corp., New York, N. Y., has made available for handing on the walls of engineers' and architects' offices a card containing reference tables for concrete work such as recommended mixes, water cement ratios, material required for 1 cu. yd. of concrete, materials required for 100 s. ft. of walls, floors, etc., and material required for mortar work. The wall board is copyrighted by the North American Cement Corp.

Consumers Materials Co. of San Francisco, capitalized for \$500,000, has been incorporated. Directors are: F. Maurer, H. M. Landsberger, E. H. Rix, W. R. Bacon and G. T. Wright.

The Little River Lumber Co. has opened its Madera distributing yard under the management of Jas. Chase.

Walter R. Mobley will operate from 1700 Polk St., San Francisco, under the firm name of American Electrical Engineering Company.

Wm. Hart has left the Los Angeles office of the Hart-Wood Lumber Co. and is now in the San Francisco office.

Paoli & Stoneback, painters and decorators, 1431 Eddy street, San Francisco, announce dissolution of partnership, effective October 8. R. P. Paoli has assumed all assets and liabilities of the business, which will hereafter be conducted under the name of R. P. Paoli & Co., with headquarters at 500½ Laguna street, San Francisco.

Net profits of Otis Elevator Company for nine months this year was \$4,059,113, against \$4,027,161 in the same period of 1926. Third quarter net was \$1,400,549 against \$1,344,143 a year ago.

Robert Starrett, contracting plasterer, announces removal of his offices from 310 Traders Building, 417 Market St., to 227 Thirteenth St., San Francisco. Phone Douglas 2299.

A survey to determine a building program will be made by Professors Frank W. Hart and Lars H. Peterson of the Education Department of the University of California, for the Pierce Junior Union High School of College City, Colusa County. Professors Hart and Peterson have conducted similar surveys before. Graduate students assist them in their efforts to analyze the building needs of a community, its bonded indebtedness and its potential wealth. Recently a completed survey of the same sort was presented by the professors to the Santa Maria Union High School as a reorganization and unionization program.

## CONTRACTOR HURT

Don C. Bowles of the firm of Bowles & Michen, Sacramento contractors, suffered a crushed cheek bone and scalp injuries when his automobile collided with a south bound Sacramento-Northern freight train, south of Chico. Jack Allen, a companion was slightly injured. The accident occurred October 18.



## ALONG the LINE

Milo Hoaeley, retired U. S. government engineer, died at his home in San Mateo October 12, following a brief illness. Mr. Hoaeley is said to have superintended construction of most of the lighthouses on the Pacific Coast.

The Dayton-Dowd Co., Quincy, Ill., announces the appointment of Robert L. Stringham, Pacific Gas & Electric Bldg., San Francisco, as its representative for the sale of Dayton-Dowd pumps in Northern California.

Funeral services for John C. Christy, assistant engineer for the Southern Pacific Company, who died Oct. 10 were held in San Francisco Oct. 12. Mr. Christy was 67 years of age and a native of Pennsylvania. He graduated from the Landy Lake Military School, and went to work for the Pennsylvania Central railroad in 1880. In 1906 he joined the Southern Pacific. For a time he was assistant to the late William Hood, chief engineer. A widow and son survive.

Edward Hyatt Jr., has been named State Engineer by State Director of Public Works Bert B. Meek who also announces the creation of the Division of Water Resources under the new departmental reorganization plan. The division will include the old Division of Water Rights, Engineering and Irrigation and the Bureau of Reclamation. Harold Conkling was named by the Director of Public Works to be chief of the Water Rights Division, succeeding Hyatt. He has been principal assistant in this division and formerly was in charge of the Los Angeles office of the Engineering Department. Mr. Hyatt has been deputy State Engineer since last January and acting engineer from September 1, when the resignation of Paul Alley to accept a position in Southern California became effective.

Cornelius Lee, 79, retired contractor, as found dead in his home, 1526 Morton street, Alameda, October 15. He is believed to have died of apoplexy.

### ORGAN FUNERAL SERVICES HELD YESTERDAY

Funeral services for John P. Horgan, chief building inspector of San Francisco since 1900, were held October 13 under the auspices of the Knights of Columbus, California Council No. 880. Mr. Horgan died following a long illness. He was appointed chief building inspector in 1900 during the administration of Mayor James D. Phelan and served continuously to the day of his death.

Pallbearers included John R. Hand, Joseph F. Kane, Chief of Police Daniel O'Brien, Fire Chief Thomas F. Murphy, Timothy Reardon, president of the Board of Public Works; Supervisor Cornelius J. Deasey, Robert Luhman, Isaac Iver and Emil Hoerschner. City officials, including Mayor James Rolph Jr., served honorary pallbearers.

### STEEL EXPORTS OFF IN AUGUST

Exports in iron and steel products August showed a decline of 14,866 tons from those of July, reaching a total of 5,636 tons, while imports increased 7274 tons to 63,386 tons. The cumulative total of the export trade from January through August, however, continues to be greater than that of the same to be reported last year, it is shown. The cumulative import trade, on the other hand, materially below the figure for 1926.

## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

## PASADENA READY FOR STATE MEETING OF BUILDERS' EXCHANGES

BY THE OBSERVER

Arrangements are being completed for the meeting of the State Builders' Exchange to be held in Pasadena October 24, it is announced by George W. Israel, secretary-manager of the Pasadena Exchange.

All meetings will be held in the Maryland Hotel, Colorado street and Los Robles.

"Matters of particular importance to come before the convention," says Mr. Israel, "will be the perfecting of Builders' Exchanges, discussion of a uniform building code, and consideration of a state contractors' licensing law and a resolution introduced at the recent Exchange conference at Santa Cruz. In this it is set forth that 'in the past legitimate general, sub-contractors and material dealers have been subjected to unfair competition by firms, primarily operating as lumber yards and mills, which firms bid on construction work against others whose sole occupations are construction work, or the selling of building materials.' It is charged that such practice 'permits such lumber and mill concerns to use under-cover figures on materials, and mill and lumber work, to the disadvantage of the legitimate contractors,' and it is asked that the practice be condemned."

### Speakers of the Day

The principal speakers at the convention will include: P. M. Sanford, president State Builders' Exchange; Wm. H. George, president San Francisco Builders' Exchange; E. M. Scofield, president Scofield Engineering Co., Los Angeles; J. W. Morin, of Morin, Newell & Brown, Pasadena.

The real business of the conference will be taken up in the following sessions:

9 a. m.—Assembling of committees in the Hotel Maryland lobby.

9:45 a. m.—Meetings of presidents and secretaries; open to members and delegates.

12:15 p. m.—Intermission for lunch at the Hotel Maryland.

1:45 p. m.—Meeting of State Builders' Exchange; open to members and delegates.

3:30 p. m.—Combined business conference.

6:30 p. m.—Banquet and dance in Maryland Hotel banquet room; \$1.50 per plate.

### Ladies' Entertainment

9 a. m.—Chief of Police Chas. H. Kelley will vacate Los Robles ave. east of the Maryland for the assembling of the Pasadena Builders' Exchange cars and the forming of the ladies' caravan for the day's outing.

9:30 a. m.—Movement of the ladies' caravan escorted by a cortege of Pasadena motorcycle police officers under the direction of Chief Kelley. The caravan will move in a police-protected unbroken line through San Marino, the district of artistic homes, through the beautiful Foothills of Pasadena, via Orange Grove avenue, "Millionaire Row," to the Wilshire district of Los Angeles, on to Santa Monica over the new Beverly drive and incomparable canyon drives to the Deauville Beach Club where a \$1.50 luncheon will be served for 75 cents, through arrangement made by the Bay Builders.

1 p. m.—Leaving Santa Monica after a brief stop at the Bay Builders' new Exchange building, the return will be

made via Hollywood with a stop at one of the movie studios, thence through Glendale and the traditional Eagle Rock, down over the wonderful Arroyo Seco bridge.

### At Close of Day

5 p. m.—Back at the Hotel Maryland where the men will be painting their faces and ladies may dust off their coats for the strictly informal banquet and entertainment in the Maryland banquet room where presidents and nobility have dined.

6:30 p. m.—Banquet.

10 p. m.—The orchestra will play and those who "just can't help it" will dance. (Hotel Maryland rooms, \$3, \$4, \$5, \$6 and \$7; other hotels \$1.50 and up.)

### HARDWARE MEET

Retail Hardware Dealers' Association of the Sacramento Valley met in the Hotel Marysville, Marysville, Oct. 10 and discussed problems connected with their business. A. L. Smith of Sacramento, president of the association, presided.

### PLAN HALLOWE'EN PARTY

The social committee of the Richmond Builders' Exchange are arranging for a Halloween party and banquet on the evening of October 27 with General Chairman L. B. Heathley in charge. The sub-committees to handle the event are: R. G. Armstead, E. H. Higgins, John Olding and C. W. Washabaugh, banquet; W. H. Pharo, H. Van Gunten, G. T. Marshall and A. P. Hill, entertainment; Charles H. Howard, Herbert Baker, C. W. Marshall and L. B. Heathley, decorating.

### APPRENTICE SCHOOL WORK IS APPROVED IN OAKLAND

The system of apprenticeship training tried in Oakland Schools during the last few months has been approved by the Oakland Board of Education. Courses include cleaning and dyeing, tire repairing and painting and interior decorating. Students attend the regular classes and in addition work at these trades in Oakland shops, where instruction is given. L. B. Travers, assistant director of vocational education, is in charge.

### HEATING PLANTS ON ROOFS ARE PREDICTED

Heating plants in office buildings, theatres and other large building of the future will be on the roofs instead of in the basements, it was forecast at the convention of the American Gas association in Chicago.

Installation of heating equipment on the roof of the Capital theatre in London has done much to advance the idea, declared A. A. Pihlman of the Consolidated Gas company of New York. The impetus behind the change, he said, is increasing demand for space.

"Cellars in domestic dwellings are fast being eliminated," Pihlman declared, "and the movement is spreading to large buildings. Many fuel troubles are eliminated and cellar space is used for parlors and smoking rooms in the theatres and for storage in office buildings."



# Building News Section

## APARTMENTS

### Plans Being Completed

APARTMENTS Cost \$40,000

MARTINEZ, Contra Costa Co., Cal.  
Three-story class C brick store and apt. building (12 2-room apts. and three stores).

Owner—Withheld.  
Architect—Leonard H. Ford, 1435 Hanson st., Oakland.

Segregated bids will be taken in one week.

### Sub-bids Being Taken

APARTMENTS Cost \$75,000

SAN FRANCISCO, E Twentieth ave. 175 S Lake st.

Three-story and basement frame and brick veneer apartment building (six 4, nine 3, and three 2-room apts.)

Owner and Builder—O. M. Oyen, 67 Carmel st., San Francisco.

Architect—R. R. Irvine and L. Ebbets, Call Bldg., S. F.

### Contract Awarded.

APARTMENTS Cost, \$22,000

SAN FRANCISCO, S Anza St. 82-6 E Thirty-fourth Avenue.

Three-story and basement frame (9) apartments.

Owner—R. Lean Lawrence, 110 Sutter St., San Francisco.

Architect—B. H. Dobkowitz, 64 Joost Ave., San Francisco.

Contractor—O. B. Moe, Hotel Regent, San Francisco.

LOS ANGELES, Cal.—Richard M. Bates Jr., architect, 660 S Vermont ave., applied for building permit to erect 5-story, 135-room, 60-family, reinf. concrete apartment hotel at 724 Mariposa ave. for Orange County Inv. Corp.; 132x113 ft; cost \$300,000.

LOS ANGELES, Cal.—Architect J. Martyn Haenke, 1120 Subway Terminal Bldg., is preparing plans for a 6-story and basement class B apartment house to be erected on St. Andrews pl. bet. Sixth st. and Wilshire Blvd. for H. F. Markowitz. It will be 60x140 ft. and will contain 135 rooms; reinf. concrete frame; cost \$325,000.

LOS ANGELES, Cal.—Architect J. Martyn Haenke, 1120 Subway Terminal Bldg., is completing plans for an eight-story and basement class A apartment hotel to be erected at the n.e. cor. of Ninth and Catalina sts. for J. N. Riesenber. It will be 100x140 ft., and contain 225 rooms. The construction will be of structural steel frame with brick filler walls; cost \$550,000.

LOS ANGELES, Cal.—Architect S. Charles Lee, 531 Petroleum Securities Bldg., is preparing working plans for a 5-story class C apartment building to be erected at 607 N. Nenmore ave., for the Fidelity Holding Corp.; the building will contain lobby and approx. 120 rooms divided in single and double apartments; 60x120; cost \$300,000.

### Preparing Working Drawings

APARTMENTS Cost \$75,000

OAKLAND, Alameda Co., Cal., Ivy dr. and 7th ave.

Four-story and basement class C apartment building (21 2 and 3-room apts.)

Owner—Withheld.

Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

### Working Drawings Being Prepared

APARTMENTS Cost \$55,000

SAN FRANCISCO, 44th ave and Cabrillo st.

Three-story frame and stucco apartment building (12 3-room and 9 2-room apts.)

Owner—Foster Bros.

Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

Bids will be taken in 6 weeks.

### Plans Being Completed.

ALTERATIONS Cost, \$70,500

SAN FRANCISCO, NW Hayes and Fillmore Streets.

Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).

Owner—B. F. Murray.

Architect—A. A. Cantin, 544 Market St., San Francisco.

Bids will be taken in one week for a general contract from a selected list of contractors.

### Segregated Bids Being Taken.

APARTMENTS Cost, \$150,000

SAN FRANCISCO, N Filbert Street — W Jones Street.

Six-story steel frame and reinforced concrete apartment building.

Owner—R. Guinasso, 226 Francisco St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

### Owner Taking Sub-Bids.

APARTMENTS Cost, \$100,000

SAN FRANCISCO, S Ellis St., bet. Hyde and Leavenworth Sts.

Six-story and basement steel frame and brick apartment house (47 2 and 3-room apts.)

Owner—Veyhle & Collins, 301 Humboldt Bank Bldg., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

### Preparing Working Drawings

APARTMENTS Cost \$72,000

OAKLAND, Alameda Co., Cal., Thirtieth and Webster sts.

Three-story and basement frame and stucco apartment building (26 2-rm. apts.)

Owner—Withheld.

Architect—E. Field, American Bank Bldg., Oakland.

### Working Drawings Being Revised.

APARTMENTS Cost, \$200,000

SAN FRANCISCO, SE O'Farrell and Franklin Sts.

Six-story, basement and sub-basement steel frame and concrete Class C apartment building (12 3-room and 24 2-room apts.)

Owner—1051 Franklin St., Inc.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Segregated bids will be taken about Nov. 1st.

LOS ANGELES, Cal.—C. T. McGrew & Sons, 1345 W Ocean ave., Long Beach, are completing plans and will erect three

6-story class A apartment houses on Ocean blvd. near Tenth pl. for themselves. Co-operative ownership is to be featured and apartments are to be purchased from a corporation to be known as the "Street in Spain." The buildings will be of reinf. concrete and brick construction; cost \$200,000.

### Sub-bids Being Taken

APARTMENTS Cost \$40,000

SAN FRANCISCO, N Filbert street E Leavenworth st.

Three-story frame and stucco apartment building (5 4-room apts.)

Owner—T. Tamainaschi, 616 Filbert st.

Architect and Mgr. of Constr.—A. H. Knoll, 222 Kearny st., San Francisco.

Building permit applied for.

### Contract Awarded

APARTMENTS Cost \$60,000

BERKELEY, Ala., Co., Cal., 2321 Dwight way.

Three-story frame and stucco apartment bldg. (54 rooms).

Owner—J. W. Devigne, 814 29th st., S. F.

Architect—R. A. Smith, 76 11th st., Oakland.

Contractor—R. D. Cashatt, 5160 Claremont ave., Oakland.

Building permit applied for.

### Sub-contracts Awarded

APARTMENTS Cost \$30,000

SAN FRANCISCO, E Octavia 50 N Francisco.

Three-story and basement frame (12) apartments.

Owner—Hulda J. Petterson, 46 Divisadero st., S. F.

Architect—Bolles & Schroeffer, 963 Monadnock Bldg., S. F.

Contractor—G. T. Peterson & Co., 66 Mission st.

Steel—Pacific Structural Iron Works, 37 10th st.

Concrete—S. A. Chase, 80 Douglas st.

Mill work—California Mill Co., 645 Bryant st.

Lumber—Pope & Talbot, 859 3rd st.

Sub-bids are being taken on other portions of the work.

### Plans Being Prepared.

APARTMENTS Cost, \$100,000

RENO, Nevada. Courts and Flint Sts.

Three-story and basement frame and stucco apartment building (39 2 and 3-room apts.)

Owner—Withheld.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Plans will be ready for bids in two weeks.

### Structural Steel Contract Awarded.

APARTMENTS Cost, \$250,000

SAN FRANCISCO, SW Clay St. and Van Ness Ave.

Six-story Class A apartment building.

Owner—Van Clay Builders.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—Stock, Maas & Sauer, 181 Clay St., San Francisco.

Structural Steel—Western Iron Works, 141 Beale St., San Francisco.

### Sub-bids To Be Taken Oct. 17th.

APARTMENTS Cost, \$40,000

SAN FRANCISCO, N Filbert Street — E Leavenworth St.

Three-story frame and stucco apartment building (5 4-room apts.)

Owner—Withheld.

Architect and Mgr. of Constr.—A. H. Knoll, 222 Kearny St., San Francisco.

LOS ANGELES, Cal.—H. Lentzner, Riesenber. and S. Kleeman, 412 Western Pacific Bldg., will take segregated bids starting this week, for a six-story Class B apartment building, 94x126 feet, which they will erect at the northeast corner of 9th and Catalina Sts. for themselves. E. B. Rust, architect, 523 Black Bldg., will be a U-shaped structure and will contain 75 apartments and 11 hotel room. Cost, \$275,000.

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**LOS ANGELES, Cal.**—Architect Richard M. Bates Jr., 660 S. Vermont Ave., has prepared plans for the erection of a Class A apartment building on Mariposa St., between 7th and 8th Sts., for Pola Negri; it will contain 162 rooms, 54 apartments, 120x135 ft., reinforced concrete construction.

**Working Drawings Being Prepared.**  
**APARTMENTS** Cost, \$—  
**RICHMOND, Contra Costa Co., Cal.**  
Twelfth St. and Macdonald Ave.  
Two-story brick store and apartment building.  
Owner—Louis De Gregoria, 321 13th St., Richmond.  
Architect—Ernest Flores, 2534 Soito St., Richmond.  
Bids will be taken in one week.

**LOS ANGELES, Cal.**—Vincent Palmer, 5419 W 6th st., has completed working plans for a 4-story brick apartment bldg. to be erected on Witmer st. near 3rd st. for H. Grimwood, 45 16th st., Hermosa Beach; 40 apartments, 45x145 ft.; cost \$100,000.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$250,000  
**SAN FRANCISCO.** Broadway and Franklin Street.  
Seven-story steel frame and reinforced concrete apartment building (42 3, 4 and 5-room apts.)  
Owner and Builder—Marian Realty Co., 110 Sutter St., San Francisco.  
Architect—D. D. Stone, 354 Hobart St., Oakland.

**Concrete**—Vannucci Bros., 1875 San Bruno Ave., San Francisco.  
**Reinforcing Steel**—Frederick Steel Co., 53 Sutter St., San Francisco.  
**Structural Steel**—Central Iron Works, 2050 Bryant St., San Francisco.  
**Lumber**—Christiansen Lumber Co., 5th and Cooper Sts., San Francisco.  
**Ornamental Plaster**—M. Mindner, 450 5th St., San Francisco.  
**Plumbing**—J. Gibbs & Son, 1706 Geary St., San Francisco.

As previously reported, grading awarded to B. Rosenberg, 53 Merlin St., San Francisco; electrical work to Langlais Elec. Constr. Co., 472 Tehama St., S. F.

**LONG BEACH, Los Angeles Co., Cal.**—Schilling & Schilling, Farmers & Merchants Bank Bldg., Long Beach, are preparing plans and Malcolm Smith Co., 1059 N. Vine St., Los Angeles, will build a two-story 12-family, 63-room frame and stucco apartment building at the north-west corner of Grand Ave. and Livingston Dr., Long Beach, for Ernest G. Toms. Cost, \$100,000.

**Construction Started.**  
**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO.** E Hyde Street — S Greenwich Street.  
Fourteen-story Class A apartment building (12 apts.)  
Owner—View Tower, Inc., C. Schaffer, 560 Sutter St., San Francisco.  
Architect R. C. Sisson, 468 Crescent St., Oakland.  
Contractor—Monson Bros., 251 Kearny St., San Francisco.

As previously reported, terra cotta awarded to Gladding, McBean & Co., 660 Market St., San Francisco; reinforcing steel and steel pans to Steel Form Contracting Co., Monadnock Bldg., S. F.; plumbing and heating to Frank J. Klimm, 456 Ellis St., S. F.; steel forms, Herrick Iron Works, 18th and Campbell Sts., Oakland. Sub-bids are being taken on other portions of the work.

**Working Drawings Being Prepared.**  
**APARTMENTS** Cost, \$80,000  
**SAN FRANCISCO.** W Buchanan St. — N Washington St.  
Six-story reinforced concrete apartment building (12 4-room apts.), modern conveniences.  
Owner—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.  
Plans will be ready for bids in three weeks.

**Plans Being Revised—New Bids Will be Called for Shortly**  
**APARTMENTS** Cost \$125,000  
**SAN FRANCISCO.** SE Pacific and Webster sts.  
Seven-story steel frame and reinf. concrete apartment building (14 4-room apts.)  
Owner—A. W. Wilson.  
Architect—C. A. Meussdorffer, Humboldt Bank Bldg.

**Finish Hardware Bids Wanted.**  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO.** NW Turk and Webster Streets.  
Seven-story reinforced concrete apartment building (48 two and three-room apts.)  
Owner—J. D. Hannah and H. Kohlwe, 825 Sansome St., San Francisco.  
Architect—E. E. Young, 2002 California St., San Francisco.  
As previously reported, glass awarded to Central Hardware & Glass Co., 638 Fourth St., S. F.; wall beds to Rip Van Winkle Wall Bed Co., 51 2nd St., S. F.; tile work to Benito Tile Co.; hardwood floors to Aetna Hardwood Floor Co.

**Tile Contract Awarded**  
**APARTMENTS** Cost \$18,000  
**SAN FRANCISCO.** W Capp st. S Twenty-first st.  
Two 3-story and basement frame and stucco apartment buildings (12 apts. each).  
Owner—J. Hannah, 825 Sansome st.  
Architect—Edward E. Young, 2002 California st., S. F.  
Tile work—Albert Cook, 635A Minna st.  
Glass and finish hardware bids wanted.  
As previously reported: Cabinet work awarded to Concealo Fixture Co., 681 Market st.; plastering to P. Vannelli, 3235 Pierce st.; stairs to Parson & Ode, 1215 Geary st.; lumber to Sudden Lumber Co., 1950 Third st.; plumbing to E. Sugarman, 3624 Geary st.; electrical work to Aetna Electric Co., 1337 Webster st.; wrecking to Symon Bros., 1345 Market st.

**LOS ANGELES, Cal.**—Architect Richard M. Bates, Jr., 660 S. Vermont Ave., is taking bids from a selected list of contractors for a five-story apartment hotel building to be erected at 724 Mariposa Ave., for the Orange County Inv. Co., Pershing Square Bldg.; it will contain 135-rooms, 60 apartments; 132x113 ft., reinforced concrete construction. Cost, \$300,000.

**LOS ANGELES, Cal.**—Roy L. Jones and Dick M. Ward, 1555 N. Western Ave., are preparing working plans for a four-story Class C apartment building containing 98 rooms divided into 51 units, to be built on Bixel St., between 9th and 10th Sts., for T. Jones. Dimensions, 50x168 feet. Cost, \$140,000.

**Contract Awarded.**  
**APARTMENTS** Cost, \$25,000  
**BERKELEY, Alameda Co., Cal.** No. 3175-81-91 College Avenue.  
Two-story frame and stucco apartment and store building (10 apts.)  
Owner—J. L. Goldsmith, 225 Euclid Ave., San Francisco.  
Architect—A. W. Smith, American Bank Bldg., Oakland.  
Contractor—Kenworthy & Ingler, 3411 34th St., Oakland.

**Working Drawings Being Prepared.**  
**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** SE California and Laguna Streets.  
Six-story, basement and sub-basement steel frame and concrete apartment building (48 2, 3 and 4-room apts.)  
Owner—Corporation now being formed.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

## BONDS

**SANTA ROSA, Sonoma Co., Cal.**—Election will be held Nov. 10 in American Valley Joint Elementary School District (Marin and Sonoma Counties) to vote bonds of \$8000 to finance school improvements. Trustees of Dist. are: D. C. McDonnell, Peter Bianchi and E. J. Cunningham.

**PLACERVILLE, El Dorado Co., Cal.**—Nov. 29 is date set in Placerville High School District to vote bonds of \$175,000 to finance erection of new high school to be located on Reynolds property near Memorial Park. Will be brick or concrete construction.

**ST. HELENA, Napa Co., Cal.**—Date will be set shortly for election to vote bonds of \$25,000 to finance erection of new city hall. Preliminary plans for proposed structure have already been prepared.

**SACRAMENTO, Cal.**—Architects Dean & Dean, California State Life Bldg., Sacramento, are making surveys for school building program prior to calling bond election to finance construction. It is announced by C. C. Hughes, city supt. of schools.

**SANTA BARBARA, Cal.**—The Catholic Church has sold its property at Anacapa and Figueroa sts. and will erect a new church. The property was sold for about \$200,000.

## CHURCHES

**Contract Awarded.**  
**CHURCH** Cont. Price, \$55,397  
**WATSONVILLE, Santa Cruz Co., Cal.**  
E Lake Ave and Madison St.  
One-story reinforced concrete church building (social hall, etc.) (Spanish type.)  
Owner—First Christian Church.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.  
Contractor—Jack Renfrow, 30 W-Lake St., Watsonville.  
Heating—A. P. Beck, 508 Main St., Watsonville, at \$3557.

**Preparing Working Drawings.**  
**CHURCH** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Elghth Avenue.  
One-story frame and stucco church (social hall, school, etc.)  
Owner—Elghth Avenue Methodist Church Oakland.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.  
The plans will be ready for bids in 3 weeks.

**Segregated Bids Being Taken**  
**TABERNACLE** Approx. \$35,000  
**OAKLAND, Ala. Co., 31st and Grove sts.**  
One-story and basement frame and stucco tabernacle bldg.  
Owner—Glad Tidings Revival Assn.  
Architect—L. O. Berg, 1914 Clemens rd., Oakland.  
**Concrete**—W. E. Ensor, 2708 10th st., Oakland.

**LOS ANGELES, Cal.**—Architect Robert H. Orr, 1300 Corporation Bldg., has been instructed by the Building committee of Wilshire Blvd. Christian church to prepare preliminary plans and estimates at once for the proposed educational building so that financial arrangements may be completed and construction work can be started in the near future. The building will be erected adjoining the present church building at the corner of Wilshire Blvd. and Normandie ave., and will be 3 stories, containing complete gymnasium, locker and shower rooms, lecture and assembly hall, classrooms, offices, restrooms, etc.; reinforced concrete construction; cost \$200,000.

**SAN FRANCISCO**—Date for opening bids to erect chapel at San Francisco Hospital has been extended from Oct. 19 to Nov. 2. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

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**GRIDLEY, Butte Co., Cal.**—Sacred Heart Catholic Church has purchased site 110 ft. in Hazel St. and 240 ft. in Oregon St., on which it is planned to erect new church building. Construction will not be started until next Spring.

**SOUTH PASADENA, Los Angeles Co., Cal.**—Chas. Pettifer, 792 Gladys St., Long Beach, has been awarded the general contract of \$75,540 for the erection of a reinforced concrete church building at the corner of Rollin St. and Fremont Ave., for the Roman Catholic Bishop of Los Angeles and San Diego, Holy Family parish, Rev. James Morris, pastor; the building will have a seating capacity of 550 people. The electric fixtures and painting are not included in the general contract. Emmett G. Martin, 821 Chester Williams Bldg., Los Angeles, architect. The total cost will be about \$100,000.

**PASADENA, Los Angeles Co., Cal.**—Brooks Art Stone Corp., 4041 Whiteside ave., Los Angeles, and 366 S Fair Oaks ave., Pasadena, has the contract for the art stone work for the Westminster Presbyterian Church building being erected at Lake ave. and Atchison st., Pasadena; Marston, Van Pelt & Maybury, Pasadena, are the architects; Clarence P. Day Corp., general contractors. The entire exterior of the building, including the tower, which will be 150 ft. high, will be faced with art stone. A portion of the interior will also be finished in stone. The contract amounts to about \$90,000 and is one of the largest art stone contracts to be executed in this territory.

**EUREKA, Humboldt Co., Cal.**—Church of the Nazarene has been granted building permit to erect new edifice at Humboldt and E sts.; est. cost \$2000.

## FACTORIES & WAREHOUSES

**Contract Awarded**  
**ADDITION** Cost \$35,000  
**SAN FRANCISCO**, Second and Brannan sts.  
One-story brick addition to pipe warehouse.  
Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg., S. F.  
Contractor—James C. Ray, Monadnock Bldg., San Francisco.

**Sub-contracts Awarded**  
**ADDITION** Cost \$—  
**BERKELEY, Alameda Co., Cal.** Sixth and Carlton sts.  
Three-story reinforced concrete addition to present plant.  
Owner—Palmolive Peet Soap Company, Berkeley.  
Architect—Engineering Dept. of owner.  
Lumber—E. K. Wood Lumber Co., Frederick & King sts., Oakland.  
Reinf. steel—Soule Steel Co., Rialto Bldg., S. F.

Other sub-bids will be awarded within a few days.  
As previously reported, excavating awarded to J. Cattuci, 1212 18th ave.

**Sub-Bids Being Taken.**  
**FACTORY** Cost, \$175,000  
(with equip., \$275,000)  
**SAN FRANCISCO**, NE Tenth and Howard Sts., running to Grace St.  
Three-story and basement and mezzanine floor reinforced concrete, flat slab construction candy and confection factory (86,000 sq. ft.)

Owner—Mrs. Martha W. Fischer.  
Lessee—Geo. Haas & Sons, San Francisco  
Architect—Willis Lowe, 354 Hobart St., Oakland.

Contractor—Monson Bros., 251 Kearny St., San Francisco.

Building will be erected to support two additional stories. Steel sash, two elevators, one passenger and one freight. Cafeteria and recreation room on roof.

As previously reported, grading awarded to Sibley Grading & Teaming Co., 65 Landers St., San Francisco. Construction will be started immediately.

**Sub-Bids Being Taken**  
**ADDITION** Cost \$5000  
**SAN FRANCISCO**, 15th st. and Julian ave.  
Class C brick addition to dyeing and cleaning plant.

Owner—John F. Snow Co.  
Architect—Clausen & Amandes, Hearst Bldg.

Contractor—J. H. McFarland, 75 Capra way.

**Plumbing and Sheet Metal Contracts**  
**Awarded.**

**WAREHOUSE** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Foot of Sixty-fourth Street.

One-story reinforced concrete warehouse.  
Owner—Springfield Cedar Co.  
Architect—George de Colmesnil, deYoung Bldg., San Francisco.

Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

**Roofing**—Alex Pape, 756 Page St., San Francisco.

**Sheet Metal**—East Bay Sheet Metal Co., 1101 Market St., Oakland.

As previously reported, steel rolling doors awarded to Gunn, Carle & Co., 444 Market St., San Francisco.

**Plans Being Prepared**  
**ADDITION** Cost \$10,000  
**HAYWARD, Ala. Co., Grace and C sts.**  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main st., Hayward.

**Completing Plans.**  
**MFG. PLANT** Cost, 1st unit, \$70,000  
**EMERYVILLE, Alameda Co., Cal.** Shell Mound Park District, 10 acre site.  
One and two-story concrete manufacturing plant (1st unit).

Owner—C. K. Williams & Co., Easton, Pa., Mfrs. of dry colors (Mr. Williams is now at the Hotel Oakland).  
Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland, and Engineer of Owner.

Bids will be called for in about a week.

**STOCKTON, San Joaquin Co., Cal.**—Thomas Canning Co., headed by W. E. Thomas, formerly of the Thomas Body Co., operating canneries in Oakland, plans erection of steel canning plant on 5-acre site on Southern Pacific Railroad to contain 35,000 sq. ft. This will comprise first unit of plant.

**FRESNO, Fresno Co., Cal.**—Waterman Bros., garage in L st. bet. Tuolumne and Merced sts., suffers \$40,000 fire loss. Shop equipment was a complete loss.

**Completing Plans**  
**WAREHOUSE** \$3,000,000 approx.  
**OAKLAND, Alameda Co., Cal.**—West end 14th st. Waterfront.

Group of 1-story steel frame and concrete bldgs.

Owner—California Co-operative Producers, foot of 14th st., Oakland.

Architect—Engineering Dept. of Owner  
It is planned to start construction in January, 1928. Work will in all probability be done by owners, however. This has not been definitely decided.

**SAN DIEGO, CAL.**—Pacific Portland Cement Co. will erect a new plant at Plaster City to replace the building destroyed by fire. The company was reported to be considering the removal of the plant to Westmoreland in Imperial valley. Definite decision has been reached to rebuild on the original site. Chief Engineer A. G. Lang is surveying the site preparatory to commencing construction. The new plant will be of reinforced concrete and steel construction. Work is to be started in a few days.

**Sub-contracts Awarded**  
**SHOP** Cost \$15,000  
**SAN FRANCISCO, N Natoma st. 200 W 3rd st.**  
One-story and mezzanine reinforced concrete shop.  
Owner—The Lurie Co., 315 Montgomery st., S. F.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery st., S. F.  
Contractor—Industrial Constr. Co., 815 Bryant st., S. F.

**Lumber**—J. H. McCallum Co., 743 Bryant street.

**Cement**—J. S. Guerin & Co., 720 Folsom street.

**Reinf. steel**—Gunn Carle & Co., 444 Market st.

**Rock, sand and gravel**—Rock, Sand & Gravel Sales Co., Pier 54.

**Sub-contracts Awarded**  
**WAREHOUSE** Cost \$33,000  
**OAKLAND, Alameda Co., Cal.** W. Magnolia st., E 26th st.

One-story brick and concrete warehouse.

Owner—Chas. Gordon, 210 Clarendon st., Oakland.

Architect—B. K. Dobkowitz, 64 Joost ave., S. F.

Contractor—Mattock & Feasey, 210 Clara st., S. F.

**Glass**—East Bay Glass Co., 369 5th st., Oakland.

**Sheet metal work**—Sheet Metal Service Co., 2254 E 14th st., Oakland.

**Steel rolling doors**—Cornell Iron Works, 543 6th st., S. F.

As previously reported: Reinforcing steel awarded to W. S. Wetenhall Co., 17th and Wisconsin sts., S. F.; structural steel to Judson Mfg. Co., foot Park ave., Oakland; roofing to Alta Roofing Co., 225 Gough st., S. F.; plumbing to Carl T. Doell, 467 21st st., Oakland; steel sash to Detroit Steel Products Co., 251 Kearny st., S. F.

**Contract Awarded**  
**FACTORY BLDG.** Cost \$65,000  
**SAN FRANCISCO, E Mississippi 96 S 17th st.**

Three-story class B factory bldg.

Owner—Investment Properties Corp. (Walter Sullivan, et al.)

Architect—O'Brien Bros., 315 Montgomery st.

Contractor—Industrial Construction Co., 815 Bryant st.

Sub-bids will be taken in one week.

**REDWOOD CITY, San Mateo Co., Cal.**—Plant of American Manganese Products Co. suffers \$50,000 fire loss. Plant was owned by Emory Winship, 350 Post st., San Francisco.

**TURLOCK, Stanislaus Co., Cal.**—Modesto Lumber Co., Modesto, awards contract to Niel & Wirtner, Turlock, to erect new sheds and office building at Turlock branch yard. Exterior finish of stucco.

**ANGELS CAMP, Calaveras Co., Cal.**—C. M. DeVore, manager of Greenstone Mine, announces additional mill facilities will be provided at the mine and a spur track from main line of Sierra Railway.

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**BEVERLY HILLS, Los Angeles county**—Carpenter Bros., 457 N. Canyon Drive, Beverly Hills, were awarded a contract at \$145,700 for erecting the aeration plant for the municipal water system at Beverly Hills. The contract was awarded on their bid of \$157,700 with a deduction of \$12,000 for omitting portion of storage tanks. California Filter Co., Sun Finance Bldg., L. A., was awarded the contract at \$44,950 for furnishing and installing the equipment, Salisbury, Bradshaw & Taylor, Petroleum Securities Bldg., L. A., are the engineers. The building to house the plant will be 200 x 280 ft., with a central tower 100 ft. high; it will be of reinforced concrete construction. Two filtering tanks, each 96 x 130 ft. and 12 ft. deep; a clarifier and five filter beds.

**LOS ANGELES, Cal.**—Bavin & Bruch Co., 173 E. Jefferson St., has been awarded a contract for the general construction of an 8-story, class A storage warehouse, 100x100 feet, at the corner of Pico and Crenshaw Bldgs. for Bekins Fireproof Storage Co., 1335 S. Figueroa St. The elevators, electric wiring, vault doors, refrigeration and plumbing will be let under separate contract. F. Engene Barton, architect, Crocker Bldg., San Francisco. Paul E. Jeffers, engineer, 810 W 6th St., Los Angeles. Reinforced concrete construction, cost \$200,000.

**SACRAMENTO, Cal.**—Articles of incorporation have been filed with the Secretary of State and construction on a \$500,000 pulp and paper plant will start in Sacramento early next month, according to H. D. Wagon of Portland, Ore., president of the company. Raw material will be obtained from cuttings in the grape vineyards in the vicinity of Sacramento. Offices of the company, in addition to Wagon, are: J. Garrett Smith is vice-president; B. E. McLeod, secretary, and Charles B. Bills, treasurer. Five directors were chosen, including Wagon, Smith, Bills, V. Fanattoni and R. M. Conley.

## FLATS

**Contract Awarded.**  
**FLAT BLDG.** Cost, \$15,175  
**SAN FRANCISCO.** NE Filbert and Mason Sts.  
Four-story and basement Class C flat building.  
Owner—Enrico and Caterina Carosio.  
Designer—Luigi Dallorso.  
Contractor—R. De Luca & Son, 666 Mission St., San Francisco.

**Contract Awarded.**  
**FLAT BLDG.** Cost, \$10,150  
**SAN FRANCISCO.** E Broderick St. 125 N Chestnut St.  
Two-story frame flat building.  
Owner—Nathalie Dastugue, 923 Broadway, San Francisco.  
Architect—None.  
Contractor—Arvid Peterson, 1620 8th Ave., San Francisco.

**Contract Awarded.**  
**FLATS** Cost, \$16,000  
**SAN FRANCISCO.** N Chestnut St. 137-6 W Broderick St.  
Two-story and basement frame (2) flats.  
Owner—Mrs. Henry Nardi.  
Architect—Dodge A. Reidy, 821 Market St., San Francisco.  
Contractor—Frank J. Reilly, 6350 Fulton St., San Francisco.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$1500  
**SAN FRANCISCO.** No. 1445 Sacramento Street.  
Alterations to present three-story flat building (new plumbing, hardwood floors, etc.)  
Owner—Mrs. Jackson.  
Architect—Walter Falch, Hearst Bldg., San Francisco.  
Contractor—George Hansell.

## GARAGES

**Sub-Bids Being Taken**  
**GARAGE** Cost \$25,000  
**SAN FRANCISCO.** S Union W Gough.  
Two-story reinforced concrete garage bldg.  
Owner and Builder—J. M. Johnson, 2744 Balboa.  
Engineer—Felix Spitzer, 251 Kearny st.

**RENO, Nevada**—Otto Steinheimer, Reno, has submitted proposal to stage companies running into Reno to erect a modern union stage depot at Fifth and Sierra streets. Site is 140 by 100 ft. A fireproof structure is contemplated.

**Sub-Contracts Awarded.**  
**GARAGE** Cost, \$2000  
**SAN FRANCISCO.** Filbert and Larkin Streets.  
One-story frame garage building (capacity 5 cars).  
Owner—Mr. Cherbach.  
Architect—E. A. Neumarkel, 2682 Sacramento St., San Francisco.  
Contractor—John Casty & Son, 666 Mission St., San Francisco.  
**Concrete**—C. C. Haun, 666 Mission St., San Francisco.  
**Roofing**—T. M. Depauli, 877 Vallejo St., San Francisco.

**LOS ANGELES, Cal.**—P. J. Walker, builder, W. M. Garland Bldg., applied for building permit to erect a 5-story and basement steel frame and reinforced concrete garage and sales building, 160x157 feet, at 1012 S. Hope St., for Earle C. Anthony, Inc. Parkinson & Parkinson, architects, 420 Title Insurance Bldg.; cost, \$500,000.

**OROVILLE, Butte Co., Cal.**—Until Nov. 1, 12 noon, bids will be received by R. S. Kitrick, Secty., Oroville Union High School District, to erect garage building at high school. Cert. check 10% payable to Bd. of Trustees of Dist. req. with bid. Plans obtainable from Secty.

**Sub-Bids Being Taken.**  
**AUTO SALES BLDG.** Cost, \$35,000  
**ALAMEDA, Alameda Co., Cal.**  
One-story concrete auto sales building.  
Owner—Withheld.  
Lessees—Buick Agency.  
Architect—D. D. Stone, 354 Hobart St., Oakland.  
Contractor—Harry Knight, 1428 Franklin St., Oakland.

**Completing Plans.**  
**GARAGE** Cost, \$6500  
**SAN FRANCISCO.** Washington and Locust Streets.  
One-story garage building (present building to be raised and garage erected underneath).  
Owner—Chas. P. Cain.  
Architect—Julius Kraftt & Sons, Phelan Bldg., San Francisco.  
Bids will be taken in a few days

## GOVERNMENT WORK AND SUPPLIES

**BENICIA, Solano Co., Cal.**—The following bids were received by Constructing Quartermaster, Fort Mason, San Francisco, for grading floors in store house at Arsenal:  
W. F. McHugh, 1539 Funston Ave., San Francisco .....\$2389  
Adam Arras Co., 666 Mission St., San Francisco .....\$2425  
Pometta Bros. .... 2600

**SAN FRANCISCO**—Date to open bids for repairs to torpedo wharf at Fort Winfield Scott has been extended from October 17th to October 24, 11 A. M. Bids are to be opened by the Constructing Quartermaster, Fort Mason

**SAN FRANCISCO**—Until Oct. 25, 11 A. M. under Order No. 963-1197, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano County, 500 lbs. nickel babbitt and 2000 lbs. No. 4 babbitt for filling metals. Further information obtainable from above office.

**PEARL HARBOR, T. H.**—Until Dec. 14, under Specification No. 5461, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., for painting tanks at Pearl Harbor. See call for bids under official proposal section in this issue.

**SAN FRANCISCO**—Until Oct. 26, 11 A. M., under Order No. 8972-1197 bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano County: gasket, packing, etc.

**SAN FRANCISCO**—Until Oct. 25, 11 A. M., under Order No. 8965-1197, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano County: 2000 ft. wire rope, 3/4-in. dia.

**zSAN DIEGO, Cal.**—Following bids received by Public Works Officer, Bureau of Yards and Docks, Navy Dept., San Diego, under Specification No. 5490, for waterfront bulkhead at Naval Operating Base, San Diego:

W. M. Ledbetter & Co., P. O. Box 1760, Arcade Station, Los Angeles, Calif., item 1, \$25,800; 2, \$20,280; 4, \$670.  
Charles & F. W. Steffen, 21 Spreckles Bldg., San Diego, Calif., item 1, \$28,000.  
Pan-Pacific Constr. Co., 629 Citizens' National Bank Bldg., Los Angeles, Calif., item 1, \$29,229; 2, \$24,329; 3, \$4900; 4, less \$1000.

## HALLS AND SOCIETY

**Plans Being Figured**—Bids Close Oct. 24.  
**VMNASIUM** Cost, \$40,000  
**SANTA CRUZ, Santa Cruz Co., Cal.** Wall and Main Sts.  
Gymnasium building (height and type of construction not decided).  
Owner—Elks Club, Santa Cruz.  
Architect—C. H. Jensen, 605 Market St., San Francisco.  
Bids are being taken for a general contract.

**Completing Plans.**  
**LODGE BLDG.** Cost, \$250,000  
**FRESNO, Fresno Co., Cal.** M and Fresno Sts.  
Three-story concrete lodge and store building (7 stores) (Italian type).  
Owner—Fresno Aerie No. 30, Fraternal Order of Eagles.  
Architect—Swartz & Ryland, Rowell Bldg Fresno.

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Sketches Approved—Working Drawings to be Prepared  
**LODGE BLDG.** Cost \$100,000  
**SACRAMENTO, Sac. Co., Cal.,** SW 15th and K sts., 80x160 ft.  
 Four-story concrete, brick and terra cotta lodge bldg.  
 Owner—Aerial No. 901, Fraternal Order of Eagles (William J. Tuller, president).  
 Architect—Coffman, Sahlberg and Stafford, Plaza Bldg., Sacramento.

Contract Awarded.  
**CLUB BLDG.** Cost, Approx. \$213,000  
**OAKLAND, Alameda Co., Cal.** Alice St. near Fourteenth St.  
 Seven-story steel frame and brick club building (auditorium, gymnasium, lining rooms and library).  
 Owner—Women's City Club.  
 Architect—W. Miller & Warnecke, 1404 Franklin St., Oakland.  
 Contractor—W. C. Keating, Central Bank Bldg., Oakland.  
 Sub-contracts have not as yet been awarded.

As previously reported, mechanical work awarded to George E. Schuster, 21st and Grove Sts., Oakland, at \$42,885; painting to Raphael Co., 270 Tehama St., San Francisco.  
 Bids for electric wiring and elevators are still under advisement.

Bids To Be Asked Shortly.  
**CLUB BLDG.** Cost, \$300,000  
**OAKLAND, Alameda Co., Cal.** Bellevue Ave., bet. Ellita and Staten Sts.  
 Six-story reinforced concrete club building.  
 Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
 Architect—Roeth & Bangs, 1404 Franklin St., Oakland.

**LOS ANGELES, Cal.**—Architect Elmer Grey and Mark Daniels, associated, Administration Bldg., Bel-Air, have been commissioned to prepare plans for a large clubhouse and other improvements to be erected at Bel-Air Beach Club tract, extending from Beverly blvd. to ocean, for the Bel-Air Beach Club. The improvements will include the main club building to cost \$250,000; dormitory to cost \$40,000, garage to cost \$120,000, swimming pool to cost \$30,000, and certain other improvements estimated to cost \$87,000. The construction of the buildings will be of reinf. concrete.

**FRESNO, Cal.**—Architects Swartz & Ryland are preparing plans for a new building to be erected at M and Fresno aves. for Eagles Lodge. The cost is estimated at \$900,000.

**STOCKTON, San Joaquin Co., Cal.**—Architect Peter L. Sala, 2130 N Commercial st., Stockton, commissioned by Stockton Carpenters' Union to prepare plans for proposed \$25,000 labor temple. Will be two story, Spanish type architecture; contain five meeting halls, offices, banquet room, club room, kitchen and one store.

**SANGER, Fresno Co., Cal.**—W. H. Jones, Sanger, awarded contract to remodel and make additions to Woman's Improvement Club building. The contract price is \$2005. Additions and general interior rearrangement of the present structure is provided for.

**SAN BERNARDINO, Cal.**—Architect DeWitt Mitcham reports that contractors who are figuring on the American Legion Club building are: Geo. Herz & Co., General Construction Co., J. J. Baker, A. E. Taylor & Son and Martin Green.

## HOSPITALS

Plans Being Prepared.  
**HOSPITAL SONOMA, Sonoma Co., Cal.** Sonoma State Home.  
 Two-story Class A fireproof hospital building.  
 Owner—State of California.  
 Architect—W. B. Faville, 1st National Bank Bldg., San Francisco.

**OLIVE VIEW, Los Angeles County.**—Until 2 p.m., November 7, bids will be received by county for all general construction work, including plumbing, heating, electric wiring and fixtures, for the occupational therapy building for girls at Olive View Sanitarium, near San Fernando. Plans and specifications may be obtained at the office of the county architect, 10th floor, Hall of Records.

Plans Being Prepared—Contract Awarded  
**HOSPITAL** Cost, \$25,000  
**SACRAMENTO, Cal.** Fifth and Y Sts.  
 Two-story brick and tile hospital building.  
 Owner—Society of Prevention of Cruelty to Animals.  
 Architect—Geo. Washington Smith, 17 Mesa St., Santa Barbara.  
 Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.  
 Plans will be completed in 30 days at which time sub-bids will be taken.

**CARSON CITY, Nevada.**—Wine & Williams, Reno, at \$65,344 awarded contract by state to erect insane hospital near Reno. F. J. DeLongchamps, architect, Gazette Bldg., Reno. Other bids were: Roush & Belz, Reno, \$65,916; J. C. Dillard, Reno, \$69,573; Bernasconi & Dell'Acqua, Reno, \$72,240; Walker J. Boudwin, Reno, \$72,495; Anderson & McShea, Winnemucca, \$73,400; Herndon & Finnegan, Sacramento, \$74,275.

**LOS ANGELES, Cal.**—Architect W. Douglas Lee, 704 Textile Center Bldg., is preparing working plans and has the contract for all work complete for the erection of an 8-story class A hospital building, on Alvarado st. bet. Temple st. and Bellevue ave., for the Pacific Hospital Assn.; the building will contain 230 beds, 6 operating rooms, maternity ward, offices, nurses' rooms, consultation rooms, emergency ward, diet and service kitchens, main kitchen, offices, etc; reinf. concrete construction, 149,135 ft., L-shape; cost \$450,000.

**STOCKTON, San Joaquin Co., Cal.**—The following bids were received by Eugene D. Graham, county clerk, to fur. and install X-Ray equipment for Bret Harte Sanatorium near town of Murphys, Calaveras county:

R. L. Scherer Co., 679 Sutter st., San Francisco, \$5373.50.  
 Victor X-Ray Corporation, San Francisco, \$6500.10.

Bids taken under advisement until Oct. 24.

Contract Awarded.  
**HOSPITAL** Cost, \$60,000  
**ALBANY, Alameda Co., Cal.**  
 Three-story frame and stucco hospital building (63 beds, elevator, refrigeration equipment).  
 Owner—Humboldt Hospital Association.  
 Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
 Contractor—K. Schroer, 2737 10th St., Berkeley.  
 Sub-bids are now being taken.

**SANTA PAULA, Ventura Co., Cal.**—Citizens of Santa Paula are advocating the erection of a community hospital. James N. Proctor was appointed chairman of a committee to report on plans, cost and methods of financing.

**STOCKTON, San Joaquin Co., Cal.**—The following bids were received by State Department of Public Works, Division of Architecture, for (1) general construction of farm cottages Nos. 5, 6 and 7, and (2) for mechanical work for same structures at Stockton State Hospital. Will be two-story of reinforced concrete construction with tile roof. Estimated cost, \$215,000:

### General Work

	Days
John E. Branagh, 184 Perry St., Oakland	\$153,000 175
H. E. Vickroy, Oakland	156,000 175
J. J. Cavanaugh, Stockton	157,643
Johnson Constr. Co., S. F.	158,490 200
F. R. Zinck, Stockton	158,777 425
Peter Sorensen, S. F.	161,483 165
Tucker Riley, Stockton	163,839 140
F. H. Betz, Sacramento	163,946 260
J. F. Shepherd, Stockton	165,825 200
Carl N. Swensen, San Jose	166,987
J. H. Carpenter, Stockton	171,500 230
J. A. Bryant, S. F.	171,860 200
J. S. Hannah, S. F.	174,972 195
C. L. Wold, S. F.	178,500 225
F. L. Hansen, S. F.	184,600 230
William Martin, S. F.	191,667 300

### Electrical Work

Hild Elec. Mfg. Co., 519 E-Market St., Stockton	\$3585
J. H. Frogan Co., Stockton	4166
E. L. Gnekow, Stockton	4279
Latourrette-Fical Co., Sacto.	4425
Luppen & Hawley, Sacto.	5555
Scott Plumbing & Elec. Co., Sacto.	7637

### Plumbing and Heating

W. H. Picard, 251 12th St., Oakland	\$21,105 120 days
Scott Plumbing & Elec. Co., Sacto	23,615
Hateley & Hateley, Sacramento	23,583
Brandt Bros., Stockton	24,500
Luppen & Hawley, Sacramento	24,240
Latourrette-Fical Co., Sacto.	25,095
R. M. Wilson, Stockton	27,662
E. H. Grogan Co., Stockton	23,941
E. L. Gnekow, Stockton	23,561

### Plumbing, Heating and Electrical Work

E. L. Gnekow, 647 E-Main St., Stockton	\$27,546
E. H. Grogan Co., Stockton	28,000
Latourrette-Fical Co., Sacto.	29,420
Luppen & Hawley, Sacto.	29,421
Pacific Elec. Constr. Co., S. F.	30,200

All bids taken under advisement.  
 Plans Being Figured—Bids Close Nov. 12, 3 P. M.

**HOSPITAL** Cost, \$35,000  
**YOSEMITE VALLEY, Mariposa County,** near Indian Village.  
 Two-story and basement frame and stucco hospital building (operating room, X-ray room, diet kitchen).  
 Owner—U. S. Government.  
 Architect—John B. Wosky, Interior Dept., National Park Service.  
 Supt. of Park—W. Lewis.

The central portion of the new building will be 33 by 53 feet in area, two stories in height and will have a basement, 30 by 36 feet in size. On the east and west sides of the central portion of the building will be one-story wings, each 32 by 70 feet in size. Outside of these dimensions there is to be an open terrace, 12 by 68 feet on the south side of each wing.

Plans obtainable from E. P. Leavitt, acting superintendent of Yosemite National Park, upon deposit of \$25.

**SAN JOSE, Santa Clara Co., Cal.**—County rejects bids to erect addition to helps' cottage at county hospital and new bids will be opened Nov. 7, 11 A. M. Binder & Curtis, architects, 35 W-San Carlos St., San Jose. Previous low bidder was Frank Nevin, 891 Harrison St., San Jose, at \$11,764. Cert. check 10% payable to County Clerk Henry A. Pfister req. with bid. See call for bids under official proposal section in this issue.

## HOTELS

Sub-bids Being Taken  
**HOTEL** Cost \$150,000  
**SAN FRANCISCO, E. Polk st. N Turk st.**  
 Six-story and basement reinf. concrete hotel bldg.  
 Owner and Builder—D. J. Clancy, 424 Jones st.  
 Architect—H. C. Baumann, 251 Kearny street.

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SAN FRANCISCO, CAL.



etches prepared  
**OTEL** Cost \$100,000  
**ALLEJO**, Solano Co., Sonoma and Cap-  
 itol sts.  
 wo-story class A hotel bldg. (60 rooms,  
 lobby, 50x70 ft., dining room, etc.;  
 Spanish type).  
 wner—La Casa De Vallejo (Harry  
 Hendley, Isadore Meyers).  
 rchitect—Slocombe & Tuttle, 337 17th  
 st., Oakland.

**GILMANS**, Cal.—Two new buildings,  
 ntaining 28 guest rooms each, are to  
 e erected at Gilman's Hot Springs,  
 verside County. Work has been started  
 the foundations. The cost will be  
 00,000.

ilding Permit Applied For.  
**OTEL** Cost, \$2,000,000  
**Y FRANCISCO**. SE Sutter and Powell  
 Streets.  
 venty-three-story and basement Class  
 A reinforced concrete hotel and store  
 building (500 rooms and baths).  
 vner—Sutter Powell Realty Co. (Leo  
 Hucksins, Financial Center Building,  
 Manager).  
 rchitect—Weeks & Day, Financial Cen-  
 ter Bldg., San Francisco.  
 ntractor—Lindgren & Swinerton, 225  
 Bush St., Stn Francisco.  
 As previously reported, elevators award-  
 ed to Spencer Elevator Co., 166 7th St.,  
 S. F.; grading to Granfield, Farrar &  
 Carlin, 67 Hoff St., S. F.; structural steel  
 Pacific Rolling Mills, 1200 17th St., S.  
 F.; and U. S. Steel Corp., Russ Bldg.,  
 n Francisco.

nstruction Started  
**OTEL** Cost \$500,000  
**ERCEDE**, Merced Co., Cal., Court House  
 dr. and 17th st.  
 ve-story reinforced concrete class B  
 store and hotel building (150 rooms,  
 100 per cent baths and 10 stores).  
 vner and Builder—R. McLeran & Co.,  
 Hearst Bldg., S. F.  
 rchitect—Shea & Shea, 454 Montgomery  
 st., S. F.  
 igneer—Pierre Zucco, 166 Geary st.,  
 S. F.  
 sses—P. G. Denton and F. S. Gardner,  
 Hotel Governor, 180 Turk st., San  
 Francisco.  
 Sub-bids are in and will be awarded  
 ortsly.

ght Selected—Preliminary Plans Being  
 Prepared.  
**OTEL** Cost \$150,000  
**ALUSA**, Colusa Co., Cal., NW Fourth  
 and Market sts.  
 ree or four story class B concrete  
 store and hotel with roof garden  
 (site 120x120 ft.).  
 vner—Colusa Community Hotel, Inc.  
 rchitect—W. H. Weeks, 369 Pine st.,  
 S. F.; Ray Bldg., Oakland, and 246 S  
 1st st., San Jose.

ns Being Figured—Bids Close Oct. 31  
**OTEL BLDG.** Cost \$500,000  
**YREKLEY**, Alameda Co., Cal., Durant  
 and Bowditch sts.  
 t-story class B or C hotel building  
 (100 rooms and baths, large dining  
 room, lobby, etc.)  
 vner—Berkeley Hotel Corp.  
 rchitect—W. H. Weeks, 369 Pine st.,  
 S. F.; Ray Bldg., Oakland, and 246  
 S First st., San Jose.  
 Segregated bids are being taken.  
 The following are directors of the cor-  
 oration: Sam Sadowski, San Francisco;  
 W. Weeks, Piedmont; John B. Knox,  
 kland; M. E. Gibson, Piedmont, and  
 Thomas W. Cook, Berkeley.

**LOS ANGELES**, Cal.—J. M. Close,  
 ner and builder, 241 N Western ave.,  
 olled for building permit to erect a  
 tory class B brick and steel frame,  
 room hotel, 38x126 ft., at 141 N West-  
 ave; cost \$150,000.

**TWENTY-NINE PALMS**, Riverside Co.  
 l.—Arthur J. Martyn Haenke, 1120  
 bway Terminal Bldg., is completing  
 ns for a large desert hotel building  
 to be erected at Twenty-Nine Palms,  
 verside county, for Elwood Lloyd,  
 nderick O. R. Nansen and associates.  
 e main building will be 1-story and  
 t 2-stories, 750x200 ft., and will con-  
 n 175 guest rooms. It will be of reinf.  
 crete construction. There will also be  
 out 30 cottages, tennis courts, swim-  
 ing pool, 18-hole golf course, stables for  
 ing horses, etc.; cost \$1,000,000.

Elevator Contract Awarded.  
**HOTEL** Cost, \$2,000,000  
**SAN FRANCISCO**. SE Sutter and  
 Powell Streets.  
 Owner — Hucking Hotel System, (Leo  
 Hucksins, Financial Center Building,  
 Manager).  
 Architect—Weeks & Day, Financial Cen-  
 ter Bldg., San Francisco.  
 Contractor—Lindgren & Swinerton, 225  
 Bush St., San Francisco.  
 Elevator—Spencer Elevator Co., 166 7th  
 St., San Francisco.  
 As previously reported, grading award-  
 ed to Granfield, Farrar & Carlin, Hoff  
 St., San Francisco; structural steel to  
 Pacific Rolling Mills, 1200 17th St., San  
 Francisco, and U. S. Steel Corp., Russ  
 Bldg., San Francisco.

Contracts Awarded  
**HOTEL** Cost \$235,000  
**WOODLAND**, Yolo Co., Cal., Main and  
 College sts., 160x112 ft.  
 Four-story concrete Spanish style hotel  
 (75 rooms and baths, and 11 stores).  
 The Woodland Hotel.  
 Owner—Weeks Investment Co.  
 Architect and Manager of Constr.—W. H.  
 Weeks, 369 Pine st., S. F.; Ray Bldg.,  
 Oakland, and 246 S First st., San  
 Jose.  
 General work—Charles Nilsson, 666 Mis-  
 sion st., San Francisco.  
 Tile—Rigney Tile Co., 666 Mission st.  
 Plumbing — Woodland Plumbing Co.,  
 Woodland.  
 Heating—Scott Co., 243 Minna st., S. F.  
 Electrical work—Newberry-Pearce Elec-  
 tric Co., 439 Stevenson st., S. F.  
 Plastering—A. Knowles, Call Bldg., S. F.  
 Hardware—Builders Hardware Co., 2081  
 Franklin st., Oakland.  
 Ornamental iron—Michel & Pfeffer Iron  
 Works, 10th and Bryant, S. F.  
 Marble—Eisele & Dondero, 2895 3rd st.,  
 S. F.  
 Masonry—White and Gloor, Monadnock  
 Bldg., S. F.  
 Glass and glazing—W. P. Fuller Co.,  
 301 Mission, S. F.  
 Show Window Trim—Kawneer Mfg. Co.,  
 8th and Dwight way, Berkeley.  
 Elevators—Spencer Elevator Co., 166 7th  
 st., S. F.  
 Composition and tile roofing—Fibrestone  
 & Roofing Co., S. F.  
 Sheet metal works—Superior Metal Pro-  
 ducts Co., 4400 Market st., Oakland.  
 Painting—Rafael Co., 270 Tehama, S. F.  
 As previously reported: Wrecking  
 awarded to J. J. O'Connor, 25th and R  
 sts., Sacramento.  
 Contracts on other parts of the work  
 to be awarded within a week.

Plans Being Completed  
**HOTEL** Cost \$350,000  
**SALINAS**, Monterey Co., Cal., Corner  
 Main and Alisal sts.  
 Seven-story class A steel frame concrete  
 hotel, approx. 200 rooms and baths.  
 Owner—Cominos Bros., 150 Main st., Sa-  
 linas.  
 Architect—Ralph Wyckoff, Growers Bk.  
 Bldg., San Jose.  
 Bids will not be taken until January 1,  
 1928.

**SAN FRANCISCO**. Edwards, Wildey &  
 Dixon, Edwards & Wildey Bldg., 609 S.  
 Grand Ave., L. A., have signed the con-  
 tract for all work complete for erecting  
 an eight-story and basement Class A  
 stage depot, store and hotel building at  
 the northeast corner of Fifth and Mis-  
 sion Sts., for the Pickwick Stage Cor-  
 poration. O'Brien & Feugh, 315 Mont-  
 gomery St., San Francisco, architects.  
 The building will be of reinforced con-  
 crete construction. Cost, \$550,000.

**LA JOLLA**, San Diego Co., Cal.—  
 Walter Gordon Clark, Insurance Ex-  
 change Bldg., Los Angeles, and asso-  
 ciates, are organizing a company for the  
 purpose of erecting a large tourist hotel  
 building at La Jolla. The building is to  
 have 400 rooms and will cost \$2,500,000.  
 San Francisco capitalists are said to be  
 interested in the project. If the de-  
 velopment is consummated, Benj. G. Mc-  
 Dougal of San Francisco, will be the  
 architect.

Owner Taking Sub-Bids.  
**HOTEL** Cost, \$150,000  
**SAN FRANCISCO**. W Jones St. — S  
 Eddy Street.  
 Six-story steel frame Class C hotel  
 building (100 rooms and baths).  
 Owner and Builder—John Dempniak, 1214  
 Jones St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny  
 St., San Francisco.

**SAN FRANCISCO**—Lindgren & Swin-  
 erton, Inc., 225 Bush St., contractors for  
 the twenty-three-story Class A hotel and  
 store building to be erected on the south-  
 east corner of Sutter and Powell Sts.,  
 deny the report that they are taking sub-  
 bids in connection with the construction  
 of same. It will be several months before  
 sub-bids will be taken on all portions of  
 the work as the plans are not yet com-  
 pleted. As previously reported, elevator  
 awarded to Spencer Elevator Co., 166 7th  
 St., San Francisco; grading to Granfield,  
 Farrar & Carlin, 67 Hoff St., San Fran-  
 cisco; structural steel to Pacific Rolling  
 Mills, 1200 17th St., San Francisco, and  
 U. S. Steel Corp., Russ Bldg., San Fran-  
 cisco.

**SANTA BARBARA**, Cal.—Architect Ar-  
 thur S. Heineman, 2608 S Figueroa st.,  
 has been commissioned to prepare plans  
 for a guest resort to be known as "Santa  
 Barbara Inn at Montecito" to be erected  
 on a 5-acre site at Miramar, near Santa  
 Barbara, for A. R. Demory, Santa Bar-  
 bara. The project will include a bunga-  
 low type inn, 20 or more cottages, drive-  
 in business center, plunge, and riding  
 academy. The cost is estimated at \$220,-  
 000.

**BAKERSFIELD**, Kern Co., Cal.—  
 Quincey Hotel, 710 Humboldt St., suffers  
 \$10,000 fire loss. Building is owned by  
 Mrs. S. Armstrong.

**SALINAS**, Monterey Co., Cal. — D.  
 Franci, operating the Hotel Bardin, an-  
 nounces he will expend \$50,000 in re-  
 modeling that structure. Work will in-  
 volve repairs to exterior frontage making  
 the structure of the Spanish Renaissance  
 type with stucco front and red tile roof.  
 New store fronts, etc., will also be pro-  
 vided.

## PUBLIC BUILDINGS

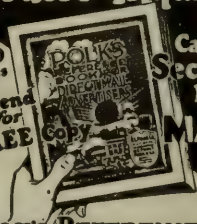
**YREKA**, Siskiyou Co., Cal.—Until Nov.  
 7, 10 a. m., bids will be rec. by W. J.  
 Neilson, county clerk, to shingle roof of  
 old county hospital building; cedar shin-  
 gles dipped in creosote. Cert. check 10  
 per cent req. with bid. Further infor-  
 mation obtainable from clerk.

**SAN JOSE**, Santa Clara Co., Cal.—  
 Until Nov. 7, 11 A. M., bids will be re-  
 ceived by Henry A. Pfister, county clerk,  
 for roofing, involving 12½ by 34 inch  
 Pahco jade green or other color shingles.  
 Hips and ridges to be capped with Pahco  
 jade giant shingles. Valleys to be double  
 reinforced with No. 35 jade mineral roof-  
 ing. Cert. check 10% payable to clerk  
 req. with bid. Further information ob-  
 tainable from clerk.

**OAKLAND**, Cal.—Architect Henry H.  
 Meyer, Kohl Bldg., San Francisco, com-  
 missioned by county to prepare plans for  
 2-story annex to county courthouse. Est.  
 cost \$15,000.

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AUBURN, Placer Co., Cal.—County Engineer John A. Shields preparing plans for elevator to be installed in county courthouse, running from 1st to 3rd floor.

MARYSVILLE, Yuba Co., Cal.—Until Oct. 27, 10 A. M., bids will be received by W. M. Strief, county clerk, for alterations to and painting Yuba County Jail. Cert. check 10% payable to clerk req. with bid. Plans obtainable from clerk on deposit of \$2.50, returnable. See call for bids under official proposal section in this issue.

SAN PEDRO, Los Angeles Co., Cal.—Until 10 a. m., Oct. 31, bids will be rec. by the Los Angeles board of public works for the general construction of the new branch city hall at 7th and Beacon sts., San Pedro. The work will include plain and reinf. concrete work, except footing and foundation walls; will be 7-story and part basement class A structure, 100x116 ft.; steel frame construction; cost \$570,000. Plans by Los Angeles city construction dept. Chas. O. Brittain, supt.

MODESTO, Stanislaus Co., Cal.—Proposal to erect a new county courthouse will be considered by the supervisors shortly. Preliminary plans have been submitted by architects for a structure costing between \$500,000 and \$800,000. Bonds will be voted to finance erection. A previous bond issue held a year ago for \$800,000 to finance such a structure was defeated by a decisive margin. C. C. Eastin is county clerk and Vaughn Whitmore, chairman of the board of supervisors.

VALLEJO, Solano Co., Cal.—Vallejo Light & Power Co., Vallejo, at \$996 awarded contract by city to fur. and install light fixtures in new city hall. J. W. Burchaell, San Francisco, only other bidder at \$1200.

SANTA BARBARA, Cal.—Following bids received by county supervisors for work in connection with county courthouse, from plans prepared by Architect Wm. Mooser, Nevada Bank Bldg., San Francisco:

Painting—McKinley Bros., \$5851; Darrell Stuart, \$6194; Fred Saunders, \$6114; Rudolph Ruhman, \$8257; Adolph Sahn, \$11,248.

Glazing—Santa Barbara Glass Co., \$4715; E. D. Prideaux, \$4718; Lawrence Glass Co., \$4834; California Glass Co., \$5000.

Miscellaneous—Plaster, concrete doors, etc., Roy Richardson, \$24,169; Wagner & Fell, \$25,270; Alfred Vezina, \$25,673.

## RESIDENCES

BEL-AIR, Cal.—Ashton & Denny, 3302 W 6th st., Los Angeles, are preparing plans for the erection of a 2-story and basement, Italian type residence at Bel-Air for Mr. and Mrs. Harley A. Sill; it will contain 20 rooms, and large ballroom; frame and stucco construction; cost \$200,000.

Contract Awarded.  
RESIDENCE Cost, \$10,000  
SAN FRANCISCO. S Lopez St. 93 W Pacheco St.  
Two-story and basement frame residence  
Owner—M. M. Cook, 1301 Valencia St., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco.  
Contractor—Stoneson Bros. & Thorinsson, 950 Montgomery St., San Francisco.

Contract Awarded  
RESIDENCE Cost \$15,000  
OAKLAND, Ala. Co., Lakeshore Highlands.  
Two-story frame and stucco residence (10 rooms, 8 baths).  
Owner—Arthur Rogers.  
Architect Claude B. Barton, 1804 Harrison st., Oakland.  
Contractor—Anthony Monez, 4036 Everett ave., Oakland.

Plans Being Re-Figured By Low Bidders.  
RESIDENCE Cost, \$8500  
OAKLAND, Alameda Co., Cal. Oakmore Highlands.  
Two-story frame and stucco residence (modern conveniences).  
Owner—Mrs. J. W. Hagan, 3258 Sterling St., Oakland.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Contract Awarded.  
RESIDENCE Cost, \$7000  
SAN JOSE, Santa Clara Co., Cal. The Willows.  
One-story six-room frame and stucco residence.  
Owner—J. Williams.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Contractor—Alfred Jones, 656 S-13th St., San Jose.

Plans Being Prepared  
RESIDENCE Cost \$12,000  
WALNUT CREEK, Contra Costa Co.  
Two-story and basement frame residences (9 rooms, 2 baths, Spanish type).  
Owner—Elvin Lea.  
Architect—Raymond De Sanns & Lynn  
Bids will not be taken for 60 days.  
Bedwell, 271 10th st., Richmond.

# PRATT'S CONCRETE MIX

by Clarence  
Sandy Pratt



OFFICE  
PALACE HARDWARE COMPANY  
Hardware—Sporting Goods—Paints—Builders Hardware  
T. E. SHUCKING, President  
581 Market Street

San Francisco, Calif., Oct. 18, 1922

Mr. Clarence (Sandy) Pratt, President,  
Pratt Building Material Co.,  
518 Hearst Building,  
San Francisco, California,  
My dear "Sandy":

As usual, I read the "stuff" that you wrote under "Pratt's Concrete Mix" in the Daily Pacific Builder, October 13th, about the four foot back-stop and the bats the boys, who play baseball on Charlie Graham's and Dr. C. H. Strub's new lot at Sixteenth and Bryant Streets, haven't got.

While we are not in the lumber business, the few feet of wood required for the back-stop could be furnished by either Matt Harris of the Van Arsdale-Harris Lumber Company, or Harry White, of White Brothers Hardware Lumber Company, but we could donate some BASEBALL BATS AND BALLS.

If you will let us know your requirements in this line, we are at your service.

Yours Rotarily,  
PALACE HARDWARE COMPANY,  
"Ted" E. Shucking, President

MAYBE YOU read.  
IN THESE columns last week.  
ABOUT "RED," the captain.  
OF A baseball team.  
OF SMALL boys.  
ON THE new grounds.  
OF THE San Francisco Baseball Team.  
AT SIXTEENTH and Bryant Streets.  
THE LETTER by Ted Shucking.  
OF THE Palace Hardware Company.  
AND A fellow Rotarian.

AT THE beginning.  
OF THIS near-comedy.  
SHOWS THAT one man.  
IN SAN Francisco.  
READS THIS "stuff."  
AS TED Shucking calls it.  
TED OFFERS a ball.  
AND A bat.  
FOR "RED'S" team.  
AND IF any team.  
EVER NEEDED a baseball.  
IT IS "Red's" team.  
OF FUTURE ball players.  
YOU WILL see the names.  
OF MATT Softwood Harris.  
AND HARRY Hardwood White.

IN TED'S letter.  
THESE FELLOWS are rich.  
AND COULD build back-stops.  
OVER A mile high.  
AND CHARLIE Baseball Graham.

AND DR. Charley Big League Strub.  
WERE ONCE poor.  
AND HAD to play ball.  
ON A back lot.  
SO CLARENCE (Sandy) Pratt, President  
OF THE Pratt Building Material Co.  
WITH SAND and rock plants.  
AT SACRAMENTO Marysville.  
PRATT ROCK (NEAR Folsom).  
PRATT CO (MONTEREY County).  
AND MAYHEW (Sacramento County).  
CENTRAL OFFICE—San Francisco.  
IS SURE "Red's" team.  
OF FUTURE ball players.  
WILL SOON have a back-stop.  
HIGHER THAN four feet.  
"I THANK you."



When Clarence (Sandy) Pratt, President of the Pratt Building Material Co. and producer of clean sand, rock and gravel, was a small boy in school, he was a "part time" pupil. Part of Sandy school hours were devoted to the study of "readin', ritin' and rithmetic" and part to the study of baseball grounds, pitcher's home runs, etc.



ans Being Figured  
RESIDENCE Cost \$8500  
AN JOSE, Santa Clara Co., Cal.  
ne and one-half-story five-room frame  
and stucco residence.  
wner—Harvey Elvarado.  
rchitect—Wolfe & Higgins, Realty Bldg.,  
San Jose.  
Bids will be taken in one week.

ans Being Figured.  
RESIDENCE Cost, \$7500  
AN JOSE, Santa Clara Co., Cal., Han-  
chett Park.  
wo-story frame residence.  
wner—W. A. Popp.  
rchitect—Binder & Curtis, 25 W-San  
Carlos St., San Jose.

contract To Be Awarded.  
RATERNITY HOUSE. Cost, \$61,000  
ERKELEY, Alameda Co., Cal. Chan-  
ning Way and Piedmont Ave.  
wo-story frame and brick fraternity  
house (accommodate 30 students).  
wner—Sigma Pi, 2347 Piedmont Ave.,  
Berkeley.  
rchitect—Fred H. Reimers, Tribune  
Tower, Oakland.  
ntractor—C. D. Velbiss, 354 Hobart  
St., Oakland.

contract Awarded  
RESIDENCE Cont. price \$10,500  
AN FRANCISCO, Westwood Park.  
ne-story and basement frame resi-  
dence.  
wner—C. A. Munroe.  
rchitect—Chas. Strothoff, 2274 15th st.  
ntractor—Adolph Munroe, 230 Hazel-  
wood st.

contract Awarded  
RESIDENCE Cost \$9000  
AKLAND, Cal., W Calafia ave, lots 46  
and 47, Oak Knoll.  
wo-story 6-room residence.  
wner—Emma W. Barker, 720 Lerida  
ave., Oakland.  
rchitect—None.  
ntractor—Tynan Lumber Co., 6225 E  
14th st., Oakland.

ans Being Figured  
RESIDENCE Cost \$4500  
BURON, Marin Co.  
ne-story frame and stucco residence  
(4 rooms).  
wner—Withheld.  
rchitect—Fabre & Hildebrand, 110 Sut-  
ter st., S. F.

LOS ANGELES, Cal.—W. B. Holmes,  
0 S Broadway, has had plans prepared  
id is having bids taken from a selected  
id of contractors for a large English  
udor type residence which he will erect  
365 S Hudson ave. for himself. The  
llowing contractors have been invited  
submit bids: Hodge & McMackin,  
oadway Central Bldg.; C. D. Goldth-  
alte, Rives-Strong Bldg.; Houghton &  
nderson, 143 Rose st.; John H. Kuhl Jr.,  
9 Wilshire blvd., Beverly Hills; Wm.  
Shirley, 1359 W 22nd st., Jonathan  
ing, 1001 Hibernian Bldg., is the arch-

itect. It will be a 2-story and part base-  
ment structure, L-shaped with a front-  
age of 98 feet, and will contain 19 rooms  
and 5 bathrooms.

Owner Taking Bids.  
RESIDENCE Cost, \$10,000  
BURLINGAME, San Mateo Co., Cal.  
Elvarado St. and Hillside Drive.  
Two-story 7-room frame and stucco resi-  
dence.  
Owner—B. Alberigi, 171 Tunnel St., San  
Francisco.  
Architect—C. E. J. Rogers, Phelan Bldg.,  
San Francisco.

Sub-Bids Being Taken.  
RESIDENCE Cost, \$20,000  
SAN FRANCISCO. Spruce and Wash-  
ington Sts.  
Two-story frame and stucco residence  
(10 rooms and 3 baths).  
Owner—Mrs. Sophie Lillenthal.  
Architect—Henry H. Gutterson, 526  
Powell St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara  
St., San Francisco.  
As previously reported, grading award-  
ed to B. Rosenberg & Sons, 58 Merlin  
St., San Francisco.

Contract Awarded  
RESIDENCE Cost \$7000  
SAN JOSE, Santa Clara Co., Cal. The  
Willows.  
One-story six-room frame and stucco  
residence.  
Owner—J. Williams.  
Architect—Wolfe & Higgins, Realty  
Bldg., San Jose.  
Contractor—Alfred Jones, 656 S 13th st.,  
San Jose.

To Be Done By Day's Work.  
RESIDENCES Cost, \$8500 each  
SAN FRANCISCO. N Fulton St. — W  
Thirty-second Ave.  
Two two-story and basement frame and  
stucco residences.  
Owner—Heyman Bros., 742 Market St.,  
San Francisco.  
Architect—None

Sub-bids to be Taken Shortly  
RESIDENCE Cost \$—  
ALAMEDA, Ala. Co., Cal., Cambridge  
dr. near Northwood dr.  
Two-story frame and stucco residence.  
Owner—Alameda Real Estate Bd.  
Architect—None.  
Mgr. of Const.—Chas. W. Cox, Alameda  
High School, Alameda.  
Work is to be done by high school stu-  
dents and bids will be taken for plaster-  
ing, plumbing and hardwood floors.

To be Done by Day's Work and Sub-  
contracts.  
RESIDENCES \$10,000 each  
OAKLAND, Cal., W Seminary ave 903 &  
970 N E-14th st.  
Six frame and stucco residence, 4 1-  
story and 4 2-story, 18 rooms ea.  
Owner and Builder—M. W. Cardwell,  
Robert Howden Bldg., Oakland.  
Architect—None.

Sub-Contracts Awarded.  
RESIDENCE Cont. Price, \$161,776  
SAN FRANCISCO. Broadway and Brod-  
erick Street.  
Three-story concrete and brick veneer  
residence.  
Owner—Messrs. Dinkelspiel & Hellman.  
Architect—Willis Polk & Co., 277 Pine  
St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara  
St., San Francisco.  
Glass—W. P. Fuller & Co., 301 Mission  
St., San Francisco.  
Mill Work—Pacific Manufacturing Co.,  
180 Stevenson St., San Francisco.  
Sheet Metal Work—Frank E. Davidson,  
2948 Divisadero St., San Francisco.  
Electric Dumb Waiter—San Francisco  
Elevator Co., 860 Folsom St., San  
Francisco.

As previously reported, elevators  
awarded to Otis Elevator Co., 1 Beach  
St., San Francisco, at \$2970; painting to  
Boldacci & Goddene, 1378 Sutter St.,  
San Francisco, at \$5705.

Preparing Preliminary Plans.  
RESIDENCE Cost, \$—  
SARATOGA, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Charles G. Norris, Saratoga.  
Architect—Birge M. Clark, 130 Univer-  
sity Ave., Palo Alto.

Plans Being Prepared  
RESIDENCE Cost \$9500  
PIEDMONT, Cal., 147 Waldo ave.  
Two-story frame residence (8 rooms and  
garage).  
Owner—F. L. Woodburn, 617 Walla Vista  
Oakland.  
Architect—H. F. Stocombe, 35 Cambridge  
way, Piedmont.

Contract Awarded  
RESIDENCE Cost \$9995  
PIEDMONT, 218 Bonita ave.  
Two-story frame residence (8 rooms).  
Owner—B. G. and Harriet A Haas, 340  
Howard ave., Piedmont.  
Architect—W. H. Weeks, 824 Broadway,  
Oakland.  
Contractor—Geo. Windsor, 928 Kingston  
ave., Piedmont.

Contract Awarded.  
RESIDENCES Cost, \$5000 each  
SAN FRANCISCO. E Munich — S Persia  
Avenue.  
Five one-story and basement frame  
residences.  
Owner—C. D. McKeon, 2160 Mission St.,  
San Francisco.  
Architect—None.  
Contractor—Gilbert L. Plov, 391 Munich  
St., San Francisco.

Figures To Be Taken Shortly.  
RESIDENCE Cost, \$8500  
OAKLAND, Alameda Co., Cal. Requa  
Highlands.  
Two-story frame and stucco Spanish style  
residence.  
Owner—J. A. Cianciarulo.  
Architect—Chas. W. McCall, 1404 Frank-  
lin St., Oakland.  
Plans will be ready for bids Oct. 22nd.

Contract Awarded  
RESIDENCE Cost \$7000  
SAN FRANCISCO, Funston ave. and  
Taraval.  
One-story, 6-room frame and stucco resi-  
dence.  
Owner—Withheld.  
Architect—Fabre & Hildebrand, 110 Sut-  
ter st., S. F.  
Contractor—Meyer Bros., 1st National  
Bank Bldg.

Working Drawings Being Prepared.  
RESIDENCE Cost Approx. \$50,000  
OAKLAND, Alameda Co., Cal. Crocker  
Highlands.  
Two-story and basement residence (Span-  
ish type) (14 rooms, 4 baths, swim-  
ming pool, garage, stables, etc.)  
Owner—Withheld.  
Architect—Miller & Warnecke, 1404  
Franklin St., Oakland.  
When bids will be called for is in-  
definite.

Contract Awarded.  
RESIDENCE Cost, \$12,000  
OAKLAND, Alameda Co., Cal. SE  
Sixty-fourth Ave. and Beck St.  
One-story 12-room frame and stucco  
residence.  
Owner—E. Milton, 3247 E-14th St.,  
Oakland.  
Architect—None.  
Contractor—Nilton Bros., 3247 E-14th  
St., Oakland.

## ORNAMENTAL WIRE AND IRON WORK

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To Be Done By Day's Work.  
**RESIDENCE** Cost, \$17,250  
**OAKLAND**, Alameda Co., Cal. Morgan Avenue.  
 Six one-story frame and stucco residences (4, 5 and 6-room each).  
 Owner and Builder—Sigwald Bros., 916 Alma Ave., Oakland.

Contract Awarded  
**RESIDENCE** Cost \$11,000  
**SAN FRANCISCO**, Santa Ana near San Anselmo st.  
 Two-story and basement and stucco residence.  
 Owner—L. W. Jordan, 711 Hearst Bldg.  
 Architect—Frank Dakin, 310 California.  
 Contractor—Ira W. Coburn, 711 Hearst Bldg.

## SCHOOLS

Plans Approved—Bids to be Advertised Soon.  
**SCHOOL** Cost \$37,500  
**OAKLAND**, Ala. Co., Allendale Dist.  
 One-story brick addition to present school bldg. (4 classrooms.)  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.

**SAN FRANCISCO**—D. Zelinsky & Sons, Inc., 165 Grove st., at \$5990 sub. low bid to board of public works to paint Paul Revere school. Other bids: American Painting & Decorating Co., \$6125; Raphael Co., \$6469; H. Ankers, \$7000.

**SAN FRANCISCO**—C. F. Weber Co., 601 Mission st., at \$245 sub. low bid to board of public works to fur. and install stage curtain in Madison school. American Studios at \$750 only other bidder, the bid of Simmons Scenic Studio being declared irregular, not being accompanied by a certified check for 10 per cent as required.

**SAN FRANCISCO**—Alta Electric Co., 938 Howard st., at \$8825 sub. low bid to board of public works to fur. and install electric fixtures in Mission Everett school. Other bids: Strom & Smith Elec. Co., \$9061; Incandescent Supply Co., \$9467; Edw. F. Dowd, \$9677; C. C. Severin, \$9747; Roberts Mfg. Co., \$10,000; Boyd Lighting Fixture Co., \$11,214.

**SAN FRANCISCO**—Spencer Elevator Co., 166 7th st., at \$3225 sub. low bid to board of public works to fur. and install elevator in Portola Junior high school. Otis Elevator Co., \$3470, only other bidder.

Sub-bids are in—Contracts to be Awarded in one Week.

**SCHOOL** Cost approx. \$62,500  
**SAN FRANCISCO**, Twenty-third ave & Geary st.  
 Two-story and basement class B reinforced concrete parochial elementary school for St. Monica's Parish.  
 Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin st., San Francisco.  
 Architect—Leo J. Devlin, Pacific Bldg., S. F.  
 Structural Engineers—Ellison & Russell, Pacific Bldg., S. F.  
 Contractor—S. Rasori, 270 Tehama st., S. F.

**FAIRFAX**, Marin Co., Cal.—Until Oct. 31, 8 P. M., bids will be received by H. A. Druhan, clerk, Fairfax School District, for stone work and cement sidewalks at school grounds. Cert. check 10% payable to Dist. reg. with bid. Specifications obtainable from clerk.

**SAN FRANCISCO**—Frank J. Reilly, 6350 Fulton st., is taking sub-bids in connection with the construction of annex to Paul Revere School at Tompkins and Folsom sts.; contract price \$135,720. As previously reported: Alta Electric Co., 938 Howard st., electric work, \$10,800; Thos. Skelly, 1344 9th ave., plumbing and gas fitting at \$8700; A. Lettich, 365 Fell st., mechanical equipment, \$14,200.

**PETALUMA**, Sonoma Co., Cal.—Nielson Furniture Co., Petaluma, at \$1.94 sq. yd. (with \$70 additional for cement and lined) awarded contract by board of education to fur. and lay battleship linoleum in high school annex corridors.

Plans Being Figured—Bids close Nov. 3.  
**SCHOOL** Cost \$20,000  
**AMERICAN BASIN**, Sacramento Co.  
 One - story frame and brick veneer school bldgs. (2 classrooms and auditorium).  
 Owner—American Basin School Dist.  
 Architect—Eugene Seadler, Mitau Bldg., Sacramento, and Jens C. Peterson, California State Life Bldg., Sac., associated.

**OAKLAND**, Cal.—Board of education rejects bids to erect one-story reinf. concrete and brick addition to Laurel school at Kansas st. and Brown ave. W. R. Yelland, architect, 1404 Franklin st., Oakland. A. Frederick Anderson, Oakland, at \$83,797 was previous low bidder for general construction; C. F. Weber Co. for blackboards at \$920 and Universal Window Co., Oakland, at \$459 for windows. Plans will be revised to bring the cost within the \$76,000 available for construction.

**FERNDAL**, Humboldt Co., Cal.—Architect Newton Ackerman, Eureka, is completing plans for gymnasium for Ferndale union high school district; will be 60x117 ft. with mezzanine floor, stage, shower rooms; est. cost \$28,000. Commissioned To Prepare Plans.  
**SCHOOL BLDG.** Cost, \$—  
**HOLLISTER**, Monterey Co., Cal.  
 Group of high school buildings (height and type of construction not decided).

Owner—Hollister Union High School Dist.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

**CHICO**, Butte Co., Cal.—Board of Education votes to erect temporary classroom building at high school; estimated cost \$1700. Chas. H. Camper, city supt. of schools.

Preliminary Sketches Prepared  
**COLLEGE BLDGS.** Cost \$—  
**MENLO PARK**, San Mateo Co., site of 27 acres.  
 Group of college buildings to contain classrooms, dormitories, gymnasiums, etc. (type of construction not yet decided).  
 Owner—Menlo School (Lowry S. Howard, headmaster).  
 Advisory Architect—Andrew Hill, state architect's office, Sacramento.  
 Lyman L. Pierce, Phelan Bldg., San Francisco, is chairman of the board of directors.

Taking Sub-bids on all Branches of Work  
**SCHOOL** Cost \$155,096.75  
**MOUNTAIN VIEW**, Santa Clara Co., Cal.  
 Two-story reinf. concrete school building (20 classrooms, cafeteria and auditorium).  
 Owner—Mt. View Union High School Dist.  
 Architect—A. J. Coffey and Gottschalk & Rist., Phelan Bldg., S. F.  
 Contractor—L. Diaguara, 30 W Poplar st., San Mateo.

**SAUSALITO**, Marin Co., Cal.—Until Oct. 31, 6 P. M., bids will be received by S. G. Ratto, clerk, Sausalito School District, 911 Water St., to fur. and del. 240 portable chairs in sections of two; Theodore Kundtz style No. 115 or equal. Sample of chairs to be delivered to office of clerk. Further information obtainable from clerk.

**SAN LUIS OBISPO**, Cal.—Father D. F. Keenan, head of San Luis Obispo parish, announces that a convent to cost \$50,000 will be erected as a wing to Mission San Luis Obispo under the campaign for funds being conducted in Monterey-Fresno diocese.

**STOCKTON**, San Joaquin Co., Cal.—St. Mary's School will campaign for \$100,000 to pay off indebtedness and finance the erection of a new gymnasium building on the school site. H. O. Yohner I, chairman of the campaign committee.

Working Drawings Being Prepared  
**ADDITION** Cost \$30,000  
**DUNSMUIR**, Siskiyou Co., Cal.  
 One-story frame and stucco addition to present school (5 classrooms).  
 Owner—Dunsmuir Union High School District.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
 Plans will be ready for bids in ten days.

**SAN RAFAEL**, Marin Co., Cal.—Fred S. Campbell Co., 830 Mission St., San Francisco, at \$2588 awarded contract by Oliver R. Hartzell, Secty., Board of Education, to furnish and install cafeteria equipment in San Rafael High School. Other bidders were:  
 Dohrmann Hotel Supply Co., San Francisco \$3062  
 Mangrum & Otter, San Francisco \$3150

**SAN FRANCISCO**—Until Oct. 20, 12 noon, bids will be received by R. Concanon, acting secty., Park Commission, Park Lodge, Golden Gate Park, to install heating and ventilating system in basketball pavilion in Kezar Memorial Stadium, Golden Gate Park. Masten & Hurd, Architects, 1006 Shreve Bldg., San Francisco. Plans obtainable from Secty. See call for bids under official proposal section in this issue.

Hardwood Floor Contract Awarded  
**CONVENT** Cost \$250,000  
**BELMONT**, San Mateo Co., Cal.  
 Two and three-story steel frame and reinforced concrete college building, Unit No. 1.

Owner—Notre Dame Convent, Belmont.  
 Architect—J. J. Donovan, Tapscott Bldg., Oakland.

General Contractor—Schuler & McDonald, 1723 Webster st., Oakland.  
**Hardwood floors**—Layrite Floor Co., 1606 Kirkham st., Oakland.

As previously reported—Kitchen equipment awarded to Montague Range & Furnace Co., 376 6th st., S. F., \$9128.50; refrigeration to Frank H. Raff & Co., 338 Brannan st., S. F., \$9300; hardware to Associated Hardware Co., 977 San Pablo, Oakland, \$5969; concrete to Nick Sisevich, 1616 B st., San Mateo; metal work to Federal Ornamental Iron and Bronze Co., 16th st. and San Bruno ave; heating and ventilating to O'Mara & Stewart, 218 Clara st., S. F.; mill work to Pacific Mfg. Co., S. F.; reinforcing steel to Soule Co., Rialto Bldg., S. F.; structural steel to Moore Drydock Co., Oakland.

**LOS ANGELES**, Cal.—Los Angeles board of education has approved preliminary plans and instructed Architect Roland E. Coate, Union Insurance Bldg., to proceed with working drawings for the new building to be erected at the Thomas Starr King junior high school site. The structure will contain 16 units and will be of brick and concrete construction. O. W. Ott, Washington Bldg., is heating engineer. Cost \$125,000.

Plans Completed.  
**SCHOOL** Cost, \$25,000  
 One-story frame and stucco school building (3 classrooms).  
 Owner—Lagunitas School District.  
 Architect—A. A. Cantlin, 544 Market St., San Francisco.  
 Bids will be taken soon.

Preparing Preliminary Plans  
**COLLEGE BLDGS.** Cost \$—  
**WARM SPRINGS**, Ala. Co., Cal.  
 Group of college buildings.  
 Owner—College of Holy Names 2054 Webster st., Oakland.  
 Architect—John J. Donovan, 1916 Broadway, Oakland.

The sisters of the college have several new sites under consideration. Further information will be given later.

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**REDWOOD CITY, San Mateo Co., Cal.**—Trustees of Sequoia Union High School District contemplates additional construction at high school site to meet increased attendance. Preliminary plans provide for one additional wing for main building to house 17 classrooms; girls' gymnasium addition; remodel present gymnasium for boys; erect new mechanical arts building on unit plan, a woodshop and machine shop being the first unit, (the present building to be used for general shop); new structure to house cafeteria and music departments. These improvements will provide school facilities for 1500 pupils.

**PETALUMA, Sonoma Co., Cal.**—Nielsen Furniture Co., Petaluma, at \$94.94 awarded contract by board of education to fur. and install window shades for high school annex; 58 heavy double shades with 1½-in. rollers.

**PETALUMA, Sonoma Co., Cal.**—Board of education takes under advisement bids of Nielsen Furniture Co., \$395.10, and Geo. H. Ott, \$393.26, to fur. and install 23 Venetian blinds in high school annex.

**PETALUMA, Sonoma Co., Cal.**—A. Schlunegger, Petaluma, at \$1419, 60c ft. extra concrete, 75c cu. yd. extra grading, 75c yd extra fill, awarded contract by board of education to const. conc. steps, walks, grading, etc., at Philip Sweed school. T. B. Goodwin only other bidder at \$1472.

**HANFORD, Kings Co., Cal.**—Until Nov. 2, 5 P. M., bids will be received by Robert L. Russell, clerk, Hanford Grammar School District, to fur. and install drapes for windows of auditorium at Woodrow Wilson School; for 200 or more auditorium chairs for said auditorium same to have iron or steel standards, backs and seats to be veneered wood of five to seven ply, hinges to be of either friction or ball-bearing type, equipped with aisle letters and number plates. Samples to be submitted with bid. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—The following bids were received by John W. Edgemond, Secretary, Board of Education, 211 City Hall, to erect McClymonds High School addition in block bounded by 26th, 28th, Myrtle and Filbert sts. Will be 2-story brick, containing 20 classrooms and domestic science room:  
Alt. 1, add for addition of bicycle room.  
Alt. 2, deduct for omission of bicycle room.

**General Work**  
John E. Branagh, Perry st., Oakland, \$126,350; 1, \$2400; 2, \$1450.  
W. C. Keating, Oakland, \$129,000; 1, \$4000; 2, \$1750.  
A. Frederick Anderson, Oakland, \$130,077; 1, \$2953; 2, \$1936.  
Fred. J. Westlund, Oakland, \$138,872; 1, \$300; 2, \$1750.  
Schuler & MacDonald, Oakland, \$138,971; 1, \$2849; 2, \$1640.  
Koepe Bros., Oakland, \$149,965; 1, \$4966; 2, \$1750.

**Windows**  
Alt. 1, add for furnishing bicycle room.  
Universal Window Co., 1916 Broadway, Oakland, \$1729; 1, \$55.  
Hauser Window Co., Oakland, \$1738; 1, \$37.

Kawneer Mfg. Co., Oakland, \$2398.  
**Slate Blackboards**  
R. W. King Co., Oakland, \$1599.  
C. F. Weber Co., S. F., \$1675.  
H. S. Crocker Co., S. F., \$2062.

**Finish Hardware**  
Maxwell Hardware Co., 1320 Washington st., Oakland, \$2136.  
Associated Hardware Co., Oakland, \$2208.

**Lathing and Plastering**  
Alt. 1, add; alt. 2, deduct.  
Koepe Bros., Federal Realty Bldg., Oakland, \$13,987; 1, \$325; 2, \$123.  
George Dixon, Oakland, \$15,787; 1, \$325; 2, \$100.  
Wm. Makin, Oakland, \$15,985; 1, \$470; 2, \$230.  
T. D. Sexton, Oakland, \$16,300; 1, \$470; 2, \$25.  
J. F. Smith, S. F., \$16,700; 1, \$400; 2, \$135.  
A. Knowles, San Francisco, \$17,166; 1, \$375; 8, \$194.

T. H. Donovan, Oakland, \$17,700; 1, \$300; 2, \$200.  
George Lester, Oakland, \$17,750; 1, \$150; 2, \$250.  
Vincent Fatta, Oakland, \$17,818; 1, \$280; 2, \$175.  
R. M. Evans, Oakland, \$22,000; 1, 414; 2, 167.  
M. Ebinger, Oakland, \$22,482; 1, \$338; 2, 132.  
Bids taken under advisement.

**Plans Being Prepared.**  
**GYMNASIUM** Cost, \$28,000  
**ENDALE, Humboldt Co., Cal.**  
One-story and mezzanine floor gymnasium building.  
Owner—Ferndale Union High School District.  
Architect—Newton Ackerman, 4th and Commercial Sts., Eureka.  
Plans will be ready for bids about March 1, 1928.

**Plans Being Figured—Bids Close Nov. 3, 4:15 p. m.**  
**SCHOOL** Cost \$37,500  
**OAKLAND, Ala. Co., Allendale Dist.**  
One-story brick addition to the present school bldg. (4 classrooms).  
Owner—City of Oakland Board of Education.  
Architect—Building and Grounds Dept. of Board of Education.

**Bids to be Taken Oct. 24—To be Opened Nov. 15, 2 p. m.**  
**SCHOOL** Cost \$40,000  
**SAN LUIS OBISPO, Cal., California**  
Polytechnic School.  
Two-story frame boys' dormitory bldg., with concrete exterior walls.  
Owner—State of California.  
Architect—George B. McDougall, state architect, Forum Bldg., Sacramento.

**LAGUNA BEACH, Orange Co., Cal.**—R. P. Musesetter, 238 Coronado st., Long Beach, sub. low bid on general contract at \$104,417 for a 1-story reinf. concrete school building at Laguna Beach for Laguna Beach school district; Fay F. Spangler and W. A. Rich, associate architects, 809 N Main st., Santa Ana; 10

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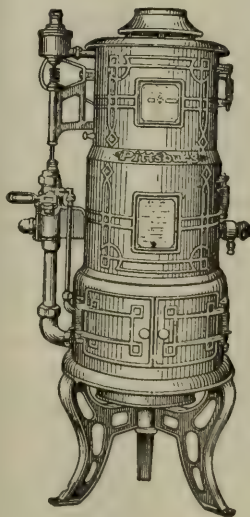
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classrooms and auditorium, clay tile roofing, pine interior trim, stucco exterior, maple floors. Other low bidders were: Electric wiring, Linn Electric Co., Laguna Beach, \$10,927; heating and ventilating, H. Ehlen & Co., Orange, \$6192; plumbing, Pacific Pipe & Supply Co., 1002 Santa Fe ave., L. A.

**LOS ANGELES, Cal.**—Architect Albert C. Martin, Higgins Bldg., has completed working plans and will take bids as soon as plans are approved for the erection of a 4-story and basement class A convent building, 1500 S Arlington ave., for the Good Shepherd Convent, 1312 S Arlington ave; convent will be 4 stories, 225x35 ft. with two 2-story wings to contain chapels. The construction will be of structural steel frame, concrete and brick. Building permit applied for; cost \$250,000.

**Plans Approved—Bids to be Advertised Shortly.** Cost \$75,000

**SCHOOL**  
**FRUITVALE, Ala. Co.**  
Two-story brick school bldg. (8 classrooms).  
Owner—City of Oakland Board of Education.  
Architect—W. J. Wilkinson, 220 Howard st., Piedmont.

**Preliminary Plans Being Prepared**  
**COLLEGE BLDG.** Cost \$—  
**SAN JOSE, Santa Clara Co., San Carlos and 6th st.**  
Two-story steel frame and reinf. concrete college bldg. (30 rooms; teachers' college, demonstrating school; Dr. Geo. E. Freeland, director).  
Owner—State of California.  
Architect—Andrew P. Hill, state architect's office, Sacramento.

The right wing will house the intermediate grades, and the left wing will be devoted to the junior high dept. Plans are being made for an assembly hall in the center, to be designed after the little theatre style by Miss Virginia Sanderson of the English dept.

Among other additions for the new building will include a children's gymnasium, general science room, art room, offices for the director, principal and supervisors.

**OAKLAND, Cal.**—The following contracts were awarded by the Oakland Board of Education for the construction of a reinforced concrete and brick veneer school annex. It is to be erected on the north side of E-17th St., between 62nd and 64th Aves., from plans prepared by Architect W. H. Weeks, 369 Pine St., San Francisco; Ray Bldg., Oakland, and 246 S-First St., San Jose.

**General Work**  
Sullivan & Sullivan, 3021 Maxwell Ave., Oakland \$102,000

**Blackboards**  
C. F. Weber Co., 601 Mission St., San Francisco \$2095

**Windows**  
Hauser Window Co., 1370 Harrison St., San Francisco \$1296

**LOS ANGELES, Cal.**—Seaford Engineering-Construction Co., Pacific Finance Bldg., has the contract for the erection of a new classroom building at U. S. C. campus for the University of Southern California. The building will be 3-story and part 4-story and will contain classrooms, lecture rooms and laboratories; the construction will be class A reinf. concrete with brick face exterior; 119x117 ft. John Parkinson and Donald Parkinson, 420 Title Insurance Bldg., are the architects; cost \$250,000. Work of clearing the site for the new building has been started. An engineering building is to be erected later south of this building.

## BANKS, STORES & OFFICES

**Plastering and Roofing Contracts Awarded**  
**ALTERATIONS** Cost, \$25,000  
**SAN FRANCISCO.** Eleventh and Kissling Sts.

Alterations to present building (new partitions, etc.)  
Owner—Fleishman Yeast Co., 941 Mission St., San Francisco.

Architect—W. G. Merchant, 1901 Scott St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

**Plastering—Anderson Bros., San Francisco.**

**Painting—Artistic Paint Co., 470 Treat Ave., San Francisco.**

As previously reported, mill work awarded to National Mill & Lumber Co., 320 Market St., San Francisco; artificial stone to Western Artificial Stone Works, 1769 Howard St., San Francisco.

**Sub-bids Being Taken** Cost \$15,000  
**BANK**  
**SAN FRANCISCO, 3rd and Palou sts.**

Two-story frame and stucco bank bldg.  
Owner—Mr. Reddy.

Architect—Edward Eames, 353 Sacramento st.  
Contractor—Barrett & Hilp, 918 Harrison st.

**SAN RAFAEL, Marin Co., Cal.—R. Magnes, 428 Mission St., San Rafael,** granted building permit to erect one-story frame and stucco (4) stores, 80 by 80 feet, in fourth St., bet. F and G Sts.; will have tile roof.

**Structural Steel Contract Awarded**  
**BUILDING** Cost \$30,000

**OAKLAND, Alameda Co., Cal., Market and Brickhurst sts.**

Two-story reinf. concrete building.  
Owner—Fleishman Yeast Co., 941 Mission st., S. F.

Architect—William Merchant, 1901 Scott st., S. F.

Contractor—Barrett & Hilp, 918 Harrison st., S. F.

**Structural steel—Mortenson Construction Co., 608 Indiana st.**

Sub-bids are being taken on other parts of the work.

**Revised Plans Being Completed.** Cost, \$500,000  
**ADDITION**  
**SAN FRANCISCO, NE Van Ness Ave.**

and Jackson St.

Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).

Owner—Withheld.

Architect—Clausen & Amendes, Hearst Bldg., San Francisco.

Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.

Bids will be taken shortly.

**Sub-Contracts Awarded.** Cost, \$50,000  
**STORE**  
**OAKLAND, Alameda Co., Cal. Gore San**

Pablo Ave. and Jefferson St.

One-story reinforced concrete store bldg.

Owner—Emile Kahn, Crocker Bldg., San Francisco.

Architect—George De Colmesnil, 1607 de Young Bldg., San Francisco.

Contractor—MacDonald & Kahn, 200 Financial Center Bldg., San Francisco.

**Plumbing, Electric and Sheet Metal Work—Latourrette-Fical Co., 907**

St., Sacramento.

Front St., Sacramento.

**Sub-Contract Awarded.** Cost, \$—  
**BUILDING**  
**SACRAMENTO, Cal. Eleventh and L**

Streets.

Ten-story Class A medico-dental building.

Owner—Medico-Dental Bldg., Inc.

Architect—Hyman & Appleton, 68 Post St., San Francisco.

Contractor—Hayes-Oser, Call Bldg., San Francisco.

**Elevators—Pacific Elevator Co., 45**

Rausch St., San Francisco.

**Lumber—Friend & Terry, 2nd and S**

Sts., Sacramento.

**Rough Hardware—Thomson-Diggs Co.,**

3rd and R Sts., Sacramento.

As previously reported, heating and ventilating awarded to Hatley & Hatley,

1710 19th St., Sacramento; piling to Raymond Concrete Pile Co., 525 Market St., S. F.; reinforcing steel to Steel Service

Co., 1280 Indiana St., S. F.; rock, sand and gravel to Golden Gate Atlas Material

Co., 16th and A Sts., Sacramento; cement to Henry Cowell Lime & Cement

Co.; waterproofing to Permanent Water-

proofing Co., 525 Market St., S. F.; excavating to A. F. Giddings, 12th and N. B. St., Sacramento. Foundations are now being poured. Other bids will be taken later.

**VALLEJO, Solano Co., Cal.—George**

Baronchi, Vallejo, awarded contract to erect one-story reinforced concrete

restaurant, 25x50 ft. at 119 Georgia St. for Parmisano Bros.

**Wrecking Bids Being Taken**  
**STORE BLDG.** Cost \$—

**SAN FRANCISCO, SE 14th and Guer-**

rero sts.

One-story frame store bldg. (4 stores with tile base and cement exterior and terra cotta tile roof).

Owner—Melson Invest Co.

Architect—Mel I. Schwartz, Nevada Bank Bldg., S. F.

Segregated bids will be taken in a few days.

**Contract Awarded.** Cost, \$10,000  
**STORE BLDG.**  
**SAN FRANCISCO, SW Nineteenth Ave.**

and Irving St.

One-story frame store building.

Owner—Julius Berendren, 1352 Irving St., San Francisco.

Architect—None.

Contractor—A. M. Wallen, 1253 Waller St., San Francisco.

**LOS ANGELES, Cal.—Feil & Paradise,**

507 Fine Arts Bldg., are completing working plans for store front and for the interior fixtures and design in building

being erected at 615 S Olive st. for Alexander & Oviatt; building is 60x170 ft., and store will occupy the basement, first and mezzanine and second and third

floors; cost \$250,000.

**PASADENA, Los Angeles Co., Cal.—**

J. V. McNeil Co., 5860 Avalon blvd., was

awarded general contract for erecting a 9-story class A bank and office building,

corner Colorado st. and Madison ave.,

Pasadena, for First & Savings Bank and

First National Bank, both of Pasadena;

Bennett & Haskell, architects, 600 Security Bldg., Pasadena; 200x230 ft., steel

frame, reinf. concrete walls and floors;

cost \$1,000,000.

**Preparing Preliminary Plans.** Cost, \$150,000  
**RESTAURANT**  
**SAN FRANCISCO, Great Highway.**

One-story reinforced concrete restaurant building.

Owner—Corporation now being formed.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

**SANTA BARBARA, Cal.—Edwards,**

Plunkett & Howell, architects, are preparing plans for a two-story store and

office building to be erected at Figueroa

and Anapaca Sts. for A. R. Demory. The

site is 290x210 feet and the building will

be erected around a court. It will be

brick construction. Cost, \$175,000. A

portion of the building has been leased

and work will be started at once.

**Plans to be Prepared** Cost \$60,000  
**STORE BLDG.**  
**SAN RAFAEL, Marin Co., Fourth st.**

bet. A and Loutens pl. 50 x 150 ft.

One-story store bldg., brick and concrete

construction; foundation to be laid

for an additional story.

Owner—Dr. Robert Lovell and Howard

C. Sparrows, San Rafael.

Lessee—J. C. Penny Co.

Architect—Engineering Dept of J. C.

Penny Co., New York.

Site is now being surveyed and plans

are to be started shortly.

**Contract Awarded.** Cost, \$12,350  
**BUILDING**  
**OAKLAND, Alameda Co., Cal. N Twenty-**

fifth St. 98 E Telegraph Ave.

One-story and mezzanine floor brick

building.

Owner—Arthur T. and Frank H. Jenkins,

20th and Franklin Sts., Oakland.

Architect—Clay N. Burrell, American

Bank Bldg., Oakland.

Contractor—G. A. Scott, 685 23rd St.,

Oakland.

**Plans Being Prepared.** Cost, \$—  
**ALTERATIONS**  
**SAN FRANCISCO, Seventh Ave. and**

Irving Street.

Alter present bank building.

Owner—American Trust Co., 464 California St., San Francisco.

Architect and Mgr. of Constr.—C. R.

Collupy, 464 California St., S. F.

**Plans Being Prepared.** Cost, \$—  
**ALTERATIONS**  
**SAN FRANCISCO, Twentieth Ave. and**

Irving St.

Alter and add to present bank building.

Owner—American Trust Co., 464 California St., San Francisco.

Architect and Mgr. of Constr.—C. R.

Collupy, 464 California St., S. F.



**Elevator and Plumbing and Heating Contracts Awarded.** Cost, \$20,000  
**SACRAMENTO, Cal.** No. 1024-1030 K St. Alterations to present store building (exterior and interior work).  
**Owner**—Roos Bros.  
**Architect**—None.  
**Contractor**—Lindgren & Swinerton, Inc., 32nd and C Sts., Sacramento, and 225 Bush St., San Francisco.  
**Elevators**—Atlas Elevator Co., 34 Harriett St., San Francisco.  
**Plumbing and Heating**—Scott Co., 1900 M St., Sacramento.

**SALINAS, Monterey Co., Cal.**—Razing of the old First M. E. Church in West Gabilan street has been started preliminary to erecting a modern business block to contain 3 stores; 60 by 100 feet. Jack Burstein, owner.

## THEATRES

**Sub-contracts Awarded**  
**THEATRE BLDG.** Cost \$100,000  
**SAN BRUNO, San Mateo Co., Cal.**—75x135 ft.  
**Four-story steel frame and reinforced concrete theatre building.**  
**Owner**—Charles E. Peterson.  
**Architect**—Norman Coulter, 46 Kearny st., S. F.  
**Contractor**—Charles S. Mabrey, Ochsner Bldg., Sacramento.  
**Reinforcing steel**—W. S. Wetenhall & Co., 17th and Wisconsin, S. F.  
**Structural steel**—Herrick Iron Works, 18th and Campbell sts., Oakland.  
**Electric**—Pacific Electric Const. Co., 1496 Mission st., S. F.  
**Rock, sand and cement**—San Mateo Feed & Fuel Co., 840 San Mateo dr., San Mateo.

As previously reported—lumber awarded to San Bruno Lumber & Supply Co., S San Mateo st., San Bruno.  
 Sub-bids are wanted on all other portions of the work.

**Low Bidder.**  
**THEATRE** Cost, \$—  
**NAPA, Napa Co., Cal.** NE First and Combs Streets.  
**One-story steel frame, brick and terra cotta theatre and store building** (seating capacity 400; 2 stores).  
**Owner**—S. Gordon, 470 Randolph St., Napa.  
**Architect**—C. Leroy Hunt, 805 Main St., Napa.  
**Low Bidder**—E. W. Doughty, 1125 1st St., Napa.  
 As previously reported, steel awarded to Judson Mfg. Co., 604 Mission St., San Francisco.

**SEATTLE, Wash.**—Washington Theatre Enterprises, Lloyd Bldg., Seattle, will have plans prepared for a fireproof theatre to be located on a site not disclosed. Will have seating capacity of from 1800 to 2000.

**GRIFFITH PARK, Los Angeles Co., Cal.**—Van M. Griffith, president of the Los Angeles City Park Board, states that plans for the outdoor theatre to be erected in Vermont Canyon, Griffith Park, will be started in the near future. The proposed amphitheatre will have a seating capacity of \$10,000 and will cost approximately \$200,000. Plans will be drawn in the Los Angeles city construction department.

**LOS ANGELES, Cal.**—Sidney O'Neil Co., 518 Rives-String Bldg., has the contract to erect a 2-story and part basement, class C theatre, store and apartment building at the corner of Dayton and Cypress aves., for N. O. Harmon; the theatre will seat 898 and there will be 6 stores, lobby and 12 single and double apartments; cost \$125,000.

## WHARVES AND DOCKS

**OAKLAND, Cal.**—The Clinton Construction Co., 37th ave and Alameda sts., Oakland, are taking sub-bids in connection with construction of pier shed on Grove st. pier at foot of Grove st. Inner Harbor. Will be one-story steel frame construction with concrete walls. City of Oakland, owner; cost \$187,340.

**SAN FRANCISCO**—Date to open bids for repairs to torpedo wharf at Fort Winfield Scott has been extended from October 17th to October 24, 11 A. M. Bids are to be opened by the Constructing Quartermaster, Fort Mason.

**Plans To Be Prepared.**  
**WHARF** Cost, \$450,000  
**RICHMOND, Contra Costa Co., Cal.** Waterfront.  
**Wharf, 800 ft.; cargo building, 800x150 feet; reinforced concrete construction throughout.**  
**Owner**—City of Richmond (A. C. Faris, City Clerk), and Parr Terminal Co. Engineer & Mgr. of Constr.—H. J. Brunner, Sharon Bldg., San Francisco.  
**Lessee**—Parr Terminal Co., 1 Drumm St., San Francisco.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SAN FRANCISCO**—Public welfare and airport committee of Board of Supervisors rejects plan prepared by city engineering department for second airplane hangar at Municipal Airport. Revised spec. will provide for a structure to cost not more than \$50,000 with lighter steel work.

**MERCED, Merced Co., Cal.**—Airport committee of Merced Lions Club is conferring with city trustees seeking construction and equipment for \$45,000 municipal airport. City Attorney Henderson will report legal procedure on matter shortly.

**Preparing Working Drawings.**  
**MAUSOLEUM** Cost, \$150,000  
**WATSONVILLE, Santa Cruz Co., Cal.** Watsonville-Santa Cruz Highway (adjacent to Catholic Cemetery).  
**Reinforced concrete mausoleum with interior of marble, bronze and art glass.**  
**Owner**—Memorial Mausoleum Association, Dr. J. M. Carr, president, 412 Lettunich Bldg., Watsonville.  
**Architect**—B. J. S. Cahill, 357 Twelfth St., Oakland.  
 Bids will be taken in 30 days.

**HANFORD, Kings Co., Cal.**—Hanford Post, American Legion, has pledged \$500 toward the construction of a modern airport. Other civic organizations are planning to make similar donations. J. Judson Bowden, president of the Hanford Board of Trade, heads the movement.

**SACRAMENTO, Cal.**—State Board of Agriculture contemplates construction of a polo field within the present ½ mile track at the state fair grounds.

**SACRAMENTO, Cal.**—City council authorizes additional \$5000 expenditure to grade and drain municipal airport at Del Paso Park. Lighting of airport will be undertaken at a later date, this unit of the project costing approx. \$3000.

**LOS ANGELES, Cal.**—California Hardware Co., 1st and Alameda sts., awarded contract by county at \$12,050 for 500,000 lbs. reinf. steel for flood control department.

**BOYES SPRINGS, Sonoma Co., Cal.**—Boyes Hot Springs plans immediate construction of radio broadcasting station; est. cost between \$10,000 and \$12,000.

**SAN JOSE, Santa Clara Co., Cal.**—City Engineer Wm. Popp and City Manager Clarence E. Goodwin will make traffic survey of heavily traveled street intersections with a view to recommending the construction of pedestrian subways for school children and others.

**Building Permit Granted.**  
**AMUSEMENT BLDG.** Cost, \$175,000  
**SAN FRANCISCO, NW Cabrillo and La Playa Streets.**  
**One-story steel frame and concrete amusement building (2 balconies).**  
**Owner**—Arena De La Playa, 223 Montgomery St., San Francisco.  
**Architect and Contractor**—Clarence Cuff, 1313 Central Bank Bldg., Oakland.  
 Plans are completed and bids will be taken shortly.

**SANTA MONICA, Los Angeles Co., Cal.**—S. E. Abbott, room No. 2, Builders Exchange Bldg., Santa Monica, has contract for the erection of a 1-story mausoleum at the Woodlawn cemetery, Santa Monica; G. H. Saunders, promoter; plans prepared by Architect W. H. Hubbard, San Francisco; it will contain a chapel to seat approx. 150 people and 458 crypts; 113x66 ft., reinf. concrete construction; cost \$40,000.

**Plans Being Figured—Bids To Be Opened**  
**October 31st.**  
**MAUSOLEUM** Cost, 1st unit, \$200,000  
**PIEDMONT, Alameda Co., Cal.** Mountain View Cemetery.  
**Concrete mausoleum and columbarium (marble and bronze interior).**  
**Owner**—Mountain View Cemetery Assn.  
**Architect**—Weeks & Day, 405 Montgomery St., San Francisco.  
 Complete project will cost approximately \$1,000,000. To be built in units. Bids are being taken from a selected list of contractors.

**HAYWARD, Alameda Co., Cal.**—Until Oct. 19, 8 P. M., bids will be received by M. B. Templeton, town clerk, to erect tennis court fence at Municipal Park. Cert. check 10% payable to town req. with bid. Specifications on file in office of clerk.

**Sub-Bids Being Taken.** Cost, \$25,000  
**BAKERY**  
**SAN FRANCISCO, S Seventeenth St.**—E Valencia.  
**One-story brick bakery building.**  
**Owner and Builder**—Samuel Schell, 741 Natoma St., San Francisco.  
**Architect**—None.  
**Lessee**—George Sarantitis, 137 San Carlos St., San Francisco.

**SAN DIEGO, Cal.**—Architect Frank Allen Jr., has prepared plans for a two-story Class A laundry building to be erected at Tenth St. and University Ave. for the Original French Laundry. It will be 100x150 feet and of reinforced concrete construction. Cost, \$150,000.

**SAN FRANCISCO**—Until Nov. 2, 2 P. M., bids will be received by State Harbor Commission, Ferry Bldg., to construct pile driver scow. Cert. check 5% payable to J. L. Phelps, Secretary, Board of State Harbor Commissioners req. with bid. Plans obtainable from Frank G. White, chief engineer, Ferry Bldg.

**STOCKTON, San Joaquin Co., Cal.**—Adams Co., of Angeles Camp at \$38,640 and D. Johns of Stockton at \$37,757.80, submitted only bids to Eugene Graham, county clerk, to construct water system at Brete Harte Sanitarium at Murphys, Calaveras county. Ralph P. Morrell, architect, Union Bldg., Stockton. Both bids were rejected. What action will be taken has not been decided.  
 (19881) 1st report Sept. 27, 1927. 19

**BURBANK, Los Angeles Co., Cal.**—Architects Boller Bros., 340 Douglas Bldg., Los Angeles, and Kenneth A. Gordon, 200 E. Colorado Blvd., Pasadena, have prepared preliminary plans for a motion picture studio to be erected at Victory Blvd. and Hollywood Way, Burbank, for Victory Studios, Inc. J. H. Woodworth & Sons, 200 E. Colorado Blvd., Pasadena, will erect the structure. It will be Spanish in design and will include two enclosed stages, an 80-foot tower, and a number of appurtenant buildings. Details of construction have not been determined.

**SAN DIEGO, Cal.**—Los Banos Co., L. L. Nielson, manager, has made application to the city council for a lease on tideland property near the foot of Broadway as a site cfor the erection of a large plunge and bathhouse. The building will be 300x350 feet, frame and stucco construction with tile roof. Cost, \$100,000.

**OAKLAND, Cal.**—The following bids were rec. by G. R. Hegardt, secy., city port commission, 424 Oakland Bank Bldg. for 16 structural steel doors, for the hangar at municipal airport:  
 Independent Iron Works, 1820 Chase st., Oakland .....\$11,180  
 Judson Mfg. Co., Oakland ..... 11,334  
 Moore Drydock Co., S. F. .... 11,977  
 Steel Tank & Pipe Co., Oakland ..... 12,400  
 S. S. Herrick Co., Oakland ..... 14,440  
 Bids taken under advisement.



**SAN FRANCISCO**—The following bids were received by playground commission, City Hall, for stucco work at the Excelsior Field House, Russia and Madrid sts:

J. A. Grant, 61 Bruce st. ....\$1050  
James F. Smith ..... 1095  
Alex Mennie ..... 1600  
Bids taken under advisement.

**SAN FRANCISCO**—The following bids were received at office of the playground commission for stucco work at the Southside Field House, Seventh and Harrison sts:

James F. Smith, 271 Minna .....\$550  
J. A. Grant ..... 665  
Alex Mennie ..... 750  
Bids taken under advisement.

**SAWTELLE, Cal.**—Carpenter Bros., 457 N. Canon Dr., will build a one-story frame and stucco children's home at Sawtelle, for Marion Davies Foundation; plans by William E. Flannery, 455 N. Roedo Dr., Beverly Hills; examining rooms, doctor's offices, gymnasium, swimming pool, nurses' quarters, kitchen, dining room, etc.; 110x82 ft. Cost, \$50,000. Mr. Flannery will make plans for additional units to cost about \$150,000.

**OAKLAND, Cal.**—The following bids were rec. by G. R. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., for concrete paving outside hangar at municipal airport, area of 90x240 ft., 6-inch concrete:

J. Triberti and I. Messaro, 633 44th st., Oakland .....\$6930  
Lee J. Immel, Oakland ..... 6981  
B. S. MacIntyre, Oakland ..... 6945  
J. H. Fitzmaurice, Oakland ..... 7999  
Bids taken under advisement.

**SAN MATEO, San Mateo Co., Cal.**—City contemplates bond election for \$50,000 to finance construction for municipal swimming pool in municipal park; tank will be 50 by 150 feet. O. F. Weissgerber is city manager.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Such requests should be accompanied by the index number of each opportunity, and self-addressed envelope for reply.

**D-2616—Eastern Sales Representation.** Lexington, Mass. Business man desires to represent manufacturers of purely California products in Boston and throughout the New England states.

**D-2617—Machine Tool Accessory.** Oneida, N. Y. Manufacturers for lathe and drill chucks want a manufacturer's representative to handle a machine tool accessory essential in every machine shop. Close home office co-operation will be extended their representative.

**D-2618—Period Furniture.** New York, N. Y. Old established manufacturers of fine period furniture are anxious to secure a Pacific Coast representative.

**D-2619—Desser Freezer.** San Francisco, Cal. Representative of a Middle West manufacturer of a modern household device for freezing ices and desserts in a few moments time, wishes to appoint a suitable sales representative in this territory.

**12258—Cast Steel Castings, Malleable Iron Castings and Car Brasses.** Koppel, Pa. Manufacturers of industrial railway and plantation equipment, doing business in the Hawaiian and Philippine Islands, are anxious to have certain component parts of their equipment, as above mentioned, made up and shipped direct from San Francisco. Their plan means a manufacturing combination, having the material assembled at their shops in the Philippines and Honolulu.

**12262—Glass Sand, Alum, Magnesite.** Berkeley, Cal. Mining and chemical engineer can import from China glass sand alum, magnesite, and wishes connection with San Francisco houses.

**12263—Second-hand Machinery.** Berkeley, Cal. Mining and chemical engineer can place second-hand machinery in Orient and Siberia and wishes connections for organizing a permanent business.

**12267—Wire Fence Making and Repairing Tool.** United Kingdom. Manufacturers of wire fencing are desirous of finding a market in this territory for their wire

fence making and repairing tool. Illustrated catalog is on file in San Francisco.  
**12269—Pipe, Nails and Wire.** Modesto, Cal. Firm of contractors and builders request quotations, f. o. b. Modesto, on all kinds of imported pipe, nails and wire.  
**12270—Hospital Supplies and Equipment.** Etc. Munich, Germany. Large producers and exporters of hospital and sick room supplies, equipment and apparatus; also X-ray cabinets and kindred lines, wish to make their products in San Francisco.

**12273—Asbestos Slates and Shingles.** Antwerp, Belgium. Manufacturers of asbestos slates and shingles, flat and corrugated slabs, wish to get in touch with San Francisco importers buying for their own account, and would consider the appointment of agents working on a commission basis to distribute their products.

**12274—Cement.** Antwerp, Belgium. Large Belgian firm, having three cement works, desires to establish connections with San Francisco purchasers of cement, or with suitable agents working on a commission basis, who could handle the distribution of their products in this territory.

**12275—Chemical Products.** Charleroi, Belgium. Manufacturers seek connections with suitable San Francisco firm to sell their chemical products on commission.

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

##### ALTERATIONS

W ½ OF E ½ and E ½ of W ½ Lot 2, K. L. 3rd and 4th Sts., Sacramento.  
All work for alterations to Majestic Theatre.

Owner—Emil and Catie Heber, 1100 47th St., Sacramento.

Architect—None.

Contractor—Campbell Constr. Co., 800 R St., Sacramento.

Filed Oct. 7, '27. Dated \_\_\_\_\_.

TOTAL COST, \$35,000

##### RESIDENCE

LOTS 42 AND 49 Burlingame Terrace, N side H St., bet. 41st and 42nd Sts., Sacramento. All work for frame and stucco residence.

Owner—Chin Yee Son.

Architect—None.

Contractor—G. O. Griffith, 4217 12th Ave., Stockton.

Filed Oct. 3, 1927. Dated \_\_\_\_\_.

TOTAL COST, \$6135

##### FACTORY

LOT 8 Q. R. 1st and 2nd Sts., Sacramento. All work for one-story frame and corrugated iron factory building with 8-inch brick wall, 33x41 ft.

Owner—Capital Box Factory, Sacramento

Architect—None.

Contractor—Campbell Constr. Co., 800 R St., Sacramento.

Filed Sept. 26, 1927. Dated \_\_\_\_\_.

TOTAL COST, \$1539

##### FACTORY

JABOON ST. approx. 400 ft. N of Ennie Brown Warehouse on levee bet. S. P. tracks and river. All work for one-story frame and metal factory building.

Owner—California Comp. Gas Co.

Architect—None.

Contractor—Campbell Constr. Co., 800 R St., Sacramento.

Filed Oct. 4, 1927. Dated \_\_\_\_\_.

TOTAL COST, \$8625

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded \_\_\_\_\_ Accepted \_\_\_\_\_

Oct. 10, 1927—LOT 12, BLOCK 36, N Sacramento Heights. Joseph A. Fisher to whom it may concern. \_\_\_\_\_

Oct. 14, 1927—SW COR. 5TH AND Y Sts. Poultry Products of Central California to whom it may concern. \_\_\_\_\_

Oct. 4, 1927—PTN LOT 34, Oak Grove Tract, Sacramento. C P and Mabel G Walrath to whom it may concern. \_\_\_\_\_

Oct. 10, 1927—LOT 8 BLK 26, North Sacramento Sub. No. 8. Harry Sanchez to whom it may concern. \_\_\_\_\_

Oct. 11, 1927—LOT 18 BLK 26, N-Sacramento Sub. No. 8. Harry Sanchez to whom it may concern. \_\_\_\_\_

Oct. 11, 1927—LOT 62, Riverside Terrace, Sacramento. J E and La Verna May Downing to whom it may concern. \_\_\_\_\_

Oct. 11, 1927—LOT 8, Q. R. 1st and 2nd Sts., Sacramento. Cap Box Factory to whom it may concern. \_\_\_\_\_

Oct. 11, 1927—S ¼ LOT 5, W. X. 21st and 22nd Sts., Sacramento. Harry and Helen (ux) Smith to whom it may concern. \_\_\_\_\_

Oct. 8, 1927—E 1-2 LOT 2 AND ALL lot 3, I. J. 16, 17, Sacramento. Harvey Rasmussen to whom it may concern. \_\_\_\_\_

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# Engineering News Section

## BRIDGES

**OROVILLE**, Butte Co., Cal.—Renner Foundation Co., 628 Montgomery St., San Francisco, at \$3280 awarded cont. by county to const. reinf. conc. bridge on Nelson Rd., 4.8 mi. west of Nelson.

**OROVILLE**, Butte Co., Cal.—Clay Buchanan, Chico, at \$3388 awarded cont. by county to const. bridge over slough on Ord Ferry Rd., 4.6 mi. west of Dayton.

**MODESTO**, Stanislaus Co., Cal.—Geo. J. Ulrich, Modesto, at \$29,000 awarded cont. by county to const. 14 conc. bridges in various sections of the county. Other bids: H. C. Whitty, Sanger, \$27,670, withdrew; H. E. Macauley, San Francisco, \$32,632; R. T. Bush, Modesto, \$31,526.75; Taber & Thompson, Modesto, \$32,834; Fredrickson Bros., Stockton, \$35,220; Nelson Bros., Escalon, \$34,940.

**RED BLUFF**, Tehama Co., Cal.—County surveyor completes estimates for bridge with conc. piers and wood deck, 210 ft. long on western approach to Red Bluff, estimated at \$4150 or for a reinf. conc. bridge, 100 ft. long at \$8875. The bridge is located within the Red Bluff city limits.

**SANTA ROSA**, Sonoma Co., Cal.—W. C. Healy at \$1108 awarded cont. by county to const. timber bridge on Cazadero Rd. near Coleman school.

**ORANGE COUNTY**, Cal.—W. M. Ledbetter & Co., 5399 Alhambra Ave., Los Angeles, at \$16,977 awarded cont. by State Highway Comm. for bridge repairs, bank protection and slope paving at San Juan and Trabuco Creeks, near San Juan Capistrano.

**OROVILLE**, Butte Co., Cal.—Clay Buchanan, Chico, at \$3013 awarded cont. by county to const. bridge over slough on Ord Ferry Rd., 4.7 mi. west of Dayton.

**PLACERVILLE**, El Dorado Co., Cal.—Until Nov. 8, 1:30 p. m., bids will be rec. by Arthur J. Koletzke, county clerk, to const. reinf. conc. girder bridge over Dutch creek at Coloma. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from Henry Lahiff, county surveyor.

**PLACERVILLE**, El Dorado Co., Cal.—Until Nov. 8, 1:30 p. m., bids will be rec. Koletzke, county clerk, to const. reinf. conc. bridge over North Fork of Greenwood creek at Greenwood. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from Henry Lahiff, county surveyor.

**SAN LUIS OBISPO**, Cal.—County supervisors of San Luis Obispo and Southern Pacific Co. will file application with state Railroad Comm. seeking authorization to const. joint overhead crossing at Paso Robles st. in Oceano.

**ORANGE COUNTY**, Cal.—State Highway Comm. rejects lone bid of R. E. Bishop, Long Beach, at \$23,032.50 to const. reinf. conc. bridge over Aliso creek and girder bridge 2 mi. south of Tustin; engineer's estimate \$23,154.50.

**SAN RAFAEL**, Marin Co., Cal.—Until Oct. 24, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. 2 bridges on Novato-Black Point rd., near Black Point school, involv. 68 cu. yds. A conc. in place; 6,800 lbs. reinf. steel in place. Cert. check 10 per cent req. with bid. Plans obtainable from Rodney Messner, county surveyor.

**COLUSA COUNTY**, Cal.—Noble Bros., San Jose, awarded cont. by state highway comm. at \$21,857 to const. reinf. conc. girder bridge across Stone Corral creek north of Maxwell, consisting of one 30-ft. span, two 14-ft spans and a retaining wall approx. 225 ft. long.

**SAN RAFAEL**, Marin Co., Cal.—Until Oct. 24, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. bridge on Nicasio rd. one-half mile east of Red Hill rd., involv. 58 cu. yds. A conc. in place, 5500 lbs. reinf. steel in place. Cert. check 10 per cent req. with bid. Plans obtainable from Rodney Messner, county surveyor.

**SAN RAFAEL**, Marin Co., Cal.—Until Oct. 24, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. bridge on Chileno Valley rd. at station 75x65, involv. 54 cu. yds. A conc. in place, 5000 lbs. reinf. steel in place. Cert. check 10 per cent req. with bid. Plans obtainable from Rodney Messner, county surveyor.

**LOS ANGELES**, Cal.—John Short, 329½ W 58th st., awarded cont. by board of public works at \$49,835 to const. Pacoima ave. bridge, across Los Angeles river, involv. reinf. steel, 1405 cu. yds. class A conc., wood piles, lighting unit, remove existing bridge, grade and reconstruct pave.

**SAN FRANCISCO**—War Department has rejected application of the city of San Francisco to const. bridge over San Francisco bay north of Hunter's Point.

**YUBA CITY**, Sutter Co., Cal.—Until Nov. 8, 10 a. m., bids will be rec. by Albert B. Brown, county clerk, to const. new bridge and approaches and removal of old bridge over King Slough, in Rd. Dist. 5. Cert. check 10 per cent req. with bid. Plans obtainable from O. W. Lazenford, co. rd. commissioner.

**VENTURA**, Cal.—Until 11 A. M., Nov. 1, bids will be rec. by county to const. four reinforced conc. check dams on Jepson Wash Storm Ditch, Contract No. 501, involv. 140 cu. yds. earthwork excavation, 74 cu. yds. A conc., 2400 lbs. reinf. steel, 16 ft. 24-in. corr. iron pipe. Plans obtainable from county surveyor, Chas. W. Petit. Cert. check 10%. L. E. Hallawell, clerk.

**MARTINEZ**, Contra Costa Co., Cal.—C. C. Gildersleeve, Felton, at \$26,205 awarded cont. by county to const. sub-way under tracks of Southern Pacific R. in Harbor St., Pittsburg. Cert. check 10% payable to clerk req. with bid. Project involv. 510 cu. yds. A conc.; 241 cu. yds. B conc.; 16 cu. yds. C conc.; 10,125 lbs. structural steel; 39,890 lbs. reinf. steel; 9632 cu. yds. excavation; 165 ft. drainage pipe. Other bids: F. H. Cress, \$27,825; H. E. McCauley, \$27,858; MacDonald & Maggoria, \$28,210; Atlas Construction Co., \$28,906; Fredrickson & Watson, \$29,000; H. C. Vensano & Co., \$29,760.

**STOCKTON**, San Joaquin Co., Cal.—Nelson Bros., Escalon, at \$3665 awarded cont. by county to const. 3 reinf. conc. bridges on Castle Rd. in Rd. Dist. No. 1. Fredrickson Bros., Stockton, only other bidders at \$3923.

**FRESNO**, Fresno Co., Cal.—G. L. Lisher, Fresno, at \$646.62 awarded cont. by county to const. conc. culvert on Swanston Cut-Off road.

**IMPERIAL COUNTY**, Cal.—As previously reported, bids will be rec. by State Highway Comm. Oct. 31 to repair bridge over New River at Seeley, consisting of eleven 30-ft. conc. girder spans on conc. bents and abutments. Project involves: 800 cu. yds. struct. excav. without classification; 2240 lin. ft. fur. Douglas fir piles; 64 (driving) Douglas fire piles; 50M ft. b.m. crosstied Douglas fir timber, Sel. Com. Struct.; 125 cu. yds. conc. to be removed; 700 cu. yds. const. backfill.

**RIVERSIDE**, Cal.—City votes to build Victoria Ave. bridge under assessment district plan. T. V. Leeson, consulting engineer, 733 San Fernando Bldg., Los Angeles, has prepared the plans.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**ANAHEIM**, Cal.—Until 4 P. M., Oct. 26, bids will be rec. by Anaheim Flood Control Board of Anaheim, Orange Co., to fur. labor and material necessary to const. a levee and protection work on the Santa Ana River, Orange County, 3 miles east of Anaheim. Cer. check 10%. J. H. Cook, chairman of committee.

**LOS ANGELES**, Cal.—Maj. C. P. Gross, district engineer, United States Board of Engineers, has disclosed the information that the navy department has disapproved the plan of the engineers to extend the San Pedro breakwater to Long Beach, on the ground that such an extension would destroy the port's value as a naval operating base. The proposed breakwater extension would cost \$17,500,000. The appropriation has already been made by congress pending the acceptance of port unification by Los Angeles and Long Beach.

## IRRIGATION PROJECTS

**RICHVALE**, Butte Co., Cal.—Until Nov. 1, 8 P. M., bids will be rec. by Mabel Harris, Secty., Drainage District No. 100, to clean and const. 19,500 lin. ft. drainage ditch. Spec. obtainable from Secty.

**GRASS VALLEY**, Nevada Co., Cal.—Bids will be rec. by Nevada Irrigation District No. 10 to const. 9-mile canal to transfer water from Deer Creek to Wolf Creek. Further particulars will be published shortly.

**LOS ANGELES**, Cal.—Until 2 p. m., Nov. 7, bids will be rec. by county to const. extension of irrigation system at Los Angeles County Farm, near Downey. Plans obtainable from county architect, 10th floor, Hall of Records.

**GRASS VALLEY**, Nevada Co., Cal.—Peltion Water Wheel Co., San Francisco, at \$5404 sub. only bid to Nevada Irrigation Dist. to fur. one balanced needle valve f. o. b. Nevada City. Eng. est. \$6090.

**MODESTO**, Stanislaus Co., Cal.—Modesto Irrigation District appropriates \$17,000 to finance new weirs and side-gates on district laterals. W. H. Holmes, eng. for dist.

Use of a Milburn Weld-  
igg and Cutting Outfit in-  
sures a uniform flame.

**E. D. BULLARD Co.**

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GRASS VALLEY, Nevada Co., Cal.—California Corrugated Culvert Co., Berkeley, at \$1845 sub. low bid to Nevada Irrigation Dist. to fur. under contract No. 29, one 60-in. by 72 in. rectangular gate, frame and hoist, one 48 in. by 48 in. gate, frame and hoist, and one 36 in. round gate, frame and hoist, f. o. b. Nevada City Cal.; one 72 in. by 60 in. gate, frame and hoist, one 48 in. round gate, frame and hoist, f. o. b. Auburn, Cal. Other bidders: Water Works Supply Co., San Francisco, \$3578; Chapman Valve Co., San Francisco, \$4191; Pacific Coast Engineering Co., \$4506; Main Iron Wks., \$5309; Llewellyn Iron Works, Los Angeles, \$8637; engineer's est. \$2030.

GRASS VALLEY, Nevada Co., Cal.—Llewellyn Iron Works, Los Angeles, at \$1488 sub. low bid to Nevada Irrigation Dist. to fur. one butterfly valve, f. o. b. Nevada City. Other bids: Joshua Hendy Co., \$1615; Pelton Water Wheel Co., \$2122; Water Works Supply Co., \$2296; Chapman Valve Co., \$2686; engineer's est. \$2386.

## LIGHTING SYSTEMS

HANFORD, Kings Co., Cal.—Until Oct. 24, 8 P. M., bids will be rec. by D. C. Williams, city clerk, (312) to fur. and install 23-standard electrolier system. Cert. check 10% payable to city req. with bid. Spec. obtainable from clerk.

NAPA, Napa Co., Cal.—City declares inten. (527) to imp. Bailey St. bet. 3rd and 4th Sts., involv. grade; conc. curbs; 2-course asph. macadam pave, 40 ft. wide; catchbasin; 6-in. vit. sewer with yes. 1911 Act. Protests Oct. 31. H. Harrold, city eng. H. H. Thompson, city clerk.

EMERYVILLE, Alameda Co., Cal.—Golden Gate Merchants Assn. backs proposal to install electrolier system in San Pablo ave.

PIEDMONT, Alameda Co., Cal.—Piedmont Ave. Merchants Assn. backs proposal to install ornamental street lighting system in Piedmont ave.

OAKLAND, Cal.—Property owners in Clay st. petition city council to install lighting system bet. 11th st. and San Pablo ave. Geo. N. Randle, city eng.

MODESTO, Stanislaus Co., Cal.—City plans immediate installation of ornamental lighting system in 11th st. bet. I and K sts; will be double-headed type. Frank Rossi, city eng.

SACRAMENTO, Cal.—City declares inten. (2208) to imp. Alhambra Blvd., bet. I and N Sts., portions of K, L and M Sts., etc., involv. installation of 80 two-lamp and 62 single-lamp electroliers together with underground system. 1911 Act. Protests No. 3. H. G. Denton, city clerk. A. J. Wagner, city engineer.

SAN JOSE, Santa Clara Co., Cal.—H. C. Rein & Co., 389 Clementina street, San Francisco, awarded cont. by city to install 34 c. i. duplex electrolier standards together with underground system, in Market st. bet. San Carlos and Reed sts.

HUNTINGTON BEACH, Cal.—Bids to const. lighting system in Main st. rejected by city trustees Oct. 10. H. C. Reid & Co. was previous low bidder Sept. 6 at \$28,995.

SANTA ROSA, Sonoma Co., Cal.—owners in Mendocino ave. bet. 4th st. and north city limits will circulate petitions seeking installation of street lighting system similar to that now in place in 5th and A sts.

## MACHINERY AND EQUIPMENT

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 8, 8 P. M., bids will be rec. by Walter L. Bachrodt, Secy., Board of Education, to fur. and del. school truck. Further information obtainable from above.

RENO, Nev.—Until Nov. 19, 10 a. m., bids will be rec. by E. H. Beemer, county clerk, to fur. one canopy top express car, carry-all style, 6-cylinder. Further information obtainable from clerk.

WHITTIER, Cal.—Until 7:30 p. m., Oct. 24, bids will be rec. by city for one gasoline driven portable air compressor on rubber tired wheels, to have capacity in cubic feet to handle two paving breakers, approx. 90 cu. ft. of air delivered at pressure of 100 lbs. M. R. Bowen, water supt., 205 N Greenleave ave. Cert. check or bond, 10 per cent. Paul Gilmore, city clerk.

WHITTIER, Cal.—City clerk Paul Gilmore authorized to advertise for an air compressor and concrete breaker for the water dept.

## RAILROADS

WELLS, Nevada—H. H. Adams, president of Western Pacific Railroad, has informed Idaho Public Utilities Commission that his company will const. connection between W. P. main line at Wells, Nevada and Union Pacific branch line from Rogerson, Idaho; will be 6000 ft. in length, estimated cost, \$160,000.

## FIRE EQUIPMENT

MOUNTAIN VIEW, Santa Clara Co., Cal.—Growers' Hardware Co., Mt. View, at \$1.15 ft. awarded contract to fur. 500 ft. 2½-in. fire hose and 200 ft. 1½-in. at \$.80 ft.

ESCONDIDO, Cal.—Pioneer Rubber Mills, Los Angeles, awarded cont. by city at 80c ft. to fur. 500 ft. 2½-in. Guardian double jacket cotton rubber lined fire hose, complete in 50-ft. lengths with couplings.

WATSONVILLE, Santa Cruz Co., Cal.—Following bids taken under advisement by city to fur. and del. two trucks, pumper and ladder truck:

The Seagrave corporation: 1000 ga. centrifugal pumper, \$13,000; 750 gal. same type, \$12,500; service side ladder truck \$9500, same truck with double deck, \$9750, with the proposition of \$750 off if the two trucks are purchased from them.

The Ahrens-Fox corporation: 1000 gal. piston pumper, \$13,000, 900 gal. pumper, \$12,750, 800 12,500, double bank service truck \$9750 with the proposition of \$1000 off if the two trucks are bought from them.

The Mack International Truck corporation: 1000 gal. centrifugal pumper \$12,850, 750 gal. pumper, \$11,750, double bank ladder truck \$11,500. These prices to be the same if one or both trucks are bought from them.

The American-LaFrance corporation: 1000 gal. rotary pumper \$13,000, 750 gal. same type \$12,500, double bank ladder truck, \$9850, their combination offer on the 1000 gal. pumper and ladder truck being \$21,652.

All prices were submitted f. o. b. Watsonville with deliveries in from 30 to 90 days.

## RESERVOIRS AND DAMS

BURLINGAME, San Mateo Co., Cal.—Chester Loveland, consulting engineer, Balboa Bldg., San Francisco, preparing plans for reservoir in connection with water works improvements for which city recently voted \$225,000. Reservoir will be constructed in Brewer Tract.

GRASS VALLEY, Nevada Co., Cal.—R. B. McKenzie, Gerber, at \$48,662 sub. low bid to Nevada Irrigation District to const. Deer Creek diversion dam, involv. 1050 cu. yds. loose excavation; 1300 cu. yds. solid rock excavation; 5700 cu. yds. mass concrete; 55 cu. yds. reinf. concrete; install three slide gates; fur. and install one bronze name plate. Other bids: California Air Const. Co., Los Angeles, \$49,416; W. A. Bechtel, San Francisco, \$61,002; E. B. Skeels, Auburn, \$67,707; H. C. Whitty, Sanger, \$69,155. Engineer's estimate, \$75,233.

## PIPE LINES, WELLS, ETC.

INGLEWOOD, Cal.—Until 8 P. M., Oct. 31, bids will be rec. by city to const. sewage pumping plant known as the Vesta St. Pump Plant, in Muni. Imp. Dist. No. 1, consisting of a circular reinf. conc. substructure, with division wall, 30 ft. in diam., and 25 ft. in height; a reinf. concrete superstructure 22 ft. long and 19 ft. wide, with tile roof and metal window sash; 491 cu. yds. grading, 945 cu. yds. excav., 273.6 cu. yds. concrete, 21,000 lbs. reinforcing steel, 2 direct connected 6-inch or larger motor driven sewage pumping units, together with appurtenant suction and discharge piping; plumbing, lights and wiring, ventilating equipment, steel ladders, work bench, switchboard and appurtenant work. Cert. check of bond, 10%. Otto H. Duelle, city clerk. Willis Pepper, city eng.

## SEWAGE DISPOSAL PLANTS

OAKLAND, Cal.—The following bids were received by G. R. Hegardt, Secy., City Port Commission, for furnishing and delivering steel shore pipe:

Montague Pipe & Steel Co., Hobart Bldg., San Francisco.....	\$8600
Steel Tank & Pipe Co. of Calif., 1100 4th St., Oakland.....	8294
Pacific Coast Engineering Co.....	8409

All bids taken under advisement.

## WATER WORKS

LOS ANGELES, Cal.—Until 3 P. M., Oct. 25, bids will be rec. by water and power commission for 60,000 ft. 6-in. welded steel bell and spigot pipe under spec. W-829. James P. Vroman, secretary.

Visalia, Tulare Co., Cal.—Election will be held Nov. 5 to vote on formation of Kaweah Delta Water Conservation Dist. in Waweah river delta. Of the total, approx. 346,520 acres, 259,360 acres are in Tulare county and 87,160 in Kings county.

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# CREAR & BATES

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**MODESTO, Stanislaus Co., Cal.**—Modesto Irrigation District appropriates \$66,400 a portion of which will finance the purchase of approx. 12 new pumps. Additional wells are also contemplated. W. H. Holmes, eng. for dist.

**LOS ANGELES, Cal.**—Until 3 P. M., Nov. 4, bids will be rec. by water and power commission for 2 water re-coolers under P-455. James P. Vroman, secretary.

**ANAHEIM, Cal.**—Until 2 P. M., Oct. 28, bids will be rec. by Orange County Cemetery Dist. No. 2 for stand. galv. pipe and fittings. Bids to be filed at office of district at the Anaheim Cemetery. Wm. Wallop, clerk.

**HANFORD, Kings Co., Cal.**—Pacific States Cast Iron Pipe Co. awarded cont. by city at \$1566.25 to fur. 3500 ft. 4-in. bell and spigot cast iron pipe.

**LONG BEACH, Cal.**—City plans to install fire hydrant laterals in alley west of Belmont ave., alley east of Roswell ave., and portions of other alleys, Artesia ave., Claremont ave., Ocean blvd., Bay Shore dr. and other streets; 1911 act.

**HANFORD, Kings Co., Cal.**—Following bids taken under advisement by city to fur. 3500 ft. 4-in. c. i. pipe, bell and spigot:

United Cast Iron Pipe Co.—Class B pipe, \$1869. Class 150 pipe, \$1589.  
Grinnell & Co.—Class B pipe, \$1620.50.  
American Cast Iron Pipe Co.—Class B pipe \$1960. Class 150 pipe, \$1750.  
B. Nichols Co.—Class B pipe, \$1697.50.  
Pacific States Cast Iron Pipe Co.—Class B pipe \$1566.25. Class 150 pipe, \$1741.25.

**SAN BERNARDINO, Cal.**—Until 7:30 p. m., Oct. 25, bids will be rec. by board of water commissioners (Wm. Starke, water supt.), for cast iron pipe as follows:

Item No. 1—4-in. Cast Iron Pipe, 10,000 ft. more or less of 4-in. dia. class 250, cast iron, lead joint water pipe in not less than 12-ft. lengths, dipped or coated with asphaltum.

Item No. 2—6-in. Cast Iron Pipe, 10,000 ft. more or less, of 6-in. dia. class 250, cast iron, lead joint water pipe in not less than 12-ft. lengths, dipped or coated with asphaltum.

Item No. 3—8-in. Cast Iron Pipe, 5000 ft., more or less, of 8-in. dia. class 250, cast iron, lead joint water pipe in not less than 12-ft. lengths, dipped or coated with asphaltum.

Item No. 4—12-in. Cast Iron Pipe, 5000 ft., more or less, of 12-in. dia. class 250, cast iron, lead joint water pipe in not less than 12-ft. lengths, dipped or coated with asphaltum.

Cert. check or bond 10 per cent. John H. Osborn, city clerk.

**LOS ANGELES, Cal.**—According to a report from Verdugo Wash Committee of North Glendale Imp. Assn., the county flood control dept. is preparing to start work within about three weeks on const. of a settling basin in Verdugo Canyon, above Oakmount Country Club, to provide protection for Valley from rock, sand, and debris brought down by floods. Est. cost bet. \$180,000 and \$200,000.

**BURLINGAME, San Mateo Co., Cal.**—Jas. Currie, 1100 Peninsula ave., Burlingame, at \$17,809.20 awarded cont. by city to install 10, 12, 14 and 16-in. c. i.

water mains connecting existing city reservoir in Burlingame Hills sub-division with both the Broadway and Burlingame ave. business districts with various branch mains of similar sizes, including installation of fittings, valves and hydrants, excavate and backfill trenches, cut and replace pavement and sidewalks, etc. Other bids were: C. B. Cowden, \$17,867.50; J. Pringle, \$22,873.40; George C. De Golyer, \$23,035; Charles J. Lindgren, \$24,104.55.

**OXNARD, Cal.**—Recommendations from fire department include 16-in. water mains, two engines and miscellaneous items, totaling about \$12,000. The council has the appropriation under consideration.

**FOWLER, Fresno Co., Cal.**—F. J. Wright, Fowler, at \$1495 involv. a 1000-gal. tank, automatic started and turbine pump for high school water system. A. P. Vance, Fowler, at \$300 awarded cont. to drill well, (\$2.25 ft.).

## PLAYGROUNDS AND PARKS

**PALO ALTO, Santa Clara Co., Cal.**—City plans bond issue for \$80,000 to finance park improvements as follows: \$49,336.37 on the plaza; \$13,350 on the development of El Camino park; \$14,577 on Rinconada park, and \$5650 on Peers park, Mayfield.

## SEWERS AND STREET WORK

**ANTIOCH, Contra Costa Co., Cal.**—Until Nov. 14, 8 p. m., bids will be rec. by J. E. McElheney, town clerk, to pave portions of Tenth st. Cert. check 10 per cent payable to town req. with bid. Plans on file in office of clerk.

**YUBA CITY, Sutter Co., Cal.**—Until Nov. 8, 11 a. m., bids will be rec. by Albert B. Brown, county clerk, to const. conc. shoulder on Yuba City-Nicolaus rd. from south Yuba City town limits to Bunce Lateral, 1½ miles in length. Cert. check 5 per cent req. with bid. Plans obtainable from County Rd. Commissioner O. W. Lanzendorf.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (399-C) to imp. Barton st. bet. Ocean and Jessie sts., involv. 5-in. conc. pave., conc. curbs, walks and driveway approaches, vit. clay pipe main san. sewers with wye branches, br. manholes, vit. clay pipe laterals, wrought iron water services, conc. meter boxes; and Pearl st. bet. Barton and East Cliff dr. involv. vit. clay pipe main san. sewers with wye branches, br. manholes. 1911 act, bond act 1915. Protests Nov. 3; S. A. Evans, city clerk; Roy Fowler, city eng.

**FAIRFAX, Marin Co., Cal.**—Until Oct. 31, 8 p. m., bids will be rec. by H. A. Druhan, clerk, Fairfax school district, for stone work and cem. walks at school grounds. Cert. check 10 per cent payable to district req. with bid. Spec. obtainable from clerk.

**NEWARK, Alameda Co., Cal.**—Merritt Concrete Pipe Co., San Jose, awarded cont. to install sewers in Great Western addition at Newark.

**LOS ANGELES, Cal.**—Fredrickson and Watson, 354 Hobart st., Oakland, at \$237,780, using reinf. conc. pipe, sub. low bid to Co. San. Dist. No. 5 to const. that portion of Dist. No. 5 main trunk sewer bet. Western ave. and its junction with the joint outfall sewer.

**OAKLAND, Cal.**—City council will cooperate with Alameda county to imp. Fish Ranch rd. to Tunnel rd. into Contra Costa county. City will contribute \$5000 and county \$10,000. Geo. A. Posey, county eng; Geo. N. Randle, Oakland city eng.

**SANTA BARBARA, Cal.**—Until 2 p. m. Oct. 27 (tentative date), bids will be rec. by the city to imp. Blanchard st. bet. Soledad st. and Canada st., involv. 5-in. cem. conc. paving, curbs, gutters, driveways and 6-in. vit. pipe sewer; 1911 act. E. B. Brown, city eng; S. B. Taggart, city clerk.

**HOLLISTER, San Benito Co., Cal.**—Until Nov. 7, 7 p. m., bids will be rec. by Howard O'Brien, city clerk, to const. extensions to san. sewers together with manholes, etc. Cert. check 10 per cent req. with bid. Plans obtainable from city eng.

**SANTA ROSA, Sonoma Co., Cal.**—County supervisors petitioned to imp. rd. bet. Warfield Station and Glen Ellen, thence to proposed new state highway at Eldridge. E. A. Peugh, county surveyor.

**INGLEWOOD, Cal.**—Until 8 p. m., Oct. 31, bids will be rec. to const. sewer system in Municipal Imp. Dist. No. 2, involv. 2934 lin. ft. 6-in. vit. clasp pipe house sewer connections. Plans obtainable from city eng., Willis Pfeffer. Cert. check or bond 10 per cent. Otto Duelke, city clerk.

**OAKLAND, Cal.**—The following bids were received by G. R. Hegardt, Secty., City Port Commission, for grading and paving 14th St. wharf:

Clifton F. Heaney.....65c per cu. yd.  
(a) 25c; (b) \$1615.  
Central Con. Co., Oakland.....99c per cu. yd.  
(a) 18c; (b) \$1152.  
Lee J. Immel, Oakyard.....70c per cu. yd.  
(a) \$1.75; (b) \$900.

**OAKLAND, Cal.**—Until Oct. 24, 10:30 a. m., bids will be rec. by Geo. E. Gross, county clerk, to const. rock shoulders on Telegraph rd. in Eden and Washington road dists. Cert. check 10 per cent payable to clerk req. with bid. Spec. obtainable from Geo. A. Posey, county surveyor, on deposit of \$25, returnable.

**HANFORD, Kings Co., Cal.**—Adell Cortright Co., Hanford, at \$24.3c sq. ft. awarded cont. by Hanford high school dist. to construct approx. 8000 sq. ft. walks within school grounds.

**CHICO, Butte Co., Cal.**—J. E. Johnson, E and Weber sts., Stockton, at \$25,008 awarded const. by city (1927-E) to imp. portions of Poplar, Cypress, Pine, Olive, Orient sts., etc., involv. 58,000 sq. ft. grading; 35,000 sq. ft. asph. conc. pave. 5-in.; 2300 lin. ft. conc. gutter; 40 lin. ft. conc. curb; 2005 sq. ft. walks; 857 lin. ft. com. curb and walks; 3408 sq. ft. conc. alley driveway approach; 23,329 sq. ft. conc. alleyway pave; 8 manholes; 3 culvert cleanouts; 45 lin. ft. 16-gauge corr. iron part circle culvert; 224 lin. ft. 10-gauge do; 1383 lin. ft. 6-in. vit. ironstone pipe san. sewer; 184 lin. ft. 4-in. vit. ironstone pipe san. sewer laterals; 39 6x4-in. wye branches.

**SAN JOSE, Santa Clara Co., Cal.**—Until Oct. 24, 8 p. m., bids will be rec. by John J. Lynch, city clerk, (3839) to imp. 8th st. bet. Keyes and Humboldt sts., involv. grade, 1½-in. asph. conc. surface on 2½-in. base, conc. curb, walks; 4-in. vit. sewer lateral connections. 1911 act, bond act 1915. Cert. check 10 per cent payable to city re. Wm. Popp, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3848) to imp. Terraine st. bet. San Augustine and Bassetts sts. involv. grade, 1½-in. asph. conc. surface, 3-in. asph. conc. base pave, conc. gutter, curb, cem. conc. alley driveways, vit. pipe house sewer connections, 1 conc. catchbasin, vit. pipe drains. 1911 act, bond act 1915. Protests Oct. 24. John J. Lynch, city clerk. Wm. Popp, city eng.

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**SAN LUIS OBISPO, Cal.**—City declares inten. (241) to imp. portions of Higuera, Archer, Pacific, Walker and Osos sts., involv. 113,948 sq. ft. cem. conc. pav., 5500 sq. ft. asph. conc. base, 73,510 sq. ft. asph. conc. surface with incidental items of curbs, walks, etc. Est. cost \$42,000. 1911 act, bond act 1915. Protests Oct. 24. Callie M. Johnson, city clerk; L. W. Moore, city eng.

**WILLOWS, Glenn Co., Cal.**—Until Oct. 29, 10 a. m., bids will be rec. by W. B. Sale, county clerk, to resurface  $\frac{1}{2}$  mi. of Princeton-Four Corners rd. in Rd. Dist. 5. Cert check 10 per cent rec. with bid. Spec. on file in office of clerk.

**MERCED, Merced Co., Cal.**—Until Oct. 24, 8 P. M., bids will be rec. by W. T. Clough, city clerk, (565) to imp. 26th St., from M St. west to pt. 200 ft., involv. grade; 4-in. Willite asph. conc. pave.; hyd. conc. curb and gutter. 1911 Act, Bond Act 1915. Cert. check 10% payable to city rec. Spec. obtainable from W. E. Bedesen, city engineer.

**OAKLAND, Cal.**—California Construction Co., 58 2nd St., San Francisco, awarded cont. by city to imp. Poplar St., bet. Peralta St. and 29 ft. south of 18th St., involv. grade, \$.068; conc. curb with steel guard, \$1.20; conc. gutter, \$.33; 3-in. Warrenite-Bit surface with 4-in. asph. conc. pave., \$.282; 18-in. sewer, \$.4; 12-in. sewer, \$.3; 10-in. pipe conduit, \$.275; storm water inlet, \$.75; catchbasin, \$.90; manhole, \$.100; lamp hole, \$.20.

**LOS GATOS, Santa Clara Co., Cal.**—City trustees contemplates early const. of trunk line sewer to San Francisco Bay. No definite action was taken at the last meeting of the trustees due to lack of quorum.

**LOS ANGELES, Cal.**—Griffith Co., Los Angeles Rialway Bldg., sub. low bid to Bd. Pub. Wks. at \$193,180 to imp. San Fernando Rd. from north city boundary of Los Angeles to north city boundary of Los Angeles, involv. 32,196 yds. cut and 11,336 yds. fill; 11,183 tons asph. conc. wearing surf.; 22,277 tons asph. conc. base; culverts, water mains.

**SAN JOSE, Santa Clara Co., Cal.**—Until Nov. 8, 8 P. M., bids will be rec. by Walter L. Bachrodt, Secty., Board of Education, to pave Devine street fronting school property. Plans obtainable from Wm. Popp, City Engineer.

**HERMOSA BEACH, Cal.**—Until 7:30 P. M., Nov. 1, bids will be rec. by the city to imp. Hermosa Ave., Pier Ave. and portions of other streets, involv. Lightening system complete, 11,375 ft. of curb, 42,363 sq. ft. gutter, 22,301 sq. ft. 6-in. conc. paving, 24,614 sq. ft. sidewalk, 411,770 sq. ft. 2-in. Warrenite surfacing on 5-in. concrete base, 4975 sq. ft. center walk, storm drains, grading, Warrenite re-surfacing, house connection sewers, etc. Est. cost, \$286,684.

**FAIRFIELD, Solano Co., Cal.**—Bids will be asked at once by county to grade and rock surface road connecting Wilson Ave. with new Sears Point Highway. F. A. Steiger, county surveyor.

**BAKERSFIELD, Kern Co., Cal.**—County Surveyor J. R. Thornton is making surveys for proposed Mt. Breckenridge highway; estimated cost \$120,000. Will be approx 18 mi. long.

**SANTA BARBARA, Cal.**—F. H. Gates, Santa Maria, sub. only bid to county at \$6375 to grade a portion of Foxen Road for 4.15 miles, bet. Holt Bridge and a point east from the Fifth Road, bet. Engineer's stations 1 plus 00 and 219 plus 31.09, in the Fifth Road District.

**MARIPOSA COUNTY, Cal.**—Until March 13, 1928, bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bur. Pub. Rds., 461 Market St., San Francisco, to grade and const. structures on portions of Big Oak Flat Rd., Route No. 3, Yosemite National Park. See call for bids under official proposal section in this issue.

**SAN MATEO COUNTY, Cal.**—Until November 14, 2 p. m., bids will be rec. by State Highway Comm. to grade and surface with crushed stone 5.2 mi. bet. South San Francisco and Broadway station. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**BERKELEY, Alameda Co., Cal.**—Schmoor Bros., 6016 Claremont Ave., Berkeley, at \$11,286 awarded cont. by city to imp. portions of Ponoramic way, involv. grade; conc. pave., conc. curb, sewers, manholes, lateral sewers, fences, retaining walls and catchbasins.

**LOS ANGELES, Cal.**—Geo. H. Oswald, 366 E. 58th St., sub. low bid to Bd. Pub. Wks. at \$259,478 to imp. streets in Owensmouth Ave. and Gault St. Imp. Dist., involv. 32,501 yds. cut.; 896 yds. fill; 1,052,269 sq. ft. 6-in. conc. paving; 1,052,269 sq. ft. color coat; 20,963 sq. ft. 5-in. asph. conc. paving; 15,813 sq. ft. 6-in. asph. conc. paving; 12,506 sq. ft. oiled roadway; reinf. conc. culverts; sanitary sewer; water system. etc.

**SANTA BARBARA, Cal.**—Until 2 P. M., Oct. 27, bids will be rec. to improve Blanchard St., bet. Soledad St. and 350 ft. n. e. from Canada St.; 5-in. conc. paving, combined concrete curb and gutter, curb returns, cross-gutters, conc. driveways, 6-in. vit. house conn.; 1911 Act. S. B. Taggart, city clerk.

**BERKELEY, Alameda Co., Cal.**—J. T. Clinch, Richmond, at \$1441.60 awarded cont. by city to const. sewers in blocks bounded by Josephine, Vine, Cedar Sts. and Bonita Ave.

**PLACER COUNTY, Cal.**—Hy Nelson, Alameda, awarded cont. by State Highway Comm. at \$13,000 to fur. and place 5000 cu. yds. standard road surfacing, crushed gravel or stone, between Baxter's and Shelter House No. 1 at \$2.60 yd.

**ANGELS CAMP, Calaveras Co., Cal.**—Until Nov. 1, bids will be rec. by city trustees to pave streets under \$15,000 bond issue recently authorized.

**SAN JOSE, Santa Clara Co., Cal.**—San Jose Paving Co., San Carlos and Dupont sts., San Jose, awarded cont. by city to imp. North Willard ave. bet. Stevens Creek rd. and Sierra ave., involv. grade,  $\frac{1}{4}$ -in. asph. conc. surface,  $\frac{3}{4}$ -in. asph. conc. base pave., conc. walks, conc. curb, gutter, 6-in. vit. san sewer, 4-in. vit. lateral sewers.

**SAN JOSE, Santa Clara Co., Cal.**—Granite Const. Co., Watsonville, awarded cont. by city to const. cem. walks in south side of Naglee ave. bet. Park ave. and pt. 1053 westerly.

**SAN GABRIEL, Cal.**—City plans to imp. Main st. bet. Del Mar ave. and California st., and portions of other sts: 3-in. asph. conc. paving, curbs, walks; 1911 act.

**HANFORD, Kings Co., Cal.**—Calif. Rd. St. Imp. Co., Fresno, at \$1197.80 awarded cont. by county to widen curve on county highway 1 mi. east of Corcoran on road to Waukena and Tulare; asph. conc. pave.

**IMPERIAL COUNTY, Cal.**—Ward & Gabler, 240 South-Catalina St., Los Angeles, at \$48,871 awarded cont. by State Highway Comm., to grade 2.3 mi. from Meyers Creek to west of Coyote Wells; eng. est. \$47,786.

**SACRAMENTO COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm. Oct. 31 to grade and pave with cem. conc. 0.4 mi. at Ben Ali subway. Project involves: 800 cu. yds. rdwy. excav. without classification; 20 cu. yds. struct. excav. without classification; 6700 sq. yds. preparing and shaping subgrade for cem. conc. (pave.); 1300 cu. yds. Class "A" cem. conc. (pave.); 2 cu. yds. Class "A" cem. conc. (struc.); 15 cu. yds. Class "A" cem. conc. (curbs); 31,600 lbs. bar reinf. steel in place (pave, curbs and struc.); 100 lin. ft. 18" corr. metal pipe; 135 tons rock borders; 55 cu. yds. removing existing conc. pave.; 9 monuments. State will furnish corr. metal pipe.

**ST HELENA, Napa Co., Cal.**—S. Lenz & Son, St. Helena, at \$2170 awarded cont. by city to const. cem. pipe sewer in Madrone and Vineyard Sts.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3857) to imp. Hedding st. bet. The Alameda and Stockton ave., involv. grade, 5-in. conc. pave., conc. curb, walks, 4-in. vit. pipe sewer and 6-in. vit. san. sewers. 1911 act, bond act 1915. Protests Oct. 31. John J. Lynch, city clerk; Wm. Popp, city eng.

**STOCKTON, San Joaquin Co., Cal.**—C. W. Woods, Manteca, at \$9787.50 awarded cont. by county to imp. A. W. Woods rd. in road dist. 2.

**HAWTHORNE, Cal.**—Until 7:30 p. m., Oct. 24, bids will be rec. to imp. Marylands ave. bet. Inglewood ave. and Hawthorne ave. west, and portions of Shirley ave., Delaware ave., Wilbur ave., Karlton ave., and other streets; curbs, walks, gutters, asph. conc. paving on D. G., sub-base, 8-in. cit. sewer, 6-in. hse. sewers, c. i. water mains, galv. iron pipe services, conc. storm drain, etc.; 1911 act. S. V. Fraser, city clerk.

**SACRAMENTO, Cal.**—E. F. Hilliard, 1355 43rd st., Sacramento, awarded contracts by city to imp. alley bet. S, T, 3rd and 4th st., involv. c. i. drains, vit. sewer, reconstr. manhole, 1-in. water main connections, grade, hyd. conc. pave. Alley bet. R, S, 4th and 5th sts., involv. c. i. drains, vit. sewers, reconstr. manhole, water main connections, grade, hyd. conc. pave. and conc. retaining walls.

**HUNTINGTON PARK, Cal.**—City plans to imp. Passaic St., bet. Florence Ave. and 107.32 ft. n. of Saturn Ave., and portions of Marconi St., Arbutus St. and other Sts.; 1911 Act.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, awarded cont. by city to imp. portions of Chapman, Morse and Moore Sts., involv. grade; 5-in. conc. pave.; conc. curb, gutters; conc. walks; vit. sewers, etc.

**CHICO, Butte Co., Cal.**—Bidwell Park and Playground Commission rejects bids to const. sidewalks ein city plaza and the work will be done by day labor; estimated cost, \$2000.

**LEMOORE, Kings Co., Cal.**—Resolution of approval was adopted by the county supervisors of the inclusion of certain property outside the corporate limits and also granting a right-of-way on certain county roads for an outfall sewer and the formation of a sewer district at Lemoore to provide for tax to finance remodeling of sewer system estimated to cost bet. \$50,000 and \$60,000.

**INGLEWOOD, Cal.**—Until 8 p. m., Oct. 31, bids will be rec. by city to const. sewer system in Mun. Imp. Dist. No. 1, involv. 1289.12 ft. 18-in., 3824.87 ft. 15-in., 5566.56 ft. 12-in., 1047.20 ft. 10-in. and 387.92 ft. 8-in. vit. sewer; 1044.08 ft. 10-in. cast iron pipe sewer; 609.23 ft. cast iron pipe sewer; 685.66 ft. stand. conc. cradle for 15-in. pipe; 882.38 ft. stand. conc. cradle for 12-in. pipe; 327 vertical feet stand. chimney pipe D; 30 stand. manholes B; 4 stand. junct. chambers F; 9 stand. junct. chambers G; one stand. junct. chamber H; 10 stand. drop manholes.

Plans obtainable from City Eng. Willis Peffer. Cert. check or bond 10 per cent. Otto H. Duelle, city clerk.

**BERKELEY, Alameda Co., Cal.**—Triberti & Massaro, awarded cont. by city to const. cem. walks in portions of Sacramento St., bet. Blake St. and Alcatraz Ave.

**LONG BEACH, Cal.**—Butte Construction Co., San Francisco, sub. low bid to city at \$16,447 to const. outfall sewer for existing 36-in. outfall into harbor entrance channel. Other bids: F. H. Vehring, \$16,500; Merritt-Chapman & Scott Corp., \$16,664; Antioch Dredging Co., \$24,500.

**BERKELEY, Alameda Co., Cal.**—Frank Ferreira awarded cont. by city to const. comb. storm and san. sewer with manholes, catchbasins and overflow connections in portions of Heinz Ave.

**UKIAH, Mendocino Co., Cal.**—County rejects bids to const. Sec. 3 of Willits-James bridge rd., involv. 35,000 cu. yds. excavation. Ellison Bros., Fort Bragg, low at \$17,815.

**SAUSALITO, Marin Co., Cal.**—Town Eng. C. E. Sloan preparing estimates for 1 mi. of sidewalk from Napa St. to north end of town.

**NORTH SACRAMENTO, Cal.**—Petitions seeking paving of 2 mi. of road in Hagginwood district are being circulated here.



**CULVER CITY, Cal.**—Election will be held Nov. 17 to vote \$400,000 bond issue to const. sewer system in west side. Est. cost of actual construction \$361,000.

**STOCKTON, San Joaquin Co., Cal.**—City declares inten. (820) to imp. sts. in Homequest Addition, includ. portions of East Worth st., Milton and E. Anderson sts., etc., involv. grade, strip pavement 8 ft. wide on each side of sts., consisting of 5-in. cementing gravel, 1911 act, bond act 1915. A. L. Banks, city clerk; W. B. Hogan, city neg.

**OAKLAND, Cal.**—W. J. Tobin, 527 Santa Ray ave., Oakland, awarded cont. by city to sewer Florence ave. bet. Hermosa and Modoc aves., etc., involv. 8-in. pipe, \$2.20 ft.; manholes, \$100 ea; 12-in. lamp-holes \$25 ea; 8-in. lampholes, \$20 ea; wye branches, \$1 ea.

**SAN LUIS OBISPO, Cal.**—County declares inten. (A. and I. No. 4) to imp. sts. of Mount Pleasanton Square, Pismo Beach, involv. 134,720 sq. ft. grading; 134,720 sq. ft. 1 1/2-in. National conc. surface on 2 1/2-in. gutters, 6597 ft. curb, 462 ft. corr. iron culverts on conc. base, 2 gutter drain inlets. Est. cost \$41,506. Hearing Nov. 7; J. G. Driscoll, county clerk.

**HERMOSA BEACH, Cal.**—Until 7:30 p. m., Nov. 1, bids will be rec. by city for grading, remodeling with Warrentie wearing surface, Warrentie paving on cement concrete base, Warrentie on bit. conc. base, curb, walks, gutter, cem. fall, monument cases, corr. iron pipe culverts, vit. house sewers, King Ferronite lighting posts, in Hermosa ave., Pier ave., and portions of other streets; res. int. No. 945. Cert. check or bond 10 per cent. B. F. Brown, city clerk.

**SAN MATEO COUNTY, Cal.**—Until Nov. 1, 2 p. m., bids will be rec. by Jno. H. Skeggs, district engineer, State Highway Comm., State Bldg., San Francisco, to resurface with type A asph. conc. various portions of Bay Shore highway bet. Visitation Valley and South San Francisco, approx. 4.5 mi. in length. See call for bids under official proposal section in this issue.

**BERKELEY, Alameda Co., Cal.**—City rejects bids to const. sewers in blocks bounded by Josephine, Vine, Cedar Sts. and Bonita Ave. New bids will be asked from revised plans.

**MONTEREY COUNTY, Cal.**—Chas. W. Wimmer, Santa Barbara, at \$55,499 awarded cont. by state highway comm. to grade and pave with Port. cem. conc. 1.5 mi. bet. Salinas and Santa Rita.

**SAN FRANCISCO**—E. J. Treacey, Call Bldg., at \$24,519.48 awarded cont. by board of public works to widen San Jose ave., involv. 2375 lin. ft. conc. curbs, 60c; 1691 lin. ft. (reset) conc. curb, 5c; 8000 sq. ft. art. stone walks, 10c; reconstr. 18 sewer traps, \$5; 150 lin. ft. side sewers, 50c; 11,077 sq. ft. conc. pave, 25c; 71-181 sq. ft. asph. conc. pave, 23c; 21,483 sq. ft. asph. conc. conform pave, 6c; 4 catchbasins, \$60 ea; reset 10 catchbasins, \$30 ea; 212 lin. ft. 10-in. culvert, \$1; conform walk crossings, \$200; 680 lin. ft. board fence, 50c; 75 tons binder fill, \$8.

**HILLSBOROUGH, San Mateo Co., Cal.**—City votes bonds of \$50,000 to finance city's portion of cost to extend and pave streets.

**PLACERVILLE, El Dorado Co., Cal.**—City Eng. Clifton H. Wildman preparing spec. for cem. conc. walks in Canal, Bee Sacramento Sts., Bedford Ave., Cedar, Ravine and Washington Sts.

**MERCED, Merced Co., Cal.**—Until Oct. 24, 8 p. m., bids will be rec. by W. T. Clough, city clerk, (568) to imp. portions of O st. involv. 4-in. Willite asph. conc. pave, hyd. conc. curbs and gutters. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Spec. obtainable from W. E. Bedesen, city eng.

**SALINAS, Monterey Co., Cal.**—Until Oct. 24, 7:30 p. m., bids will be rec. by M. R. Keef, city clerk, (65) to imp. portions of Alisal st., involv. grade, hyd. conc. curb, 5-in. hyd. conc. pave. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans obtainable from Howard Cozzens, city eng.

**MERCED, Merced Co., Cal.**—J. W. Huffman, Merced, at \$33 cu. yd. (approx. 2310) awarded cont. by city to grade 28th St.

**SALINAS, Monterey Co., Cal.**—Until Oct. 24, 7:30 p. m., bids will be rec. by M. R. Keef, city clerk (64) to imp. Park st. bet. Capitol and Villa sts., involv. grade, hyd. conc. curb, walks, 5-in. pave. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans obtainable from Howard Cozzens, city eng.

**STOCKTON, San Joaquin Co., Cal.**—City council petitioned to pave six blocks of McKinley St.; Willite and Warrentie pavement is planned; estimated cost, \$43,000 of which city will pay \$15,000. W. N. Hogan, city engineer.

**SAN FRANCISCO**—The following bids were rec. at the office of the comptroller, room 218 California Hall, University of Calif., Berkeley, for the imp. of the northerly one-half of Parnassus ave. bet. Arguello blvd. and 2nd ave. and of the easterly one-half of 4th ave. from the southerly line of Parnassus ave. southerly 533 ft. 10 in., opposite property of the regents of the University of California:

Federal Construction Co., Call Bldg., S. F. \$3659.06  
Christiansen Const. Co., S. F. 3836.55  
A. J. Raisch, S. F. 4246.15  
An irregular bid was submitted by Louis J. Cohn, S. F., which was not considered.

Bids taken under advisement until Nov. 8.

**YUBA CITY, Sutter Co., Cal.**—County declares inten. (3) to imp. portions of Walton ave., Franklin rd., Lincoln rd., etc., in Rd. Dist. Imp. No. 3, involv. grade; culverts; asphalt macadam pavement. Approx. 7 1/2 miles in length. County to pay \$4,250 of cost. Work under Rd. Dist. Imp. Act 1907. Hearing Nov. 8. Albert B. Brown, county clerk. O. W. Lanzendorf, county road commissioner.

**OAKLAND, Cal.**—Until Oct. 27, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. sewers, manholes, lampholes, drop manholes, drop connections and wye branches, in 72nd ave., bet. 73rd ave. and Mountain Blvd; 73rd ave. bet. Diana ave. and Mountain Blvd., city req. with bid. Plans on file in office. 1911 act. Cert. check 10% payable to face of clerk. Geo. N. Randle, city eng.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded . . . . . Accepted  
Oct. 5, 1927—LOT 4 and S 20 ft. Lots 1, 2 3, Strom Subd., Campbell. A J Worcott to whom it may concern. . . . . October 3, 1927  
Oct. 5, 1927—LOT 29 BLK 2, Alameda Park, San Jose. Leonard Curia et al to whom it may concern. . . . . Oct. 1, 1927  
Oct. 6, 1927—MONTEREY RD, Luther District, San Jose. Richfield Oil Co of California to whom it may concern. . . . . October 6, 1927  
Oct. 7, 1927—ON 3.402 ACRE TRACT on W Capitol Ave., San Jose. Marian A Stillens to whom it may concern. . . . . October 6, 1927  
Oct. 7, 1927—SW STOCKTON AND Lenzen Aves., San Jose. Muirson Label Carton Co to whom it may concern. . . . . Oct. 1, 1927  
Oct. 7, 1927—NE LOS ALTOS AND MT. Hamilton Aves., Los Altos. A C Dierickx to whom it may concern. . . . . Sept. 28, 1927  
Oct. 11, 1927—NO. 526, 530 AND 534 Waverly St., Palo Alto. B J Hoffacker to whom it may concern. . . . . October 6, 1927  
Oct. 11, 1927—E DAVIS ST. about 1000 ft. from Park Ave., San Jose. Maude C Dillon to whom it may concern. . . . . October 8, 1927  
Oct. 11, 1927—BOUNDED BY EMBARCADERO Road, State Highway, Churchill Ave. and S. P. R., Palo Alto. Palo Alto Union High School Board to whom it may concern (4 completions for, (1) painting; (2) hardware; (3) blackboards; (4) steel sash). . . . . (1) Oct. 7, 1927; (2) Oct. 7, 1927; (3) Sept. 30, 1927; (4) Oct. 3, 1927.  
Oct. 11, 1927—N VILLA ST. 165 SE fm SW Cor. Lot 1, D. B. Bailey Tract,

Mt. View. Olin W Tait to whom it may concern. . . . . Oct. 6, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded . . . . . Amount  
Oct. 7, 1927—LOT 21, Lynnhurst Tract, San Jose. Henry Cowell Lime & Cement Co vs Anna Blais et al. . . . . \$178.51  
Oct. 7, 1927—LOT 19 BLK G, Redwood Estate Tract 1, Map No. 2, San Jose. Sterling Lumber Co vs Rosalie Frachsler . . . . . \$338.19  
Oct. 1, 1927—LOT 28 BLK 1, Restwood Park No. 2, San Jose. Acme Sheet Metal Works vs J Gollner. . . . . \$166.80  
Oct. 7, 1927—LOT 28 BLK 1, Restwood Park No. 2, San Jose. Turner & Son vs John N Gollner . . . . . \$275  
Oct. 7, 1927—LOT 21, Lynnhurst Tract, San Jose. California Wall Paper Mills vs Mathew Boden. . . . . \$40.53  
Oct. 8, 1927—LOT 20, Juanita Park, Willow Glen. Tynan Lumber Co vs Joe Hansen et al . . . . . \$128.78  
Oct. 8, 1927—LOT 25, Juanita Park, Willow Glen. Tynan Lumber Co vs Joe Hansen . . . . . \$609.33  
Oct. 8, 1927—W HEART OF WILLOWS Subd. 157.31 N Pine Ave., San Jose. Tynan Lumber Co vs Joe Hansen . . . . . \$692.73  
Oct. 8, 1927—LOT 28 BLK 1, Restwood Park Map No. 2, San Jose. Borchers Bros vs John N Gollner. . . . . \$375.23  
Oct. 8, 1927—LOT 28 BLK 1, Restwood Park May No. 2, San Jose. Santa Clara Lumber Yard vs J N Gollner et al . . . . . \$607.15  
Oct. 8, 1927—LOT 28 BLK 1, Restwood Park No. 2, San Jose. Tilden Lumber Mill Co vs John N Gollner et al . . . . . \$330.05  
Oct. 8, 1927—LOT 28 BLK 1, Restwood Park No. 2, San Jose. Pacific Mfg Co vs J Gollner . . . . . \$577.20  
Oct. 8, 1927—1 1/4 ACRE on Meridian Rd. 520 N of Moorepark Ave., San Jose. Tilden Lumber & Mill Co vs Sam Giampietro et al . . . . . \$119.25  
Oct. 11, 1927—LOT 21, Lynnhurst Tract, San Jose. Pacific Mfg Co vs Matt Boden . . . . . \$525

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded . . . . . Amount  
Oct. 6, 1927—LOT 45, Schiele Ave., San Jose. Charles Kelly vs Charles Irelan  
Oct. 7, 1927—NE FLORENCE ST. 155 NW University Ave NW 45xNE 112 1/2 Ptn Lot 3 Blk 20, Palo Alto. Central Supply Co to Aleck Clark. . . . .

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

REMODEL residence, \$1500; 422 E Jackson, Stockton; owner, Fred A. West, 422 E Jackson, Stockton.

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded . . . . . Accepted  
Oct. 10, 1927—LOTS 3 AND 4 BLK 8, Brown's Addition, Stockton. William E Roberts to whom it may concern. . . . . October 7, 1927  
Oct. 7, 1927—LOT 4, BLOCK 14, Survey No. 2999, Stockton. Catherine Blair to whom it may concern. . . . . Sept. 28 1927

## LIENS FILED

### MONTEREY COUNTY

Recorded . . . . . Amount  
Oct. 11, 1927—PACIFIC GROVE. Union Supply Co vs Babblesone Co., ion Supply Co vs Babblesone Co and Ethel L Bunnell. . . . . \$141.88

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded . . . . . Accepted  
Oct. 13, 1927—CITY OF PACIFIC Grove. Mary M Bishop-Tompkins to whom it may concern. . . . . Oct. 6, 1927  
Oct. 13, 1927—CITY OF PACIFIC Grove. Mary M Bishop-Tompkins to whom it may concern. . . . . Oct. 6, 1927



# Official Proposals

## NOTICE TO BIDDERS

### (Alterations and Painting—Yuba County Courthouse)

Sealed bids will be received by W. M. Strief, clerk of the board of supervisors of Yuba County, at his office in the Hall of Records at Marysville, California, up to the hour of ten o'clock a. m., on Thursday, the 27th day of October, 1927, for making alterations to and painting the Yuba County Jail Building, Marysville, California.

Specifications covering said work may be obtained from said clerk by making a deposit of \$2.50 therefor.

Each bid must be accompanied by cash or a certified check in ten per cent (10%) of the amount of bid, drawn in favor of the Clerk of the Board of Supervisors, said deposit to forfeit to the County of Yuba if the bidder to whom the work is awarded fails to sign contract and file the required bonds as required by law.

The Board of Supervisors reserves the right to reject any or all bids.

W. M. STRIEF,  
Clerk of the Board of Supervisors,  
of Yuba County.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, at the office of the District Engineer, State Building, San Francisco, until 2 P. M. on November 1, 1927, at which time they will be publicly opened and read, for performing work as follows:

Resurfacing with Type "A" Asphalt Concrete pavement of various portions of the Bay Shore Highway between Vistacon Valley and South San Francisco (IV-SM-68-A), a distance of about four and five-tenths (4.5) miles.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10%) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

By JNO. H. SKEGGS,

District Engineer District IV

Dated: October 17, 1927.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on November 14, 1927, at which time they will be publicly opened and read, for construction in accordance with specifications therefor, to which special reference is made, of portions of State Highway as follows:

San Mateo County, between South San Francisco and Broadway Station (IV-SM-68-B), about five and two tenths (5.2) miles in length, to be graded and surfaced with crushed stone.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

Dated: October 17, 1927.

## NOTICE TO CONTRACTORS

### (Helps' Cottage Addition—Santa Clara County)

Notice is hereby given that sealed proposals or bids will be received by the Board of Supervisors of Santa Clara County, California, in their rooms in the Court House, in the City of San Jose, up to 11 o'clock A. M. of Monday, November 7, 1927, for an addition to the helps' cottage at the Santa Clara County Infirmary, including heating system, in accordance with plans and specifications on file for said work.

Each bid must be accompanied by a certified check in the sum of 10 per cent

of amount bid, drawn upon some reliable bank in favor of Henry A. Pfister, County Clerk, as liquidated damages in case the successful bidder fails to file a satisfactory bond as required by said Board within ..... days for the faithful performance of the conditions of the contract.

All bids must be addressed to H. Hecker, chairman of the Board of Supervisors of Santa Clara County, and indorsed "Bids for helps' cottage."

Said bids will be received as aforesaid and will at said time and place above mentioned be opened by said Board of Supervisors. Said Board reserves the right to reject any and all bids.

By order of the Board of Supervisors of Santa Clara County.

HENRY A. PFISTER,

Clerk.

By EUGENE M. DON,

Deputy Clerk.

## NOTICE TO CONTRACTORS

### (Painting Tanks—Pearl Harbor, T. H.)

Sealed bids, indorsed "Bids for Painting Tanks, Specification No. 5461," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock a. m., December 14, 1927, and then and there publicly opened, for painting tanks at the Naval Operating Base (Fuel Depot and Air Station), Pearl Harbor, T. H. Specification No. 5461 and accompanying drawing may be obtained on application to the Bureau, to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. P. L. Reed, Acting Chief of Bureau, August 16, 1927.

## NOTICE TO BIDDERS

### (Drapes and Chairs—Hanford)

At a regular meeting of the Board of Trustees of the Hanford Grammar School District, held on Tuesday, Oct. 11, 1927, at the regular place of meeting, all trustees being present, motion was regularly made and carried declaring the intention of the said Board of Trustees to purchase drapes for the windows of the auditorium of the Woodrow Wilson school; also auditorium chairs for the said auditorium; and the Clerk of the said Board of Trustees was instructed to cause to be published a notice to bidders calling for sealed proposals to furnish the same, herein described as follows:

#### ITEM No. 1

Drapes for the windows of the auditorium of the Woodrow Wilson school, as per specifications in the office of C. H. Duffy, trustee of said district, at 123 West Seventh street, in the City of Hanford.

#### ITEM No. 2

Two hundred or more auditorium chairs, iron or steel standards, backs and seats to be of veneered wood of five or seven ply, hinges to be of either friction or ball-bearing type, chairs to be equipped with aisle letters and number plates; samples to be submitted with the bid. Bids to include installation of chairs on wooden floor.

A certified check or bidder's bond for ten per cent of the amount of bid must accompany each proposal.

The trustees reserve the right to reject any and all bids.

All proposals must be in the hands of Robert L. Russell, clerk of said Board of Trustees, on or before 5 o'clock p. m., Wednesday, November 2, 1927, at which time they will be opened.

ROBERT L. RUSSELL,  
Clerk of Said Board of Trustees.

## MASTER QUANTITY SURVEYOR

### For Contractors

GENERALS and BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

609 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2725	Hammill	Morris	6000
2726	Dairy	Wilhelm	5500
2727	Lange	Arnott	1000
2728	Schwartz	Thulin	7000
2729	Boe	Owner	4000
2730	Cain	Owner	5000
2731	Munroe	Anderson	6000
2732	S F Examiner	McLaughlin	3000
2733	Benson	Owned	4200
2734	Hesthal	Pearson	3000
2735	Apte	Owner	3000
2736	Nelson	Owner	4500
2737	Button	Neon	1000
2738	Stenauer	Owner	5000
2739	Pacific	Hopper	2900
2740	Buckley	Buckley	2500
2741	Lazzereschi	Owner	3000
2742	Sunset	Owner	2199
2743	Steinauer	Owner	7000
2744	Pattison	Hansell	4000
2745	Barron	Putnam	15000
2746	St. Mary's	Eads	8000
2747	Eddy	Owner	7000
2748	Haley	Owner	24000
2749	Barron	Putnam	18,000
2750	Cassiare	Owner	4750
2751	Castor	Harman	2550
2752	Durkee	Owner	1500
2753	Frye	Owner	1000
2754	Gomperty	Martin	1700
2755	Ickler	Sorbi	3500
2756	Johnson	Owner	4000
2757	Prindle	McCarthy	4000
2758	Standard	Owner	4000
2759	Stehn	Magill	2500
2760	Levi	Owner	3500
2761	Costello	Owner	12000
2762	Lawrence	Moe	15000
2763	Cook	Stoneson	8000
2764	Crane	Ray	35000
2765	Cravassa	Owner	8000
2766	Dastugue	Peterson	7500
2767	McCabe	McCabe	5000
2768	Phillips	Owner	6000
2769	Reddy	Barrett	10000
2770	Reynolds	Owner	3000
2771	Rosvall	Olson	5000
2772	Schell	Owner	5000
2773	So. Pac.	Michel	1116
2774	Taramaschi	Owner	18500
2775	Heyman	Owner	12000
2776	Heyman	Owner	9000
2777	Guilmes	Owner	24000
2778	Berendren	Wallen	9000
2779	Serf	Owner	4000
2780	National	Owner	2500
2781	Shutts	Jenkins	1000
2782	Appleton	Owner	5000
2783	Compton	Home	2900
2784	Bailey	Rassum	4500
2785	Berwick	Owner	3500
2786	Gregoire	Owner	5000
2787	Jordan	Coburn	9800
2788	Sunset	Owner	13500
2789	Clancy	Owner	95000
2790	Costello	Owner	21000
2791	Felder	Merz	2000
2792	McKeon	Plov	8000
2793	Union	Owner	4000
2794	San Francisco	Donovan	5000
2795	McDonald	Inglis	1400
2796	Murphy	Owner	400
2797	Fraser	Owner	7000
2798	Sutter	Lindgren	1500000
2799	Mohr	Owner	14500
2800	McKeon	Plov	20000
2801	Meyer	Owner	8000
2802	Meyer	Owner	8000

**DWELLINGS**  
(2725) W ATHENS 103 and 128 N Amazon Two one-story and basement frame dwellings.  
Owner—Jos B Hammill, 1185 Capitol Ave., San Francisco.  
Architect—Donnell E. Jackle, 395 Justin Drive, San Francisco.  
Contractor—G. W. Morris, 1185 Capitol Ave., San Francisco. \$3000 each

**SHED**  
(2726) S McALLISTER 100 E Laguna. One-story frame loading shed.

Owner—Dairy Delivery Co., 3550 19th St., San Francisco.  
Architect—None.  
Contractor—A. W. Wilhelm, 666 Mission St., San Francisco. \$5500

**GARAGE**  
(2727) W CAPITOL AVE 100 S Ocean Ave. One-story frame private garage.  
Owner—William Lange, 454 Montgomery St., San Francisco.  
Architect—None.  
Contractor—Jas. Arnott & Son. \$1000

**REPAIRS**  
(2728) NO. 749 MARKET ST. Repair fire damage to building.  
Owner—Schwartz Kasser Improvement Co., % Contractor.  
Architect—None.  
Contractor—A. Thulin, 60 Brady St., San Francisco. \$7000

**DWELLING**  
(2729) N FLOOD AVE 275 W Genessee. One-story and basement frame dwlg.  
Owner—Anders M. Boe, 700 Joost Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2730) NE WASHINGTON & LOCUST. Underpin apartment building and install new garage.  
Owner—Chas. P. Cain, % Architect.  
Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco. \$5000

**DWELLING**  
(2731) S MONTEREY BLVD. 100 E Hazelwood. One-story and basement frame dwelling.  
Owner—C. A. Munroe, 2401 Mission St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Adolph Anderson, 230 Hazelwood Ave., San Francisco. \$6000

**ALTERATIONS**  
(2732) N FOLSOM 150 W Beale. Replace flooring and add partitions in press room.  
Owner—San Francisco Examiner, Third and Market Sts., San Francisco.  
Architect—None.  
Contractor—James L. McLaughlin, 251 Kearny St., San Francisco. \$3000

**DWELLING**  
(2733) W HEAD 350 N Garfield. One-story and basement frame dwelling.  
Owner—Andrew J. Benson, 158 Miramar Ave., San Francisco.  
Architect—None. \$4200

**ALTERATIONS**  
(2734) SW SUTTER AND STEINER. Shore and underpin wall of building.  
Owner—E. E. Hesthal, 400 Duboce Ave., San Francisco.  
Architect—Ellison & Russell, 712 Pacific Edg., San Francisco.  
Contractor—Pearson & Johnson, 2031 Bryant St., San Francisco. \$3000

**DWELLING**  
(2735) S ARLITA 175 W Delta. One-story and basement frame dwelling.  
Owner—Harry Apte, 287 Arlita Ave., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2736) E WESTGATE 45 S Kenwood. One-story and basement frame dwlg.  
Owner—Fernando Nelson & Sons, 2 West Portal Drive, San Francisco.  
Architect—None. \$4500

**SIGN**  
(2737) NO. 2020 HOWARD. Install Neon electric sign on building.  
Owner—Ray Button, Premises.  
Architect—None.  
Contractor—Neon Electric Sign Co., 1559 Howard St., San Francisco. \$1000

**DWELLING**  
(2738) S BEACH ST. 112-6 W Divisadero. One-story and basement frame dwlg.  
Owner—S. Steinauer, 159 Sutter St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$5000

**ALTERATIONS**  
(2739) MARKET NEAR SIXTH. Install partitions and change plumbing fixtures.  
Owner—Pacific Broadcasting Corp., Clift Hotel, San Francisco.  
Architect—None.  
Contractor—Alfred J. Hopper, 1769 Pleasant Valley, Oakland. \$2900

**DWELLING**  
(2740) E FOUNTAIN 58-4 N Twenty-fifth. One-story and basement frame dwelling.  
Owner—Mrs. E. Buckley, 63 Portola Dr., San Francisco.  
Architect—None.  
Contractor—Buckley Bros., 63 Portola Drive, San Francisco. \$2500

**ALTERATIONS**  
(2741) W DIVISADERO 75 S Hayes. Raise and alter frame building.  
Owner—B. Lazzereschi.  
Architect—None. \$3000

**ALTERATIONS**  
(2742) E YORK 100 S Marisposa. Alter and remodel stables.  
Owner—Sunset Scavenger Co., 2726 20th St., San Francisco.  
Architect—None. \$2199

**FLATS**  
(2743) S BEACH 87-6 W Divisadero. Two-story and basement frame (2) flats.  
Owner—S. Steinauer, 159 Sutter St., San Francisco.  
Architect—Pring & Lesswing, 605 Market St., San Francisco. \$7000

**DWELLING**  
(2744) E FORTIETH AVE 350 S Irving. One-story and basement frame dwlg.  
Owner—William Pattison, 485 7th Ave., San Francisco.  
Architect—W. C. Falch, Hearst Bldg., San Francisco.  
Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco. \$4000

**DWELLINGS**  
(2745) S PRAGUE 175, 200, 225 250 and 275 E Russia, five 1-story and base. frame dwellings.  
Owner—W. S. Barron, Burlingame.  
Architect—None.  
Contractor—H. H. Putnam, 2508 Easton, Burlingame. \$3000 each

**DWELLINGS**  
(2746) N BENTON 200 and 232 E College ave., two 1-story and base. frame dwellings.  
Owner—St. Mary's Park, 3901 Mission.  
Architect—D. E. Jackle, 3901 Mission.  
Contractor—M. Eads, 694 San Jose. \$4000 each

**DWELLINGS**  
(2747) E 47TH AVE. 175 and 200 S Cabrillo, two 1-story and base. frame dwellings.  
Owner—Eddy & Schadek, 51 Octavia st.  
Architect—None. \$3500 each

**FLATS**  
(2748) E DIVISADERO 50, 75 and 100 S Francisco, three 2-story and base. frame (2) flats.  
Owner—Haley Bros., 5000 Geary st.  
Architect—None. \$8000 each

**DWELLINGS**  
(2749) N PRAGUE 150, 175, 200, 225, 250 and 275 E Russia, six 1-story and base. frame dwellings.  
Owner—W. S. Barron, Burlingame.  
Architect—None.  
Contractor—H. H. Putman, 2508 Easton, Burlingame. \$3000 each



## DWELLING

(2750) E ELK 150 N Chenery. Two-story and basement frame dwelling. Owner—Paris J. Cassiare, 4700 Mission St., San Francisco. Architect—None. \$4750

## OFFICE BLDG.

(2751) S BERRY 300 S and 300 W Seventh. Two frame office buildings. Owner—Joseph Castro Co., 383 Brannan St., San Francisco. Architect—None. Contractor—W. E. Harmon & Sons, 1158 Howard St., S. F. \$1275 each

## MFG. BLDG.

(2752) S CLEMENTINA 200 W Eighth. One-story and mezzanine frame light manufacturing building. Owner—Durkee-Thomas Products Co., 1128 Folsom St., San Francisco. Architect—M. Sichel 381 Flood Bldg., San Francisco. \$1500

## ALTERATIONS

(2753) E TWENTY-FIRST AVE 225 N Geary. Alter two-story dwelling into flats. Owner—A. J. Frye, 338 21st Ave., San Francisco. Architect—None. \$1000

## REPAIRS

(2754) NO. 224 SHOTWELL. Repair fire damage. Owner—Chas. Gompertz. Architect—None. Contractor—W. Martin, 666 Mission St., San Francisco. \$1700

## DWELLING

(2755) N SADOWA 50 W San Jose Ave. One-story and basement frame dwlg. Owner—Henry Ickler, 2 Sadowa St., San Francisco. Architect—None. Contractor—A. Sorbi, 224 Russia Ave., San Francisco. \$3500

## DWELLING

(2756) NW VIENNA 250 NE Italy. One-story and basement frame dwelling. Owner—Gus S. Johnson, 1175 Munich St., San Francisco. Architect—None. \$4000

## DWELLING

(2757) W TWENTIETH AVE 150 N Quintara. One-story and basement frame dwelling. Owner—Dr. V. A. Prindle, Phelan Bldg., San Francisco. Architect—None. Contractor—John E. McCarthy, 1483 Funston Ave., San Francisco. \$4000

## DWELLING

(2758) W TWENTY-FIRST AVE 150 S Ulloa. One-story and basement frame dwelling. Owner—Standard Bldg. Co., 218 Castaneda Ave., San Francisco. Architect—None. \$4000

## STORE

(2759) N WEST PORTAL 44 E Vincente. One-story frame store. Owner—E. M. Stehn, 185 19th Ave., San Francisco. Architect—None. Contractor—C. T. Magill, 185 19th Ave., San Francisco.

## ALTERATIONS

(2760) NO. 98 BATTERY. Install new mezzanine floor in store building. Owner—Levi-Strauss, Premises. Architect—Bernard J. Joseph, 74 New Montgomery St., S. F. \$3500

## DWELLINGS

(2761) E EIGHTEENTH AVE 129, 154, 254 S Kirkham. Three one-story and basement frame dwellings. Owner—Michael Costello, 821 34th Ave., San Francisco. Architect—None. \$4000 each

## APARTMENTS

(2762) S ANZA 82-6 E Thirty-fourth Ave. Three-story and basement frame (9) apartments. Owner—R. Loan Lawrence, 110 Sutter St., San Francisco. Architect—B. H. Dobkowitz, 64 Joost Ave., San Francisco. Contractor—O. B. Moe, Hotel Regent, San Francisco. \$15,000

## DWELLING

(2763) S LOPEZ 93 W Pacheco. Two-story and basement frame dwelling. Owner—M. M. Cook, 1301 Valencia St., San Francisco.

Architect—H. G. Stoner, 39 Sutter St., San Francisco. Contractor—Stoneson Bros. & Thorinson, 950 Montgomery St., S. F. \$8000

## ALTERATIONS

(2764) SW BRANNAN AND STANFORD. Tear out old interior and install new steel frame work and alter warehouse. Owner—Crane Co., 301 Brannan St., San Francisco. Architect—Lewis P. Hobart, 1122 Crocker Bldg., San Francisco. Contractor—James C. Ray, Monadnock Bldg., San Francisco. \$35,000

## DWELLINGS

(2765) S SADOWA — E Orizaba. Two one-story and basement frame dwlgs. Owner—G. Cravassa, 119 Lawrence St., San Francisco. Architect—None. \$4000 each

## FLATS

(2766) E BRODERICK 125 N Chestnut. Two-story and basement frame (2) flats. Owner—Nathalie Dastugue, 923 Broadway, San Francisco. Architect—None. Contractor—Arvid Peterson, 1620 8th Ave., San Francisco. \$7500

## DWELLING

(2767) W VENTURA 100 S Linares. Two-story and basement frame dwlg. Owner—Emma McCabe, 716 Ulloa St., San Francisco. Architect—None. Contractor—James W. McCabe, 716 Ulloa St., San Francisco. \$5000

## FLATS

(2768) SW TWENTY-SIXTH & HOWARD STS. Two-story frame store and (2) flats and service station. Owner—Henry Phillips, % Architect. Architect—John F. Beutler, 110 Sutter St., San Francisco. \$6000

## BANK BLDG.

(2769) THIRD AVE. and Palou. Two-story and mezzanine frame bank building. Owner—Chas. F. Reddy, % Contractor. Architect—E. A. Eames, 353 Sacramento St., San Francisco. Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$10,000

## DWELLING

(2770) E THIRTIETH AVE 250 N Santiago. One-story and basement hollow tile dwelling. Owner—Mr. and Mrs. J. L. Reynolds, 331 Octavia St., San Francisco. Architect—H. G. Stoner, 810 Ulloa St., San Francisco. \$3000

(2771) N ELIZABETH 175 W Noe. Two-story and basement frame (2) flats. Owner—A. Rosvall. Architect—None. Contractor—C. Olson, 875 47th Ave., San Francisco. \$5000

## ADDITION

(2772) S SEVENTEENTH 192 E Valencia. Additional story to brick building in course of construction. Owner—Samuel Schell, 741 Natoma St., San Francisco. Architect—None. \$5000

(2773) SE CHANNEL AND FOURTH. One-story reinforced concrete warehouse. Owner—Southern Pacific Co., 65 Market St., San Francisco. Architect—None. Contractor—Michel & Pfeffer Iron Wks., 10th and Harrison Sts., S. F. \$1116

## APARTMENTS

(2774) N FILBERT 130 E Leavenworth. Three-story and basement frame (5) apartments. Owner—T. Taramaschi, 616 Filbert St., San Francisco. Architect—Andrew A. Knoll, 222 Kearny St., San Francisco. \$13,500

## DWELLING

(2775) N FULTON 95 and 120 W 32nd ave. two 2-story and basement frame dwellings. Owner—Heyman Bros., 742 Market st. Architect—None. \$6000 ea.

## DWELLINGS

(2776) E GIRARD 100 and 125 N Bacon. two 1-story and basement from dwellings. Owner—Heyman Bros., 742 Market st. Architect—None. \$4500 ea.

## APARTMENTS

(2777) SW BRODERICK and Grave. 3-story and basement frame (12) apartments. Owner—V. Gullmes, 323 Chattanooga st. Architect—None. \$24,000

## STORE

(2778) SW 19TH and Irving. 1-story frame store bldg. Owner—Julius Berendren, 1352 Irving. Architect—None. Contractor—A. M. Wallen, 1253 Waller street. \$9000

## ALTERATIONS

(2779) NO. 2311 IRVING ST. Raise and alter one-story frame building. Owner—Samuel Serf, Premises. Architect—None. \$4000

## ALTERATIONS

(2780) NO. 654 FULTON. New driveway, offices and alter dairy. Owner—National Dairy Co., Premises. Architect—None. \$2500

## ALTERATIONS

(2781) NO. 351 CAMINO DEL MAR. Install garage; extend porch and alter building. Owner—F. O. Shutts, Premises. Architect—None. Contractor—Jenkins & Gross, 3433 Market St., San Francisco. \$1000

## DWELLINGS

(2782) S BRUNSWICK 178 and 199-8 W Lowell. Two one-story and basement frame dwellings. Owner—Mrs. Maud R. Appleton, 230 Lowell St., San Francisco. Architect—None. \$2500 ea

## ALTERATIONS

(2783) NO. 8 KEARNY. Remodeling metal and glass fronts and install new partitions. Owner—Charles A. Compton, Premises. Architect—None. Contractor—Home Mfg. Co., 552 Brannan St., San Francisco. \$2900

## SHOP

(2784) COR. KEITH AND ARMSTRONG. One-story frame shop. Owner—Bailey & Harris, 141 Clara St., San Francisco. Architect—J. C. Hladik, Monadnock Bldg., San Francisco. Contractor—V. Rassusum, Baker and Chestnut Sts., S. F. \$4500

## DWELLING

(2785) E NOE 101-6 N Valley. One-story and basement frame dwelling. Owner—A. Berwick, 18 Chenery St., San Francisco. Architect—None. \$3500

## DWELLING

(2786) NE SILLIMAN AND COLBY. One-story and basement frame dwlg. Owner—Jos. Gregoire, 102 Colby St., San Francisco. Architect—Paul F. De Martini, 948 Broadway, San Francisco. \$5000

## DWELLING

(2787) E SANTA ANA bet. San Anselmo and St. Francis Blvd. Two-story and basement frame dwelling. Owner—L. W. Jordan, 711 Hearst Bldg., San Francisco. Architect—Frank Dakin, 310 California St., San Francisco. Contractor—Ira W. Coburn, 711 Hearst Bldg., San Francisco. \$9800

## DWELLINGS

(2788) E TWENTY-FIFTH AVE 25, 50 and 75 N Moraga. Three one-story and basement frame dwellings. Owner—Sunset District Bldg. Co., 925 Irving St., San Francisco. Architect—None. \$4500 ea

## HOTEL

(2789) E POLK 85 N Turk. Six-story and basement reinforced concrete hotel. Owner—D. J. Clancy, 424 Jones St., San Francisco. Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$95,000

## DWELLINGS

(2790) W TWENTY-FIRST AVE 225, 20, 275, 300, 325 and 350 S Quintara. Six one-story and basement frame dwellings. Owner—Lawrence Costello, 382 27th Ave., San Francisco. Architect—None. \$3500 each



**ALTERATIONS**  
(2791) GROVE AND GOUGH STS.  
Alter building.  
Owner—Frieda Felder, 150 Guerrero St., San Francisco.  
Architect—None.  
Contractor—John H. Merz, 1518 Ellis St., San Francisco. \$2000

**DWELLINGS**  
(2792) S PERSIA 75 E Munich and SE Munich and Persia Ave. Two one-story and basement frame dwellings.  
Owner—C. D. McKeon, 2160 Mission St., San Francisco.  
Architect—None.  
Contractor—Gilbert L. Plov, 391 Munich St., San Francisco. \$4000 each

**STATION**  
(2793) SW PINE AND DIVISADERO.  
One-story steel service station.  
Owner—Union Oil Co. of Calif., Mills Bldg., San Francisco.  
Architect—None. \$4000

**BUILDING**  
(2794) NE GEARY AND WOOD STS.  
Two-story frame building (to be used to house hospital help).  
Owner—San Francisco Home for Incurables, Premises.  
Architect—None.  
Contractor—T. J. Donovan, 1477 6th Ave., San Francisco. \$5000

**ALTERATIONS**  
(2795) NO. 2743 McAllister. Raise and underpin and alter for garage.  
Owner—Thomas M. McDonald, Premises.  
Architect—None.  
Contractor—Ingils & Westrup, 340 17th Ave., San Francisco. \$1400

**DWELLING**  
(2796) E SEVENTH AVE 150 S Ulloa.  
One-story and basement frame dwlg.  
Owner—John Murphy, 5829 California St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

**FLATS**  
(2797) N CABRILLO 95 E Second Ave.  
Two-story and basement frame (2) flats.  
Owner—Wm. S. Fraser, 445 Hugo St., San Francisco.  
Architect—None. \$7000

**HOTEL**  
(2798) SE SUTTER AND POWELL STS.  
Twenty-three-story and basement reinforced concrete hotel building.  
Owner—Sutter Powell Realty Co., Financial Center Bldg., San Francisco.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Contractor—Lindgren & Swinerton, Inc., 225 Bush St., S. F. \$1,500,000

**DWELLINGS**  
(2799) N LAURA 205, 230, 245 and 295 W Huron, five 1-story and basement frame dwellings.  
Owner—Mohr Bros. Co., 116 9th st.  
Architect—None. \$2900 each

**DWELLINGS**  
(2800) E MUNICH 25, 50, 75, 100 and 125 S Persia, five 1-story and basement frame dwellings.  
Owner—C. D. McKeon, 2160 Mission st.  
Architect—None.  
Contractor—Gilbert L. Plov, 391 Munich st. \$4000 ea.

**DWELLINGS**  
(2801) N JUANITA Way 164 and 197 W Evelyn, two 1-story and basement frame dwellings.  
Owner—Meyer Bros., First National Bank Bldg.  
Architect—None. \$4000 ea.

**DWELLINGS**  
(2802) W 21ST AVE. 350 and 375 S Vincente, two 1-story and basement frame dwellings.  
Owner—Meyer Bros., 1st National Bank Bldg.  
Architect—None. \$4000 ea.

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
524	2525 Larkin	Delatour	3079
525	945 Green St	Morrison	5792
526	Same	Bradley	47969
527	Munroe	Anderson	10500
528	Lindeman	Lindeman	8000
529	Same	Same	16000
530	Same	Same	16000
531	Dastugue	Peterson	10150
532	Carosio	De Luca	15175
533	Jackson	Hansell	4150
534	R C Archbishop	Lemoge	1470
535	Same	Wilsoi	4720
536	Same	Scott	2980
537	Pattison	Hansell	4250

**BUILDING**  
(524) NO. 2525 LARKIN. All work for electric wiring for building.  
Owner—Twenty-five Twenty-five Larkin Street.  
Architect—Bos & Quandt, Humboldt Bk. Bldg., San Francisco.  
Contractor—L. A. Delatour, 321 Peoria St., San Francisco.  
Filed Oct. 13, '27. Dated July 20, '27.  
On 10th of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$3079  
Bond, \$1539. Sureties, J. B. Roxburgh and A. C. Rodoni. Limit, without delay. Forfeit, none. Plans and specifications filed.

**SHEET METAL WORK**  
(525) NO. 945 GREEN ST. All work for sheet metal work for building.  
Owner—Nine Forty-five Green St., by George A. Bos, Contractor.  
Architect—Frederick W. Quandt, Humboldt Bank Bldg., San Francisco.  
Sub-Contractor—Morrison & Co., 74 Du-boce Ave., San Francisco.  
Filed Oct. 13, '27. Dated May 18, '27.  
On 10th of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$5792  
Bond, \$2896. Sureties, John J. Delucchi and R. A. Currie. Limit, as required. Forfeit, none. Plans and specifications filed.

**PLASTERING ON ABOVE.**  
(526) PLASTERING ON ABOVE.  
Sub-Contractor—Peter Bradley, 639 Brannan St., San Francisco.  
Filed Oct. 13, '27. Dated May 18, '27.  
Payments same as above.....  
TOTAL COST, \$47,969.50  
Bond, \$23,350. Sureties, Geo. Hudson and John E. Connell. Limit, as required. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(527) LOT 11 BLK 3112 Westwood Park.  
All work for one-story and basement frame residence.  
Owner—C. A. Munroe.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Adolph Anderson, 230 Hazelwood St., San Francisco.  
Filed Oct. 13, '27. Dated Oct. 5, '27.  
Roof sheathing on .....\$2625  
Brown coated ..... 2625  
Completed and accepted..... 2526  
Usual 35 days..... 2625  
TOTAL COST, \$10,500  
Bond, \$5250. Sureties, Chas. Monson and Frank Hanson. Limit, forfeit, none. Plans and specifications filed.

**BUNGALOWS**  
(528) SE OLMSTEAD 125 SW Brussels SW 50xSE 75 Ptn Blk 15, Paul Tr. Hd. Assn. All work for two one-story frame bungalows.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.  
Filed Oct. 14, '27. Dated Sept. 20, '27.  
Enclosed .....\$2000  
Rough plastered ..... 2000  
Completed ..... 2000  
Usual 35 days ..... 2000  
TOTAL COST, \$8000  
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**BUNGALOWS**  
(529) SW BRUSSELS 75 SE Olmstead SE 100xSW 120. All work for four one-story bungalows.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.  
Filed Oct. 14, '27. Dated Aug. 2, '27.

Enclosed .....\$4000  
Rough plastered ..... 4000  
Completed ..... 4000  
Usual 35 days ..... 4000  
TOTAL COST, \$16,000  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**BUNGALOWS**  
(530) SE OLMSTEAD 25 SW Brussels SW 100xSE 75 Ptn Blk 15, Paul Tr. Hd. Assn. All work for four one-story frame bungalows.  
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.  
Filed Oct. 14, '27. Dated Aug. 2, '27.  
Enclosed .....\$4000  
Rough plastered ..... 4000  
Completed ..... 4000  
Usual 35 days ..... 4000  
TOTAL COST, \$16,000  
Bond, none. Limit, 60 days. Forfeit, none. Plans and specifications filed.

**FLAT BLDG.**  
(531) E BRODERICK 125 N Chestnut 25 x118-9. All work for two-story frame at building.  
Owner—Nathalie Dastugue, 923 Broadway San Francisco.  
Architect—None.  
Contractor—Arvid Peterson, 1620 8th Ave., San Francisco.  
Filed Oct. 15, '27. Dated Oct. 12, '27.  
Frame up .....\$2537.50  
Plastering completed ..... 2537.50  
Finished ..... 2537.50  
Usual 35 days ..... 2537.50  
TOTAL COST, \$10,150.00  
Bond, \$5075. Sureties, Edwin Peterson and F. G. Norman. Limit, forfeit, none. Plans and specifications filed.

**FLAT BLDG.**  
(532) NE FILBERT AND MASON. All concrete and rough carpenter work for four-story and basement Class C flat building.  
Owner—Enrico and Caterina Carosio. Designer—Luigi Dallorso.  
Contractor—R. De Luca & Son, 666 Mission St., San Francisco.  
Filed Oct. 15, '27. Dated Oct. 11, '27.  
Concrete up to 2nd floor joists.....\$2750  
Concrete up to 4th floor joists..... 2750  
Concrete up to fire walls..... 2750  
Interior rough carpenter work done 2750  
Usual 35 days..... 2750  
Basement floor and side walk work done ..... 400  
TOTAL COST, \$15,175  
Bond, none. Limit, 90 days. Forfeit, none. Specifications only filed.

**ALTERATIONS**  
(533) NO. 1441-1443-1445 SACRAMENTO St. All work except radiators and automatic heaters for alterations and additions to (3) flats.  
Owner—Anita T. Jackson, 1445 Sacramento St., San Francisco.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco.  
Contractor—George H. Hansell, 349 10th Ave., San Francisco.  
Filed Oct. 17, '27. Dated Oct. 14, '27.  
Brown coated .....\$1037.50  
2nd coat paint on inside..... 1037.50  
Completed and accepted..... 1037.50  
Usual 35 days ..... 1037.50  
TOTAL COST, \$4150.00  
Bond, \$2075. Surety, Henry Papenhausen. Limit, 40 days. Forfeit, none. Plans and specifications filed.

**SCHOOL**  
(534) TWENTY-FOURTH AVE. AND Geary. Electrical work for St. Monica's School.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—Leo J. Devlin, 559 Pacific Bldg., San Francisco.  
Contractor—Victor Lemoge, 231 Natoma St., San Francisco.  
Filed Oct. 18, '27. Dated Oct. 11, '27.  
On 1st of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$1470  
Bond, none. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

**PLUMBING ON ABOVE.**  
(535) PLUMBING ON ABOVE.  
Contractor—Wm. F. Wilson Co., 240 4th St., San Francisco.  
Filed Oct. 18, '27. Dated Oct. 11, '27.  
Payments same as above.....  
TOTAL COST, \$4720  
Bond, none. Limit, as soon as possible. Forfeit, none. Plans and specifications filed.

## J. A. MOHR & SON

General Painting Contractors  
Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego



(536) HEATING ON ABOVE.  
Contractor—Scott Co., 243 Minna St.,  
San Francisco.  
Filed Oct. 18, '27. Dated Oct. 11, '27.  
Payments same as above.

TOTAL COST, \$2980  
Bond, none. Limit, without delay. For-  
feit, none. Plans and specifications filed.

#### BUNGALOW

(537) E FORTIETH AVE 350 S Irving  
E 120xS 25. All work for one-story  
and basement frame bungalow.  
Owner—Wm. Pattison, 485 7th Ave., San  
Francisco.

Architect—None.  
Contractor—George H. Hansell, 349 10th  
Ave., San Francisco.

Filed Oct. 18, '27. Dated Oct. —, '27.  
Roof on ..... \$1062.50  
Brown coated ..... \$1062.50  
Completed and accepted ..... \$1062.50  
Usual 35 days. TOTAL COST, \$4250.00

Bond, \$4250. Surety, Henry Papenhausen  
and Ed. J. Kraus. Limit, 90 days. For-  
feit, none. Plans and specifications filed.

NOTE:—Permit reported Oct. 15, 1927,  
No. 2744.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded Accepted  
Oct. 11, 1927—S W CALIFORNIA and  
Jones W alg California 103-1 1/4 x S  
137-9 1/2 ptn 50 v lots 1081 and 1082.  
California Jones Inv Co. to Cahill  
Bros. Oct. 1, 1927  
Oct. 11, 1927—NW EDINBURGH 100 S  
W France ave 25 x 100. J A Baker  
to whom it may concern. Oct. 11, 1927  
Oct. 11, 1927—S FILBERT 175 E Brod-  
erick E alg S Filbert 25 x S 137-6.  
Achille and Ora M Sciaroni to W W  
Rednal. Oct. 11, 1927  
Oct. 11, 1927—730 JACKSON STREET  
Chin Jok to Ira W Coburn. Oct. 10, 1927

Oct. 11, 1927—E GUERRERO DIST 98  
N 14th N 25 x 84. George R Newsom  
to Joseph W Miller. Oct. 7, 1927  
Oct. 11, 1927—SW GAMBIER 75 SE  
Sillman SE 25 x SW 95 ptn blk 145  
University Extn Hd Assn. Charles  
Heisler to whom it may concern. Oct. 11, 1927  
Oct. 11, 1927—E SANCHEZ 59-7 1/2 N  
16th N 75 E 125 S 25 W 30 S 60 W  
95 to beg. Carton Pope & Helena  
Shaefer to W C Jorgensen. Oct. 4, 1927

Oct. 11, 1927—W CAROLINA 150 N  
20th W 110 x N 25 E 110 S alg W  
Carolina to pt of beg. F Diani to P  
Sartorio. Oct. 8, 1927  
Oct. 11, 1927—SW COR EDNA & Hearst  
ave. Roman Catholic Archbishop of  
S F to Barrett & Hilp. Oct. 4, 1927  
Oct. 11, 1927—NW ATHENS 200 NE  
France ave NE 50 x NW 100. L  
Besio to whom it may concern. Oct. 8, 1927

Oct. 13, 1927—LOT 24 PARK LANE  
tr blk X comg at pt on NE side  
Uranus Ter rug E at angle 107-30 N  
25 W 117-20 th at an angle of 68° 23'  
10" alg NE ling Uranus Ter 26-89 to  
pt of beg. Frank J Wagner Jr to Carl  
C Wengard. Oct. 10, 1927

Oct. 13, 1927—LOT 23 BLK 9 MAP  
sub ppy of Mission St Land Co. John  
Usiboul to whom it may concern. Oct. 12, 1927

Oct. 13, 1927—E PRENTIS COMG 25 S  
from S Powhattan. Wm R Grahm to  
whom it may concern. Oct. 1, 1927

Oct. 13, 1927—SE JACKSON & DIVI-  
sadero S 52-8 1/4 x E 110. Charles L  
Heller to whom it may concern. Oct. 13, 1927

Oct. 13, 1927—NW SAN BRUNO AVE  
& Eve 30 x 66. Pietro or Peter and  
Rosa Zanardi to M Brueck. Oct. 3, 1927

Oct. 13, 1927—25 x 120 ON W 26TH AV  
125 N Santiago. David Douglas to  
Samuel Douglas. Oct. 13, 1927

Oct. 13, 1927—NE 35 FT LOT 29 BLK  
2891 map Laguna Honda Park. Chas  
and Christian Anderson to whom it  
may concern. Oct. 13, 1927

Oct. 13, 1927—LOT 8 BLK 19 FOREST  
Hill Tr on Castenada ave. C Coleman  
Berwick to T D Courtright. Oct. 1, 1927

Oct. 13, 1927—E 23RD AVE 200 N Kirk-  
ham 25 x 120. Geo F Rundle to whom  
it may concern. Oct. 12, 1927

Oct. 13, 1927—SE MARKET 75 NE 10th  
NE 30 SE 160 SW 105 NW 85 NE 75

NW 75 to beg. Pacific Klean Rite  
Auto Service Corp to Richmond Con-  
crete Co., Selby Teaming and Dray-  
ing Co and Michel-Pfeffer Iron Wks.

Oct. 13, 1927—S 19TH 25 E TEXAS E  
25 x S 105 Edward Cicerone to L H  
Stevenson. Oct. 10, 1927

Oct. 13, 1927—W VERMONT 175 N  
Mariposa N 75 x W 100. Richard F  
Cassidy to L H Stevenson. Sept. 23, 1927

Oct. 14, 1927—LOT 24 BLK 2957 A SUB  
No 3 Miraloma Park lot 2 blk 2971 map  
sub No 4 Miraloma Park Meyer Bros  
to whom it may concern. Oct. 5, 1927

Oct. 14, 1927—PTN LOT 4 BLK 9 Flint  
Tet Hd Assn descd comg NE line  
lot 4 dist 10 SE from SE Park Hill  
ave rung SE alg NE line lot 4, 115 S  
W 25 to S W line said lot NW 115  
NE 25. Elizabeth and Lester E  
Haughn to Meyer Bros. Oct. 13, 1927

Oct. 14, 1927—NW MOSCOW 150 SW  
Excelsior ave SW 25 x NW 100 ptn  
blk 72 Excelsior Hd Assn. Joseph P  
Castro to Peter Fagerberg. Oct. 14, 1927

Oct. 14, 1927—W 38TH Ave 150 S Cabrillo  
S 50 x W 120. Thomas R Sharmar to  
whom it may concern. Oct. 13, 1927

Oct. 14, 1927—LOT 2 & N 6 LOT 3, lots  
4 and 5 blk 5839 St Mary's Park. F W  
Varney to whom it may concern. Oct. 9, 1927

Oct. 14, 1927—N FILBERT 80-3 E  
Pierce. S Steinauer to whom it may  
concern. Oct. 12, 1927

Oct. 14, 1927—FULTON & COLE STS  
Edward J Whelan, pres. bd of ts. St  
Ignatius College to Barrett & Hilp  
Oct. 1, 1927

Oct. 14, 1927—E MAGELLAN AVE at  
NW Laguna Honda Sta Twin Peaks  
Tunnel N 40 NE 81-522 SE 28 SW  
55-98 W 55-99 ptn blk 2 Forest Hill  
H A Ward to Axel R Larson. Oct. 12, 1927

Oct. 14, 1927—NE NIAGARA AVE &  
Howth NW Niagara ave & Louis-  
burg H B Murphy to James Arnott  
& Son. Oct. 12, 1927

Oct. 14, 1927—W 20TH AVE 175 S Ir-  
ving W 120 x S 25. G N Hantzsche to  
whom it may concern. Oct. 14, 1927

Oct. 14, 1927—E MUNICH 100 S Brazil  
ave 25 x 100. Emil Petersen to whom  
it may concern. Oct. 14, 1927

Oct. 14, 1927—E MUNICH 75 S Brazil  
ave 25 x 100. Emil Petersen to whom  
it may concern. Oct. 14, 1927

Oct. 14, 1927—NE ALEMANY AVE &  
Harrington. A Biancalani & Col to  
L H Stevenson. Oct. 10, 1927

Oct. 14, 1927—W 27TH AVE 125 N  
Taraval N 25 x W 120. H E and Grace  
E Bamford to H P Hoyt. Oct. 14, 1927

Oct. 14, 1927—E DIAMOND 100 S 19th  
S 35 x E 67. Wm L Pearson to whom  
it may concern. Oct. 14, 1927

Oct. 15, 1927—E FORTY-THIRD AVE  
355 S Clement E 72-6 S 77-10% NW  
73-6% N 65-5. The Salta Co to whom  
it may concern. Oct. 15, 1927

Oct. 15, 1927—E PRENTISS 375 N Jar-  
hoe Ave N 25x E 70 Lot 807, Gift Map  
2. Wm and Eleanor Down to whom  
it may concern. Oct. 7, 1927

Oct. 15, 1927—N DARIEN WAY 65-6 E  
Northgate Drive being Lots 11 and  
12 Blk 3274. Mt. Davidson Manor. A  
M Samuelson to whom it may concern.  
Oct. 15, 1927

Oct. 15, 1927—NO. 28 AND 44 LYNCH  
St. Robert and Hannelore Sempell  
to Joel Johnson. Sept. 30, 1927

Oct. 15, 1927—LOT 3 BLK 38, Ingleside  
Terrace descd comg S Holloway Ave  
50.06 W Ramell W alg S Holloway  
Ave 50xS 115. Charles Ulves to  
whom it may concern. March 14, 1927

Oct. 15, 1927—W VAN NESS AVE 37-6  
N Francisco N alg W Van Ness Ave  
25xW 123. A Pessano to S Montani  
October 15, 1927

Oct. 15, 1927—GROCERS TERMINAL  
Bldg. Southern Pacific Co to H E  
Root. Oct. 5, 1927; J P Holland, Inc.  
October 7, 1927

Oct. 15, 1927—LOT 37, Demartini Tct.  
Patrick Horgan to whom it may concern  
October 14, 1927

Oct. 15, 1927—SE BAY AND OCTAVIA  
Louis D Stoff Inc to whom it may  
concern. Oct. 15, 1927

Oct. 15, 1927—W BIODERICK 75 and  
50 N Bay N 25xW 93-9. V E Haley  
to whom it may concern. Oct. 15, 1927

Oct. 15, 1927—NE NEWCOMB AVE 250  
SE Mendell SE 25xNE 100. Theresa  
C Nlefer and Emma G Rose to Arvid  
Peterson. Oct. 13, 1927

Oct. 15, 1927—LOT 16 BLK 3158 being  
N Judson Ave dist 300 W Forester  
rung W 25x79-6 1/4. John Leregen to  
whom it may concern. Oct. 15, 1927

Oct. 17, 1927—BAY SHORE AVE BET  
Gillette ave & Tunnel ave except  
ptn on S half thereof from Tunnel  
ave to line 125 E from Tunnel ave.  
Wheeler ave bet Lathrop ave and  
San Bruno ave, except ptn thereof  
from San Bruno ave to line 420 N  
from Bay Shore ave, and Peninsular  
ave bet Bay Shore ave and a line 224  
N from Bay Shore ave. Crocker Es-  
state Co to Fay Improvement Co. Oct. 7, 1927

Oct. 17, 1927—N KIRKHAM 107-6 W  
24th ave W 25 x 100 being known as  
2020 Kirkham st. Frank Parkes to  
Edwin Marten. Oct. 11, 1927

Oct. 17, 1927—25 x 61 on S NEW Mar-  
ket 75 W Hattie. Mrs. Mae L Fey-  
kert to Carl Olson. Oct. 17, 1927

Oct. 17, 1927—E HOWARD 32-6 S 25th  
32-6 x 81 E Howard 65 S 25th 32-6x  
81 R U Kern to H C Keenan. Oct. 17, 1927

Oct. 17, 1927—W 29TH AVE 50 N Ca-  
brillo N alg 29th ave 25 x W 95. J  
Harold Johnson to whom it may concern.  
Oct. 15, 1927

Oct. 17, 1927—W 39TH AVE 275 N  
Judah N 50 x W 120. Nathaniel  
Thompson to whom it may concern.  
Oct. 17, 1927

Oct. 17, 1927—W 29TH AVE 25 N Ca-  
brillo N alg 29th ave 25 x W 95. J  
Harold Johnson to whom it may concern.  
Oct. 15, 1927

Oct. 17, 1927—NE MCKINNON AV 125  
NW Lane NW 25 x NE 100 ptn lot 15  
blk 248 So S F Hd R R Assn. Eman-  
uel Tonna and Carrie Tonna to Jas  
G Neish. Oct. 17, 1927

Oct. 17, 1927—LOT 11 & PTN 10 BLK  
2887 Claremont Court map blks 2887  
& 2888 parcel 2 Claremont Ct. Carl  
& Fred Gellert to whom it may concern.  
Oct. 17, 1927

Oct. 17, 1927—S ULLOA 117-6 and 87-6  
E 15th ave 30 x 100, John Wisnom to  
T F Wisnom. Oct. 15, 1927

Oct. 17, 1927—N 18TH 125 S DOLORES  
30 x 112. Giuseppe Salvi to Fracchia  
& Truffelli. Oct. 15, 1927

Oct. 17, 1927—N FELL 137-6 E Octavia  
55 x 120. J W H & L M Smith to J M  
Johnson. Oct. 6, 1927

Oct. 17, 1927—S GOLDEN GATE 86 W  
Webster. Manfield Johnson to whom  
it may concern. Oct. 14, 1927

Oct. 17, 1927—W MISSION 210-9 1/2 S  
23rd S 50 x W 125. Wm F Altwater &  
Theresa Steinauer to J S Malloch.  
Oct. 15, 1927

Oct. 17, 1927—E ALEMANY BET Santa  
Rosa Ave and Francis. Roman Cath-  
olic Archbishop to whom it may concern.  
Oct. 15, 1925

Oct. 17, 1927—E ALEMANY AVE bet  
Francis and Santa Rosa ave. Roman  
Catholic Archbishop to S Rasori. May 17, 1927

Oct. 18, 1927—25 x 100 ON S Oakdale  
ave 125 E Rankin. Orsolina and At-  
tilio Bianchini to H Steiger. Oct. 18, 1927

Oct. 18, 1927—LOT 11 BLK 3261 Balboa  
Terrace. C and Oscar M Hueter to  
W C Zwieg. Oct. 17, 1927

Oct. 18, 1927—NW MONTGOMERY &  
Bush rung N alg Montgomery 275 to  
S Pine W alg Pine 160-5 S 137-6 E  
22-11 S 137-6 to N Bush E alg Bush  
137-6 to beg ptn 50 v blk 73 Russ Build-  
ing Co to W P Fuller & Co., The Oak-  
land Planing Mill Inc., The McGil-  
vary Raymond Granite Co., and Geo  
A Schuster. Sept. 30, 1927

Oct. 18, 1927—NW MONTGOMERY &  
Bush rung N alg Montgomery 275 to  
S Pine W alg Pine 160-5 S 137-6 E  
22-11 S 137-6 to N Bush E alg Bush  
137-6 to beg ptn 50 v blk 73 Russ Build-  
ing Co. to James F. Smith. Sept. 8, 1927

Oct. 18, 1927—S MAYNARD 125 E Cong-  
don S 110 x E 25. Bondi Luzzi to R  
Vance Pearson. Oct. 18, 1927

Oct. 18, 1927—NW MONTGOMERY &  
Bush rung N alg Montgomery 275 to  
S Pine W alg Pine 160-5 S 137-6 E  
22-11 S 137-6 to N Bush E alg Bush  
137-6 to pt of beg, being ptn 50 v  
blk 73. Russ Building Co. to Victor  
Lemoge. Sept. 30, 1927

Oct. 18, 1927—NW MONTGOMERY &  
Bush rung N alg Montgomery 275 to  
S Pine W alg Pine 160-5 S 137-6 E  
22-11 S 137-6 to N Bush E alg Bush  
137-6 to pt of beg, being ptn 50 v  
blk 73. Russ Building Co. to Robert



A Roche. Sept. 8, 1927  
Oct. 18, 1927—S FRANCISCO 132-6 W Baker W 37 S 137-6 E 32 N — E 5 N 34-4 1/2. Henrietta Sharp to G T Murray. Oct. 10, 1927  
Oct. 18, 1927—SO. SAN FRANCISCO Southern Pacific Co to Jas. S Baker. Oct. 11, 1927  
Oct. 18, 1927—E 12TH AVE 300 S Lincoln way S 25 x E 120. Joseph and Marie Brunner to Sunset District Building Co. Oct. 17, 1927  
Oct. 18, 1927—N TURK 87-6 E Leavenworth E and alg Turk 50 x N 137-6. V Fassio to whom it may concern. Sept. 15, 1927  
Oct. 18, 1927—S MAGELLAN AVE about 545 E Pacheco lot 40a & 41 blk 2864 Forest Hill. Charles J V Koenig to whom it may concern. Oct. 17, 1927  
Oct. 18, 1927—SW TEDDY AVE 50 NW Delta NW 25 x 100 known as 311 Teddy ave. Emilie Shippy to Chris Eisenhut. Oct. 13, 1927  
Oct. 18, 1927—SE LAWTON & 24TH ave S alg E 24th ave 25 x E 95. Sunset District Bldg Co. to whom it may concern. Oct. 17, 1927  
Oct. 18, 1927—S HARRISON 56 W Oakgrove bet 5th and 6th 56 x 100. Lloyd D Hirschfeld to A R Fisher. Oct. 15, 1927  
Oct. 18, 1927—LOT 9 BLK 1326 SEA Cliff No 30 Mc Laren ave. J C Raas to whom it may concern. Oct. 15, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

**Recorded Amount**  
Oct. 11, 1927—W 24TH AVE 100 S Lawton S 350 x W 120 W 24th ave 25 N Moraga N 75 W 145 S 100 E 50 N 25 E 95. The Working Co. vs Fresno Homes Inc. Carl Neighlick. \$1376.70  
Oct. 13, 1927—E BACON & GIRARD NE alg SE Bacon 29 SE 100 th at r a SW 29 to NE Girard th at r a NW alg NE Girard 100 to SE Bacon and pt beg W B Jefferson as Greater City Lumber Co vs Mary Feneck & Samuel Saari. \$81  
Oct. 13, 1927—SW MARKET DIST thereon 105-25 meas alg SE Market NW from N to Romain NW alg SW line Market 27-50 th at r a SW 88-605 SE 25-50 NE 98-316 to SW Market & pt beg known as 3544 Market. W B Jefferson as Greater City Lumber Co vs Isaac Lyons. \$62.20  
Oct. 13, 1927—NE PACIFIC COR of Marrell Pl E 32-9 x N 71-6. G Bianchini, A Giovannani & F Nicolai as G Bianchini & Co vs R Paratore. \$352.31  
Oct. 13, 1927—W 24TH AVE 100 S Larkin S 350 x W 120, W 24th ave 25 N Moraga W 75 W 145 S 100 E 50 N 25 E 95 to beg. Isaac, Samuel and Abraham Friedman as Friedman Bros vs Fresno Homes Inc. \$122  
Oct. 13, 1927—SE CHESTNUT & Divisadero E alg S Chestnut 61-6 x S 87-6 L A Hufschmidt as Hufschmidt Mfg Co vs T R Belmont & Helen May Belmont. \$334.50  
Oct. 13, 1927—W 16th AVE 225 S Quintara S 25 x W 120. Vincent Buckley vs M A and Mrs Callaghy, James J & Mrs Callagahan. \$200  
Oct. 13, 1927—N HAYES 125 W Franklin W 50 x N 120. The Fernald Co vs Mangels Bros., Louis R Anderson. \$3303.20  
Oct. 13, 1927 — W 25TH AVE 250 N Moraga N 150 x W 120 M J Schwartz (\$213) H Wesselle (\$1185) vs Rene P Knoblaue, Fred C Raheman, Wm G Zupar, H Wesselle.  
Oct. 13, 1927—W 36TH AVE 225 S Taraval 25 x W 120. Vincent Buckley vs James and Mrs. Arnott, Mary Miner. \$200  
Oct. 13, 1927—N SARGENT 50 W Byxbee W alg N Sargent 25 x — 75 ptn lot 3 blk 9 City Land Assn Pacific Mill & Cabinet Co vs Victor & Hilda Rose. \$223  
Oct. 13, 1927—NW SARGENT & Byxbee rung W alg N Sargent 25 x N 75 ptn lot 1 blk 9 City Land Assn. Pacific Mill & Cabinet Co vs Victor & Hilda Rose. \$223  
Oct. 13, 1927—N SARGENT 25 W Byxbee W alg N Sargent 25 x N 75 ptn lot 2 blk 9 City Land Assn Pacific Mill & Cabinet Co vs Victor and Hilda Rose. \$223  
Oct. 13, 1927—N SARGENT 75 W Byxbee W alg N Sargent 25 x N 75, Pa-

cific Mill & Cabinet Co vs Victor and Hilda Rose. \$223  
Oct. 13, 1927—N HAYES 125 W Franklin W alg N Hayes 50 x N 120 to S Ivy ave. Louis R Anderson vs H C and W C Mangels. \$5210.50  
Oct. 13, 1927—N HAYES 125 W Franklin W alg N Hayes 50 x N 120 to S Ivy. Mission Lumber Yard vs H C & W J Mangels as Mangels Bros., & Louis R Anderson. \$84.85  
Oct. 11, 1927—E KANSAS 50 S 19th S alg E Kansas, 25x E 100. W B Jefferson (as The Greater City Lumber Co) vs John and Annie McFadden and Samuel Saari. \$952.90  
Oct. 11, 1927—W TWENTY-FOURTH Ave 100 S Lawton S 350xW 120; W Twenty-fourth Ave 25 N Moraga N 75xW 95; N Moraga 95 W 24th Ave W 50xN 100. Acme Gravel Co vs Jas D Stevenson and Fresno Homes Inc. \$1842.41  
Oct. 11, 1927—S FRANCISCO 168-9 m or l W Divisadero W 25xS 137-6. Geo Y Morton vs A and Amelia Orsi. \$775  
Oct. 11, 1927—W TWENTY-FOURTH Ave 100 S Lawton S 350 W120 N 350 E 120 O L 841; W 24th Ave 25 N Moraga N alg W 24th Ave 75 W 145 S 100 E alg Moraga 50 N 25 E 95 OL 941. Jim Stevenson vs Fresno Homes. Inc. \$1631.47  
Oct. 11, 1927—W FILLMORE 50 S Grove S alg W Fillmore 57-6xW 122-6 Jesse Shay vs Morris Hamroll. \$2179  
Oct. 11, 1927—N MORAGA 95 W 24TH ave W 50 x N 100. Trygve Kolsberg vs Fresno Homes Inc. \$80  
Oct. 14, 1927—E THIRTY-SEVENTH Ave 200 N Taraval N 25x E 120. G R Jackson & Son vs Draper Hand. \$84.45  
Oct. 14, 1927—S GEARY ST. 32-6 W Eleventh Ave 75x100. I Epp vs O A Brown and California Real Estate & Finance Corporation. \$1700  
Oct. 14, 1927—W TWENTY-FIFTH Ave 250 N Moraga N 150xW 120. G R Jackson & Son vs Reno P Enollon; Fred C Rakeman; Wm G Zupar and Fred C Rakeman. \$111.63  
Oct. 15, 1927—NO. 1626, 1622, and 1620 Twenty-sixth Ave. D & R M Leonhardt H Corbell (3 liens). \$64.45 each  
Oct. 14, 1927—S FRANCISCO 168-9 E Broderick E alg S Francisco 25vS 137-6. Pilade Vannelli (as P Vannelli & Son) vs G L Nelson. \$1695  
Oct. 14, 1927—NW NEW MONTGOMERY and Howard known as Furniture Exchange Bldg, No. 180 New Montgomery. P O Lind vs P K Schultz, S Karpan & Bros; Thomas Fernmore Hesketh and Florence L Fernmore Hesketh. \$71  
Oct. 14, 1927—S FRANCISCO 169-8 E Broderick, 25x100. E Lombardi and M Cagnacci (as Western Concrete Co) vs Reinhardt Lumber Co. \$463.10  
Oct. 14, 1927—E TWENTY-SIXTH AV 100 S Lawton S 75x E 120. C W Brown vs Harry and Lenore Corbell. \$162  
Oct. 18, 1927—S FRANCISCO & W Mason W alg Francisco 45-6 x S 55 to N Water ptn 5v lot 1495. Roy Allen as Bowman Plumbing Supply Co vs Giovanni Vannucci & Alex G Matson. \$224  
Oct. 18, 1927—NW MONTGOMERY & Bush N alg W Montgomery 275 to S Pine W 160-5 S 137-6 E 22-11 S 137-6 to N Bush E alg N Bush 137-6 to beg. Truscon Steel Co vs Russ Building Co, Russ Estate Co & R A Roche. \$20,068.98  
Oct. 18, 1927—SW POPE 50 NW FROM N Morse 25 x 100, SW Pope 75 NW from N Morse 25 x 100. Edmund Cavanaro, F Kakum vs Wm H Heagerty, Jane Doe Heagerty. \$322  
Oct. 18, 1927—S GEARY 32-6 W 11th ave W alg S Geary 75 x S 100. E L Chalmers H deBernardi as H A Chalmers Co vs O A, O A Brown & Co, California Real Estate & Finance Corp, San Jose Building & Loan Assn. \$11,338.40  
Oct. 18, 1927—SW FRANCISCO & Mason W 45-6 S 55 E 45-6 N 55. Superior Electric Co. vs Alfredo Vannucci, A Matson. \$330  
Oct. 17, 1927—SW FRANCISCO & Mason W alg S Francisco 45-6 x S 55 lot 1 blk 51 assessor's map. Atlas Materials Co vs Alfredo Vannucci. \$467.92  
Oct. 17, 1927—SW POPE 75 NW Morse NW alg SW Pope 25 x SW 120, SW Pope 50 NW Morse NW alg SW Pope 25 x SW 120, ptn lot 32 map land of Bernal Hd Assn. P O Lind vs William H Heagerty. \$110  
Oct. 17, 1927—SW FRANCISCO & Mason rung S alg W Mason 55 to N

Water x W 45-6. O Fantozzi, Del Tredici & V Foresieppi as Star Concrete Co vs Giovanni Vannucci, Alexander G Mattison & Alfredo Vannucci. \$576  
Oct. 17, 1927—SW POPE 50 NW Morse, NW 50 x SW 120 ptn lot 32 Bernal Hd Assn. Becker & Manner vs Wm H Heagerty. \$195  
Oct. 18, 1927—N TURK 37-6 E Leavenworth. Frederick Steel Co vs V Fassio as Mission Concrete Co., Johnson & Erlandson. \$2759.55

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

**Recorded Amount**  
Oct. 14, 1927—OR — W TREAT AVE 125 S 252 W 112-6 S 25. Golden Gate Atlas Materials Co to Edward Dailey E Wiander and L Franklin. \$100  
Oct. 14, 1927—1524 or 295 SE MOSCOW 100 NE Brazil Ave NE 25xSE 100. Joseph Palma and Emanuel Garibaldi to John Brynmner; John Oliva and James F Ward. \$100  
Oct. 13, 1927—1545 OR 236 E SANCHEZ 59-74 N 16th ave N 75 E 125 S 25 W 30 S 50 W 95. 1547 OR 183 Same, W B Jefferson as Greatr City Lumber Co to Caston Pope, Helena Schaefer & C W Jorgensen.  
Oct. 15, 1927—1550 or 152 N SARGENT 25 W Byxbee W alg N Sargent 25x N 75, Ptn Lot 2 Blk 9, City Land Assn. Pacific Mill & Cabinet Works to Victor and Hilda Rose. \$223  
Oct. 15, 1927—W ALABAMA 239 N 23rd N 21xW 90. Scott Co, Inc to Armand and Tillie Chatelain and Draper Hand. \$351  
Oct. 15, 1927—1550 or 150 W SARGENT 50 W Byxbee W alg N Sargent 25x 75 Ptn Lot 3 Blk 9, City Land Assn. Pacific Mill & Cabinet Wks to Victor and Hilda Rose. \$223  
Oct. 15, 1927—1550 or 151 NW SARGENT and Byxbee rung W alg N Sargent 25xN 75 Ptn Lot 1 Blk 9, City Land Assn. Pacific Mill & Cabinet Works to Victor and Hilda Rose. \$223  
Oct. 15, 1927—1550 or 153 N SARGENT 75 W Byxbee W alg N Sargent 25xN 75. Pacific Mill & Cabinet Works to Victor and Hilda Rose. \$223

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Oct. 13, 1927—SE MARKET 400 SW 3rd SW 25 alg said line Market SE 100 NE 10 SW 70 to NW Stevenson th alg said line Stevenson NE 20 NW 70 SW 5 NW 100 SE Market and pt of beg Joseph F Peters and Mary Emma Peters Ashe, Wm Wellington Ashe, Anna L Peters, Genevieve F Peters Six and Anna D Peters as to improvements on property.  
Oct. 13, 1927—Mansfield Investment Co as to leasehold int. same.  
Oct. 17, 1927—RIVOLI THEATRE Bldg. 1125 Market st. S Market st. 7th & 8th sts. Baldwin Investment Co as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2929	Waugh	Owner	6500
2930	Wright	Rose	3500
2931	Thompson	Thrams	8500
2932	Brazale	Smith	6500
2933	Rardwell	Owner	7500
2934	Heinz	Austin	5000
2935	Barker	Butterfield	2500
2936	Street	Monral	7500
2937	Gaubert	Gaubert	4500
2938	Moran	Sommarstrom	3000
2939	Stenbro	Owner	3150
2940	Croll	Moe	1200
2941	Gustin	Owner	2400
2942	Petersen	Owner	4000
2943	Betts	Peters	3170
2944	Palmolive	Walker	65000
2945	Nelson	Owner	18000
2946	Weston	Owner	4500
2947	Ames	Anderson	3500
2948	Niska	Owner	3000
2949	Gray	Rowe	4150
2950	Bergsten	Bergsten	5500
2951	Glanz	Owner	7200
2952	Spiegel	Pearson	4000
2953	Smith	Short	8500
2954	Oakland	Swanstrom	41365



2955	Oakland	Olsen	101800
2956	Barker	Tynan	9000
2957	Nelson	Owner	7600
2958	Kenaroff	Owner	3500
2959	Van Pelt	MacLean	6000
2960	Eliassen	Furlong	14646
2961	Wishart	Owner	3800
2962	Ballachy	Vogt	1200
2963	Matheyer	Owner	7000
2964	Hally	Owner	3500
2965	Flittner	Owner	4800
2966	Hougard	Owner	2300
2967	Baker	Owner	8000
2968	Murphy	Owner	4000
2969	Dowling	Owner	3650
2970	Del Tayo	Hitchcock	1400
2971	Morris	Schneck	3500
2972	Levigne	Cashatt	50000
2973	Hughes	Owner	3000
2974	Pollard	Owner	2750
2975	Standard	Owner	1500
2976	Hewitt	Elrod	2000
2977	Milton	Milton	1000
2978	McCorkle	Owner	6650
2979	Silber	Kick	2900
2980	Smiley	Burks	1200
2981	Barner	Milton	3000
2982	Greuner	Sommarstrom	10000
2983	Fleishman	Barrett	20000
2984	Sigwald	Owner	17250
2985	Milton	Milton	11000
2986	Goldsmith	Kenworthy	22000
2987	Toschi	Evangelisti	3500
2988	Perrott	Owner	4000
2989	McDonnell	MacDonald	13000
2990	Woodburn	Owner	9500
2991	Haas	Windsor	9995
2992	Cardwell	Owner	40000

**RESIDENCE**  
(2929) NO. 909 REGAL ROAD, Berkeley. Two-story 7-room 1-family brick finish residence and garage. Owner—L. B. Waugh, 926 Powell St., San Francisco. Architect—None. \$6500

**ALTERATIONS**  
(2930) NO. 2100 CEDAR ST., Berkeley. Alterations. Owner—Mrs. Wright, 13th and Webster Sts., Oakland. Architect—None. Contractor—A. H. Rose, 3438 35th St., Oakland. \$3500

**RESIDENCE**  
(2931) NO. 224 SAN CARLOS AVE., Piedmont. Two-story 6-room frame residence. Owner—Dr. and Mrs. E. H. Thompson, Premises. Architect—None. Contractor—C. H. Thrans, 28 Home Place Oakland. \$8500

**RESIDENCE**  
(2932) NO. 115 RONADA AVE., Piedmont. Two-story 7-room frame residence and garage. Owner—R. H. Brazael, 317 E-14th St., Oakland. Architect—None. Contractor—J. Harry Smith, 679 Santa Barbara St., Oakland. \$6500

**RESIDENCE**  
(2933) NO. 105 DALE AVE., Piedmont. Two-story 7-room frame residence and garage. Owner—Chas. Bardwell, 794 Calmar St., Oakland. Architect—None. \$7500

**ALTERATIONS**  
(2934) NO. 2900 SAN PABLO AVE., Berkeley. Alterations. Owner—H. J. Heinz & Co. Architect—None. Contractor—The Austin Co. of Calif., 244 Kearny St., San Francisco. \$5000

**GARAGE**  
(2935) NO. 2031 DWIGHT WAY, Berkeley. One-story Class C concrete garage. Owner—Barker Estate, Berkeley. Architect—None. Contractor—P. P. Butterfield, 2488 Shattuck Ave., Berkeley. \$2500

**RESIDENCE**  
(2936) NO. 233 SOUTHAMPTON ROAD, Berkeley. Two-story 7-room 1-family plaster residence. Owner—Keneth Street, 2367 Hilgard Ave., Berkeley. Architect—Masten & Hurd, Shreve Bldg., San Francisco. Contractor—J. W. Monral, 5538 Claremont Ave., Oakland. \$7500

**DWELLING**  
(2937) W McKILLOP ROAD 300 N E-Twenty-ninth St., Oakland. One-story 5-room dwelling.

Owner—N. Gaubert, 4735 Brookdale Ave., Oakland. Architect—None. Contractor—Gaubert Bros., 4735 Brookdale Ave., Oakland. \$4500

**STORES**  
(2938) S HAVENSCOURT BLVD. 25 S Beck St., Oakland. One-story stores. Owner—J. J. Morran. Architect—None. Contractor—M. F. Sommarstrom, 378 E-17th St., Oakland. \$3000

**DWELLING**  
(2939) NO. 3437 SIXTY-NINTH AVE., Oakland. One-story dwelling and 1-story garage. Owner—Andrew Stenbro, 4340 La Cresta Ave., Oakland. Architect—None. \$3150

**WAREHOUSE**  
(2940) S ELMWOOD AVE 125 E Peterson St., Oakland. One-story warehouse. Owner—H. A. Carroll, 5851 Brann St., Oakland. Architect—None. Contractor—H. A. Moe, 4116 Allendale Ave., Oakland. \$1200

**DWELLING**  
(2941) NE JONES AVE AND GOULD St., Oakland. One-story 5-room dwlg. Owner—J. E. Gustin, 1242 97th Ave., Oakland. Architect—None. \$2400

**ALTERATIONS**  
(2942) NO. 1559-65 TWENTY-THIRD AV. Oakland. Alterations. Owner—J. B. Petersen, 4021 Agua Vista Ave., Oakland. Architect—None. \$4000

**DWELLING**  
(2943) NO. 2839 PARKER AVE., Oakland. One-story 6-room dwelling and one-story garage. Owner—Zettie Betts, 1306 78th Ave., Oakland. Architect—None. Contractor—L. A. Peters, 916 Erie St., Oakland. \$3170

**BUILDING**  
(2944) NO. 824 CARLTON ST., Berkeley. Three-story and basement Class C building. Owner—Palmolive & Peet Soap Co, 7th and Carlton Sts., Berkeley. Architect—Owner. Contractor—P. J. Walker & Co., 607 Sharon Bldg., San Francisco. \$65,000

**DWELLING**  
(2945) N LONGRIDGE RD. 150 & 200 E Carlston ave., Oakland, 1 2-story, 9-room, and 1 2-story 8-room dwellings. Owner—Oscar E. Nelson, 2634 Highland ave., Oakland. Architect—None. \$9000 ea.

**DWELLING**  
(2956) W CALAFIA AVE. lots 46 and 47, Oak Knoll, Oakland, 2-story 6-room dwelling. Owner—Emma W Barker, 720 Lerida ave, Oakland. Architect—None. Contractor—Tynan Lumber Co., 6225 E 14th st., Oakland. \$9000

**RESIDENCE**  
(2946) NO. 691 CRAGMONT AVE., Berkeley. One-story 6-room 1-family residence. Owner—J. O. Weston, 1731 Dwight Way, Berkeley. Architect—None. \$4500

**STORE**  
(2947) NO. 1469 SAN PABLO AVE., Berkeley. One-story 1-room store. Owner—R. C. Ames, 1415 San Pablo Ave., Berkeley.

Architect—Abe Cohn. Contractor—A. F. Anderson, 1093 Longridge Road, Oakland. \$3500

**RESIDENCE**  
(2948) NO. 1671 ROSE ST., Berkeley. One-story 5-room 1-family residence. Owner—Aaro Niska, 1142 Allston Way, Berkeley. Architect—None. \$3000

**RESIDENCE**  
(2949) NO. 2836 ACTON ST., Berkeley. One-story 6-room 1-family residence. Owner—E. B. Gray, Blake Bldg., Oakland. Architect—None. Contractor—J. J. Rowe, 2522 Magnolia St., Oakland. \$4150

**DWELLING**  
(2950) GORE MOUNTAIN BLVD. AND Calafia Ave., Oakland. One-story 7-room dwelling. Owner—Mrs. E. M. Bergsten, Sequayah Rd., Oakland. Architect—O. W. Thornton, Richfield Oil Bldg., Oakland. Contractor—E. M. Bergsten, Sequayah Rd., Oakland. \$5500

**DWELLING**  
(2951) NO. 871 SUNNYHILLS ROAD, Oakland. Two-story 6-room dwelling and one-story garage. Owner—A. A. Glantz, 4243 Monterey Blvd., Oakland. Architect—None. \$7200

**ALTERATIONS**  
(2952) NO. 3528 PARK BLVD., Oakland. Alterations and addition. Owner—Louis Spiegel, Premises. Architect—None. Contractor—W. M. Pearson, 4040 Altamont Ave., Oakland. \$4000

**DWELLING**  
(2953) NE AMY AND MASONIC DRVS. Oakland. One-story 6-room dwelling and one-story garage. Owner—C. V. Smith, Berkeley. Architect—None. Contractor—J. V. Short, 1386 Euclid Ave., Berkeley. \$6300

**SCHOOL**  
(2954) SE SIXTY-FIRST ST. & SHATTUCK AVE., Oakland. One-story brick school. Owner—Oakland Public Schools, City Hall, Oakland. Architect—None. Contractor—Geo. Swanstrom, 1732 Webster St., Oakland. \$41,365

**GYMNASIUM**  
(2955) S FORTY-FIFTH 800 W Broadway, Oakland. Two-story concrete gymnasium. Owner—Oakland Public School, City Hall, Oakland. Architect—None. Contractor—Alfred Olsen, 631 Viona Ave., Oakland. \$101,800

**RESIDENCE**  
(2957) NO. 1217 CAMPUS DRIVE, Berkeley. One-story 6-room 1-family residence and garage. Owner—P. Nelson, 1144 55th St., Oakland. Architect—Van Doon. \$7600

**RESIDENCE**  
(2958) NO. 1910 OREGON ST., Berkeley. One-story 4-room residence. Owner—D. Kenaroff. Architect—William White, 6407 Regent St., Berkeley. \$3500

**FLATS**  
(2959) N HUDSON 150 W College Ave., Oakland. Two-story 8-room flats. Owner—A. Van Pelt, 477 Keith Ave., Oakland. Architect—None. Contractor—C. Craig MacLean, 1214 Webster St., Oakland. \$6000

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



**DWELLING**  
(2960) N LONGRIDGE ROAD 400 W Paloma Ave., Oakland. Two-story 9-room dwelling.  
Owner—W. H. Eliassen.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Thos. F. L. Furlong, 460 Jerome Ave., Piedmont. \$14,646

**RESIDENCE**  
(2961) NO. 1332 HOPKINS COURT, Berkeley. One-story 6-room 1-family residence.  
Owner—J. W. Wishart, 586 62nd St., Oakland.  
Architect—None. \$3800

**ALTERATIONS**  
(2962) NO. 84 WOODLAND WAY, Piedmont. Alterations.  
Owner—G. P. Ballachy, 84 Woodland Way, Piedmont.  
Architect—None.  
Contractor—Vogt & Davidson, Inc., 185 Stevenson St., S. F. \$1200

**RESIDENCE**  
(2963) NO. 105 OAKMONT AVE., Piedmont. Two-story 7-room frame residence and garage.  
Owner—L. B. Mathey, 3178 Birdsall Ave., Oakland.  
Architect—None. \$7000

**DWELLING**  
(2964) NO. 316 HAIGHT AVE., Alameda. One-story 5-room cement plaster finish dwelling.  
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.  
Architect—None. \$3500

**DWELLING**  
(2965) NO. 1810 MORELAND DRIVE, Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—Jos. Flittner, 1700 35th Ave., Oakland.  
Architect—None. \$4800

**DWELLING**  
(2966) NO. 458 TAYLOR AVE., Alameda. One-story 3-room stucco finish dwelling.  
Owner—A. V. Hougard, 717½ Haight Ave., Alameda.  
Architect—None. \$2300

**DWELLING**  
(2967) NO. 2934 NORTHWOOD DRIVE, Alameda. Two-story 7-room cement plaster finish dwelling.  
Owner—W. J. Baker, 2255 Ransome Ave., Oakland.  
Architect—None. \$8000

**DWELLING**  
(2968) NO. 3255 THOMPSON AVE., Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—David F. Murphy, 2771 Orange Ave., Oakland.  
Architect—None. \$4000

**DWELLING**  
(2969) E KINGSLAND AVE 35 N Ruth St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Geo. F. Dowling, 407 Federal Bldg., Oakland.  
Architect—None. \$3650

**GARAGE**  
(2970) SW SEVENTH AND UNION STS. Oakland. One-story brick garage.  
Owner—G. Del Tayo.  
Architect—None.  
Contractor—H. H. Hitchcock, 856 32nd St., Oakland. \$1400

**DWELLING**  
(2971) S VICTOR AVE. 200 E Atals Ave., Oakland. One-story 4-room dwelling.  
Owner—M. Morris.  
Architect—None.  
Contractor—A. W. Schneck, 3332 Floridia St., Oakland. \$3500

**APARTMENTS**  
(2972) NO. 2321 DWIGHT WAY, Berkeley. Three-story 54-room 20-family stucco finish apartment building.  
Owner—J. W. Levigne, 814 29th St., San Francisco.  
Architect—R. A. Smith, 76 11th St., Oakland.  
Contractor—R. D. Cashatt, 5160 Claremont Ave., Oakland. \$50,000

**RESIDENCE**  
(2973) 1483 LINCOLN Ave., Berkeley, 1½-story 5-room residence.  
Owner—Hughes and Beach, 902-6 Washington st., Oakland.  
Architect—None. \$3000

**DWELLING**  
(2974) 1373 HOPKINS CT., Berkeley, dwelling.  
Owner—A. J. Pollard, 77 Plaza dr., Berkeley.  
Architect—None. \$2750

**GAS STATION**  
(2975) 3114 ADELINE St., Berkeley, gasoline station.  
Owner—Standard Oil Co., 1916 Broadway, Oakland.  
Architect—None. \$1500

**GARAGE**  
(2976) N MONROE ST., 271 E Broadway, Oakland, 1-story tile garage.  
Owner—R. E. Hewitt, 715 Broadway, Oakland.  
Architect—None.  
Contractor—Elrod Const. Co., Builders' Exchange, Oakland. \$2000

**DWELLING**  
(2977) S BECK ST. 37 E 64th ave., Oakland, 1-story 2-rm. dwelling.  
Owner—C. E. Milton, 3247 E 14th st., Oakland.  
Architect—None.  
Contractors—Milton Bros., 3247 E 14th st. Oakland. \$1000

**DWELLING**  
(2978) 1251 SUNNYHILLS RD., Oakland, 2-story 7-rm. dwelling and garage.  
Owner—J. F. McCorkle, 3600 Lakeshore ave., Oakland.  
Architect—None. \$6750

**DWELLING**  
(2979) 2753 76TH AVE., Oakland, 1-story 5-rm. dwelling.  
Owner—Frank L. Silber, 2325 Humboldt ave., Oakland.  
Architect—None.  
Contractor—Paul Louis Kick, 2325 Humboldt ave., Oakland. \$2900

**ADDITION**  
(2980) 237 TAURIS AVE., Oakland, alter. and addition.  
Owner—Mrs. Smiley, 237 Tauris ave.  
Architect—None.  
Contractor—G. E. Burks. \$1200

**DWELLING**  
(2981) W BARNER AVE. 90 N Morgan st., 1-story 5-room dwelling.  
Owner—J. Barner.  
Architect—None.  
Contractor—J. E. Milton, 4200 Laurel ave, Oakland. \$3000

**ADDITION**  
(2982) 600 GRAND AVE., Oakland, brick addition.  
Owner—W. M. Greuner, 178 Grand ave., Oakland.  
Architect—None.  
Contractor—Sommarstrom Bros., 1409 Webster st., Oakland. \$10,000

**WAREHOUSE**  
(2983) SW COR. MARKET and Brockhurst sts., Oakland, 1-story concrete office and warehouse.  
Owner—Fleishman Co. of Calif, premises.  
Architect—None.  
Contractor—Barrett & Hilp, 918 Harrison st. S. F. \$20,000

**DWELLINGS**  
(2984) NO. 2812-15-18-21-27-30 MORGAN Ave., Oakland. Three one-story 5-room dwellings; two one-story 4-room dwellings and garages and one one-

story, 6-room dwelling and garage.  
Owner—Sigwald Bros., 916 Alma Ave., Oakland.  
Architect—None. \$17,250

**DWELLING**  
(2985) SE SIXTY-FOURTH AVE AND Beck St., Oakland. One-story 12-room 6-family dwelling.  
Owner—C. E. Milton, 3247 E-14th St., Oakland.  
Architect—None.  
Contractor—Milton Bros., 3247 E-14th St., Oakland. \$11,000

**APARTMENTS**  
(2986) NO. 3175-81-91 COLLEGE AVE., Berkeley. Two-story 10-room apartment and store building.  
Owner—J. L. Goldsmith, 2225 Euclid Ave., San Francisco.  
Architect—A. W. Smith, American Bank Bldg., Oakland.  
Contractor—Kenworthy & Ingler, 3411 34th St., Oakland. \$22,000

**REPAIRS**  
(2987) NO. 368 FORTY-NINTH ST., Oakland. Repairs.  
Owner—Salvator Toschi, Premises.  
Architect—None.  
Contractor—E. Evangelisti & Conucci. \$3500

**STORES**  
(2988) NO. 3243-45-51 SACRAMENTO St., Berkeley. One-story (3) store building.  
Owner—L. Perrott, 1530 Euclid Ave., Berkeley.  
Architect—None. \$4000

**ALTERATIONS**  
(2989) NO. 436 SEVENTEENTH ST., Oakland. Alterations.  
Owner—McDonnell & Co., 1404 Franklin St., Oakland.  
Architect—George De Colmesnil, 1607 de Young Bldg., San Francisco.  
Contractor—MacDonald & Kahn, 200 Financial Center Bldg., S. F. \$13,000

**RESIDENCE**  
(2990) 147 WALDO Ave., Piedmont, 2-story 8-room frame residence and garage.  
Owner—F. L. Woodburn, 617 Walevista, Oakland.  
Architect—H. F. Slocombe, 35 Cambridge way, Piedmont. \$9500

**RESIDENCE**  
(2991) 213 BONITA AVE., Piedmont, 2-story, 8-room frame residence.  
Owner—B. G. and Harriet A. Haas, 340 Howard ave., Piedmont.  
Architect—W. H. Weeks, 924 Broadway, Oakland.  
Contractor—Geo. Windsor, 928 Kingston ave., Piedmont. \$9995

**DWELLING**  
(2992) W SEMINARY AVE. 903 and 970 N E 14th st., four 1-story and 2-story, 18-rm., 8-family dwellings.  
Owner—M. W. Cardwell, Robert Howden Bldg., Oakland.  
Contractor—M. W. Cardwell, Robert Howden Bldg., Oakland. \$10,000 ea.

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
290	Eliassen	Furlong	14646
291	Regents	McCullough	53635
292	Jenkins	Scott	12350

**RESIDENCE**  
(290) N LONGRIDGE RD about 355 W Carlston Ave., being Ptn Lots 48 and 49 Blk 1 Lakeshore Highlands, Oakland. All work for two-story frame and plaster residence.  
Owner—Carolyn L. Eliassen, Central Bk. Bldg., Oakland.  
Architect—W. E. Schirmer, 512 Thayer Bldg., Oakland.  
Contractor—Thos. F. L. Furlong, 460 Jerome Ave., Oakland.  
Filed Oct. 14, 1927. Dated Oct. 4, 1927.  
Frame up.....\$2929.30  
1st coat plaster on.....2929.30  
Mill work set.....2929.30  
When completed.....2929.30  
Usual 35 days.....2929.30  
TOTAL COST, \$14,646.50  
Bond, \$14,646.50. Surety, American Employers' Insurance Co. Limit, 100 days. Forfeit, none. Plans and specifications filed.

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Capital Stock \$100,000

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Nevada City, Reno

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ROSS E. PIERCE, Manager  
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**BRICK BLDG.**

(292) N LINE 25th St. 98 E Telegraph ave., Oakland; all work on 1-story and mezzanine brick bldg.  
 Owner—Arthur T and Frank H. Jenkin, 20th and Franklin sts., Oakland.  
 Architect—Clay N. Burrell, Am. Bank Bldg., Oakland.  
 Contractor—G. A. Scott, 685 23rd st., Oakland.  
 Filed Oct. 17, 1927. Dated Sept. 16, 1927  
 Walls up ..... 3085  
 Roof on ..... 3085  
 When Completed ..... 3085  
 Usual 35 days ..... 3095

TOTAL COST \$12,350

Bond none; sureties none; forfeit, \$5 per day, limit 45 days; plans or spec. none.

**GARAGE**

(291) ADDISON and Oxford sts., Berkeley, all work on garage bldg.  
 Owner—Regents of the University of California, Berkeley.  
 Architect—W. H. Ratcliffe, Chamber of Commerce Bldg., Berkeley.  
 Contractor—Chas. H. McCullough, 1634 Berkeley way, Berkeley.  
 Filed Oct. 18, 1927. Dated Oct. 13, 1927  
 1st of each mo. .... 75%  
 Usual 35 days ..... 25%

TOTAL COST \$53,635

Bond none, sureties none; forfeit \$50 per day, limit 80 days. Plans and specifications filed.

**COMPLETION NOTICES****ALAMEDA COUNTY**

**Recorded** **Accepted**  
 Oct. 13, 1927—LOT 219 BERKELEY View Terrace, Berkeley. Oliver W Thornton to Oliver W Thornton.....

Oct. 11, 1927—LOT 296 BERKELEY View Terrace, Berkeley Thos E Shaw to Oliver W Thornton.....

Oct. 13, 1927—LOT 14 BLK F Durant Manor, Oakland, Byrd O Smith to whom it may concern.....

Oct. 13, 1927—SW UNIVERSITY AVE & Tenth st., Berkeley, S B Hoy to Sommerstrom Bros. Co.....

Oct. 13, 1927—LOT 3 BLK 11 NORTH Cragmont Tract, Berkeley Anna S Clawson to F A Kurtz.....

Oct. 18, 1927—463 PERRY ST., OAKLAND. S Usevich to whom it may concern.....

Oct. 13, 1927—S KANSAS 438 E Laurel Oakland, Mabel Gustafson to C A Gustafson.....

Oct. 11, 1927—NO. 474 PARROTT ST., San Leandro. Filomina Benatti to Antone F Nunes.....

Oct. 11, 1927—LOTS 47 AND 48 BLK 20, Regents Park No. 8, Albany. Geo H De Kay Jr to Clyde E Rednours.....

Oct. 11, 1927—NO. 801 CHETWOOD RD, San Leandro. Joseph Franklin to whom it may concern.....

Oct. 11, 1927—LOT 65, Normandy Garden, Oakland. A E and M Gracie to R C Hillen.....

Oct. 11, 1927—NO. 2059-2063 SANTA Clara Ave., Alameda. J C Howlett to Carl C Lassen.....

Oct. 11, 1927—NO. 1693 CAVANAUGH Road, Oakland. Wm Hughes to Hughes & Bostina.....

Oct. 11, 1927—NE YGNACIO AVE..... 148.25 NW Forty-fifth Ave., Oakland. Fred Koehn to Fred Koehn.....

Oct. 10, 1927—OAKLAND & ALAMEDA Southern Pacific Company to Hutchinson Company Inc.....

Oct. 15, 1927—LOTS 137 AND 138 BLK 25, Havenscourt, Oakland. Walter E McMannis to whom it may concern.....

Oct. 15, 1927—LOT 432 BLK W, Fernside Tract, Alameda. Adah G McCoy to Walter H Anderson.....

Oct. 13, 1927—LOT 34 BLK 12, Oakmoore Highlands, Oakland. Bestor and Florence Breed Robinson to L B Baird.....

Oct. 13, 1927—LOT 23, Chabot Manor, Oakland. Millar White to Millar White Co.....

Oct. 14, 1927—SIXTY-SECOND AVE and Brann St., Oakland. The Board of Control of California Concordia College to J H Mogk.....

Oct. 14, 1927—PTN LOTS 14 AND 15 Blk C, Montclair Acres, Oakland. E E Ford to Oscar C Reite.....

Oct. 14, 1927—LOT 60 BLK 5, North Cragmont, Berkeley. Guy E Green to B Sprinkling.....

Oct. 14, 1927—LOTS 50 AND 51 BLK B, Resub Weld Tract, Oakland. Maud

E Kahler to whom it may concern.....

Oct. 14, 1927—581 SANTA BARBARA Ave., Berkeley. H C Kinley to whom it may concern.....

Oct. 14, 1927—WEST OAKLAND. Southern Pacific Co to Clinton Construction Co.....

Oct. 14, 1927—INTERSECTION NE Castro St. and NW B St., Hayward. lison.....

Oct. 10, 1927—Minnie S Schammel to James Wil-

Oct. 17, 1927—NE ADDISON AND Sixth Sts., Berkeley. The Berkeley Day Nursery to Walter Sorensen.....

Oct. 17, 1927—NO. 1515 MILVIA ST., Berkeley. J E Hill to whom it may concern.....

Oct. 17, 1927—PTN LOTS 33 AND 34 Map Diamond Park, Oakland. B Blanche Nason to whom it may concern.....

Oct. 17, 1927—NO. 1013 BROADWAY, Alameda. Sidney J Dowling to Sidney J Dowling.....

Oct. 17, 1927—LOT 27 BLK 3, Thousand Oaks Heights, Berkeley. Pauline Adler Heiman to whom it may concern.....

Oct. 17, 1927—E FRANKLIN 786-2 1/2 N Fourteenth St., Oakland. Finance Bldg Co to Thebo, Starr & Anderton, Inc.....

Oct. 17, 1927—LOT 394 BLK U, Fernside, Alameda. Robert J Nicol to W A Netherby.....

Oct. 17, 1927—PTN LOT 37, Piedmont Manor, Piedmont. Fred M Kelting to J F Whitehouse.....

Oct. 17, 1927—SW FRUITVALE AVE and Foothill Blvd., Oakland. Derby Estate Co to J B Peterson.....

**LIENS FILED****ALAMEDA COUNTY**

**Recorded** **Amount**  
 Oct. 11, 1927—LOT 6 PARSONS Golden Gate Tct, Oakland, J M Ruiz vs Ernest Miller, Etta Miller.....

Oct. 11, 1927—S EIGHTH ST. 75 W Alice, Oakland. The Moore Drydock Co vs Board of National Mission of Presbyterian Church in U. S. A. and Ray Constr Co.....

Oct. 15, 1927—LOT 11 BLK N, Toler Heights, Oakland. Pacific Paint & Wall Paper Co vs R L Nellis.....

Oct. 13, 1927—NO. 4191 MONTGOMERY St., Oakland. E E Wangan and Sam Humphrey (as Dayrite Floors) vs John Closs and Pacific Coast Apt. Builders Corporation.....

Oct. 13, 1927—NO. 1587 CAVANAUGH Road, Oakland. The Rigney Tile Co vs Fred W Peters.....

Oct. 14, 1927—NO. 1219 CARRISON ST., Berkeley. Jas A Davis Co vs R Garrett and H C West.....

Oct. 14, 1927—NO. 424 MICHIGAN AVE Berkeley. Robert Howden & Sons vs H Elmer Johnson.....

Oct. 14, 1927—NE 63 FT LOT 105, Cherryland, Eden Twp. N E Nelson vs Clarence C & Kathryn A Moore.....

Oct. 14, 1927—NO. 462 MICHIGAN AVE, Berkeley. Chicago Lumber Co of Washington vs J W and Dora Spunt.....

**RELEASE OF LIENS****ALAMEDA COUNTY**

Oct. 11, 1927—PTN LOTS 11 AND 12 Resub Blk 100, Map North Addition to Town of Brooklyn, Oakland. Wm A Cornelius, \$230; H Hofvendahl, \$52 to Herbert E Maricles; Arthur W Potter and California Mission Realty Co, Inc.....

Oct. 11, 1927—PTN LOTS 11 AND 12 Map Resub Blk 100, Map North Addition to Town of Brooklyn, Oakland. W B Pool, \$176.20; Reynolds & Gay, \$350.24 to Herbert C Maricle and California Mission Realty Co.....

Oct. 11, 1927—PTN LOTS 11 AND 12 Map Resub Blk 100, Map North Addition to Town of Brooklyn, Oakland. Ward Furnace Co to Herbert Maricle.....

Oct. 14, 1927—LOT 3 BLK 3, Amended Map, Melrose Extension Tct, Brooklyn Twp. Richmond Sanitary Co to J Thorsen and A P Smith.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. L Lovisone and L Mastrelli \$688.71; La Vigne & Perata, \$151 to N B and Minnie Hunter; W L Robert; J L Hogg and H Trump.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. Solomon Bros to N B and Minnie K Hunter; W L Robert; J L Hogg and H Trump.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. T R Smith to N E and Minnie K Hunter; Robert, Hogg & Trump and Western Products Inc.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. B Simon Hardware Co, \$164.45; Berkeley Wire & Iron Works, \$60; H C Andersen, \$350; Marshall & Stearns Co, \$1080; Joseph Casse, \$196 to N B and Minnie K Hunter; W L Robert; J L Hogg; H Trump (as Robert, Hogg & Trump) and Western Products, Inc.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. Royal Floor Co, \$663.69; Zouri Co. of California, \$175 to N B Hunter.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. James Graham Mfg Co, \$623.16 W H Picard, Inc, \$1560 to Western Products, Inc.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. Art Tile & Mantel Co to N B and M K Hunter.....

Oct. 15, 1927—LOT 11 BLK 8, T. M. Antisell's Map, Villa Lots, Berkeley. Incandescent Supply Co to N B and Minnie K Hunter.....

**BUILDING CONTRACTS****SAN MATEO COUNTY****PERMITS**

CHURCH building, \$21,000; Lots 16, 17 and 18 Blk 39, Easton Drive, Burlingame; owner, Presbyterian Church, Burlingame; contractor, Barrett & Hilt, 918 Harrison St., San Francisco

BANK and store, \$32,000; Lot 32 Blk 17, Broadway, Burlingame; owner, Broadway & Commercial & Savings Bank, Burlingame; contractor, Jacks & Irvine, 666 Mission St., S. F.

BUNGALOW and garage, \$5400; Lot 19 Blk 56, Vancouver St., Burlingame; owner, Chas. T. Bell.

BUNGALOW and garage, \$5100; Lot 5 Blk 6, Poppy Drive, Burlingame; owner, H. A. Johnson, 807 Crossway, Burlingame; contractor, James Holne, 869 California St., Burlingame.

RESIDENCE and garage, \$3000; Dorchester Road Part Lot 169, San Mateo; owner, A. L. Cavanaugh, 432 Occidental St., San Mateo.

BUNGALOW and garage, \$3500; Lot 22 Blk 10, S. H St., E-San Mateo; owner, A. Powers.

**BUILDING CONTRACTS****SANTA CLARA COUNTY****RECORDED**

STORE NO. 628-630 RAMONA ST., Palo Alta. All work for reinforced concrete store.

Owner—Adolph Richter, 636 Ramona St., Palo Alto.

Architect—Birge M. Clark, 310 University Ave., Palo Alto.

Contractor—The Minton Co., 243 Hamilton St., Palo Alto.

Filed Oct. 10, '27. Dated Oct. 1, '27.

As work progresses..... 75%

Usual 35 days..... 25%

TOTAL COST, \$16,173

Bond, \$3100. Sureties, W. D. Worrell and Margerie Minton. Limit, 100 days from Oct. 3, 1927. Forfeit, none. Plans and specifications filed.

**PLUMBING.**

PALM AND WILLOW STS., San Jose. Plumbing installed in church and parish house.

Owner—The Roman Catholic Archbishop of San Francisco, a corp., 1100 Franklin St., San Francisco.

Architect—Creston H. Jensen, 605 Market St., San Francisco.

Contractor—A. J. Peters, 455 Washington, San Jose.

Filed Oct. 4, 1927. Dated Sept. 15, 1927.

As work progresses..... 75%

Usual 35 days..... 25%

TOTAL COST, \$2358.00

Sureties, United States Fidelity & Guaranty Co. Forfeit, \$1500. Limit, within 10 days after bldg. is ready for installation of fixtures. Plans and specifications filed.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 29, 1927

Twenty-seventh Year No. 44  
Published Every Saturday

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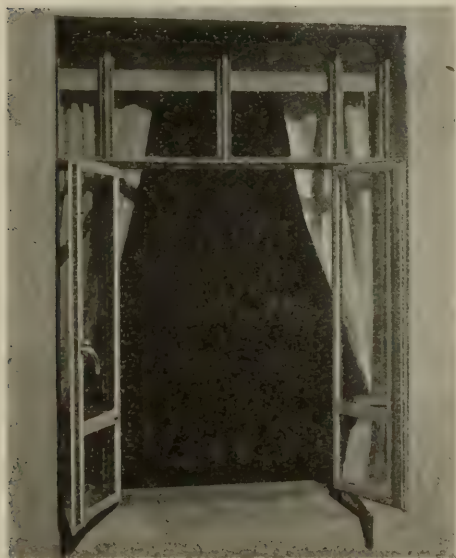
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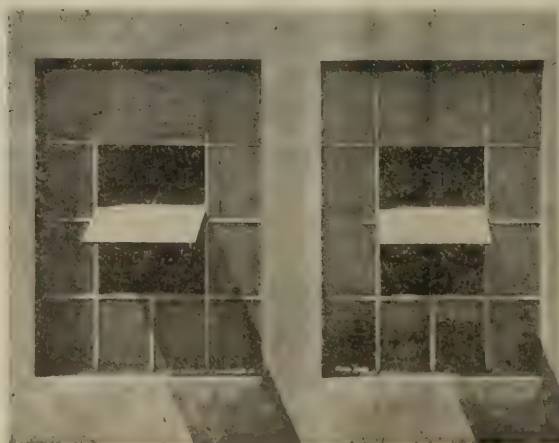
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 29, 1927 Twenty-seventh Year, No. 44



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STRICTER INSPECTION URGED FOR  
NEW S. F. BUILDING CODE

Some people think they will be hit if a strong building code is put into effect in San Francisco with strict inspection to enforce it. But they might as well make up their minds to adjust themselves to the idea because the time has come when a building code with teeth in it is essential.

There was a time when the building code meant something, but it has been tinkered with and weakened here and there under the pressure of various interests and the inspection force has been inadequate to keep builders up to the mark.

The result is that San Francisco may find itself in grave danger due to flimsy construction. The experiences at Santa Barbara should be borne in mind. There it was proved that good materials honestly put together could stand severe stresses. But even the best materials failed to stand up when they had been put into jerry-building.

The need for immediate revision of the code is recognized by architects, contractors and the insurance men called upon to write fire and other risks on San Francisco buildings. A committee representing these occupations more than a year ago offered an ordinance upon which they had agreed, to correct the glaring faults in the present code. That ordinance has been allowed to sleep somewhere in committee. It is time it was brought back to life.

The code may not be able to undo what has been done wrong. Perhaps it cannot be enforced against flimsy structures which may already be up, or abolish the firetraps, of which there are many in the city. But it can prevent any further hazards and leave the way clear to get at existing public menaces by other means.

As a result of the death of the chief inspector in the bureau of buildings, Board of Works, a reorganization of that bureau is pending. It would seem to be no more than common sense to reorganize and revise at the same time so that the new man will know where he stands and will have a law which when enforced will remove the very great menaces now presented to San Francisco's safety.

## 20,000 FEET OF FLOOR SPACE SIGNED FOR LOS ANGELES EXHIBIT

Endorsed by the Chamber of Commerce of Los Angeles, the Associated General Contractors, promised the support of various exchanges of Southern California and topping this with recognition from San Francisco, the forthcoming First Annual Builders Exposition of Southern California to be staged at the Shrine Civic Auditorium under the auspices of the Builders' Exchange of Los Angeles gives every indication of eclipsing any previous exposition of this nature ever held in Southern California.

Arrangements are now under way to have each night of the week of the show, which opens Monday evening, November 28 and closes December 3, designated to honor certain civic and commercial organizations, it is announced by Guy E. Livingston, director general of the show. Under this plan prominent organizations of the city will direct special entertainment features of the respective evening set aside.

A letter announcing a friendly interest in the show and pledging support has been received from the Builders' Exchange of San Francisco. It was also stated that a delegation from the building and construction industry from the northern city was contemplating visiting Los Angeles during the show as a committee of good will.

"While the purpose of the exposition was to cement relations between members of the industry in Southern California and at the same time give the general public a comprehensive and close up view of the development of the industry together with the latest devices and improvements in all branches of the industry, it now appears that its scope will be greatly enlarged and that it will cement good fellowship between crafts throughout the state," stated Mr. Livingston.

It was also announced that 20,000 feet of floor space out of a total of 60,000 feet had been reserved for exhibit purposes with the prediction being made that all space will be reserved before November 1.

## ARCHITECTURE BEING INFLUENCED BY DEVELOPMENT OF AVIATION

Architecture is another profession that is being influenced by the great development of aviation. This is exemplified by the design prepared by Frank E. McMillan, superintendent of the division of post office quarters and engineering, for the proposed new Chicago post office, which contemplates a great flat roof, 320 feet wide and 800 feet long.

The evolution of architectural styles, like all natural evolution, is a slow process following the improved needs of growing intelligence. In America architecture is less than three hundred years old. In this period it has progressed from the log cabin to our modern monumental buildings. It took 1000 years to produce the Egyptian temple, 500 years to build the Greek temples and 300 years to erect imperial Rome. And never were the demands and requirements as many as today. In materials, in structure and in purpose, the task of the architect is increasingly gigantic. And now the architect's purpose is to be changed if not dominated by our getting into the air.

Not just for the landing spaces are

modern cities concerned. An artistic view from the air is demanded. German architects are studying this matter with the intention of recommending improvements in the aspect from the bird's eye.

Therefore we may expect roof gardens. Also we may not be surprised to see some of the billboards that line the automobile trails go up and lie down on top of the business houses. Atlanta tells the flying world that it is "Atlanta" by spelling it out on top of one of the highest buildings.

Our future cities will present an entirely different skyline, experts say. Such Gothic buildings as the Woolworth skyscraper and those of Chicago University with points and spikes and towers discouraging to aviators probably will disappear.

Lieut. Bernt Balchen, who piloted the giant "America" through hours of storm and fog over France looking for a place to come down, said in answer to those who were surprised that he could not see the Eiffel tower: "No I did not want to see it. I was mighty glad that I did not see it."—Exchange.

## HUMBOLDT COUNTY HOSPITAL PLANS ARE REJECTED

By an approximate majority of 1400 votes, the voters of Humboldt County at an election held October 19 rejected the plans of T. Georgeson, Eureka architect, for the proposed new county hospital "and indicated their desire for a reasonable program of expenditure for the structure."

Contracts for construction of the building were awarded by the county supervisors in September. However, contracts were not signed until the matter had been submitted to the voters.

With the decision of the voters at hand, the bids will probably be rejected and new bids asked from revised plans and specifications.

Low bidders under the previous call for bids were: Mercer-Fraser Co., general construction, \$289,000; Arcata Electric Co., electrical work, \$21,369.53; George A. Schuster, heating, \$23,985; Latourrette-Fical Co., plumbing, \$41,960. Total, \$376,314.53.

## SACRAMENTO WILL MAKE 5-YEAR PERIOD BUILDING RECORD

Sacramento, during the five-year period ending with 1927, will not only have shattered all its previous construction and development records, but will establish a mark that no other city of its population class has attained.

With less than three months remaining to complete the year, Sacramento can point to a construction total of more than \$70,000,000 for the five years.

This amount represents improvements carried on through bond issues, building permits and the city's current budgets. It is shown by a comparison with similar records for preceding years, that the construction program for the five-year period will be greater than for the twenty years previous.

A big part of this development has been in direct charge of the city government, and includes nearly \$6,000,000 in street work and about the same amount in bond issue improvements.

As far as can be ascertained, no other city of Sacramento's size has carried on such a great volume of construction.



## BUILDING OPERATIONS IN 80 CITIES DECLINE IN FIRST HALF OF THIS YEAR

A total of \$1,386,235,444 was spent in 80 American cities, with populations of 100,000 or over, for new buildings during the first half of 1927, according to the semi-annual report of the Bureau of Labor Statistics, Department of Labor, on building permits in principal cities, just made public by the Bureau. This represented a decline of approximately 6.3 per cent from last year.

Of the total so spent, \$871,000,524, or 62.9 per cent was spent for residential buildings and \$514,634,920, or 37.1 per cent for nonresidential buildings. The report is based upon data from 80 cities as compared with 78 in the first half of 1926.

### One-fourth Spent on Apartments

"Of the amount expended for residential buildings," the Bureau states, "the greatest amount, \$355,957,616, or 25.7 per cent of the amount spent for all new buildings, was expended for apartment houses. Although only \$319,616,929, or 23.1 per cent, was spent for one-family dwellings, more permits were issued for one-family dwellings in these 80 cities during this period than for any other class of buildings, there being 65,188 of these homes projected during the first half of this year. The next most numerous class of building was private garages, accounting for 62,827 buildings. Two-family dwellings accounted for 7.1 per cent of the whole amount expended.

"In the nonresidential group more money was expended for office buildings than for any other class of structure. The cost of office buildings during the six months ending June 30, 1927, was \$128,472,870, or 9.3 per cent of all moneys used during that period for new buildings. Next in importance in the nonresidential group was "stores and warehouses," accounting for 5.7 per cent of the total amount disbursed.

### Average Cost Shows Increase

"The average cost of one-family dwellings in these 80 cities was \$4903, as compared with \$4777 in the first half of 1926. Hotels cost more per building than any other class of structure, the average cost of 88 hostleries for which permits were issued in this period being \$820,205. Schools and libraries ranked higher in average cost than any other kind of nonresidential building, followed in order by office buildings and institutions.

"The average cost of all new buildings was \$8325. The average cost of residential buildings was \$10,167 and of nonresidential buildings \$6371. The average cost of nonresidential buildings, however, is heavily weighted with that of private garages, which was only \$361. Excluding private garages, the average cost of nonresidential buildings was \$27,406.

"There were 187,233 families provided with homes in new buildings in 75 cities in the first half of 1927, as compared with 201,685 in the first half of 1926, a decrease in housing units of 7.2 per cent.

"One-family dwellings, or 36.7 per cent of all families provided for during the first half of 1926, provided for only 64,747 families, or 34.6 per cent, in the first six months of 1927. Apartment houses, on the other hand, provided for 47.4 per cent of all families housed in new buildings during the first half of 1927 and 46.8 per cent in the corresponding period of 1926.

### Number Rose Until 1925

"In the first half of 1922 in 65 cities 147,249 families were housed in new buildings. The number steadily rose until a peak of 207,394 was reached in 1925. This was 40.8 per cent more than in 1922. The number decreased in the first six months of 1926 to 198,746 and during the first half of 1927 to 177,551. The latter figure is the lowest since 1922 and only 20.6 per cent higher than in that year.

"In the first half of 1922 one-family dwellings provided 43.4 per cent of all housing units, while multi-family dwellings provided but 34.6 per cent. In the first half of 1927 the apartment-house percentage had risen to 53.8, while the single-family-dwelling percentage had fallen to 32.6.

"While the total number of families provided for during the first half of 1927 increased 20.6 per cent as compared with the first half of 1922, the number of families provided for in apartment houses increased 87.1 per cent. In contrast the number of families housed in new one-family dwellings decreased 9.4 per cent.

### Permits Show Decrease

"In 78 cities from which reports were received for both periods a total of \$1,381,910,891 was spent for all new buildings in the first six months of 1927, as compared with \$1,474,785,929 in the first six months of 1926, a falling off of 6.3 per cent. The number of new buildings for which permits were issued fell from 185,346 in the first half of 1926 to 165,280 in the first half of the current year, a reduction of 10.8 per cent.

### "Residential buildings decreased 15

per cent and their cost 12.6 per cent. All classes of residential buildings except lodging houses and multi-family dwellings with stores showed a decline in both number and cost. While the number of nonresidential buildings decreased 5.9 per cent their cost increased 4.7 per cent. The money expended for the erection of the 80,073 buildings in this group in the first half of 1927 was \$512,434,592 as compared with \$489,655,211 for 85,128 buildings in the first half of 1926. Public buildings showed the largest percentage of increase in money expended of any class of nonresidential buildings—102 per cent — while their number increased 39.3 per cent. Amusement buildings, churches, institutions, and office buildings also showed an increase in both number and cost in the first half of 1927 as compared with the first half of 1926.

### Number and Cost Fall Off

"There was a decrease in both the number and cost of factories and workshops, private garages, public works and utilities, schools and libraries, sheds, stables and barns, and stores and warehouses. Service stations and 'all other nonresidential' showed an increase in number but a decrease in amount expended, while public garages showed a decrease in number but an increase in the amount expended.

"The total per capita expenditure for all buildings in these 80 cities was \$47.22, and of this amount \$42.94 was spent for the erection of new buildings and \$4.28 for repairs to old buildings. Of the

amount spent for new buildings, \$25.69 was for the erecting of housekeeping dwellings. The largest per capita expenditure was in Yonkers, N. Y., where \$181.19 per person was expended on buildings in the first half of 1927. Fort Worth, Tex., and Flint, Mich., followed in order, the former with a per capita expenditure of \$89.40 and the latter of \$88.45. The lowest amount was in El Paso, Tex., where only \$4.26 was spent in this period.

"The 78 cities from which reports were received for the first half of 1926 provided for 207,231 families, or at the rate of 73.2 families to each 10,000 of population, according to the 1920 census, or of 55.6 families to each 10,000 inhabitants, according to the population as estimated by the Census Bureau for July 1, 1926. The 80 cities reporting for the first half of 1927 provided for only 187,970 families, a ratio of 66 families to each 10,000 of population, according to the 1920 census, or 53.2 according to the 1927 estimate of population.

### Five Leading Home Builders

"The following cities were the five leading home builders in 1926 and in 1927. The ratio shown is based on the population as estimated for the specified year:

	1926	
San Diego .....	157.1	
Yonkers .....	144.8	
Houston .....	125.1	
Detroit .....	116.9	
New York .....	114.7	
	1927	
Yonkers .....	172.4	
San Diego .....	132.8	
Flint .....	121.3	
Fort Worth .....	110.7	
New York .....	99.2	

"During the first half of 1927 there were 97,179 permits issued, in the 80 cities reporting, for repairs and alterations to existing buildings at a cost of \$138,154,250. The number of permits for repairs in the 78 cities reporting in the like period of 1926 was 90,364 and the expenditure for such work was \$134,898,195.

"The cities which reported on installations in the first six months of 1927 showed 36,645 such permits and an expenditure of \$13,485,848. The cities reporting for the first half of 1926 issued permits for 34,907 installations to cost \$19,534,750.

"The grand total for all new buildings, together with repairs to old buildings, was 263,689 in the first half of 1927 and 275,710 in the first half of 1926. The total estimated cost of these operations in the 80 cities reporting was \$1,524,389,694 in the period scheduled in 1927, and \$1,600,684,124 in the corresponding period of 1926.

"Following is a list of the five leading cities for each of the periods and the total amount expended for construction work in each city:

	1926	1927
New York .....	\$510,263,696	\$490,119,558
Chicago .....	183,577,891	210,210,475
Detroit .....	96,204,092	78,742,327
Philadelphia .....	70,379,825	61,683,600
Los Angeles .....	63,161,395	58,192,977

"It will be noted that Chicago was the only city of these five leading cities which spent more for construction during the first half of 1927 than during the first half of 1926."



## UNIFORM BUILDING CODE FOR WEST ADOPTED AT PHOENIX MEET

(COMPILED FROM PRESS DISPATCHES)

A uniform building code for western states was adopted unanimously Oct. 20 at Phoenix, Ariz., at the closing session of the Pacific Coast officials annual conference.

The uniform code, which had been the principal business before the conference, as adopted, carried a provision that delegates have three weeks in which to contribute suggestions for changes before it goes to the printer. The code will be released in printed form December 1.

Fresno, Cal., was chosen as the site of the next annual conference, during the final session in which new officers also were elected. Walter Putnam of Pasadena was chosen president to succeed C. E. Jenkins of Alhambra, Cal., and E. W. Bacon of Phoenix was elected vice president. J. E. Mackie of Long Beach was re-elected secretary and treasurer.

President C. E. Jenkins of Alhambra, Cal., in an opening address urged the delegates to strenuous efforts for the adoption of the uniform code.

The "value of a building department to the public" was declaimed by H. C. Vanderwater, superintendent of buildings of Glendale, Cal. Building inspectors of many coast cities followed the leadership of J. R. Shields of Sacramento in discussing engineering inspection of buildings.

Talks on new materials and devices were delivered by J. E. Duffy, Stockton, and R. H. Hubbard, Bakersfield.

Robert Gregg, chief inspector for the California state housing department, roundly scored California during an address in which he charged flagrant inefficiency in municipal building inspection departments. Gregg declared that in some California cities the job of building inspector was turned over to men "who are utterly ignorant of even the bare rudiments of the building industry." Bootblacks and barbers were serving as inspectors in some California cities, Gregg said.

An "adequate, uniform building code and adequate building inspection" was

declared to be the only means of "solving the earthquake hazard" by H. M. Engle, San Francisco engineer for the Pacific Board of Fire Underwriters. The speaker impressed upon the need of earthquake protection provision in all types of buildings. He declared that a serious condition exists in the building industry, and stressed the necessity of compelling builders to abide by a strict economic building code in all earthquake affected districts.

An address on building laws from the viewpoint of the underwriter was made by Robert E. Andrews, assistant chief engineer of the National Board of Underwriters, of San Francisco.

An avalanche of opposition smothered a movement branded as "an attempt to delay indefinitely adoption of a proposed uniform building code for Western States."

The storm broke after John B. Leonard, San Francisco engineer, had declared that he did not believe the building officials association "carried enough weight" to bring about the adoption of the uniform building code. He suggested that a group of California organizations might be permitted to pass upon the proposed code before it was adopted by the conference.

A score of the more than 125 delegates present spoke in opposition to the proposal of Leonard.

"We do not desire to antagonize any faction or organization," declared C. E. Jenkins of Alhambra, president of the conference, "but there is no doubt in my mind that San Francisco does not contemplate the adoption with alacrity of any building code originating outside the city of San Francisco. San Francisco and Los Angeles are dominated by political forces to whose will we do not intend to bend." Leonard, during the discussion, referred to building conditions in San Francisco as being in "a deplorable condition." He said there was immediate need of a building code.

### ENGINEER LOSES SUIT

Authority of the state highway engineer to lay off and transfer civil service employees in his department was upheld in an opinion handed down in Sacramento October 14 by Superior Judge Peter J. Shields in the suit brought by G. R. Winslow to secure reinstatement in the position from which he claims he was ousted by State Highway Engineer R. M. Morton in July, 1926.

The suit, considered a test of the civil service act, is of interest to all state employees who are working under the provision of the civil service act.

Winslow, rated as maintenance engineer in the highway department, was "laid off" on orders of Morton and Thomas H. Dennis transferred and made acting maintenance engineer. The lay-off was made, Engineer Morton announced at the time, because Mr. Winslow "was not in step with progress" in the department.

The suit was brought on a petition for a writ of mandamus to compel the highway engineer to reinstate Winslow and pay him back salary at the rate of \$400 per month from the date of his lay-off. The allegation was made that the lay-off was not permissible under the civil service law.

### SAVING OF SAWDUST ADVOCATED BY LUMBER CHIEF

The lumberman is following in the path of the meat-packer who utilizes even the squeal of the pig. But he must develop even more uses of the principal "by-products"—sawdust—to take care of the surplus.

Millions of tons of sawdust are burned annually, some for fuel and some of it waste, while the nation is importing products of sawdust from Europe, Axel H. Oxholm of the national wood utilization committee pointed out in a recent appeal to develop more uses of sawdust, which makes up 10 per cent or every sawlog.

The annual production of sawdust, if consolidated, would be several times taller than the tallest skyscraper, and the bulkiness, preventing transportation for considerable distances, is one of the principal obstacles to full utilization, he pointed out.

Oxholm listed dozens of uses, including manufacture of dynamite, dolls, oatmeal wallpaper and artificial wool, to emphasize his contention that sawdust is "non-utilized wood" and not all waste.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Gilbert L. Baker, of Oakland. GLARE SHIELD FOR ELECTRIC LIMPS. This invention relates to glare shields for electric lamps in general and particularly for use in connection with the headlights of vehicles.

Arthur I. Marcum, of Oakland. DRIVE MECHANISM FOR MULTI-WHEELERS. A further object of this invention is to provide a construction in which the propeller shaft is located beneath the horizontal plans that contain the axes of the axles. Mr. Marcum assigns his patent to Emory Winship, of Macon, Ga.

William Jones, of Los Angeles. AUTOMATIC REVERSE MOTION BRAKE. An important object of this invention is to provide a simple device that may be readily applied to an auto-vehicle to prevent an accidental reverse movement when changing gears, or on a stoppage of the vehicle.

Carl Hartmann, of San Francisco. AUTOMATIC VALVE. The primary object of this invention is to provide an improved valve for automatically regulating the flow of fuel to the burner of a water heater to conform to the flow of water to be heated.

Henry V. Pointer, of San Francisco. METHOD OF PRODUCING BOXES OR SHIPPING CASES FROM MULTIPLE VENEERED PANELS. This provides a shipping box or case that is cheap as to construction, and light and durable without sacrifice of strength, and one that may be constructed from a single blank. Mr. Pointer assigns his patent to Universal Veneer Products Company.

George D. Alford, of San Jose. FIRE-PLACE. It is particularly on object of this invention to provide a damper housing and damper construction, that will be economical in construction, easily assembled and disassembled, and highly efficient in its practical application.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1301-S SANITARY ENGINEER, young with some experience and sales ability for sales and service work in connection with water purification system. Permanent opening; \$2000 plus commission to start. Apply by letter with photo. Headquarters San Francisco.

R-1270-S SALES ENGINEER, to promote the use of gas fuel for industrial purposes. Must be technically trained for industrial engineering and have some sales experience; \$175 per month and commission bonus. Local. Apply by letter.

R-1285-S COLLEGE GRADUATE IN CHEMISTRY OR CHEMICAL ENGINEER, 26-30, with good appearance and sales personality to sell a well-known brand of paints and varnishes to industrial concerns. Permanent opportunity. Salary about \$150 to start. Headquarters, San Francisco.

X-3577 C-S CEMENT PLANT MANAGER, thoroughly familiar with every detail of the business for a 600 bbl. plant. Salary open. Apply by letter. Location, South America.



# THE OBSERVER

## WHAT HE HEARS AND SEES ON HIS ROUNDS

Work is under way at the Bureau of Standards, Washington, to develop a sound-absorbing plaster for use in auditoriums, to prevent the excessive reverberation often produced in such rooms by the high reflecting power of ordinary plasters. It is considered that for this purpose the surface should absorb 10 to 15 per cent of the incident sound. Plasters made with porous aggregate, such as pumice, are already available, but they present mechanical difficulties in application and require very careful workmanship. It was been found, however, that by mixing small amounts of alum and a carbonate such as lime carbonate with the dry mixture of calcined gypsum and sand, an easy working plaster having the desired surface porosity is obtained. When the plaster is wet, the alum and carbonate form carbon dioxide, which produces many small bubbles of gas in the plaster. Various fine aggregates have been tried; up to the present pumice, calcined diatomaceous earth and tufa give the best results.

Fire Prevention Week for 1927 brings good news from the forests, says the National Lumber Manufacturers Association. The fire season of 1927 is over in the Northern Pacific states and will soon be over in California, the north and east. It has witnessed less forest fire damage than any previous season for many years. In the five Pacific Coast states, namely, Washington, California, Oregon, Montana and Idaho, the fire damage and the burned over acreage were the lowest "in the history of organized protection in that region". The extension of Federal, State and private fire prevention and suppression organizations, and the increasing care and caution of the public with respect to fire when in the forests, are partly to be credited to the favorable season. Weather conditions, however, are entitled to considerable credit, there being more rain than usual in the summer months on the Pacific Coast, although the summer weather was unusually hot.

Dan R. Miller, for the last year secretary-engineer of the Western Asphalt Association with headquarters in Los Angeles, sailed from New York, Oct. 17, for Moscow, where he will take charge of a big highway planning and building campaign in Russia as consulting engineer to the Union of Socialist Soviet Republics. He will have his headquarters at Baku. His first work will be in connection with the establishment of refineries in the Baku and Grozny oil fields in southeastern Russia near the Persian border, to produce asphalt for road building, the program calling for a large proportion of roads of the asphaltic type. Two large portable asphalt paving plants made in Los Angeles, ordered by Soviet representatives, are ready for shipment to Russia. Mr. Miller's contract with the Soviet government is for 5 years.

The annual meeting and conference of the American Construction Council will be held at St. Louis the first week in December. Dwight L. Hoopingarner, the executive secretary, is now mapping out the program which will as usual be complete with discussion on every topic of interest in the building industry. President Franklin D. Roosevelt announces that he will be in attendance at the conference.

Wage increases by the Western Union Telegraph Company, effective January 1, will aggregate about \$1,500,000, a total of about \$4,500,000 granted to its workers in the last two years, and equal to about \$4.50 a share on the company's stock.

Lumber exports from the Pacific coast during July were nearly 41,000,000 feet greater than in July, 1926. Australia bought six times as much, Japan nearly 25 per cent more and the United Kingdom and Europe generally about twice as much.

Unknown interests have taken an option on a 100-acre site between the Southern Pacific and Santa Fe railroads near the San Pablo Milk Producers Creamery in San Pablo, Contra Costa County, and contemplates the establishment of a box factory and lumber yard. The tract is owned by A. M. Luiz of San Pablo.

Building committee of the Board of Supervisors has instructed the city attorney to draft an ordinance providing for segregation of mill work in letting contracts by the board of public works in connection with municipal improvements for the city and county of San Francisco. The supervisors hope to favor home industry in the draft.

John Harder, San Francisco contractor, has filed his petition in bankruptcy listing liabilities of \$169,646 and assets of \$148,725. At the same time his wife, Anna Harder, filed her petition, she listing liabilities at \$108,103 and assets of \$102,450.

Through the number of persons employed in California's industries during September showed a decrease as compared with September, 1926, wages registered a marked gain. A report prepared by the state department of industrial relations, based upon figures received from 792 manufacturing establishments, shows a decline of 2.9 per cent of the number of employes, but a gain of 2 per cent in the total wages paid and of 3.2 per cent in the average weekly pay envelope. Shipbuilding concerns show an increase of 17.6 per cent in the weekly wage.

Apartment space in New York that rented for \$250 to \$275 per room in 1913 now brings \$500 to \$525 for the same style, according to an investigation made by Engineering News-Record, covering apartments, offices and lofts. Cost to build has risen from 30 at 40c. per cu. ft. to 65 at 80c. per cu. ft. in the same period. High-class office space is \$4 at \$5 per sq. ft., compared with \$2.25 in 1913. Loft space is \$2 at \$2.50 per sq. ft., compared with \$1 at \$1.25 in 1913.

United States Steel Corp. on October 25 declared the regular dividend on common stock. Earnings for the third quarter of the year were \$41,373,831 after federal taxes and interest on bonds of subsidiaries, but before depreciation, against \$46,040,460 in the preceding quarter and \$52,625,826 in the third quarter of 1926. Surplus for dividends for the third quarter totaled \$21,585,425, against \$26,137,836 in the preceding quarter and \$31,709,905 in the third quarter of 1926. Surplus for dividends for the first nine months totaled \$74,050,623, against \$84,433,404 in the first nine months of 1926.

The word "engineer" has been eliminated from sixteen non-technical positions in the city engineering department by the Los Angeles Civil Service Commission. Elimination of this word and the substitution of "operator" were due to the efforts of R. W. Stewart, a director of the Los Angeles chapter of the American Association of Engineers. The word "engineer" carried the following qualifying titles before the change was made: assistant tug boat, tug boat, assistant steam, plant engineer and repair man, city hall, junior plant, plant, senior plant, stationary steam, gas roller, steam roller, steam shovel, locomotive, Diesel electric pumping plant, hoisting and pile drive. These non-technical positions now carry the titles of assistant tug boat operator, etc.

A reinforced concrete church, the first in France, has opened new possibilities in design, but above all in economy, to towns unable to afford the great expensive stone structures that beautify the country. For \$12,000 the town of Montmagny, not far from Paris, has built a church 120 by 43 feet, with a high bell tower and steeple. Best of all, the church is light. The upper two-thirds of the four walls are half colored glass, set in a criss-cross design, much like leaded glass, except that the framework all is in cement.

J. R. West, former chief engineer of the Port of Seattle who has been in China for eleven years, has returned to this country and has been retained by the Port of Seattle Commission in connection with the new \$7,000,000 terminal project which is planned for the north end of the East Water Way in that city. Mr. West went to China in 1916 to become a professor of civil engineering at the Chinese government university at Tientsin, remaining in that position for three years. He then became chief engineer of the Min River Conservancy at Foochow, continuing this work until the Chinese uprising brought it to a sudden end.

The Pickering Lumber Company of Sonora won five gold medals at the recent State Fair in Sacramento for lumber exhibits, for best exhibit of mill work, best lumber, finest samples of white, yellow and sugar pine. The competition was state-wide.

Directors of Truscon Steel took no action on a stock dividend, which it had been reported, might be authorized at the meeting October 21. The regular quarterly dividend of 1 1/4% on the preferred was declared. Julius Kahn, president, denied that application has been made to list the shares on the New York Stock Exchange.

Hans W. Jorgensen, long an attaché of the city engineer's office, has been appointed city engineer of San Diego, and Robert M. Gregory, formerly in charge of a field party, has been appointed superintendent of streets. For some years the three offices of city engineer and superintendent of streets and manager of operations in San Diego have been combined under one official, but the rapid growth of the city has made this combination inadvisable and the city council has relieved F. M. Lockwood, who had held all three titles, of the first two and has continued him as manager of operations.



## ALONG THE LINE

Henry J. Christensen, general contractor, announces removal of his offices from 505 17th St. to 519-520 Ray Bldg., Oakland.

Paul F. Green, city engineer of Santa Rosa has tendered his resignation to City Manager C. O. Dunbar. Frank Weston has been named acting city engineer until Green's successor is appointed.

Architect Smith O'Brien announces his return from Europe and the opening of offices for the practice of architecture in the Bankers Investment Bldg., 49 Geary St., San Francisco. Phone Sutter 4630.

Oakland offices of W. H. Weeks, architect, have been moved from the Ray Bldg., 1924 Broadway to 1736 Franklin Street.

J. M. O'Keefe, father of W. F. O'Keefe, president of the Stockton Builders' Exchange, died in Santa Cruz Oct. 18. Mr. O'Keefe was one of the builders of the first railroad line entering the city of Santa Cruz. He was a native of England, aged 75 years.

E. A. Selfridge, former San Francisco lumberman, has been appointed American lumber trade commissioner to London. Selfridge was given a similar post in Japan a year ago, and helped to stimulate the Pacific Coast's lumber trade with the Orient. He will perform similar duties in London, working directly under the Bureau of Foreign and Domestic Commerce.

Ben H. Milliken, for four years superintendent of state prison road camps, has resigned from the California State Highway Commission to accept the Sacramento agency for Hupmobile automobiles. Fred R. Seymour, who has been assistant road camp superintendent for several years, has also resigned and will be associated with Milliken.

Edwin J. Symmes, prominent San Francisco, architect, and president of the Alameda City Planning Commission, is planning to locate permanently in Bakersfield, according to announcement by Clarence Cullimore, Bakersfield architect with whom Mr. Symmes will form an architectural partnership to be known as Symmes & Cullimore. Symmes and Cullimore graduated in the same class from the University of California in the College of Architecture. Both are members of the American Institute of Architects, and have been friends for more than 20 years.

## TRADE NOTES

Jas. A. Davis, Inc., capitalized for \$100,000, has been incorporated and will engage in a general building material business with headquarters at El Cerrito, Contra Costa County. Directors are: Jas. A. Davis, Thomas Nichelmann and Dorothy E. Davis, all of Berkeley.

Hind Building Co. of San Francisco, capitalized for \$100,000, has filed articles of incorporation in Oakland. Directors are: W. G. and Harry W. Hind of Sacramento, Alfred E. Hind of Santa Rosa and Nellie M. Forest and Van D. Hind of San Francisco.

Modern Woodworking Co. of San Francisco, capitalized for \$25,000, has been incorporated. Directors are: C. Nagel, H. Lucas and F. W. Carey.

Jas. R. Pierce, 1501 67th avenue, Oakland, will operate in the East Bay section under the firm name of J. R. Pierce Plumbing Co.

Asilomar Building Materials Co. of Oakland has been incorporated with a capital stock of \$50,000. Directors are: A. I. Markwell of Oakland, Esther Banta of Pacific Grove and C. L. Argues of San Francisco.

Stockholders of the Schumacher Wall Board Company have approved a capital increase from 30,000 to 50,000 shares of preferred and from 60,000 to 100,000 shares of common. Sale of 300 shares of preferred at \$25 a share and of 6000 shares of common at \$17 a share to stockholders of record November 6. The rights offering is on the basis of one for ten.

American Fiber Products Company will establish a plant in Ukiah, Mendocino County, for the manufacture of fiber board from hop vines, grape cuttings, rice straw, etc.

### "SUPER CEMENT" IS NEW PRODUCT OF VULCANITE CEMENT CO.

The Vulcanite Portland Cement Co. has announced that machinery is being installed in its plant at Vulcanite, N. J., for the manufacture of "Super Cement," in addition to its regular product of Portland cement. Production is expected to be under way by October 1.

Super cement is the name given to a product discovered in 1914 by G. F. Goddard, an English investigator. Licenses for its manufacture have also been issued to the Bessemer Cement Corporation of Youngstown, Ohio, the Peerless Portland Cement Co. of Detroit, Mich., and the Marquette Cement Manufacturing Co. of Chicago.

Super cement is made from normal Portland cement clinker by essentially the same process as is used in making Portland cement. No waterproofing compounds are added. The essential difference between super cement and Portland cement is that a portion of the gypsum used to regulate the set is displaced by a special plaster treated with oak gall tannin in small percentage. When this treated plaster, formed into slabs, is dried under rotary kilns, it is called catacoll and is added with the remaining gypsum to the Portland cement clinker so that the SO-3 content is maintained below that specified maximum. It is claimed that the tannin influences the constituents of the clinker to form a hydrate of a much greater colloidal nature than that of Portland cement. Super cement meets the standard physical specifications for Portland cement except the definition, and, while no claim is made for greater strength in earlier periods, concrete made with it, it is claimed, will run slightly stronger at later periods. The main claim made for the material, however, is that it is very much more workable and produces a greater density, and that it also has waterproofing and oilproofing qualities.

Vulcanite super cement will be packed in multi-wall paper bags and will sell for 75c more per bbl. than Portland cement.

### NEON LIGHT COMPANY LOSES SUIT ON LUMINESCENT LIGHTING

tion, Federal Judge Marcus B. Campbell, in Brooklyn, N. Y., denied the application of the Claude Neon Light, Inc., for a permanent injunction to restrain the firm of E. Machlett & Sons from manufacturing luminescent and electric lights.

The suit involved more than \$1,000,000, according to the defendants, and virtually concerns more than a score of

manufacturing patents held by the two companies.

Central figure of the court action was Raymond R. Machlett, 26, of Beechurst, L. I., inventor of the rainbow fog-piercing light. The light, after many tests, has been installed in many government airports.

The Claude Neon Co. contended, in the suit, that the product of the Rainbow Light, Inc. (who, since the filing of the suit, had taken over the E. Machlett & Sons organization) was an infringement on their patents. The Rainbow Light, Inc., in answer, maintained they were operating under exclusive rights.

A counter suit, charging the Claude Neon Co. with infringement of patent as well as a suit seeking \$5,000,000 in damages, has been filed against that concern by the Rainbow Light, Inc., it was announced by officials of that company following the decision.

First action in the case was taken more than two years ago by the Claude Neon Co., which, in a California court, attempted to restrain the manufacture of the Rainbow product in the West. The decision in Brooklyn, however, was the first handed down in the case.

Both concerns in the recent action are represented in California by licenses. In Los Angeles the Rainbow Light, Inc., has licensed to Neale, Inc., their patents, while the Electric Products Corp. of Los Angeles is operating under the patents of the Claude Neon Light, Inc.

The Rainbow Light, Inc., it is announced, has joined Neale, Inc., in instituting action against the Electric Products Corp. in the Southern Division Court of California. Hearing in the California court is scheduled for November 28.

John B. Miller, president of the Southern Edison Co., and J. E. Tucker of Los Angeles are named in the suit.

### CALIFORNIA ART TILE CO. LOSES SUIT TO CLAY-GLOW CO.

Judgment of \$217 was awarded Ernest Richardson and the Clay-glow Tile Co. against the California Art Tile Co., Hislop & Meyers, W. L. Hislop, L. J. Hislop and C. E. Cummings, all of Richmond, in the suit brought by the former asking for \$590,000 damages. The suit was heard in the court of Superior Judge A. B. McKenzie in Martinez.

Judgment of \$727 was awarded the plaintiffs but the defendants had a counter claim of \$510 against the former, reducing the amount to \$217. The plaintiffs must bear their own costs of the case.

It is alleged in the complaint that the defendants violated sales contracts and had not paid commissions on products sold. In addition to the \$590,000, the plaintiffs asked a court order compelling the defendants to turn over certain seals, designs and models used in the manufacture of tile products.

Richardson, sole owner of the Clay-glow concern, alleged that he was given exclusive sales rights for the western states and Hawaii. He asked \$50,000 for alleged failure of the California people to place the name "Clay-Glow Tile Co" on products sold.

Richardson, J. W. Hislop and A. C. Meyers formed a partnership in 1922, it was declared, and in 1923 Richardson purchased the interest of his partners and secured a sales contract. He charged that since the latter year no accounting had been made of the commissions declared to be due.

The defense, according to counsel, based its case on an agreement executed in February, 1923, terminating the sale contract between the Richardson and Hislop interests in July, 1922.

As a result of the decision the plaintiffs are believed to be considering an appeal.



## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department

### BUILDERS ORDINANCE FOR SAN JOSE HELD DISCRIMINATORY

Initial discussion of the proposed San Jose ordinance licensing masons, plasterers, roofers and painters, introduced to the city council and referred to the ordinance and franchise committee for consideration, was held in the city manager's office Oct. 21.

In addition to the ordinance and franchise committee—Jos. M. Brooks, chairman; A. G. Bennett and Fred Doerr—the meeting was attended by the following proponents of the measure: Phil Patnude, building material dealer; Charles Scarper, master painter; N. H. Johnson, painting contractor; George Lenzen, painting contractor; Frank Filben, bricklayer; Ira W. Sinclair, cement contractor; Jos. Chiri, plasterer, and Herbert Baker, bricklayer.

#### Action Postponed

Legal aspects of the proposed ordinance were reviewed by City Attorney Archer Bowden. Following a two hours' discussion it was decided to postpone action until the return from the Phoenix, Ariz., convention of building inspectors of City Building Inspector M. C. Woodruff. The latter is expected to bring the new uniform building code with him, future consideration of the bill at hand being conducted in relation to its provisions.

In a word, the proposed ordinance, prepared by Patnude, is designed to prevent "fly-by-night" painters, roofers, plasterers and masons from engaging in business in San Jose. Proponents argue that it will protect not only themselves but the public also, insuring better work and obviating doing over a poorly done job.

#### Declared Discriminatory

The ordinance is discriminatory, in the opinion of City Attorney Bowden, who declared that in its present shape it would fare badly before a superior court judge if involved in a violation suit. The official thought offhand it might be strengthened from a legal standpoint by the inclusion in the list requiring craftsmen in addition to masons, plasterers, roofers and painters.

The ordinance provides the following annual license taxes: Masonry, \$100; roofing, \$50; plastering, \$100; and painting, \$100.

Bonds are as follows: For masons, \$1000; plasterers, \$5000; roofers, \$500; and painters, \$1500.

Headed by the measurer's sponsor, Phil Patnude, local craftsmen spoke in support of the bill, emphasizing that it was intended not to prevent competition, but competition of the transient variety. Protection of the public was also stressed.

### NAPA BUILDERS MEET

Napa County Builders' Exchange held its regular meeting at Native Son's hall, Napa, Oct. 19. President Frank A. Pond presided, and introduced E. W. Shaw, secretary of the Oakland Builders' Exchange, and P. M. Stanford, president of the State Builders' Exchange, who gave interesting talks on the workings of the Exchange throughout the state and the benefits derived by cooperative workings in the smaller communities.

E. W. Doughty, Fred Jackle, S. J. Cinnamon and Albert Handle gave interesting talks. Refreshments were served after the order of business was completed.

### L. A. SPECIALTY CONTRACTORS ELECT OFFICERS

The Building Specialty Contractors' Association of Los Angeles commenced the third year of its activities with the election of officers as follows: President, W. C. Lea, succeeding J. E. Dwan who had served for two years; vice-president, Norwood W. Howard; secretary and treasurer, C. P. Helpman, succeeding E. R. Kuns; assistant secretary and treasurer, Frank R. Peck; executive committee, J. E. Dwan, Hugh Montgomery, A. O. Miller and Frank R. Peck.

The Specialty Contractors are active members of the Construction Industries Council of Southern California, composed of architects, general contractors and other groups participating in the construction of buildings. During the past year the Council has approved rules of procedure for various groups, including the Specialty Contractors, and others are now being considered.

### UNFAVORABLE CONDITIONS IN RENO BUILDING INDUSTRY

Representations were made by Reno, Nevada, interests to the Reno Chamber of Commerce that new building in Reno is being prevented by unfavorable working conditions. The interests voicing this sentiment stated that no serious objection was being offered to present wage scales but declared investigations showed that the production per man is less in Reno than in other Western cities, and that many of the union rules make building unduly expensive.

Report was made to the chamber that several buildings which were contemplated for Reno recently are being held up because of the heavy construction cost. President Shair of the Chamber further reported that San Francisco capitalists, who contemplate several apartment houses in Reno, have been in conference with him recently, and have stated that they were considering the advisability of bringing in crews from San Francisco on the open shop plan in case they carried out their intentions in Reno.

The directors voted to take no action in the matter at this time, pending further investigation of the Reno situation.

### WHOLESALE PRICES IN SEPTEMBER ARE REPORTED

Wholesale prices of commodities in September averaged higher than in August, according to information collected in representative markets by the bureau of labor statistics of the U. S. Department of Labor. The bureau's revised index number, computed on prices in the year 1926 as the base, and including 550 commodities or price series, stands at 96.5 for September compared with 95.2 for the month before, a rise of one and one-third per cent. Compared with September, 1926, however, with an index number of 99.7, a decrease of 3¼ per cent is shown.

Iron and steel products and nonferrous metals averaged lower than in August. Lumber also was cheaper, while no change in the general price level was reported for brick and portland cement.

Comparing prices in September with those of a year ago, as measured by changes in the index numbers, it is seen that farm products were considerably higher while decreases are shown for all other groups of commodities. These decreases range from less than 1 per cent in the case of textiles and housefurnishing goods to 7½ per cent in the case of building materials and 17 per cent in the case of fuel and lighting.

## HERE — THERE — EVERYWHERE

From Sheffield, Eng., comes word that Ernest Boore broke all English records by laying 1700 brick in ten hours. Whose next?

Members of the Monterey County Builders' Exchange held their first monthly banquet Oct. 19 in the Flor de Monterey. The next banquet of the exchange will be held at Pacific Grove, Nov. 16.

The National Association of Builders' Exchanges announce that the next annual meeting will be held at Miami, Florida, Feb. 6th, 7th, 8th and 9th next. The Miami Exchange is making great preparations for the gathering. As usual, many cities have now Miami associations through which a large attendance is expected. The climate of Florida at this time of the year is delightful and will attract many to that city to attend the convention and have a dip in the ocean.

Plans for immediate establishment of trade extension courses in plumbing and topographical work is planned by the Sacramento city board of education. With the beginning of these two additional trade classes, the schools will then be offering instruction in six different trades, separate and apart from the regular vocational classes. The other trades taught are machine shop work, sheet metal work, electricity and painting and paperhanging. Frank C. Vincent, vocational director of the school department, says the trade extension courses are being recognized as highly important by the trades, some having indicated their intention of making attendance of apprentices at the classes compulsory.

A new ordinance regulating licensing of plumbing in the city of Oakland and increasing fees for permits and inspections, introduced by Commissioner Chas. C. Young, has been passed to print by the city council. The ordinance, which was drawn up by Joseph Francis, chief plumbing inspector, increases license and permit costs from 50 to 100 per cent and will double the city's revenue from this source, Francis estimates. The comprehensive 25-page ordinance provides that master plumbers shall pay a license fee of \$50 a year instead of the present \$25 payment and that sewer contractors, who have not been licensed before, will be required to pay a \$50 fee. This will add \$6750 to the city's revenue, according to Francis.

### GERMAN STEEL MAGNATE VISITS SAN FRANCISCO

Traveling together for the purpose of seeing America and becoming better acquainted with the American people, August Thyssen, German steel magnate and son of the founder of the largest steel trust in Germany, and Prince Ruspoli di Poggio di Rome, Italy, a member of one of the oldest Italian noble families, arrived in San Francisco Oct. 21. They are accompanied by Count Oppersdorff, secretary to Thyssen, and are staying at Hotel St. Francis.

The party is making a pleasure and observation tour of the United States. Friends of Prince Ruspoli and members of the Italian-American Society entertained the party at luncheon in the Fairmount Hotel. Prince Ruspoli is well known in San Francisco society. His brother is ambassador from Italy at Brussels, Belgium.

Thyssen expressed himself as optimistic with the outlook of the German steel industry.



# Building News Section

## APARTMENTS

### Plans Being Figured—

**ALTERATIONS** Cost \$70,500  
SAN FRANCISCO, NW Hayes and Fillmore sts.

Alterations to four-story frame and stucco apartment building (alter into 11 2 and 3-room apts., all modern conveniences).

Owner—B. F. Murray.

Architect—A. A. Cantin, 544 Market st.  
Bids will be taken in one week on a general contract from a selected list of contractors.

**Ready For Sub-Bids In About One Week**  
**APARTMENTS** Cost, \$50,000  
SAN FRANCISCO, NW Nineteenth Ave. and Santiago St.

Three-story frame and stucco apartment building (18 2 and 3-room apts.)

Owner—Frank Merschen.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Contractor—H. Pappenhausen, 595 Victoria St., San Francisco.

Plans were revised, making building a trifle smaller.

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$70,000  
SAN FRANCISCO, Intersection Capp, Mission and Army Sts.

Three-story frame and stucco apartment building (18 2 and 3-room apts.)

Owner—Peter Fernell, 157 Hernandez St., San Francisco.

Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

Lumber—Loop Lumber Co., Central Basin.

Electrical Work—Hansen Electric Co., 620 Valencia St., San Francisco.

### Heating Contract Awarded

**APARTMENTS** Cost \$80,000 each  
SAN FRANCISCO, S California st. bet. Octavia and Laguna sts.

Four 4-story class C frame apartment buildings.

Owner—Richard Stock.

Architect—Albert H. Larsen, 447 Sutter st., S. F.

Contractor—Stock, Maas & Sauer, 1820 Clay st., S. F.

Heating—Andrew Harper, 140 8th st.

As previously reported: Concrete awarded to Golden Gate Atlas Materials Co., 544 8th st.; electrical work to Draeger Electric Co., 718 Octavia st.; structural steel to Western Iron Works, 141 Beale st.; reinforcing steel to Badt-Falk, 74 New Montgomery st., S. F.; lumber to J. H. McCallum, 748 Bryant st., S. F.; wrecking to Banks Wrecking Co., 1230 Howard st., S. F.

**Glass and Painting Contracts Awarded.**  
**APARTMENTS** Cost, \$175,000  
SAN FRANCISCO, Octavia and Bush Streets.

Six-story reinforced concrete apartment building (36 2 and 3-room apts.)

Owner—W. L. Penziner, 53 Sutter St., San Francisco.

Plans by Owner.

Glass—Tyre Bros., 666 Townsend St., San Francisco.

Painting—A. A. Zelinsky, 4420 California St., San Francisco.

As previously reported, roofing awarded to Jas. Cantley, 666 Mission St., S. F.; plastering to J. Eshia, deYoung Bldg., S. F.; structural steel to Schrader Iron Works, 1247 Harrison St., S. F.; reinforcing steel to Gunn, Carle & Co., 444 Market St., S. F.; plumbing and heating to Scott Co., 243 Minn St., S. F.; excavating and concrete to L. De Lucca, 666 Mission St., San Francisco.

Hardwood floor bids will be taken shortly.

### Contract Awarded

**APARTMENTS** Cost \$—  
SAN FRANCISCO, N Capra way E Pierce street.

Three-story and basement frame apartment bldg. (12 apts.)

Owner—H. Hammer, 210 Mallorca Way, San Francisco.

Architect—G. T. Murray, 1435 Hyde st.

Contractor—A. W. Ericksen, 210 Mallorca way.

### Plans Completed.

**APARTMENTS** Cost, \$69,000  
SAN FRANCISCO, NE Beach and Divisadero Sts.

Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)

Owner—Louis Anderson.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Building permit applied for.

### Contract Awarded.

**APARTMENTS** Cost, \$50,000  
SAN FRANCISCO, W Fillmore St. — N Cervantes St.

Three-story and basement frame and stucco apartment building (12 apts.)

Owner—The Elliott Bldg. Co.

Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Contractor—Louis Cohn, 117 Montgomery St., San Francisco.

### Plans Being Prepared

**APARTMENTS** Cost \$50,000  
RICHMOND, Contra Costa Co., Cal., SE Eighth st. and Nevin ave.

Three-story frame and stucco store and apartment building (9 apts. and 7 stores).

Owner—Dr. Fred J. La Belle, American Bank Bldg., Oakland.

Architect—Name withheld.

### Contract Awarded.

**APARTMENTS** Cost, \$30,000  
SAN FRANCISCO, SE Washington and Mason Streets.

Three-story and basement frame and stucco apartment building (15 apts.)

Owner—Patrick Rowane, 811 Hearst Bldg., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contractor—Edna Stemple, 811 Hearst Bldg., San Francisco.

### Sub-contracts Awarded

**APARTMENTS** Cost \$—  
SAN FRANCISCO, W Larkin st. 75 N Greenwich st.

Six-story and basement concrete (11) apartments.

Owner—"2525 Larkin Street."

Architect—Bos & Quandt, Humboldt Bk. Bldg., S. F.

Painting—D. Zelinsky & Son., 165 Grove

Sheet metal work—Morrison Co., 74 Du-

boce ave.

Plastering—Peter Bradley, 639 Brannan.

As previously reported: Concrete awarded to De Lucca & Son, 666 Mission st., S. F., \$13,798; ornamental iron to C. J. Hillard Co., Inc., 19th and Minnesota sts., S. F., \$1812; reinforcing steel to W. S. Wetenhall, 17th and Wisconsin sts., S. F., \$1625; plumbing and heating to George Zaro, 1311 Harrison st., S. F., \$13,690; carpenter work to Joel Johnson, 666 Mission st., S. F., \$29,541; structural steel to Herrick Iron Works, 18th and Campbell sts., Oakland; wrecking to Dolan Wrecking Co., 1650 Mission st., S. F.

### Preparing Working Drawings.

**APARTMENTS** Cost, \$40,000  
MARTINEZ, Contra Costa Co., Cal.

Three-story Class C brick store and apartment building (12 2-room apts. and three stores).

Owner—Withheld.

Architect—Leonard H. Ford, 1435 Harrison St., Oakland.

Bids will be taken in three weeks.

### Plumbing and Electrical Contracts

**APARTMENTS** Cost, \$200,000  
PALO ALTO, Santa Clara Co., Cal. Gill-

man and Forest Ave.

Five-story reinforced concrete Class C apartment building.

Owner and Builder—William Staller, 27

Mallorca Way, San Francisco.

Architect—J. C. Hladik, Monadnock

Bldg., San Francisco.

Engineer—James Smith, 133 Geary St.,

San Francisco.

**Plumbing—Higgins & Kraus, 730 Tehama**

**Electrical Work—McCabe Elec. Co., 2229**

**Irving St., San Francisco.**

As previously reported, structural steel

awarded to Golden Gate Iron Works,

1541 Howard St., San Francisco.

**Additional Sub-Contracts Awarded.**

**APARTMENTS** Cost, \$—  
SAN FRANCISCO, W Larkin St. 75 N

Greenwich St.

Six-story and basement reinforced con-

crete (11) apartments.

Owner—2525 Larkin Street.

Architect—Bos & Quandt, Humboldt Bk.

Bldg., San Francisco.

**Waterproofing—Chamberlin Weather Strip**

**Co., 247 Minna St., S. F., at \$1660.**

**Hardwood Floor—Royal Floor Co., 666**

**Mission St., San Francisco, at \$3319.**

**Tiling—Rigney Tile Co., 666 Mission St.,**

**San Francisco, at \$2990.**

Other contracts reported Oct. 25, 1927.

**Plastering Contract Awarded.**

**APARTMENTS** Cost \$250,000  
SAN FRANCISCO, Broadway and Frank-

lin st.

Seven-story steel frame and reinforced

concrete apartment building (42 3, 4

and 5-room apts.)

Owner and Builder—Marian Realty Co.,

110 Sutter st., S. F.

Architect—D. D. Stone, 354 Hobart st.,

Oakland.

Plastering—J. M. Piconi, 215 Hearst Bldg.,

S. F.

As previously reported: Concrete

awarded to Vannucci Bros., 1875 San

Bruno ave., S. F.; reinf. steel to Fred-

erick Steel Co., 58 Sutter st.; structural

steel to Central Iron Works, 2050 Bry-

ant st.; lumber to Christensen Lumber

Co., 6th and Hooper sts.; ornamental

plaster to M. Mindner, 450 5th st.; plumb-

ing to J. Gibbs & Son, 1706 Geary st.;

grading to B. Rosenberg, 58 Merlin st.;

electrical work to Langlais Elec. Const.

Co., 472 Tehama st.

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## BONDS

**SALINAS, Monterey Co., Cal.**—Marina School District votes bonds of \$5000 to finance school improvements.

**REDWOOD CITY, San Mateo Co., Cal.**—Election will be held February 7 in Sequoia Union High School District to vote bonds of \$300,000 to finance one additional wing for main building to house



17 classrooms; girls' gymnasium addition; remodel present gymnasium for boys; erect new mechanical arts building on unit plan, a woodshop and machine shop being the first unit, (the present building to be used for general shop); new structure to house cafeteria and music departments. These improvements will provide school facilities for 1500 pupils.

## CHURCHES

**Contract Awarded**  
**CHURCH** Cost \$12,050  
OAKLAND, Cal., 37th st. bet. Market and San Pablo ave.  
New church building.  
Owner—New Hope Baptist Church, Oakland.  
Architect—None.  
Contractor—G. J. Wildy, 2769 Acton way.

**Sub-contracts Awarded**  
**CHURCH BLDG.** Cost \$35,000  
BURLINGAME, San Mateo Co., Easton dr. and Balboa ave.  
One-story class C church building (L-shaped).  
Owner—Burlingame Presbyterian Church  
Architect—Willis Polk Co., 77 Pine st., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
Lumber—Cahalan Lumber Co., Bayswater R. R. sts., Burlingame.  
Plumbing—Dowd & Welch Co., 3558 16th st., S. F.  
Electrical work—Atlas Electric Co., 233 3rd st., Burlingame.

**TURLOCK**, Stanislaus Co., Cal.—Construction of \$50,000 edifice in Beulah Park for Mission Church of Turlock will be started Jan. 1, it is announced by Rev. Paul W. Rood, pastor; will be of tabernacle type seating 1500. Members of the building committee are: Claus Hillberg, N. N. Hamstad, Antone Swanson, E. J. Wallstrom.

**WILLOWS**, Glenn Co., Cal.—Baptist Congregation votes to proceed with erection of new edifice. Plans for the structure are yet to be prepared.

**SAN PEDRO**, Cal.—Architect George Howard Jr., 820 Story Bldg., Los Angeles, is completing working plans and will take bid next week for the erection of a 2-story brick and steel church bldg. at San Pedro, for the Seventh Church of Christ, Scientist; the building will contain an auditorium to seat about 1600 people; classrooms, assembly hall, offices, reading rooms, restrooms, check rooms, etc; brick and steel frame construction.

**TORRANCE**, Los Angeles Co., Cal.—Rev. Crawford, pastor of the Church of the Advent, Los Angeles, is preparing plans for the new church to be erected at Torrance for Christ Episcopal Mission, Rev. H. H. Kelley, rector.

**BAKERSFIELD**, Kern Co., Cal.—Calvary Baptist Church plans immediate erection of \$25,000 edifice at Niles and Kern sts. The first unit will be started at once at a cost of \$10,000. Rev. J. D. Page, pastor.

**PETALUMA**, Sonoma Co., Cal.—Methodist Church will appoint building committee in the immediate future to outline plans for proposed new edifice to replace the present structure at Western Ave. and Keller St.

**BURBANK**, Los Angeles Co., Cal.—Congregational Church plans to commence the erection of the first unit of its proposed new plant at Glenoaks and Amherst dr. early next year. The site is 150x190 ft.

**Commissioned To Prepare Plans.**  
**CHURCH** Cost, \$40,000  
VALLEJO, Solano Co., Cal.  
One-story brick church building.  
Owner—First Church of Christ Scientist  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

**Construction to Start Shortly**  
**HOTEL-CHURCH** Cost \$2,000,000  
SAN FRANCISCO, NW McAllister and Leavenworth sts.  
Twenty-three-story class A steel frame and reinf. concrete hotel and church bldg.  
Owner—Methodist Book Concern, 5 City Hall ave.  
Architect—Lewis P. Hobart, Crocker Bldg.  
Engineer—T. Rosenberg, Crocker Bldg.  
Contractor—Cahill Bros., 55 New Montgomery st.

The church will have a seating capacity of 1300, also a gymnasium and social hall. The hotel will contain 524 rooms, and 164 rooms equipped for housekeeping. Will be of Gothic type of architecture and will be modern throughout. The church will be known as the Temple Methodist Church, merger of the Central Methodist, Wesley, Howard and California churches. Hotel will be known as the William Taylor Hotel. J. H. McCallum, 748 Bryant st., is chairman of the downtown committee. Construction is to be started as soon as the leases are signed.

## FACTORIES & WAREHOUSES

**Sub-contracts Awarded**  
**ADDITION** Cost \$35,000  
SAN FRANCISCO, Second and Branan sts.  
One-story brick addition to pipe warehouse.  
Owner—Crane Co.  
Architect—Lewis P. Hobart, Crocker Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg., S. F.  
Contractor—James C. Ray, Monadnock Bldg., S. F.  
Reinforcing steel—Wetenhall Co., 17th and Wisconsin sts.  
Corru. asbestos roofing—Johns Manville Co., Inc., 159 New Montgomery st.  
Asbestos gutters—Malott & Peterson, 3221 20th st.  
Plumbing—O'Mara & Stewart, 218 Clara street.  
Electrical work—Decker Electric Const. Co., 538 Bryant st.  
Metal doors—Cornell Iron Works, 534 6th street.  
Wrecking—Bank Wrecking Co., 1230 Howard st.  
Masonry—William Rainey, 666 Mission st.

**Plans Being Prepared**  
**MFG. PLANT** Inc. equip. \$1,000,000  
BERKELEY, Cal., San Pablo and Heinz aves.  
Two-story fireproof plant, 767x200 ft., mfg. plant, offices, etc.  
Owner—H. J. Heinz Corp.  
Architect—Austin Co., 244 Kearny st., S. F.

**Plans Being Prepared**  
**FACTORY BLDG.** \$—  
SAN FRANCISCO, block bounded by Yosemite st., Armstrong ave. and Southern Pacific track.  
Large factory bldg. (height and type of construction not decided).  
Owner—Simon Mattress Mfg. Co., 1900 16th st.  
Architect—To be selected shortly.  
Spur track is now being laid and preliminary sketches have been prepared.

**Plans Being Figured—Bids Close Nov. 3.**  
**MERCHANDISE BLDG.** Cost, \$700,000  
SAN FRANCISCO, Corner Fremont and Howard Sts., extending to Beale St.  
Seven-story reinforced concrete wholesale merchandise building.  
Owner—Butler Bros., F. S. Cunningham, President, New York, Chicago, St. Louis, Minneapolis and Dallas.  
Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

**Contract Awarded.**  
**WAREHOUSE** Contract Price, \$43,000  
SAN JOSE, Santa Clara Co., Cal. Block bounded by N-San Pedro, Bassett, Perrane and Julian Sts.  
One-story reinforced concrete and timber office and warehouse building.  
Owner—Blake, Moffat & Towne, 41 First St., San Francisco.  
Architect and Engineer—John D. Galloway, First National Bank Bldg., San Francisco.  
Contractor—Megna & Newell, 49 W-San Fernando St., San Jose.

**MONTEREY**, Monterey Co., Cal.—Al Short, Watsonville, awarded contract to erect warehouse for Jullard-Cockcroft Co., wholesale grocers of Watsonville, at Monterey

**Contractor Taking Sub-bids.**  
**MFG. PLANT** Cost, 1st unit \$100,000  
EMERYVILLE, Alameda Co., Cal., Shell Mound Park Dist., 10 acre site.  
Group of 4 or 5 one and two-story concrete manufacturing bldgs., 1st unit; roaster bldg to have steel frame.  
Owner—C. K. Williams & Co., Easton, Pa., mfrs. of dry colors (Mr. Williams is now at the Hotel Oakland).  
Architect—Reed & Corlett, Oakland Bk. of Savings Bldg., Oakland, and engineer of owner.  
Contractor—H. J. Christensen, 519 Ray Bldg., Oakland.

**UKIAH**, Mendocino Co., Cal.—Alvarez, Shearer & Hughes, Ukiah at \$1680 awarded contract by county supervisors to erect tool house and garage at Boonville.

**VALLEJO**, Solano Co., Cal.—Classic Cleaners, operated by Clinton H. Cross, is having plans prepared for a one-story brick and tile dyeing and cleaning plant in Sonoma St., bet. Indiana and Illinois Sts.

**Ready for Bids in One Week**  
**ADDITION** Cost \$10,000  
HAYWARD, Ala. Co., Grace and C sts.  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main st., Hayward.  
Bids will be taken for a general contract.

**RICHMOND**, Cal.—Pan-American Oil Co. is seeking certain concessions of Richmond city council and if same are granted it is reported the company will erect a \$750,000 distributing plant. An early decision is expected.

**OAKLAND**, Alameda Co., Cal.—The Independent Iron Works, 1820 Chase St., Oakland, at \$11,180 was awarded the contract by G. R. Hegarét, Secty., City Port Commission, 424 Oakland Bank Bldg., for 16 structural steel doors for the hangar at the municipal airport.

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**Contract Awarded**  
**FACTORY** Cont. price \$8625  
**SACRAMENTO**, Cal., Jibbom st.  
 One-story galvanized iron factory building.  
 Owner—California Compressed Gas Co., Denver, Colo.  
 Architect—Miller & Warnecke, 1404 Franklin st., Oakland.  
 Contractor—Campbell Construction Co., 800 R st., Sacramento.

**VENTURA**, Cal.—The following bids were received by George B. McDougall, state architect, Division of Architecture, Forum Bldg., Sacramento, for the construction of a one-story reinf. concrete laundry building with asbestos shingle roof. It will be erected at the Ventura School for Girls, Ventura, for the state of California:

Johnson Construction Co., San Francisco, \$8567, 70 days.  
 Johnson & Hansen, Ventura, \$9837, 55 days.  
 Roy L. Richardson, Santa Barbara, \$10,139, 80 days.  
 A. W. Jean Co., Pasadena, \$10,252, 60 days.  
 Alfred Vezina, Santa Barbara, \$10,440, 90 days.  
 G. E. Penn, Ventura, \$11,767, 60 days.  
 Lee Geisler, Los Angeles, \$13,200.  
 J. W. Baker, \$13,836, 60 days.

**HUNTINGTON PARK**, Los Angeles Co. Cal.—Ensign Carburetor Co., Los Angeles, has purchased a three-acre site at Alameda and Florence aves. and will erect a new factory.

**Sub-Contracts Awarded**  
**ADDITION** Cost \$—  
**BERKELEY**, Alameda Co., Cal., Sixth and Carlton sts.  
 Three-story reinforced concrete addition to present plant.  
 Owner—Palmolive Peet Soap Company, Berkeley.  
 Architect—Engineering Dept. of owner.  
**Reinforcing steel**—Soule Steel Co., Rialto Bldg., S. F.  
**Steel sash**—Truscon Steel Co., Sharon Bldg., S. F.  
**Steel Rolling Doors**—Gunn Carle & Co., 444 Market st., S. F.  
**Miscellaneous iron**—Judson Mfg. Co., Ft. of Park ave., Oakland.  
**Plumbing**—Charles H. Brown, 666 Mission st., S. F.  
**Glass and glazing**—W. P. Fuller Co., 301 Mission st., S. F.  
**Sheet metal**—Forderer Cornice Works, 269 Potrero ave., S. F.  
**Maple flooring**—Royal Floor Co., 1606 Kirkham st., Oakland.  
**Composition roofing and waterproofing**—Malott & Peterson, 3221 20th st., San Francisco.  
 As previously reported: Lumber awarded to E. K. Wood Lumber Co., Frederick and King sts., Oakland; excavating to J. Cattuci, 1212 18th ave.

**LOS ANGELES**, Cal.—Easton & Nesser, 340 N. Rampart Blvd., have signed a contract at approximately \$160,000 for the complete erection of a two-story and part 3-story Class A laundry building at the northeast corner of Highland and Willoughby Aves. for the Community Laundry, Claude C. Graig, president; W. J. Saunders, architect, 227 Laughlin Bldg. The building is designed for six stories and will be 145x235 feet, reinforced concrete construction.

**SAN DIEGO**, Cal.—M. Trepte & Sons have the contract to erect a reinforced concrete laundry at Tenth St. and University Ave. for Original French Laundry Co. Cost, \$100,000. F. P. Allen, architect.

## GARAGES

**Ready For Bids In One Week.**  
**AUTO BLDG.** Cost, \$75,000  
**LONG BEACH**, Los Angeles Co., Cal.  
 One-story reinforced concrete and brick automobile maintenance building.  
 Owner—Withheld.  
 Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.  
 Segregated bids will be taken Nov. 1st by Mr. Rosebrook at the Christie Hotel, Hollywood.

**TAPT**, Kern Co., Cal.—Until Nov. 1, 7:30 P. M., bids will be received by C. A. Page, city clerk, for plumbing installation in new city garage, construction on which will be started immediately under a general contract let to H. R. Jones, Taft, at \$4380. Plans obtainable from W. E. Head, city building inspector.

**Preliminary Plans Awaiting Approval**  
**AUTO LAUNDRY** Cost \$50,000  
**SAN FRANCISCO** (location withheld).  
 One-story structural steel and brick auto laundry bldg. (Gillespie auto laundry system).  
 Owner—Withheld.  
 Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.  
 There will be about \$10,000 structural steel work, special piping, compressors, pumps, steam boilers, blowers, etc.

**Plans Completed.**  
**AUTO BLDG.** Cost, \$50,000  
**ANAHEIM**, Orange Co., Cal.  
 One-story brick auto sales building.  
 Owner—Withheld.  
 Architect—Guy L. Rosebrook, 1424 Franklin st., Oakland.  
 Bids will be taken Nov. 1st by Mr. Rosebrook at the Christie Hotel, Hollywood.

**Building Permit Applied For.**  
**GARAGE** Cost, \$25,000  
**SAN FRANCISCO**. E Union St. — W Gough St.  
 Two-story reinforced concrete garage building.  
 Owner and Builder—J. M. Johnson, 2744 Balboa St., San Francisco.  
 Engineer—Felix Spitzer, 251 Kearny St., San Francisco.  
 As previously reported, sub-bids are being taken.

**WASHINGTON**, D. C.—Until Nov. 8, 10:30 a. m., under circular No. 1836, bids will be rec. by purchasing officer, Panama Canal, to fur. and del. Balboa (Pacific port): 20,000 bbls. Portland cement. Further information obtainable from assistant purchasing officer, Fort Mason, San Francisco.

## GOVERNMENT WORK AND SUPPLIES

**BENICIA**, Solano Co., Cal.—Until Oct. 31, 11 A. M., bids will be received by Commanding Officer, Benicia Arsenal, Benicia, for waterproof floor. Specifications on file in office of Constructing Quartermaster, Fort Mason, San Francisco.

**WASHINGTON**, D. C.—Until Nov. 10, 10:30 a. m., under circular No. 1837, bids will be rec. by purchasing agent, Panama Canal, to fur. and del. Balboa (Pacific port): Steel, pipe and fittings, lead pipe, unions, hub-caulking ferrules, boiler tubes, sanitary fixtures, sink traps, flush-tank levers, range boilers, metal valves, throttle valves, bibb cocks, track bolts, screws, copper tacks, locks, latches, door hooks, escutcheon pins, butts, hinges, shellac, asphalt, creosoted Southern yellow pine or Douglas fir ties. Further

information obtainable from assistant purchasing agent, Fort Mason, San Francisco.

**PASADENA**, Cal. (By Special Wire)—A. D. Paschal, Pasadena, at \$18,043 submitted low bid to Supervising Architect, Treasury Department, Washington, D. C., to remodel and enlarge post office at Pasadena. W. D. Lovell, Minneapolis, next low at \$19,639 and Schuler & McDonald, Oakland, third low at \$19,749. Complete list of bids will be published shortly.

**SAN DIEGO**, Cal.—Until 11 a. m., Nov. 3, bids will be rec. by public works officer, 11th naval district, San Diego, for equipment for duplicate power circuit in transformer house, naval operating base. Spec. No. 5453 may be obtained from public works officer, San Diego, upon deposit of \$10. Capt. Geo. A. McKay, U. S. N., public works officer.

**SAN FRANCISCO**—Ben C. Gerwick, Inc., 312 Market St., at \$4135 submitted low bid and was awarded the contract by Constructing Quartermaster, Fort Mason, for repairs to the torpedo wharf at Fort Winfield Scott. Other bidders were:  
 W. P. Koetitz, Alameda.....\$4286  
 Healy-Tibbitts Constr. Co.....4570  
 M. B. McGowan.....4934  
 A. W. Kitchen.....5944

**WASHINGTON**, D. C.—Until Nov. 7, 2 p. m., bids will be received by chief clerk, Department of Commerce, 19th and Pennsylvania ave. N. W., to establish electric railway beacons and intermediate landing field equipment on Los Angeles-San Francisco airway, under proposal No. 18807. Separate bids, same date, under proposal No. 18806 to establish electric railway beacons and intermediate landing field equipment on Fresno-San Francisco section of Los Angeles-San Francisco airway. Blanks for submitting proposals may be obtained upon application to the chief clerk of the Department at the above address.

**SAN FRANCISCO**—W. F. McHugh, 1539 Funston ave., S. F., at \$3279 was awarded the contract by Constructing Quartermaster, Fort Mason, to earth filling and rolling sub-floor in Artillery Storehouse, Benicia Arsenal.

## HALLS AND SOCIETY BUILDINGS

**Plans Being Completed.**  
**CLUB BLDG.** Cost, \$150,000  
**RIVERSIDE**, Riverside Co., Cal.  
 One and two-story reinforced concrete club building.  
 Owner—Y. W. C. A.  
 Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.  
 Upon approval of plans by owner bids will be called

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**BAKERSFIELD, Kern Co., Cal.**—Bakersfield Aerie of Eagles has purchased a lot at Eighteenth and L sts. for \$26,000 as a site for a new lodge building to cost from \$250,000 to \$300,000. Plans for a building ranging from three to six stories are being considered.

**Sub-Bids Being Taken.**  
**CLUB BLDG.** Cost, \$12,000  
**ROSEVILLE, Placer Co., Cal.** Berkeley Ave., Bet. Main and Grant Sts.  
Two-story frame and stucco club building.

**Owner**—Women's Improvement Club.  
**Architect**—Eugene Seadler, Mitau Bldg., Sacramento, and Jens C. Peterson, California State Life Bldg., Sacramento, associated.  
**Manager of Constr.**—C. A. Wilke, Roseville.

**REDDING, Shasta Co., Cal.**—Wm. Stephens, Redding, at approx. \$2000 awarded contract to remodel Odd Fellows Building including stucco front and replacing old cornice.

**Preparing Working Drawings.**  
**LABOR TEMPLE** Cost \$25,000  
**STOCKTON, San Joaquin Co.**  
One-story frame and stucco labor temple, 5 meeting halls, offices, banquet room, club room, etc.  
**Owner**—Stockton Carpenter's Union.  
**Architect**—Peter L. Sala, 2130 N Commercial st., Stockton.

**Steel and Painting Contracts Awarded.**  
**CLUB BLDG.** Cost, approx. \$213,000  
**OAKLAND, Alameda Co., Cal.** Alice st. near 14th st.

Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).

**Owner**—Women's City Club.  
**Architect**—Miller & Warnecke, 1404 Franklin st., Oakland.  
**Contractor**—W. C. Keating, Central Bk. Bldg., Oakland.

**Steel**—California Steel Co., 2nd and Harrison st., Oakland, \$49,357.  
**Painting**—Raphael Co., 270 Tehama st., S. F., \$7045.

As previously reported, mechanical work awarded to George E. Schuster, 21st and Grove sts., Oakland, at \$42,885.

**Bids Opened.**  
**GYMNASIUM** Cost, \$40,000  
**SANTA CRUZ, Santa Cruz Co., Cal.** Wall and Main Sts.  
Gymnasium building.  
**Owner**—Elks Club, Santa Cruz.  
**Architect**—C. H. Jensen, 605 Market St., San Francisco.  
Palmer & Balsiger, Santa Cruz.....\$40,450  
Clarence Doane, Santa Cruz.....42,424  
Wilson & McGranhan, Santa Cruz.....42,898  
F. M. Swenson, San Jose.....45,000  
E. F. Steen, Watsonville.....46,500  
Monson Bros, San Francisco.....47,718  
J. A. Bryant, San Francisco.....50,425  
Hamilton & Church, Santa Cruz.....52,010  
Jos. Chirhart, San Jose.....53,989

## HOSPITALS

**Plans Complete.**  
**DORMITORY** Cost \$40,000  
**SAN ANSELMO, Marin Co.**  
Two-story and basement concrete and hollow tile boy's dormitory.  
**Owner**—Presbyterian Orphanage & Farm (Elmer Newhall, 260 California st.)  
**Architect**—Benjamin S. Hayne, Hobart Bldg.

When bids will be called for is not decided. More definite information will be given in one week.

**Heating Contract Awarded.**  
**DORMITORY BLDGS.**

**DECOTO, Alameda Co., Cal.**  
Two 4-story and base. class A dormitory bldgs.

**Owner**—Board of Trustees of Masonic Homes, S. F., Chas. W. Wollenberg, president.

**Architect**—Wm. Mooser and Edw. G. Bolles, Nevada Bank Bldg., S. F.  
**Contractor**—R. W. Littlefield, 357 12th st., Oakland.

**Heating**—George C. Bell Jr., 2501 Crofton ave., Berkeley, \$7280.

As previously reported: Glass awarded to W. P. Fuller Co., 301 Mission st., S. F., \$1715; structural steel to Golden Gate Iron Works, 1541 Howard st., S. F., \$32,008; plastering to Wm. Makin, 354 Hobart st., Oakland, \$24,754; plumbing to Jas. H. Pinkerton, 666 Mission st., item No. 5, \$7979; George C. Bell, 1634 10th st., Oakland, item No. 6, \$7280; electrical work, Radefinger Bros., 142 4th st., S. F., \$5160.

**Preliminary Plans Awaiting Approval.**  
**BARRACKS** Cost \$170,000  
**YOUNTVILLE, Napa Co., Cal.** Veterans' Home.

Two-story reinforced concrete and tile barracks building.

**Owner**—State of California.  
**Architect**—Wm. C. Hays, First National Bank Bldg., S. F.

**SALINAS, Monterey Co., Cal.**—Salinas Kiwanis Club will recommend to county supervisors the erection of a tuberculosis preventorium at county hospital grounds.

**VISALIA, Tulare Co., Cal.**—Until Nov. 15, 10 A. M., bids will be received by Gladys Stewart, county clerk, for (1) electric lighting fixtures; (2) signal system and (3) inter-phone system for county hospital. Kump & Johnson, architects, Rowell Bldg., Fresno. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Plans obtainable from clerk. See call for bids under official proposal section in this issue.

**ARBuckle, Colusa Co., Cal.**—Local citizens will call mass meeting shortly to discuss proposal to finance erection of a \$125,000 sanitarium.

**EUREKA, Humboldt Co., Cal.**—Voters reject plans of Architect Frank T. Georgeson, Eureka, for proposed new county hospital building and bids previously received will probably be rejected and new bids asked from revised plans and specifications. Low bidders under the previous bid opening were:

**General Construction**—Mercer-Fraser Co., Eureka, \$289,000.

**Electrical Work**—Arcata Electric Co., Arcata, \$21,369.

**Heating**—Geo. A. Schuster, Oakland, \$23,985.

**Plumbing**—Latourrette-Fical Co., Sacramento, \$41,960.

**NORWALK, Los Angeles Co., Cal.**—The following contracts were awarded by Geo. B. McDougall, state architect, Forum Bldg., Sacramento, for the construction of two 2-story rinf. concrete patient bldgs. with tile roof. They are to be erected for the state of California at the Norwalk State hospital site:

**General Work**  
H. Mayson, 229 Euclid st., Long Beach, \$139,375.

**Plumbing and Heating**  
Latourrette-Fical Co., 407 Front st., Sacramento, \$20,775.

**Electrical Work**  
Ward Akeley, Inc., Los Angeles, \$4635.

**SAN LUIS OBISPO, Cal.**—See "Schools," this issue. Bids wanted for dormitory building at California Polytechnic School.

**STOCKTON, Cal.**—The following contracts were awarded by State Department of Public Works, division of architecture, for (1) general construction of farm cottages Nos. 5, 6 and 7, and (2) for mechanical work for same structures at Stockton State hospital. Will be 2-story of rinf. concrete construction with tile roof:

**General Work**  
John E. Branagh, 184 Perry st., Oakland, \$153,000.

**Electrical Work**  
Hild Electric Mfg. Co., 519 E Market st., Stockton, \$3585.

**Plumbing and Heating**  
W. H. Picard, 351 12th st., Oakland, \$21,615.

**YREKA, Siskiyou Co., Cal.**—Until Nov. 3, 10 A. M., bids will be received by W. J. Neilson, county clerk, to paint exterior walls of old county hospital building; two coats best grade paint; color to be selected by supervisors. Cert. check 10% req. with bid. Specifications obtainable from clerk.

**POMONA, Los Angeles Co., Cal.**—Architect Arthur R. Hutchason, 924 Van Nuys Bldg., Los Angeles, is preparing working drawings for a Class A hospital addition to be erected at Pomona for the Pomona Valley Hospital Association. It will be four stories, 40x85 ft., and will provide 100 additional beds; reinforced concrete walls and floor and roof slabs. X-ray equipment, radio connections, kitchen equipment. Cost, \$150,000. Plans will be completed about January 1st.

## HOTELS

**TIPTON, Tulare Co., Cal.**—Tipton Hotel, 11 miles south of Tulare, was destroyed by fire with a loss of \$100,000.

**Sub-contracts Awarded.**  
**HOTEL** Cost, \$500,000  
**MERCED, Merced Co., Cal.** Court House Drive and Seventeenth St.

Five-story reinforced concrete Class B store and hotel building (150 rooms, 100% baths and 10 stores).

**Owner and Builder**—R. McLeran & Co., Hearst Bldg., San Francisco.

**Architect**—Shea & Shea, 454 Montgomery St., San Francisco.

**Engineer**—Pierre Zucco, 166 Geary St., San Francisco.

**Lesses**—P. G. Denton and F. S. Gardner, Hotel Governor, 180 Turk St., San Francisco.

**Reinforcing Steel**—Badt-Falk Co., Call Bldg., San Francisco.

**Grading**—R. A. Hoffman, Merced.

**Lumber**—Charles Nelson, 230 California St., San Francisco.

Plumbing, heating and electrical contracts will be awarded next week.

**Sub-Bids Being Taken.**

**HOTEL** Cost, \$2,000,000  
**SAN FRANCISCO.** SE Sutter and Powell Streets.

Twenty-three-story Class A hotel building.

**Owner**—Sutter Powell Realty Co. (Leo Huckins, Financial Center Building, Manager).

**Architect**—Weeks & Day, Financial Center Bldg., San Francisco.

**Contractor**—Lindgren & Swinerton, 225 Bush St., San Francisco.

As previously reported, elevators awarded to Spencer Elevator Co., 166 7th St., S. F.; grading to Granfield, Farrar & Carlin, 67 Hoff St., S. F.; structural steel to Pacific Rolling Mills, 1200 17th St., S. F., and U. S. Steel Corp., Russ Bldg., San Francisco.

Building permit applied for.

**BAKERSFIELD, Kern Co., Cal.**—Fred Gribble Bakersfield, at approx. \$10,000 awarded contract to restore fire damage to Quincy Hotel in Humboldt street, East Bakersfield. Mark S. Armstrong, owner.

**WOODLAND, Yolo Co., Cal.**—Woodland Plumbing & Supply Co., Woodland, at approx. \$30,000 awarded contract for plumbing in connection with 4-story concrete (Spanish type) hotel to be erected at Main and College sts. for Weeks Investment Co. Total estimated cost \$235,000. W. H. Weeks, architect, 369 Pine st., San Francisco.

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SAN FRANCISCO, CAL.



**SAN DIEGO, Cal.**—Architect John M. Cooper, 301 Rives-Strong Bldg., Los Angeles, has prepared sketches and has the contract for the erection of a four-story and basement Class A reinforced concrete hotel on Torrey Pine Blvd. adjoining La Jolla shores, near San Diego, for La Jolla Del Mar Hotel Co.; the proposed building will contain 140 rooms with 100% baths, lobby, kitchen and dining room facilities, etc. Cost, \$300,000.

**SAN FRANCISCO**—See "Churches," this issue.

## POWER PLANTS

**ANAHEIM, Cal.**—Until 8 p. m., Nov. 8, bids will be rec. by City Clerk Edw. B. Merritt to fur. two 15 K.W. and ten 10 K.W. transformers. Cert. check 10 per cent.

**LOS ANGELES, Cal.**—Until 3 p. m., Nov. 1, bids will be rec. by water and power commission for galvanized pole line hardware under P. A. Adv. No. P-159. James J. Vroman, secty.

**BRAWLEY, Cal.**—Until 7:30 p. m., Nov. 7, bids will be rec. by city for electrical equipment as follows: 2 25-kw. constant current regulators, 2300 volt primary 6.6 ampere secondary 60 cycle transformer; 2 control panels for street lights, complete with oil switches, disconnect switches and Anderson time clocks mounted; 16,000 ft. No 8 rubber and lead cable 2500 volt; 150 ft. 1½-in. and 560 ft. 2-in. galvanized conduit. O. May Juvenal, city clerk.

## PUBLIC BUILDINGS

Plans Being Completed.

**ADDITION** Cost, \$50,000  
**SAN MATEO, San Mateo Co., Cal.**  
Two-story reinforced concrete addition to present library building.  
Owner—City Library.  
Architect—Edwards & Schary, 525 Market St., San Francisco.  
Bids will be taken in ten days.

Preparing Working Drawings.

**COURTHOUSE ANNEX** Cost, \$75,000  
**UKIAH, Mendocino Co., Cal.**  
Two-story and basement steel frame and concrete courthouse annex.  
Owner—County of Mendocino.  
Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.  
Plans will provide for an exterior finish of stucco or stone. Bids will be taken about Dec. 1st.

**MODESTO, Stanislaus Co., Cal.**—City council has appropriated \$6000 to rearrange and furnish new fixtures and equipment for McHenry Library Addition now being completed. H. E. Gragg is city clerk.

**PETALUMA, Sonoma Co., Cal.**—Until Nov. 7, bids will be received by Board of Library Trustees, Marie A. Howell, Secty., to fur. and install book cases, 52 sections, either 8-in., 10-in. or 11-in. size; 8 top sections; 8 base sections—all to be finished in No. 1 Dark Golden Plain Oak finish; prices to be quoted for both Globe Wernecke and Macey cases (standard). Further information obtainable from Secty. See call for bids under official proposal section in this issue.

**MODESTO, Stanislaus Co., Cal.**—The Board of Supervisors are planning the erection of a new county court house at Modesto for Stanislaus County. Preliminary plans have been prepared for a building to cost between \$500,000 and \$800,000.

**FOLSOM, Sacramento Co., Cal.**—State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, has completed plans for new cell house to be erected at Folsom Prison for which the 1927 Legislature appropriated \$140,000 to finance of which \$13,500 covers equipment. Folsom quarry granite will be used in construction. Bids will be asked when the plans have received the approval of the State Prison Board.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Until Nov. 7, 7:30 P. M., bids will be received by Daniel McSweeney,

City Clerk, to paint city hall. Cert. check 10% payable to city req. with bid. Specifications obtainable from clerk.—

**LOS ANGELES, Cal.**—The board of public works has asked the city council to appropriate the sum of \$293,460 for decorating, installing carpets, clocks and special equipment in the new city hall building. The estimate includes \$180,200 for decorating, \$15,900 for carpets, \$1000 for special clocks, \$6360 for refrigerator and filter, and \$90,000 for steel filing equipment.

**ARCADIA, Los Angeles Co., Cal.**—Arcadia city attorney has been instructed to make necessary preparations for calling a special election to vote on the question of issuing bonds for the purchase of a library site, the erection of a new library building, and the erection of an addition to the present city hall. The issue will amount to approximately \$115,000.

**SAN QUENTIN, Marin Co., Cal.**—The following bids were received by George B. McDougall, state architect, division of architecture, Forum Bldg., Sacramento, for furnishing miscellaneous iron and steel:

	Days
Palm Iron Works, 1815 15th st. Sacramento	\$34,800 150
Fair Mfg. Co., S. F.	34,898 130
Folsom St. Iron Wks., S. F.	35,617 125
Golden Gate Iron Wks., S. F.	39,256 135
Pac. Rolling Mill Co., S. F.	39,500 125
McClinton Marshall Co., L. A.	39,695 125
Sims & Gray, S. F.	43,700 140
Schrader Iron Wks., S. F.	48,990 150
Calif. Steel Prod. Co., S. F.	49,845 125
Estimated cost	37,795

**STOCKTON, San Joaquin Co., Cal.**—Proposal to erect a modern county courthouse is again before the county supervisors. The present structure has been condemned on numerous occasions and is now overcrowded and many county offices are located in other structures. It is probable a bond issue will be floated to finance construction.

## RESIDENCES

Preparing Working Drawings.

**RESIDENCE** Cost, \$11,500  
**PIEDMONT, Alameda Co., Cal.**  
Two-story 7-room frame and stucco residence (English type).  
Owner—Carlisle Crosby, Central Bank Bldg., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Plans will be ready for bids in three weeks.

Plans Being Completed.

**RESIDENCE** Cost, \$3000  
**CUPERTINO, Santa Clara Co., Cal.**  
One-story frame and stucco residence.  
Owner—Mrs. Keisling.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Bids will be taken Oct. 27th.

Plans Being Figured.

**BUNGALOW** Cost, \$8000  
**SAN FRANCISCO.** St. Mary's Park.  
One-story frame and stucco bungalow.  
Owner—Cesare Fabroni.  
Architect—Charles Fantoni, 550 Montgomery St., San Francisco.  
Bids are being taken for a general contract.

Plans Being Prepared.

**RESIDENCE** Cost, Approx., \$100,000  
**OAKLAND, Alameda Co., Cal.** Crocker Highlands.  
Two-story and basement residence (14 baths, swimming pool, garage, stables etc.; English type).  
Owner—Withheld.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
When bids will be called for is indefinite.

Plans Being Prepared

**SUB-DIVIDE** Approx. \$2,000,000  
**SAN FRANCISCO,** property bounded by Woodside ave., Idora ave., Waltham way and Portola drive, Laguna Honda blvd.  
Sub-divide tract for residential section, approx. 175 lots.  
Owner and Builder—J. V. Campbell, 1072 Bryant st.  
Architect—None.  
\$60,000 will be expended for street and sewer work. More information will be given shortly.

Working Drawings Being Prepared

**RESIDENCE** Cost \$30,000  
**BERKELEY, Cal., Claremont Court.**  
Two-story and basement frame and stucco residence, 12 rooms, 3 baths.  
Owner—Thomas Felfer.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Contract Awarded.

**RESIDENCE** Cont. Price, \$9890  
**SAN FRANCISCO.** E Fifteenth Ave. — S Anza St.  
Two-story and basement frame and stucco residence.  
Owner—Dr. E. N. Murphy, 528 15th Ave., San Francisco.  
Architect—J. C. Hadik, Monadnock Bldg., San Francisco.  
Contractor—H. S. Meinberger, 343 4th St., San Francisco.

Sub-Bids Being Taken.

**RESIDENCE** Cost, \$12,000  
**SAN FRANCISCO.** W Fillmore St., bet. Retiro Way and Marina St.  
Two-story and basement frame and stucco residence.  
Owner—Mrs. Christina Hansell, 2002 California St., San Francisco.  
Architect and Mgr. of Constr.—Edward E. Young, 2002 California St., San Francisco.  
Construction will be started in one week.

Plans Completed.

**RESIDENCE** Cost, \$7000  
**SAN FRANCISCO.** Ingleside Terrace.  
One-story and basement 6-room frame and stucco residence.  
Owner—V. W. Rundquist, 333 Chicago St., San Francisco.  
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.  
Sub-bids will be taken shortly.

Plans Ready For Bids In Ten Days.

**RESIDENCE** Cost, \$13,000  
**PIEDMONT, Alameda Co., Cal.**  
Two-story frame and brick veneer residence (8 rooms, 2 baths and garage)  
Owner—Withheld.  
Architect—Leonard H. Ford, 1435 Harrison St., Oakland.

Plans Being Figured.

**RESIDENCE** Cost, \$16,000  
**PIEDMONT, Alameda Co., Cal.**  
Two-story frame and stucco residence (Spanish type).  
Owner—Theodore Westfall.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Contract Awarded

**RESIDENCE** Cost \$10,500  
**PIEDMONT, Ala. Co., Jerome ave.**  
Two-story frame and stucco residence (8 rooms).  
Owner—Mrs. L. M. Wilson, 2451 35th ave. Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Thomas F. L. Furlong, 460 Jerome ave., Piedmont.

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## Plans Being Prepared

**RESIDENCE** Cost \$11,500  
**PIEDMONT**, Alameda Co.  
 Two-story frame and stucco residence  
 7 rooms, English type).  
 Owner—Carlisle Crosby, Central Bank  
 Bldg., Oakland.  
 Architect—W. E. Schirmer, Thayer Bldg.,  
 Oakland.  
 Plans will be ready for bids in 30 days.

## Sketches Being Prepared

**RESIDENCE** Cost \$50,000  
**SANTA CRUZ**, Santa Cruz Co.  
 Two-story frame and stucco residence  
 with tile room and keeper's cottage.  
 Owner—T. S. Montgomery, 40 W San  
 Antonio st., San Jose.  
 Architect—Weeks & Day, Financial Cen-  
 ter Bldg., S. F.

## Permit Applied For.

**RESIDENCE** Cost, \$12,000  
**SAN FRANCISCO**, W Fillmore St., bet.  
 Retiro and Marina Sts.  
 Two-story and basement frame and  
 stucco residence.  
 Owner—Mrs. Christina Hansell, 2002  
 California St., San Francisco.  
 Architect—Edward E. Young, 2002 Cali-  
 fornia St., San Francisco.

## Bids to be Taken in One Week

**RESIDENCE** Cost \$16,000  
**PIEDMONT**, Ala Co., Cal.  
 Two-story frame and stucco residence,  
 Spanish type.  
 Owner—Theodore Westfall.  
 Architect—W. E. Schirmer, Thayer Bldg.  
 Oakland.

## Completing Plans

**RESIDENCE** Cost \$12,000  
**STOCKTON**, San Joaquin Co., Cal., Tux-  
 edo Park.  
 One-story and part 2-story frame and  
 brick residence, 6 rooms.  
 Owner—Melvin Levy.  
 Architect—Peter L. Sala, 2130 N Com-  
 mercial st., Stockton.  
 Plans will be ready for bids in one  
 week.

## Plans Ready for Bids in 3 Weeks

**RESIDENCE** Cost \$20,000  
**CLAREMONT**, Alameda Co., Cal.  
 Two-story ten-room frame and stucco  
 residence, terra cotta tile roof.  
 Owner—Annie Reese.  
 Architect—W. E. Schirmer, Thayer Bldg.,  
 Oakland.  
 Bids will be taken for a general con-  
 tract.

## Contract Awarded

**FRATERNITY HOUSE** Cost, \$61,000  
**BERKELEY**, Alameda Co., Cal. Chan-  
 ning Way and Piedmont Ave.  
 Two-story frame and brick fraternity  
 house (accommodate 30 students).  
 Owner—Sigma Pi, 2347 Piedmont Ave.,  
 Berkeley.

Architect—Fred H. Reimers, Tribune  
 Tower, Oakland.  
 Contractor—Dudley De Velbliss, 354 Ho-  
 bart St., Oakland.

Construction will be started in one  
 week. Sub-bids are in and will be  
 awarded soon.

## Contract Awarded.

**RESIDENCE** Cont. Price, \$5847  
**HAYWARD**, Alameda Co., Cal. Castro  
 Valley.

One-story six-room frame and stucco  
 residence.

Owner—Mrs. Shetard.  
 Architect—Charles McCall, 1404 Franklin  
 St., Oakland.  
 Contractor—Albert Haskell, 255 Ridgeway  
 Rd., Oakland.

## Plans Being Figured—Bids Close Nov. 1.

**RESIDENCE** Cost, \$8500  
**OAKLAND**, Alameda Co., Cal. Requa  
 Highlands.

Two-story frame and stucco Spanish style  
 residence.

Owner—J. A. Clanciarulo.  
 Architect—Chas. W. McCall, 1404 Frank-  
 lin St., Oakland.

## Preparing Working Drawings.

**RESIDENCE** Cost, \$10,000  
**PIEDMONT**, Alameda Co., Cal. Monte  
 Avenue.

Two-story frame and stucco residence  
 8 rooms and 2 baths).

Owner—Mr. Pickoff.  
 Architect—Ernest Flores, 2534 Solto St.,  
 Richmond.

Plans will be ready for bids in three  
 weeks.

## Sub-Contracts Awarded.

**RESIDENCE** Cost, \$12,000  
**BERKELEY**, Alameda Co., Cal. North  
 Berkeley.

Two-story frame and stucco residence.  
 Owner—Wm. I. Garren, deYoung Bldg.,  
 San Francisco.

Architect—Wm. I. Garren, deYoung Bldg.  
 San Francisco.

Contractor—R. Wolfe, Addison and Grove  
 Sts., Berkeley.

**Plumbing**—University Plumbing & Sheet  
 Metal Co., 1513 Shattuck Ave., Ber-  
 keley.

**Carpentry and Mill Work**—R. Wolfe,  
 Oakland.

**Steel Windows**—Truscon Steel Co., Shar-  
 on Bldg., San Francisco.

As previously reported, brick work

awarded to Emil Hogberg, 666 Mission  
 St., S. F.; metal windows to Truscon  
 Steel Co., 55 Montgomery St., S. F.; elec-  
 trical work to A. Cook, 1635 Josephine  
 St., Berkeley.

## Contract Awarded.

**RESIDENCE** Cost, \$22,500  
**SAN FRANCISCO**, NW Baker and Jef-  
 ferson Streets.

Two-story and basement frame and  
 stucco residence.

Owner—Eugene Augrey 54 Casauay St.,  
 San Francisco.

Architect—Hutchison & Mills, 1214 Web-  
 ster St., Oakland.

Contractor—Martin Allan, 3526 Ardley  
 Ave., Oakland.



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**SAND—CRUSHED ROCK—GRAVEL—CONCRETE MIX**

San Francisco, October 25, 1927.  
 Dear Sirs:—Open the enclosed small envelope and examine the sample of  
 Washed American River plastering and brick mortar sand, and you will see what  
 four (not one, two or three) washings of our river sand will produce. One would  
 think that one washing or maybe two would clean this sand. Not for us—we  
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 thousand carloads. Some people think we are foolish to wash and rewash a clean  
 river sand, but the public is buying this clean American River sand and the  
 washing four times is doing it. We produce this sand at the 12th street bridge in  
 Sacramento and at Mayhew, nine miles up the river from Sacramento (formerly  
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As you probably know we also produce clean sand, both plastering and con-  
 crete at Marysville (white sand out of the Yuba River), Prattco, Monterey  
 County, ("Prattco Amber" sand No. 2—fine and No. 4—coarse), and at Mayhew,  
 (Sacramento County). Rock and gravel at Prattrock (near Folsom).

Eight out of ten dealers in San Francisco, Oakland, Berkeley, Sacramento,  
 etc., handle Pratt's four-times washed American River sand. Don't just ask for  
 sand—say "I want Pratt's Washed and screened clean sand."

The enclosed American River Sand as well as our White Marysville sand and  
 our "Prattco Amber" sand are good locomotive sands.

Yours for clean sand,  
**CLARENCE (SANDY) PRATT, President.**

READ THE above letter.

WITH A sample of sand.

SENT OUT to customers.

AND FRIENDS.

OF SANDY Pratt's concern.

AND WHILE.

YOU MAY not be interested.

IN A letter.

LIKE THE above.

CLARENCE (SANDY) Pratt, president.

OF THE Pratt Building Material Co.

WONDERS WHAT your opinion.

OF THIS letter is.

YOU WILL see that Sandy.

IS TRYING to tell.

ABOUT CLEAN sand.

WASHED FOUR times.

AFTER LEAVING the American River.

IT USE to be.

THAT SAND was sand.

LEAVES AND sticks were sold.

ALONG WITH the dirt.

AND THE sand.

NOW IT is recognized.

THAT THE better the sand.

THE BETTER the concrete job.

OR THE plastering job.

AND ALL of Sandy's sand.

IS CLEAN and sharp.

ESPECIALLY THE American River sand.

WASHED FOUR times.

BEFORE LOADING.

INTO RAILROAD cars or trucks.

"I THANK you."



If Clarence (Sandy) Pratt, President of  
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 of clean sand, rock and gravel, hand  
 washed and screened Pratt's American  
 River sand, it would not be any cleaner  
 than the sand that Sandy now sells.



Plans Being Prepared  
**RESIDENCE** Cost \$30,000  
SAN FRANCISCO, St. Francis Wood.  
Two-story and basement frame residence,  
Spanish type, 14 rooms, 4 baths.  
Owner—Mr. and Mrs. Henry Sutherland.  
Architect—Masten & Hurd, Shreve Bldg.

Contract Awarded  
**RESIDENCE** Cost \$12,000  
SAN FRANCISCO, Monterey Heights.  
Two-story frame and stucco residence.  
Owner—Howard Taylor.  
Architect—Masten & Hurd, Shreve Bldg.  
Contractor—D. B. Gladstone, 77 O'Farrell st.

Completing Plans  
**RESIDENCE** Cost \$30,000  
SAN FRANCISCO, St. Francis Wood.  
Two-story frame and stucco residence,  
Spanish type.  
Owner—J. R. Bearwald.  
Architect—Masten & Hurd, Shreve Bldg.

Plans Being Figured.  
**RESIDENCE** Cost, \$8600  
LIVINGAME PARK, San Mateo Co., Calif.  
One-story and basement 6-room frame and stucco residence.  
Owner—William Aldrich.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Contract Awarded  
**FRATERNITY HOUSE** Cost \$30,000  
BERKELEY, Cal., 2510 Le Conte ave.  
Two-story frame and brick veneer fraternity house, 21 rooms.  
Owner—Pi Kappa Phi, 2323 Shattuck ave., Berkeley.  
Architect—Westley Calley, Financial Center Bldg., S. F.  
Contractor—Fidelity Mortgage Co., 2323 Shattuck ave., Berkeley.

SCHOOLS

Preliminary Plans Being Prepared.  
**SCHOOL** Cost, \$500,000  
OAKLAND, Alameda Co., Cal. Foothill Blvd. and Eighty-eighth Ave.  
Two-story brick school building (East Oakland High School).  
Owner—City of Oakland Board of Education.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Sub-Contracts Awarded.  
**SCHOOL** Cost Approx. \$62,500  
SAN FRANCISCO. Twenty-third Ave. and Geary St.  
Two-story and basement Class B reinforced concrete parochial elementary school for St. Monica's Parish.  
Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.  
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
Structural Engineers—Ellison & Russell, Pacific Bldg., San Francisco.  
Contractor—S. Rasori, 270 Tehama St., San Francisco.

Plans Being Prepared.  
**REINFORCING STEEL**—Gunn, Carle & Co., 444 Market St., San Francisco.  
**Metal Forms**—Steelform Contracting Co., Monadnock Bldg., San Francisco.  
**Miscellaneous and Ornamental Iron**—Fair Mfg. Co., 617 Bryant St., San Francisco.

Revised Plans Complete  
**STADIUM** Cost \$150,000  
SACRAMENTO, Cal., Campus Jr. College.  
Reinforced concrete stadium.  
Owner—Sacramento Junior College.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.  
Plans for financing same are being completed and bids will probably be called for in one week.

Bids Opened  
**ADDITION** Cost \$10,000  
SANTA CRUZ, Santa Cruz Co., Cal.  
Add two rooms to frame and stucco school bldg.  
Owner—Live Oak School Dist.  
Architect—Davis-Pearce Co., Grant and Weber sts., Stockton.  
Low Bidder—Wilson & McGranaghan, Santa Cruz, \$9998; ded. \$465; ded. \$265; add \$45; ded. \$309; ded. \$50; ded. \$150; ded. \$300.  
Palmer & Balsiger, Santa Cruz, \$10,120; \$300, \$450, \$45, \$190, \$180, \$315, \$350.  
E. F. Steen, Watsonville, \$10,800, \$75, \$166, — \$31 — \$324, \$400.  
Nicewander & Scott, Santa Cruz, \$11,543, \$580, \$45, \$310, \$60, \$300, \$475.  
C. L. Covey, Santa Cruz, \$12,530, \$600, \$189, \$93, \$280, \$95, \$316, \$402.  
Bids taken under advisement.

STOCKTON, Cal.—Ecker Bros. and Moore, 1909 McKinley ave., Stockton, at \$32,437 were awarded the contract by Ansel S. Williams, secty., board of education, to erect Lottie Grunsky school annex and heating plant. W. J. Wright, architect, Mail Bldg., Stockton. Work consists of four classrooms, kindergarten and assembly roof addition; est. cost \$50,000. Will have pressed brick exterior and terra cotta trim; maple floor in auditorium and kindergarten; rolling partitions; felt and gravel roof; slate blackboards, steam heating, plenum system, thermostatic control, oil burner, copper doors, etc.  
Bids for the heating and ventilating are still under advisement.

Sub-bids Being Taken  
**SCHOOL** Cont. price \$147,654  
MOUNTAIN VIEW, Santa Clara Co., Cal.  
Two-story reinf. concrete school building (20 classrooms, cafeteria and auditorium).  
Owner—Mt. View Union High School Dist.  
Architect—A. J. Coffey and Gottschalk & Rist, Phelan Bldg., S. F.  
Contractor—L. Dioguardi, 30 W Poplar st., San Mateo.

SAN JOSE, Santa Clara Co., Cal.—Harry Hiatt, Box 233, Route 1, San Jose, at \$1424 awarded contract by Burbank School District to erect lavatory building. Other bids: R. O. Summers, 17 N-First St., San Jose; W. P. Greene, 890 Willow Glen Way, San Jose, \$2393.

SAN RAFAEL, Marin Co., Cal.—Until Nov. 8, 8 P. M., bids will be received by Oliver R. Hartzell, Secty., Board of Education, to fur. and install woodworking machinery for high school. Specifications obtainable from Secty. See call for bids under official proposal section in this issue.

SAN LUIS OBISPO, Cal.—As previously reported, bids will be received by State Department of Public Works, Division of Architecture, Nov. 15, 2 P. M., for (1) general work in connection with boys' dormitory, California Polytechnic School and (2) for mechanical work. Will be two-story structure with concrete walls; estimated cost, \$40,000. Geo. B. McDougall, State Architect, Forum Bldg., Sacramento. General work includes all work except plumbing, heating and electrical work. Mechanical work includes plumbing, heating and electric work. Separate bids will be received for electrical work and for plumbing and heating. Combined bids will also be considered covering all three branches of the work. Plans obtainable from State Architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Until Nov. 10, 5 P. M., bids will be received by L. L. Smith, Secty., Board of Education, to fur. and install furniture and equipment for Theodore Roosevelt High School. Cert. check 10% or bidders' bond req. with bid. Specifications obtainable from Secty. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Until Nov. 10, 5 P. M., bids will be received by L. L. Smith, Secty., Board of Education, to furnish and install Venetian Blinds and Shades in (a) John Burroughs School and (b) in L. A. Winnell School. Cert. check 10% or bidders' bond req. with bid. Specifications obtainable from Secty. See call for bids under official proposal section in this issue.

SAN FRANCISCO—D. Zellinsky & Sons, 165 Grove St., at \$5990 awarded contract by Board of Public Works for painting Paul Revere School annex.

SAN FRANCISCO—Spencer Elevator Co., 166 7th St., at \$3225 awarded contract by Board of Public Works for elevator construction in Portola Jr. High School.

SAN FRANCISCO—C. F. Weber Co., 601 Mission St., at \$245 awarded contract by Board of Public Works to fur. and install stage curtains in Madison school.

LOS ANGELES, Cal.—Until 9 a. m., Nov. 9, bids will be rec. by the Los Angeles board of education for the erection of the addition proposed for the Palo Verde school, n. e. cor. Paducah and Effie sts. Separate bids will be taken on general, plumbing, painting, heating and ventilating, and electric wiring. Plans may be obtained at 761 Chamber of Commerce Bldg. Wm. A. Sheldon, secretary. Plans by board of education architectural division. It will be a 2-story, 16-room structure; brick walls; cost \$112,000.

BERKELEY, Ala. Co., Cal.—The city of Berkeley board of education is planning the erection of an addition to the Garfield school; will be a 2-story addition to one of the wings and will have a foundation to carry a third story to be erected when there is a further demand on the school for space. It will contain eight classrooms and a cafeteria large enough to accommodate 900 to 1000 pupils. The project will come before the board for action on Oct. 21 and it is believed it will have the unanimous endorsement of the board. The committee consists of Director Albert H. Morgan Jr., Business Manager H. A. Sawyer and Deputy Superintendent of Schools M. A. James.

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Sub-contract Awarded  
COLLEGE BLDGS. Cost \$1,500.00 to \$1,750.00.

MORAGA, Contra Costa Co., Cal.  
Group of fourteen one, two and three-story class B steel and reinforced concrete college building, Spanish California style of architecture).

Owner—St. Mary's College.  
Architect—John J. Donovan, Tapscott Bldg., Oakland.

Contractor—J. P. Brennan, 2233 California st., Berkeley.

Plumbing material—Grinnell Co., 5th & Brannan, S. F.

Wiring material—Graybar Electric Co., 680 Folsom, S. F.

Bids are wanted for ornamental iron, and sheet metal work.

As previously reported: Structural steel awarded to Mortensen Construction Co., 608 Indiana st., S. F.; cement to Calaveras Cement Co., 315 Montgomery st., S. F.; gravel to Associated Gravel Co., 704 Market st., S. F.; lumber to Tilden Lumber Co., foot University ave., Oakland.

OAKLAND, Cal. — Until Nov. 3, 4:15 P. M., bids will be received by John W. Edgmond, Secty., Board of Education, to erect Allendale School in Penniman Ave. west of Short St. Will be one-story brick containing 4-classrooms. Plans by Building and Grounds Dept., Bd. of Education. See call for bids under official proposal section in this issue.

PASADENA, Cal.—Architects Austin & Ashley, Chamber of Commerce Bldg., Los Angeles, have been commissioned to prepare plans for an addition to be erected to the John Marshall junior high school at Pasadena for board of education or Pasadena. It will be two stories and of reinf. concrete construction; cost \$100,000. Preliminary plans will be prepared at once.

MONROVIA, Los Angeles Co., Cal.—Architects Austin & Ashley, Chamber of Commerce Bldg., L. A., are completing plans for the new high school buildings to be erected at Monrovia-Arcadia-Duarte high school district. The plans will be completed and ready for figures in about three weeks. The group will include an administration and auditorium building, science building, practical arts building and manual arts building. The construction will be of reinf. concrete; cost \$525,000.

OAKLAND, Cal.—Until Nov. 8, 9:45 a. m., bids will be rec. by John W. Edgmond, secty., board of education, to erect Fruitvale school building. W. J. Wilkinson, architect, 220 Howard st., Piedmont. Will contain 8 classrooms, of brick construction. Segregated bids are wanted for (1) general work; (2) awning type window fixtures and hardware; (3) slate blackboards. Cert. check 10 per cent payable to board of education req with bid. Plans obtainable from Supt. of Bldgs., 337 17th st., Oakland, on deposit of \$25. returnable. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Cal.—Merced Catholic Church will wage financial drive to secure \$50,000 to finance erection of parochial school. Rev. George Doyle, pastor. Stephen P. Galvin heads building committee.

SAN FRANCISCO—Board of Supervisors will adopt ordinance authorizing the following school projects, bids for which will be asked by the board of public works in the immediate future:  
Second unit of South Side (Balboa) high school, to be erected in area bounded by Cayuga, Ostego, Onelda and Onandago aves.

Addition to Bernal junior high school in block bounded by Courtland ave., Moultrie, Jarboe and Andover sts.

Marina elementary school to be erected in area bounded by Beach, Divisadero and North Point sts.

Edward Robeson Taylor school in area bounded by Bacon, Goettingen, Burrows and Somerset sts.

Addition to Polytechnic high school in area bounded by Frederick, Willard, Stanyan sts., and Arguello Blvd.

More complete particulars regarding these projects will be given when a call for bids is issued.

OAKLAND, Alameda Co., Cal. The following contracts were awarded by John W. Edgmond, Secretary, Board of Education, 211 City Hall, to erect McClymonds High School addition in the block bounded by 26th, 28th, Myrtle and Filbert Sts. Will be two-story brick, containing 20 classrooms and domestic science room:

General Work  
John E. Branagh, 184 Perry St., Oakland .....\$128,750

Windows  
Universal Window Co., 1916 Broadway, Oakland .....\$1784

Slate Blackboards  
R. W. King, Oakland .....\$1599

Finish Hardware  
Maxwell Hardware Co., 1320 Washington St., Oakland .....\$2136

Lathing and Plastering  
Koepe Bros., Federal Realty Bldg., Oakland .....\$14,312

Ready For Bids In Two Weeks.  
ADDITION Cost, \$25,000  
HAYWARD, Alameda Co., Cal.

One-story frame addition to present school building (3 classrooms, cafeteria, new heating system, etc.)  
Owner—Castro Valley School District.  
Architect—Clyde F. Schwartz, Redwood and Castro Valley Rd., Hayward.

Plans Being Figured.  
ASSEMBLY HALL Cost, \$20,000  
MELROSE, Alameda Co., Cal. Fourteenth St. and Fifty-second Ave.

One-story frame assembly hall.  
Owner—City of Oakland Board of Education.  
Architect — Building & Grounds Dept., Board of Education.

Plans Awaiting Approval.  
SCHOOL Cost, \$25,000  
LAGUNITAS, Marin Co., Cal.

One-story frame and stucco school building (3 classrooms).  
Owner—Lagunitas School District.  
Architect—A. A. Cantin, 544 Market St., San Francisco.

Bids will be taken soon.

Plans Being Prepared.  
GYMNASIUM Cost, \$25,000  
SANTA CRUZ, Santa Cruz Co., Cal.

Frame gymnasium building for girls' at high school.  
Owner—Santa Cruz City School District  
Karl F. Adams, City Supt. of Schools

Architect—J. J. Donovan, Tapscott Bldg., Oakland.

Will have maple floor with provision for two basketball courts, shower rooms and dressing rooms.

SUNNYVALE, Santa Clara Co., Cal.—Until Nov. 8, 8 P. M., bids will be received by Leo H. Vishoot, clerk, Fremont Union High School District, for lawn and flood lights for school building and grounds. Specifications obtainable from clerk at Sunnyvale Hardware Co., Sunnyvale.

GALT, Sacramento Co., Cal.—Trustees of Galt High School District vote to construct walks and drives and plant trees and shrubs in school grounds. Parking space for automobiles will also be provided.

BERKELEY, Cal.—E. T. Leiter & Son, 351 12th st., Oakland, is taking sub-bids in connection with the construction of alterations and additions to the Edison junior high school, on south side of Oregon st., bet. Grant and McGee sts., Berkeley. Will be 2-story brick.

W. H. Ratcliff Jr., architect, Chamber of Commerce Bldg., Berkeley. Contract price \$29,837.

SAN FRANCISCO—Until Wednesday, Nov. 16, bids will be rec. by the board of public works, for furnishing electrical fixtures for the South Side high school. Estimated cost \$875.

## BANKS, STORES & OFFICES

Working Drawings Being Prepared.  
STORE BLDG. Cost, \$12,000  
SAN JOSE, Santa Clara Co., Cal. W-Santa Clara Street.

Two-story reinforced concrete store building.

Owner—Mr. Campen.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Plans will be ready for bids about November 4th.

Sub-Bids Being Taken From Selected List of Contractors.  
STORE BLDG. Cost, \$1,750,000  
SAN FRANCISCO. NW O'Farrell and Stockton Sts.

Eight-story and basement Class A department store building and five-story addition to present 3-story building.

Owner—O'Connor, Moffatt & Co., Post and Kearny Sts., San Francisco.  
Architect — Lewis P. Hobart, Crocker Bldg., San Francisco.

Contractor — Dinwiddie Constr. Co., Crocker Bldg., San Francisco.

As previously reported, structural steel awarded to U. S. Steel Products Co., Russ Bldg., San Francisco.

Plans Being Figured.  
STORE BLDG. Cost, \$25,000  
SAN RAFAEL, Marin Co., Cal. Fourth Street.

Two-story reinforced concrete building (1 store and 1 apt.)

Owner—M. Schwartz, San Rafael.  
Architect—S. Heiman, 57 Post St., San Francisco.

Bids are being taken for a general contract.

Structural Steel Contract Awarded  
OFFICE BLDG. Cost \$175,000  
OAKLAND, Cal., 31st ave and E 14th st. 100 x 100 ft.

Four-story and basement class A office, store and garage bldg; 57 offices, 7 stores, garage capacity 65 cars.

Owner and Builder—California Builders Co., 1636 Franklin st., Oakland.

Engineer—T. J. Keenan, 386 15th st., Oakland.

Structural steel—Judson Mfg. Co., foot Park ave., Oakland.

Sub-bids are being taken on all parts of work.

Sub-Contracts Awarded.  
BANK Cost, \$15,000  
SAN FRANCISCO. Third and Palou Sts.

Two-story frame and stucco bank building.

Owner—Mr. Reddy.

Architect — Edward Eames, 353 Sacramento St., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Lumber — Loop Lumber Co., Central Basin.

Plumbing—N. Geo. Wienholz, 1450 Howard St., San Francisco.

Electric Work—Victor Lemoge, 281 Natoma St., San Francisco.

Mill Work—Sudden Lumber Co., 1950 3rd St., San Francisco.

### PLANS BEING PREPARED

LOS ANGELES, Cal.—Architects Currett & Beelman, 1020 Union Bank Bldg., are completing plans for a 13-story and basement class A store and loft building to be erected at the southwest cor. of 7th and Hill sts. for Foreman & Clark. It will be 90x140 ft., steel frame construction. Contract for structural steel awarded to Baker Iron Works. Bids on general contract will be taken about Nov. 20; cost \$800,000.

Contract Awarded  
BANK BLDG. Cost \$25,000  
ROSEVILLE, Placer Co., Cal.

One-story reinf. concrete bank building.  
Owner—Bank of Italy.

Architect — H. A. Minton, Powell and Eddy sts., S. F.

Contractor—MacDonald & Kahn, Financial Center Bldg., S. F.

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**PHOENIX, Ariz.**—Architects Curlett & Beelman, 1020 Union Bank Bldg., L. A., are completing plans for an 8-story and basement class A store and office building to be erected in Phoenix, Ariz., for the Security Investment Co., Dwight B. Heard, president. The first floor will contain one large storeroom and the upper floors will be subdivided into 180 office rooms. The building will be of reinf. concrete and brick construction, 120x133 ft.; cost \$600,000. Bids will be taken about Nov. 1.

**Sub-Bids Being Taken.**  
**STORE BLDG.** Cost, \$30,000  
**OAKLAND,** Alameda Co., Cal. Market St. and San Pablo Ave.  
Two-story Class C brick store building (4 stores).  
Owner—Hom Yee.  
Architect—Samuel Arnold, 3499 San Pablo Ave., Oakland.  
Contractor—Dudley De Velbers, 354 Hobart St., Oakland.

**Plans Being Prepared**  
**STORE BLDG.** Cost \$12,000  
**SAN JOSE,** Cal., West Santa Clara st.  
Two-story reinf. concrete store building.  
Owner—Mr. Campen.  
Architect—Wolfe & Higgins, Realty Bldg. San Jose.  
Plans will be ready for bids in two weeks.

**Contract Awarded**  
**BANK BLDG.** Cost \$75,000  
**PETALUMA,** Sonoma Co., Cal.  
One-story reinf. concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.  
Contractor—K. E. Parker, 135 South Park S. F.  
As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission st., S. F.

**REDONDO BEACH,** Los Angeles Co., Cal.—See "Theatres," this issue.

**Working Drawings Being Prepared.**  
**BANK BLDG.** Cost, \$40,000  
**RICHMOND,** Contra Costa Co., Cal.  
Twelfth St. and MacDonald Ave.  
One-story reinforced concrete bank building.  
Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, Pres.)  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
Plans will be ready for bids in two weeks.

**Segregated Bids Being Taken.**  
**ALTERATIONS** Cost, \$—  
**SAN FRANCISCO.** Seventh Ave. and Irving Street.  
Alter present bank building.  
Owner—American Trust Co., 464 California St., San Francisco.  
Architect and Mgr. of Constr. — C. R. Collupy, 464 California St., S. F.

**Segregated Bids Being Taken.**  
**ALTERATIONS** Cost, \$—  
**SAN FRANCISCO.** Twentieth Ave. and Irving Street.  
Alter and add to present bank building.  
Owner—American Trust Co., 464 California St., San Francisco.  
Architect and Mgr. of Constr. — C. R. Collupy, 464 California St., S. F.

**Contract Awarded**  
**PROFESSIONAL BLDG.** Cost \$200,000  
**PALO ALTO,** Santa Clara Co., Cal., Ramona st. bet. University and Hamilton aves.  
Four-story class C professional building, post office and five stores.  
Owner—Hare, Brewer & Clark, 130 University ave., Palo Alto.  
Architect—Birge M. Clark, 310 University ave., Palo Alto.  
Contractor—Wells P. Goodenough, 210 University ave., Palo Alto, at \$161,681.

**LOS ANGELES, Cal.**—Architect Kenneth Macdonald Jr., Spring-Arcade Bldg., is preparing working plans for a 13-story and basement Class A office and garage building to be erected at 218-24 South Broadway, for the Guardian Holding Corp.; Chas. H. Johnson, pres., Commercial Exchange Bldg.; the building

will be 70x165 feet and will contain 200 offices and accommodations for 200 automobiles; reinforced concrete construction. Cost, \$750,000. It is understood that the contract for the construction work will be awarded next week.

**BAKERSFIELD, Kern Co., Cal.**—Until Nov. 14, 11 A. M., bids will be received by F. E. Smith, county clerk, to erect Kern County Chamber of Commerce Building at county fair grounds, Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Will be Spanish type, 45 by 145 ft. with two-story tower; reinforced concrete walls with Spanish red tile roofing rough plastering in interior; est. cost between \$25,000 and \$35,000. Cert. check or bidder's bond 10% payable to clerk req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

**Preparing Working Drawings.**  
**OFFICE BLDG.** Cost, \$30,000  
**PACIFIC GROVE,** Monterey Co., Cal.  
Lighthouse Avenue, bet. Forest and Sixteenth Sts.  
Two-story brick store and office building and alterations to two-story building adjoining property.  
Owner—S. S. Parsons (Forest Hill Hotel), Pacific Grove.  
Architect—Geo. Rushforth, 354 Pine St., San Francisco.  
Plans will be ready for bids in two weeks.

**Sub-Bids To Be Taken In One Week.**  
**BANK BLDG.** Cost, \$25,000  
**ROSEVILLE,** Placer Co., Cal.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect — H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.  
Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.

**FRESNO, Cal.**—J. E. Wright has secured an option on the Griffith property on M St. opposite the courthouse and plans the erection of an office building for attorneys.

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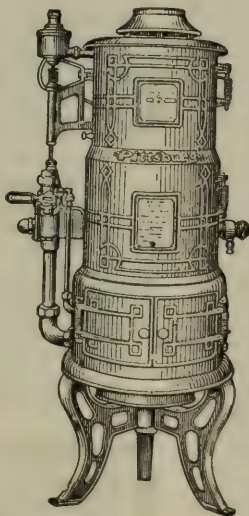
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**Sub-Contracts Awarded.**

**BUILDING** Cost, \$30,000  
**OAKLAND**, Alameda Co., Cal. Market and Brickhurst Sts.  
 Two-story reinforced concrete building.  
 Owner—Fleishman Yeast Co., 941 Mission St., San Francisco.

Architect—William Merchant, 1901 Scott St., San Francisco.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

**Plumbing**—Scott Co., 113 10th St., Oakland.

**Steel Sash**—Michel & Pfeffer Co., Harrison St., San Francisco.

**Electrical Work**—California Electrical Co., 275 12th St., Oakland.

As previously reported, structural steel awarded to Mortenson Constr. Co., 608 Indiana St., San Francisco. Sub-bids are being taken on other part of the work.

**Ready For Bids Next Week.**

**INDUSTRIAL BLDG.** Cost, \$45,000  
**SAN FRANCISCO**. Howard and Rausch Streets.

Two-story mezzanine floor and basement reinforced concrete industrial building.

Owner—Daniel Rosenblum, 544 Market St., San Francisco.

Architect—Walter Falch, Hearst Bldg., San Francisco.

**STOCKTON**, San Joaquin Co., Cal.—The following bids were received by Ansel S. Williams, Secty., Board of Education, to erect Lottie Grunsky School annex and heating plant. W. J. Wright, architect, Mall Bldg., Stockton. Work consists of four classrooms, kindergarten and assembly room addition; est. cost, \$50,000. Will have pressed brick exterior and terra cotta trim; maple floor in auditorium and kindergarten; rolling partitions; felt and gravel roof; slate blackboards, steam heating, plenum system, thermostatic control, oil burner, copper doors, etc.:

**General Contract**

Ecker Bros. & Moore, 1909 McKinley Ave., Stockton.....	\$32,437
Samuel Eyre, Tracy.....	34,624
John Hackman, Stockton.....	36,000
C. H. Dodd, Stockton.....	36,700
H. E. Vickroy, Stockton.....	36,500
J. H. Carpenter, Stockton.....	36,720
J. S. Shepherd, Stockton.....	37,217
H. E. McKee, Stockton.....	38,816
Alfred Love, Stockton.....	41,000
M. A. Orcutt, Stockton.....	41,862

Three low bids taken under advisement.

**Heating and Ventilating**

Brandt Bros., 318 E. Lafayette St., Stockton.....	\$5250
Miller-Hays Co., Stockton.....	5497
Pahl-Harry Co., Stockton.....	6165

alt \$5278 (oilomatic system).

E. L. Gnekow, Stockton.....	6520
E. H. Grogan, Stockton.....	6552

Two low bids taken under advisement.

**Slate Blackboards**

W. B. King, 268 Market St., San Francisco.....	\$1099
Rucker-Fuller Co., S. F.....	1350
C. F. Weber Co., S. F.....	1425

Contract awarded to W. B. King.

**Sub-contracts Awarded**

**OFFICE BLDG.** Cost \$150,000  
**SANTA BARBARA**, Santa Barbara Co., Cal.

Two-story and basement steel and concrete office and telephone exchange building.

Owner—Santa Barbara Telephone Co. (R. E. Easton, president).

Architect—Masten & Hurd, Shreve Bldg., S. F.

Mgr. of Construction—Frederick Whitton, 369 Pine st., S. F.

Structural Engineer—T. Rosenberg, Crocker Bldg., S. F.

**Roofing and damp proofing**—Frank D. Adams Roofing Co., 902 N. Milpas st., Santa Barbara.

**Sheet metal**—Mainland Sheet Metal Wks., Santa Barbara.

As previously reported: Glass awarded to Santa Barbara Glass Co., Santa Barbara; mill work to Boyd Lumber Mill Co., Santa Barbara; Electric wiring to V. Nielsen Smith, Santa Barbara; granite to Hly Stone Co., 1985 E. 16th st., Los Angeles; hollow steel door to Dahlstrom Co. (Dawn & Co., S. F., agents), Santa Barbara; finish hardware to Palace Hardware Co., 581 Market st., S. F.; metal windows to David Lupton Son Constr. Co., Pacific Bldg., S. F.; brick and masonry to Wagner & Fell, Santa Barbara; plastering to Frank Niles, Santa Barbara; terra cotta to Gladding, McBean

& Co., 660 Market st., S. F.; concrete to Wagner & Fell, Santa Barbara; structural steel to Llewellyn Iron Works, 1200 N. Main st., Los Angeles; excavating to Western Motor Transfer Co., Santa Barbara.

**THEATRES**

**REDONDO BEACH**, Los Angeles Co., Cal.—John Paxton Ferrine, 717 Lincoln Bldg., Los Angeles, is taking segregated bids for the erection of a two-story and basement Class A theatre, store and office building at Redondo Beach for Venice Improvement Co.; the theatre will have a seating capacity of 2000 with balcony, several stores and office suites; reinforced concrete and steel construction. Cost, \$250,000.

**Work Started**

**THEATRE** Cost \$100,000 or more  
**SAN FRANCISCO**, 1125 Market st. Alterations and additions to theatre bldg., additional seats, painting, new fixtures and lighting system, etc.  
 Owner—Market Street Building Corp. (Wm. E. Wagnon Co.) 1182 Market.  
 Architect—G. Albert Lansburgh, 140 Montgomery st.

**MARYSVILLE**, Yuba Co., Cal.—National Theatre, recently completed at a cost of \$150,000 and formally opened Sept. 14, was partially destroyed by fire Oct. 20. Loss is estimated at \$60,000.

**Detailed Working Drawings Being Prepared**

**THEATRE** Cost \$5,100,000  
**SAN FRANCISCO**, block bounded by Van Ness ave., Grove, Franklin and Fulton sts.

Class A opera house, seating capacity 4000, standing room 500.

Owner—San Francisco War Memorial, (John S. Drum, chairman).

Architect—G. Albert Lansburgh, 140 Montgomery st., and Arthur Brown, 251 Kearny st.

A. Wagstaff, 381 Bush st., in charge of memorial drafting room.

Bids will be called for in 60 to 90 days.

**SAN FRANCISCO**—A corporation headed by Homer Curran, manager of the Curran Theatre and Lee and J. J. Shubert of New York, has purchased the Lurie Theatre and plans installation of new and more comfortable seating. No other changes are contemplated, the new owners announce.

**WHARVES AND DOCKS****Sub-contracts Awarded**

**PIER SHED** Cost \$187,340  
**OAKLAND**, Cal., Grove street pier. One-story concrete pier shed.

Owner—City Port Commission.

Architect—None.

Contractor—Clinton Const. Co., 923 Folsom st., S. F.

Glass—W. P. Fuller Co., 301 Mission st., S. F.

Misc. iron—Fair Mfg. Co., 617 Bryant st., S. F.

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**Sheet metal and plumbing**—Latourrette-Rical Co., 907 Fourth st., Sacramento.  
**Reinf. steel**—Frederick Steel Co., 58 Sutter st., S. F.  
**Steel sash**—Detroit Steel Products, 251 Kearny st., S. F.  
**Painting**—A. A. Zelinsky, 666 Mission st., S. F.  
**Roofing**—Alta Roofing Co., 225 Gough st., S. F.

**SAN FRANCISCO**—M. B. McGowan, 666 Mission st., S. F., at \$200 will be awarded the contract by Bureau of Lighthouses, Customhouse, to construct wharf at Goat Island lighthouse depot.

**MISCELLANEOUS BUILDING CONSTRUCTION**

**WATSONVILLE**, Santa Cruz Co., Cal.—J. Vandervort, Watsonville, wants a contractor's level; cost about \$50. If interested communicate with him direct.

**REDLANDS**, San Bernardino Co., Cal.—G. D. Mason has applied to the city council for an option on a site in Hillside cemetery for the erection of a mausoleum to cost \$60,000. Project will be financed by the sale of crypts.

**BAKERSFIELD**, Kern Co., Cal.—All contracts heretofore awarded by the county supervisors for improvements and building construction at county airport have been rescinded due to the fact that the field is located in the vicinity of a "booming new oil field on the high mesa lands north of Bakersfield."

**SAN FRANCISCO**—The Scott Co., 243 Minna st., at \$7250, with alternate of \$36, submitted low bid and was awarded the contract by R. Concannon, acting secty., park commission, Park Lodge, Golden Gate Park, to install heating and ventilating system in basketball pavilion in Kezar Memorial Stadium, Golden Gate Park. Masten & Hurd, architects, 1006 Shreve Bldg., San Francisco.

Other bidders were:

Herman Lawson, S. F.....	\$7295	\$37
The Turner Co., S. F.....	7770	39
O'Mara & Stewart, S. F.....	7873	30
P. J. Enright, S. F.....	8140	50
C. Peterson, S. F.....	8200	60
J. A. Nelson, Inc., S. F.....	8900	97

**WILLOWS**, Glenn Co., Cal.—T. R. Peters, Willows, awarded contract by Goodwin & Co., to erect mortuary building in Ash St., bet. Butte and Tehama Sts.; will be bungalow type, covering 1600 sq. ft. including chapel, 20 by 34 ft. Frame and stucco construction.

**KORBEL**, Sonoma Co., Cal.—At a joint meeting of Odd Fellows' Lodges of Marin County, Santa Rosa and Guerneville, held at San Anselmo, it was voted to purchase a tract of 217 acres between Hilton and Korvel on the Russian River as a gathering place for members of the order and their families. The plan will be similar to Bohemian Grove. A campaign for \$100,000 will be waged to finance the purchase of the site and the improvements.

**YREKA**, Siskiyou Co., Cal.—Fred P. Hart of Little Shasta, Calif., at \$24,753 with alternate bid of \$1543, deduction, and for additional excavation at \$1.00 cu. yd. submitted low bid to county supervisors to erect grand stand, dance hall and exhibit room for the 10th Dist. Agricultural Association at county fair grounds. Other bids, all taken under advisement, were: D. M. Reid, Yreka, \$25,886 with alt. bid of \$3010, deduct; Johnson Construction Co., San Francisco, \$27,729, if no bond is required deduct \$400; W. J. Schaltz, Chico, \$29,572, alt. \$2904 deduct; J. P. Brennan, Redding, \$25,572 with alt. \$2000 deduct.

**SANTA BARBARA**, Cal.—Architects Edwards, Plunkett & Howell have prepared preliminary plans for an amusement park to be erected on the site of the Santa Barbara Lumber Co. by Clyde Boyd and associates. Project will include amusement buildings and a plunge, 60x150 ft. The style of architecture will be Spanish. Petition has been made to the city council for a change in the zoning law.



# Engineering News Section

## BRIDGES

**HUMBOLDT COUNTY, Cal.**—Following bids rec. Oct. 24 by State Highway Comm. to const. two reinf. bridges, one over Prairie creek, 1½ mi. north of Orick, consisting of four 30-ft. spans and another over Lost Man creek, 3 mi. north of Orick consisting of one 40-ft. span and two 32-ft. spans:

Mercer Fraser Co., 1st and G sts., Eureka	\$34,122
Fred. J. Mauer, Eureka	35,372
Smith Bros. & Co., Eureka	36,293
Engineer's estimate	30,064

**ALAMEDA COUNTY, Cal.**—Following bids rec. Oct. 24 by State Highway Commission to const. three reinf. conc. culverts with wing walls approx. 3, 4½ and 5½ mi. each of Hayward, as follows: over Cull creek, 40-ft. arch culvert, approx. 70 ft. long; over Palomares creek, 30-ft. arch culvert approx. 90 ft. long, and over Hollis creek, a 20-ft. arch culvert approx. 90 ft. long:

E. B. Skeels, Roseville	\$42,577
Villadsen Bros., Inc., 417 Market st., S. F.	42,972
H. E. McCauley, S. F.	45,608
McDonald & Maggioro, S. F.	46,322
Matthews Co., Sacramento	46,777
H. C. Whitty, Sanger	48,980
Carl N. Swensen, San Jose	48,711
Otto Parlier, Tulare	49,275
Frederickson Bros., Stockton	52,658
Noble Bros., San Jose	54,925
Johnson Const. Co., S. F.	54,360
Holdener Const. Co., Sacramento	55,358
Ariss Knapp Co., Oakland	57,050
L. J. Briscow, Santa Monica	58,409
Atlas Const. Co., Inc.	58,870
M. B. McGowan, S. F.	64,327
Geo. J. Ulrich Const. Co., Modesto	67,966
Engineer's estimate	63,185

**SHASTA COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm. Nov. 7 to const. bridge over Shotgun creek, 3½ mi. south of Sims, consisting of one 90-ft. steel deck truss span and one 35-ft. conc. girder span. Project involves: 480 cu. yds. struc. excav. without classification; 50 cu. yds. class A cem. conc. placed by a tremie; 75 cu. yds. class B & 175 cu. yds. class E cem. conc.; 31,000 lbs. reinf. steel; 85,500 lbs. struc. steel; 160 cu. yds. struct. backfill.

**IMPERIAL COUNTY, Cal.**—As previously reported, bids will be rec. Nov. 7 by State Highway Comm. to const. timber bridge consisting of eight 19-ft. spans on creosoted pile bents over Bullhead slough, 2 mi. east of Dixieland, and a timber bridge consisting of three 19-ft. spans on creosoted pile bents over West Main canal at Dixieland. Project involves: 2 timber detour bridges; 160 cu. yds. rdwy. excav. without classification; 420 lin. ft. detour surf; 2070 lin. ft. fur. creosoted Douglas fir piles; 54 driving creosoted Douglas fir piles; 48M and 24M ft. board measure Douglas fir timber, selected common stringers; 23 tons broken stone (bit. mac.); 1.5 tons asph. rd. oil.

**STOCKTON, San Joaquin Co., Cal.**—Until Nov. 14, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to const. reinf. conc. bridges and culverts on Jack Tone road bet. Tokay Colony and Lockeford. Cert. check 10 per cent payable to chairman of bd. of sups. req. with bid. Plans obtainable from County Surveyor F. E. Smith on deposit of \$10, returnable.

**MADERA, Madera Co., Cal.**—Until Nov. 7, 7:30 p. m., bids will be rec. by Jas. Wakefield, city clerk, to remove present wood bridge and const. reinf. conc. bridge over canal of Madera Canal and Irrigation Dist. in South Lake st., and const. new reinf. conc. bridge. Bids will be taken separately for each structure or for both combined. Plans on file in office of clerk.

**SAN DIEGO, Cal.**—Until 11 a. m., Nov. 14, bids will be rec. by county to const. 90-ft. reinf. conc. "T" beam bridge, consisting of two 45-ft. spans, 24-ft. rdwy., across Poway creek, on Mission road No. 1-A, approx. half way bet. San Diego and Escondido. Cert. check or bond 5 per cent.

**SAN BERNARDINO COUNTY, Cal.**—R. Johnson, Glendale, at \$75,111 awarded cont. by State Highway Comm. to const. three reinf. conc. girder bridges, one over Warm creek about 1 mi. south of San Bernardino consisting of two 40-ft. spans; one over Santa Ana river about 2 mi. south of San Bernardino, consisting of six 50-ft. spans; one over Mission Storm Drain 6 mi. s. e. of San Bernardino consisting of one 29-ft. 10-in. span.

**SAN FRANCISCO**—See "Sewers and Street Work," this issue, as regards invitations for bids on federal government work.

**SAN RAFAEL, Marin Co., Cal.**—A. T. Howe, 111 Stanford st., San Rafael, at \$1931 awarded cont. by county to const. 2 bridges on Novato-Black Point rd. near Black Point school, involv. 68 cu yds A conc. in place; 6800 lbs. reinf. steel in place. Other bidders were Dan H. Leech, San Francisco, \$2046; R. Press Smith, Santa Rosa, \$2057; E. A. Forde, San Anselmo, \$2108; Liebert & Trobeck, San Francisco, \$2240; Western Paving Co., \$2448.

**SAN RAFAEL, Marin Co., Cal.**—A. T. Howe, 111 Stanford st., Santa Rosa, at \$1614.20 awarded cont. by county to const. bridge on Chileno Valley rd. at station 75x65, involv. 54 cu yds A conc. in place, 5000 lbs. reinf. steel in place. Other bidders were: D. H. Leech, \$1623; E. A. Forde, \$1704; Western Paving Co., \$2323.

**SAN RAFAEL, Marin Co., Cal.**—Dan H. Leech, at \$1780 awarded cont. by county to const. bridge on Nicasio rd. one-half mile east of Red Hill rd., involv. 58 cu yds A conc. in place, 5500 lbs. reinf. steel in place. Other bidders were: E. A. Forde, \$1838; A. T. Howe, \$1887; Western Paving Co., \$2201.

**LOS ANGELES, Cal.**—Paul M. White, 728 21st pl., Santa Monica, sub. low bid to county at \$17,887 to const. bridge on Topanga Canyon rd. over Garapito Creek rd.

**SAN DIEGO, Cal.**—County rejects bids to const. comb. steel and wood bridge across Cottonwood creek, which consists of three 117-ft. spans. County will construct.

**MERCED, Merced Co., Cal.**—Roy Krueger, Gustine, at \$2890 awarded cont. by county to const. reinf. conc. bridge (No. 178, 3 mi. west of Volta over inside canal on Centinella and Badger Flat roads.

**Bakersfield, Kern Co., Cal.**—Until Nov. 7, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to const. reinf. conc. box culverts in Asher ave. and Wood st., South Taft. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from County Surveyor P. J. Thornton, on deposit of \$10, returnable.

**SACRAMENTO, Cal.**—City Eng. A. J. Wagner has filed estimates of cost for proposed underpass under the Southern Pacific railway in connection with the American river bridge at \$600,000.

**OAKLAND, Cal.**—Atlas Constr. Co., 3124 35th Ave., San Francisco, at \$3868 awarded cont. by county to const. 3 timber bridges on Patterson Pass Road. Other bids: C. W. Peterson, \$4288; Baldwin Bros., \$4781; Davis McDonnell, \$4905; C. A. Bruce, \$5350.

**SHASTA COUNTY, Cal.**—Following bids rec. Oct. 24 by State Highway Commission to const. reinf. conc. bridge over Pollard's Gulch, 2-in. north of La Moine, consisting of one 170-ft. open spandrel arch span and six 30-ft. girder approach spans:

E. B. Skeels, Roseville	\$53,336
M. Bordwell, Napa	54,230
Holdener Const. Co., Sac.	54,405
A. Young, Yreka	59,527
McDonald & Maggioro, S. F.	66,470
J. T. Logan, Grants Pass	68,360

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SANTA ANA, Cal.**—Sparks & McClellan, Anaheim, awarded cont. by county at \$11,262 for protection work along Santiago creek in Orange County Park. A protection wall, 8 ft. in height and 2100 ft. in length, will be constructed. Construction will be of concrete frame with steel connecting rails and woven wire.

**SAUSALITO, Marin Co., Cal.**—Until Nov. 8, 8 p. m., bids will be rec. by Mary F. Seymour, clerk, Tamapals union high school district, Miller ave. and State highway, Marin county, to fill approx. 14 acres of land between state highway and right of way of Northwestern Pacific ry. and present athletic field of school, involv. approx. 75,000 yds. dredge material from Richardson's bay for a soft fill. Cert. check 10 per cent req. with bid. Spec. obtainable from clerk.

**CORONADO, Cal.**—Until 2:30 p. m., Nov. 7, bids will be rec. to fur. and place on Coronado Sea Wall, adjacent to Ocean blvd., approx. 5000 tons rip-rap rock in sizes described in spec. on file at office of city clerk, W. Tilden Clark. Cert. check 10 per cent.

**TRACY, San Joaquin Co., Cal.**—Until Nov. 15, 7:30 p. m., bids will be rec. by John C. Chrisman, secy., West Side Irrigation Dist., to const. drainage canal extension No. 2114, 150 cu yds earthwork (dragline or ditcher). Cert. check 10 per cent payable to dist. req. with bid. Plans obtainable from secy.

**COMPTON, Cal.**—Dr. A. C. Palmer, chairman of flood control committee of the chamber of commerce, has presented to city council plans for assessment district extending from 38th st. in Los Angeles south to Dominguez Junction and from the Los Angeles river west to the Pacific Electric tracks, to provide funds for elimination for the yearly flood menace along Compton creek. City Manager C. A. Parrish estimated cost of imp. at \$4,317,000.

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VENTURA, Cal.—Until 11 a. m., Nov. 15, bids will be rec. by county to excavate channel 20 ft. wide on bottom, 3700 ft. long, and a max. depth of 8 ft. with 1 to 1 slopes, involv. 18,000 cu yds earthwork excavation. Plans obtainable from County Surveyor Chas. Pettit. Cert. check 10 per cent. L. E. Hallowell, clerk.

## IRRIGATION PROJECTS

MERCED COUNTY, Cal.—Lucas E. Kennedy, 1535 Grove St., Berkeley, seeks authorization from State Department of Public Works, Division of Water Rights, to appropriate waters from Dead Man, Duck Owners and Bear Creeks for irrigation of 10,480 acres, involving a construction expenditure of \$110,000.

GRASS VALLEY, Nevada Co., Cal.—Until Nov. 10, 2 p. m., bids will be rec. by B. W. Baldwin, secy., Nevada Irrigation Dist., to const. D-S canal under contract No. 26, involv. approx.; 40 acres clearing without grubbing; 18 acres clearing with grubbing; 18,400 cu yds. solid rock excavation; 15,000 cu yds. loose rock excavation; 133,400 cu yds common excavation; 460 cu yds rubble wall; 110 cu yds conc. in flume footings; 196 M. B. M. lumber in flume structure; 5122 lin ft No 144 metal flume erected; 440 cu yds reinf. conc. immiscellaneous structures; 43.5 M. B. M. lumber in miscellaneous structures; 210 lin. ft. 48-in. No 12 gauge corr. culvert installed; 12 flume waste gates installed; 435 lin ft 18-in. conc. pipe fur. and installed.

Bids will also be considered on same date for work under contract No. 30, involv. furnishing metal flume, flume waste gates and corr. culvert. includ. approx: 5040 lin ft No 144 No 16 gauge metal flume in standard straight sections; 82 special mitered section of No 144, No 16 gauge metal flume; 12 flume waste gates; 210 lin. ft 48-in. No 12 gauge corr., galvanized culvert pipe.

Cert. check 5 per cent payable to Nevada Irrigation Dist. req. with bid. Plans obtainable from Fred H. Tibbetts, engineer, Alaska Commercial Bldg., San Francisco, on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

TRACY, San Joaquin Co., Cal.—Until Nov. 15, 7:30 p. m., bids will be rec. by John C. Chrisman, secy., West Side Irrigation Dist., 47 W 6th st., for trimming and lining with hyd. conc. a section of Lower Main Canal, under contract No. 22, involv. 31,668 sq ft hyd. conc. lining 2-in. thick. Cert. check 10 per cent payable to dist. req. with bid. Spec. obtainable from secy.

MERCED, Merced Co., Cal.—Gust Carlson, care secretary, Merced Irrigation Dist., at \$.075 sq ft awarded cont. by Merced Irrigation Dist. for shaping and 2-in. lining of canals in dist., involv. 635,136 sq ft in all. Contract was awarded to Carlson on all 12 units under Sched. ule No. 1 with provision of all or none. Complete list of unit bids follow: Schedule No. 1, unit (1) Main tract, 55,296 sq ft; (2) Jordan-Atwater, 119,299 sq ft; (3) Planada, 4622 sq ft; (4) Arena Canaan, 20,767 sq ft; (5) Lehmer Canal, 34,032 sq ft; (6) Joe Silvera, 25,564 sq ft; (7) Martin Canal, 63,303 sq ft; (8) Canal No. 8, 3000 sq ft; (9) Buhach Canal, 43,787 sq ft; (10) Winton, 78,003 sq ft; (11) British Colony, 64,548 sq ft; (12) McCoy, 112,915 sq ft.

Schedule No. 2 (one side lining), (a) Escaladian Canal, 16,800 sq ft; (b) Martin Canal, 17,697 sq ft; (c) Livingston Canal, 38,940 sq ft; (d) main canal, 127,600 sq ft.

Schedule No. 1: C. W. Wood, Manteca, (1) \$.08, (2) \$.08, (3) \$.10, (4) \$.08, (5) \$.08, (6) \$.08, (7) \$.08, (8) \$.10, (9) \$.08, (10) \$.08, (11) \$.08, (12) \$.08.

Anderson and Aldren, (2) \$.0995, (5) \$.0995, (11) \$.115.

Schedule No. 2—C. W. Wood, Manteca, (a) \$.10, (b) \$.10, (c) \$.10, (d) \$.09.

Gust Carlson, (a) \$.065, (b) \$.065, (c) \$.065, (d) \$.095.

MERCED, Merced Co., Cal.—Following bids taken under advisement by Merced Irrigation Dist. to clear, excavate and const. certain canals, bids being taken under the following schedules: Schedule No. 1, enlarge 6.0 mi. main canal, involv. 50,000 cu yds; sch. 2, enlarge 13.3 mi. Le Grand main canal, 80,000 cu yds; sch.

3, enlarge 7.39 mi. Ward canal, 30,000 cu yds; sch. 4, enlarge 3.6 mi. Le Grand high line canal, 20,000 cu yds; sch. 5, clean 1 mi. Peck drain, 5000 cu yds; sch. 6, clean Franklin drain, 7000 cu yds; sch. 7, clean Hartley drain, 5000 cu yds; sch. 8, clean 14 mi. main canal, yardage not figured.

Bidders were: (a) C. E. Murray, Modesto, (b) C. T. Malcolm, Walnut Creek, (c) Hughes Bros., Merced, (d) Arthur Jones, Montague, (e) C. R. Adams, Yreka.

Sche	(a)	(b)	(c)	(d)	(e)
1.....		.70		.90	.70
3.....					.60
3.....	16		.25	.14	.25
4.....	17			.20	.30
5.....				.29	.20
6.....				.29	.20
7.....				.29	.40
8.....		.47		.34	.40

NOTE—On Adams bid on Sched. 7 and 8 bid is limited to 2 cu. yds. ft.

MERCED, Merced Co., Cal.—California Corru. Culvert Co., West Berkeley, at \$13,412.48 awarded cont. by Merced Irrigation Dist. to fur. 1216 ft. galv. metal flume. Burham Mfg. Co., Woods Cross, Utah, \$14,069.12.

MERCED, Merced Co., Cal.—Yosemite Portland Cement Co., Merced; Henry Cowell Lime & Cement Co. Calaveras Cement Co., Santa Cruz Portland Cement Co., and Pacific Portland Cement Co., all of San Francisco, submitted identical bids to Merced Irrigation Dist. to fur. 4000 bbls. portland cement, all bidding \$3.05 in cloth and \$2.85 in paper sacks. Taken under advisement.

## LIGHTING SYSTEMS

MODESTO, Stanislaus Co., Cal.—City declares inten. (205) to install ornamental electrolter system in 11th st. bet. 1 and K sts., together with underground system. 1911 act, bond act 1915. Protests Nov. 9; H. E. Gragg, city clerk; Frank Rossi, city eng.

MORGAN HILL, Santa Clara Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, completes spec. to install 20 electrolter standards together with underground system in business district. Work under 1911 act. Bids will be asked shortly.

SAN JOSE, Santa Clara Co., Cal.—City declares inten. (3882) to imp. First st. bet. St. James and San Fernando sts., involv. ornamental electrolter system together with underground system; 36 c. i. Duplex standards. 1911 act, bond act 1915. Protests Nov. 7. John J. Lynch, city clerk; Wm. Popp, city eng.

LOS ANGELES, Cal.—Newbery Electric Corp., 726 S Olive st., sub. low bid to board of public works at \$44,380 for ornamental lighting system, complete, in Lankershim blvd., bet. Hatteras st. and Third st. and in portions of other streets.

FULLERTON, Cal.—Until 7:30 p. m., Nov. 1, bids will be rec. by city for ornamental lighting system in N Harvard ave., Frances ave., Luanne rd. and Skyline dr., within the limits of Tr. 838. Plans obtainable from City Eng. C. M. Thorpe. Cert. check or bond 10 per cent. F. C. Hazmalhalch, city clerk.

STOCKTON, Cal.—Property owners are circulating petitions seeking installation of ornamental electrolter system in Weber ave. bet. El Dorado and Sacramento sts. W. B. Hogan, city eng.

HUNTINGTON PARK, Cal.—John R. Davies, 2131 Santee st., Los Angeles, sub. low bid to city at \$21,928 for ornamental lights in Slauson ave. bet. Miles ave and Malabar st., etc., involv. combination trolley and ornamental light posts.

HANFORD, Kings Co., Cal.—Walker, Montgomery & Martin, 1005 M st., Modesto, at \$5101 sub. low bid and will be awarded cont. by city to install 23 standard electrolter sytem. Other bids: Robinson Electric Co., Fresno, \$5653; O. F. Abbott, Hanford, \$5700; Fritz Ziebarth, 1942 47th ave., Oakland, \$6075.

PETALUMA, Sonoma Co., Cal.—Cline Electrical Works, Petaluma, at \$675 awarded cont. by city to fur. and install 3 electrolters, 1 light at Bassett, Howard and Liberty Sts.

## MACHINERY AND EQUIPMENT

MARYSVILLE, Yuba Co., Cal.—City of Marysville and Southern Pacific Railroad will jointly finance const. of \$20,000 subway for pedestrians at 17th and B sts; will be 8-ft. high; 12-ft. wide.

LIVERMORE, Ala. Co., Cal.—Following bids taken under advisement by city trustees to fur. one tractor equipped with one-man grader and attachment and scarifier, f. o. b. Livermore: Austin Western Road Machinery Co., San Francisco, Fordson, \$1950; McCormick-Deering, \$3,230; Caterpillar, \$4150; Stuart S. Smith, San Francisco, Galleon, \$2855 and \$2875; E. F. Alyward, Livermore, Cleatrac, \$3150; Lear-Kimler Motor Co., Livermore, Fordson, \$2122; Coast Road Mach. Co., Oakland Caterpillar, \$3473; Spears-Wells Mach. Co., Oakland, Caterpillar, \$3198.

PASADENA, Cal.—Until 11 a. m., Nov. 4, bids will be rec. to fur. f. o. b. Pasadena a 3-wheel, motor pickup street sweeper equipped with gutter and pick-up brooms, lamps, tools, etc. Cert. check 10 per cent. Bessie Chamberlain, city clerk.

LEMOORE, Kings Co., Cal.—Until Nov. 4, 7:30 p. m., bids will be rec. by A. N. Skoegard, clerk, Lemoore union elementary school district, to fur. school bus; 45-passenger capacity. Bids will be rec. both on bodies and chassis separate or on the job complete. Cert. check 5 per cent payable to clerk req. with bid. Further particulars obtainable from clerk.

SAN RAFAEL, Marin Co., Cal.—Until Nov. 8, 8 p. m., bids will be rec. by Oliver R. Hartzell, secy., board of education, to fur. and install woodworking machinery for high school. Spec. obtainable from secy. See call for bids under official proposal section in this issue.

COALINGA, Fresno Co., Cal.—Until Nov. 9, 8 P. M., bids will be rec. by J. A. Fleutsch, clerk, Coalinga Union High School District, to fur. one Kleiber 2½-ton and on Nash ¾-ton motor trucks. Further information obtainable from clerk.

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ANAHEIM, Cal.—Until 8 p. m., Nov. 10, bids will be rec. by city for one lawn mower for City Park. Spec. on file at office of Edw. B. Merritt, city clerk. Cert. check 10 per cent.

ANAHEIM, Cal.—Until 8 p. m., Nov. 10, bids will be rec. by City Clerk Edw. B. Merritt for one tractor. Cert. check 10 per cent.

## FIRE EQUIPMENT

UPLAND, Cal.—City plans purchase of new fire equipment. Fire Chief Manker has been interviewing manufacturers of fire engines and equipment.

## RESERVOIRS AND DAMS

GRASS VALLEY, Nevada Co., Cal.—California Air Construction Co., Los Angeles, at \$48,662 awarded cont. by Nevada Irrigation District to const. Deer Creek diversion dam, involv. 1050 cu. yds. loose excavation; 1300 cu. yds. solid rock excavation; 5700 cu. yds. mass concrete; 55 cu. yds. reinf. concrete; install three slide gates; fur. and install one bronze name plate.

SANTA BARBARA, Cal.—Louis C. Hill, consulting engineer, Hollingsworth Bldg., Los Angeles, has estimated cost of const. Sheffield Reservoir, increasing capacity from 10,000,000 gals. to 50,000,000 gals. at \$175,000. If lining is omitted cost can be cut to \$10,000. Construction without lining is not recommended by city water superintendent, Victor Trace.

## PIPE LINES, WELLS, ETC.

MERCED, Merced Co., Cal. — Osterberg Bros., Modesto, awarded cont. by Merced Irrig. Dist. to drill and case 12 drainage wells. Unit bids follow:

Well Drilling—16-in. in dia. from 0' to 100' \$150 lin. ft.; 100' to 150' \$150; 150' to 200' \$2; 200' to 250' \$2.

Well Casing—No. 12 gauge double well casing, \$3 lin. ft.; No. 14 gauge do, \$2.38; No. 12 gauge 2-ply starter, \$3; No. 14 gauge 2-ply starter, \$2.38. Extra per ft. for machine made perforation 12 gauge, \$.72 ft. and 14 gauge \$.32 ft. 10x5x16-in. casing shoe, \$16.70, all casing bids f. o. b. job.

Well Drilling, 18-in. dia. 0' to 100' \$175 lin. ft.; 100' to 150' \$2; 150' to 200' \$250; 200' to 250' \$2.50.

Well Casing—No. 12 gauge double well casing, \$3.41 lin. ft.; No. 12 gauge 2-ply starter, \$3.41; 6x7x18-in. casing shoe, \$29.90; well casing prices f. o. b. job.

Well drilling, test wells 7-in. dia., 0' to 250' \$1.50 lin. ft.

Well drilling, tests and developing; install and remove testing pump and equipment, \$20; development and testing, \$2.50 per hour.

OAKLAND, Cal.—Until Oct. 31, 5:30 P. M., bids will be rec. by G. B. Hegardt, Secty., City Port Commission, 424 Oakland Bank Bldg., to drill and case well for fresh water at Municipal Airport. Cert. check, \$500 req. with bid. Bond of \$3000 req. of successful bidder. Spec. obtainable from Secty. on deposit of \$5, returnable.

## SEWAGE DISPOSAL PLANTS

SAN BERNARDINO, Cal.—City Council approves bond election for \$650,000 to provide funds for proposed sewage collection and disposal system for which Currie Engineering Co., has been preparing plans. Chas. E. Johnson, former city eng., is handling the project for the Currie Engineering Co.

## MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—Until Nov. 7, bids will be rec. by F. E. Smith, county clerk, to const. subway under highway fronting Standard school at Oil-dale; will have concrete walls and roof; 60-ft. in length with stairways at both

ends; est. cost \$5000. Plans on file in office of clerk. F. J. Thornton, county surveyor.

OAKLAND, Alameda Co., Cal. — The Steel Tank & Pipe Co. of California, 1100 4th St., Oakland, at \$8294 awarded contract by G. R. Hegardt, Secretary, City Port Commission, for furnishing and delivering steel shore pipe.

## WATER WORKS

SANTA BARBARA, Cal.—Until Nov. 3, 2:30 P. M., bids will be rec. by Carl E. Hasse, city purchasing agent, to fur. and del. 6000 lin. ft. 6-in. and 2000 lin. ft. 12-in. c. i. water pipe. See call for bids under official proposal section in this issue.

SACRAMENTO, Cal.—R. W. Sparling Co., at approx. \$3000, awarded (informal) contract by city council to fur. steady flow valves for effluent control at filtration plant.

LOS ANGELES, Cal.—Edwards & Wil-dey Co., sub-dividers, 609 S-Grand St., have been granted permission to form a dist. to provide a water system for a new subdivision being promoted by that firm. The estimated cost of the work, according to Chief Engineer Wm. Mulholland, will be \$186,079, not including tanks, reservoirs and pumping plant. By rules of the department this work will be done by the water department under the direction of the chief engineer. The owners have furnished the required assurance that a market has been secured for the proposed bond issue.

FULLERTON, Cal.—City Clerk F. C. Hezbnalhalch authorized to advertise for bids for new booster pump, automatic starters, and other equipment for city wells. W. C. Gillette, water supt.

WOODLAND, Yolo Co., Cal.—Until Nov. 7, 7 p. m., bids will be rec. by J. H. Laugenour, city clerk, to fur. water pipe and supplies. Cert. check 10 per cent req. with bid. Complete list of materials required on file in office of clerk.

SAN YSIDRO, Cal.—The San Ysidro Irrigation District has started extensive improvement program which will include installation of a new pumping plant, change in reservoir site and laying of water mains.

MT. SHASTA, Siskiyou Co., Cal.—M. G. Still, Mt. Shasta, at approx. \$1780 awarded cont. to const. steel pipe line, hydrants, etc., in connection with city water system.

MERCED, Merced Co., Cal.—Merced Irrigation Dist. taken under advisement bids rec. Oct. 25 to fur. 12 drainage pumps and motors complete. A list of the bids received will be on file in office of Larsen Advance Construction Reports short-

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LOS ANGELES, Cal.—Until 3 P. M., Nov. 1, bids will be rec. by water and power comm. for cast iron pipe under spec. W-333 as follows:

(1) 10,000 ft. 6-in. class B pipe, 12-ft. lengths, 166.5 tons, 1st and Meyler Sts., San Pedro.

(2) 80,000 ft. 6-in. class B pipe, 12-ft. lengths, 1332 tons, Aqua Siding.

(3) 160,000 ft. 6-in. class B pipe, 12-ft. lengths, 2664 tons, Hewitt St. Spur.

TULARE, Tulare Co., Cal.—Until Nov. 3, 4 P. M., bids will be rec. by W. J. Andrews, city manager, to fur. and del. pipe and fittings for city water works dept. List of materials desired obtainable from city manager on request.

## PLAYGROUNDS AND PARKS

MARTINEZ, Contra Costa Co., Cal.—Trustees of Alhambra High School District authorize appointment of landscape architect to beautify high school grounds

GALT, Sacramento Co., Cal.—Trustees of Galt High School District vote to const. walks and drives and plant trees and shrubs in school grounds. Parking space for automobiles will also be provided.

## SEWERS AND STREET WORK

OAKLAND, Alameda Co., Cal.—J. Tri-berti and L. Messaro, 44th St., Oakland, at \$6930 awarded contract by G. R. Hegardt, Secretary, City Port Commission, 424 Oakland Bank Bldg., for concrete paving outside hangar at municipal airport, area 90x240 feet, 6-inch concrete.

SACRAMENTO COUNTY, Cal.—As previously reported, bids will be rec. Nov. 7 by State Highway Comm. to grade and surface with crushed gravel or stone 1.8 mi. bet. 1-mi. south of Arno and 1 mi. north of Arno. Project involves: 4330 cu. yds. rdwy. excav. without classification; 44,200 cu. yds. excav. with classification, imported borrow; 8000 sta. yds. overhaul, rdwy. excav; 29,139 mi. yds. haul, imported borrow; 5 cu. yds. struc. excav. without classification; 5150 tons stand. rd. surf. crushed gravel or stone; 7 cu. yds. class A cem. conc. (struct.); 280 lbs. bar reinf. steel in place (struct.); 450 lin. ft. 12-in. and 80 lin. ft. 18-in. metal pipe; 3.6 miles new property fence; 20 monuments. State will fur. corru. metal pipe.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 7, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (\$17) to imp. Harrison St., bet. Church and Butler Sts., involv. grade, conc. curb, gutters, conc. walks, 2-in. cem. gravel base, 2½-in. asph. conc. base, 1½-in. asph. conc. surface, 1911 Act; Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from W. B. Hogan, city engineer.

SANTA ROSA, Sonoma Co., Cal.—City rejects bids to imp. Rose Court as being too high. Project involves grade; 5-in. conc. pave.; conc. curb.

MONTEREY, Monterey Co., Cal.—J. L. Conner, Monterey, at \$22,149 awarded cont. by city to imp. portions of San Bernabe Dr., Colton St., Via Parioiso, Soledad Dr., etc., involv. grade; 5-in. conc. pave with 7-in. edges; corru. iron culverts; 6-in. vit. sewers; manholes; house connections.

SAN JOSE, Cal.—A. J. Raisch, 46 Kearny st., San Francisco, awarded cont. by city to imp. portions of Park ave., involv. grade, 1½-in. Durite asph. conc. surface, 3½-in. prepared cushion, conc. curb, walks, gutters, 2 conc. storm water inlets, vit. sewers and laterals.

SAN FRANCISCO—Until Nov. 2, 3 p. m., bids will be received by Board of Public Works to const. auxiliary water supply system from 25th and Harrison sts. to Evans ave. and Rankin st. Est. cost \$55,000. Plans obtainable from bureau of engineering, 3rd floor, City Hall.

SANTA BARBARA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Comm. Nov. 7 to widen with rock borders 24 mi. of highway bet. Orcutt and Zaca. Project involves 23,000 tons rock.

MERCED COUNTY, Cal.—As previously reported, bids will be rec. Nov. 7 by State Highway Comm. to widen with rock borders 8.7 mi. bet. Los Basos and east boundary. Project involves 7000 tons

MERCED, Merced Co., Cal.—Until Nov. 8, bids will be rec. by P. J. Thornton, county clerk, to imp. sts. in Rd. Dist. Imp. No. 12, (Ragsdale Sub.) involv. grade, 4-in. Willite asph. conc. pave, cem. conc. curbs, gutters, walks: Plans obtainable from W. E. Bedesen, county surveyor, Shaffer Bldg., Merced.

SANTA MONICA, Cal.—Until 10 A. M., Nov. 2, bids will be rec. by city to imp. Palisades Beach Road, from n. w. city limits to Colorado Ave. Howard B. Carter, city engineer. Certified check or bond, 10%. Approx. quantities are: 176,605 sq. ft. grading, 161,442 sq. ft. Willite pavement, 12,000 sq. ft. cement concrete paving, 6332 ft. curb, 611 ft. 2-in. water conn., 8590 ft. 24-in. D. S. clay san. sewer, 2 jct. cham., 19 manholes, 1018 ft. 6-in. house conn., storm sewer involv. 668 ft. 27-in., 1985 ft. 24-in., 860 ft. 20-in., 10 ft. 18-in., and 130 ft. 12-in. reinf. concr. pipe, 14 catchbasins, 14 manholes.



**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. Arizona ave. bet. 35th ave. and Midvale ave., etc., involv. excavation, \$1,200; conc. curb, 70c; conc. gutter, 26c; 5-in. macadam base, 2-in. asph. conc. surface, 195c; cem. walks, 175c; 8-in. sewer, \$1.65; lampholes, \$15 ea; wye branches, 60c ea.

**SAN FRANCISCO**—Until Nov. 2, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp:

Crossing of Mangles Ave. and Baden St., and Mangles Ave. and Congo St., involv. grade; conc. curb; catchbasins; art. stone walks, 8-in. and 12-in. vit. sewers; asph. conc. pave.

Sussex St., bet. Diamond and Conrad includ. intersections at Van Buren and Sussex Sts., involv. conc. curb; art. stone walks; 1 manhole; catchbasin; asph. conc. pave.

N. E. ½ of Farragut Ave., bet. Huron Ave. and pt. 404 ft. n. w., involv. conc. curb; side sewers; asph. conc. pave and conc. pave.

Thor Ave., bet. Cheney and Surrey Sts., involv. grade; conc. curb; 8-in. vit. sewers with wyes; br. manholes; conc. pave.

Mt. Vernon Ave., bet. Getz St. north and Howth St., etc., involv. grade; 12-in. ironstone sewers with wyes; 2 br. manholes; 8-in. vit. sewer; conc. curb; br. catchbasins; 10-in. ironstone pipe culverts; conc. pave. art. stone walks.

Cert. check 10% payable to clerk of Bd. of Supervisors req. with bid. Spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

**SAN FRANCISCO**—Until Nov. 2, 3 P. M., bids will be rec. by Bd. Pub. Wks. to const. artificial stone sidewalks in portions of the following Sts.: Silver Ave., bet. Craut and Madison Sts., etc.; 43rd Ave., bet. Geary and Anza Sts.; Tara St., bet. Geneva Ave. and Ocean Ave.; Folsom St., bet. Cortland Ave. and Powhattan Ave.; Prospect Ave., bet. Coso and Esmeralda Aves.; Winfield St., bet. Coso and Esmeralda Aves.; 26 Ave., bet. Judah and Kirkham Sts.; 32nd Ave., bet. Balboa and Cabrillo Sts.; Goethe St., bet. DeLong and San Jose Ave.; 40th Ave., bet. Irving and Judah Sts.; Wilde Ave., bet. San Bruno Ave. and Delta St.; Lake View Ave., bet. San Jose and Margaret Aves.; Ortega St., bet. 9th and 10th Aves., and Lawton St., bet. 11th and 12th Aves.; portions of Murray St., Holly Park Circle, Tompkins Ave., etc.; portions of Oliver St., Brunswick Sts., etc. Cert. check 10% payable to Clerk of the Board of Suprs. req. with bid. Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

**MONTEREY COUNTY, Cal.**—State Highway Comm. rejects bids to pave 3.4 mi. east boundary and Camphora. Granite Const. Co., Watsonville, low at \$27,982; engineer's est. \$25,000.

**SAN LUIS OBISPO, Cal.**—W. H. Porter, San Luis Obispo, at \$7701 awarded cont. by city to const. 6-in. vit. sewers in portions of Chorro, Grand Ave. Johnson St., etc.

**OAKLAND, Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, awarded cont. by city to imp. Loma Vista ave. bet. Quigley and Porter sts., involv. grade, 67c; conc. curb, 70c; conc. gutter, 26c; 5-in. macadam base, with 2-in. asph. conc. surface, \$.195; cem. walks, \$.175.

**FAIRFIELD, Solano Co., Cal.**—Until Nov. 7, 11 a. m., bids will be rec. by G. G. Halliday, county clerk, to grade and rock No. 617 in road dist. No. 1, from Wilson ave. north to join with Joint Highway Dist. No. 8, connecting Vallejo-Sears Point highway bridge with county rd. No. 85. Cert. check 10 per cent payable to chairman of board of suprs. req. with bid. Plans obtainable from F. A. Steiger, county surveyor.

**SANTA CRUZ, Cal.**—Until Nov. 3, 9 a. m., bids will be rec. by S. A. Evans, city clerk (397-C), to imp. portions of Beach and Third sts., involv. 5-in. conc. pave., conc. walks, curbs, driveway approaches, part circle corru. iron culverts, vit. clay san. sewers with wyes, br. manholes, wrought iron water services, etc. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from Roy Fowler, city eng.

**SAN FRANCISCO**—Eaton & Smith, 715 Ocean ave., at \$58,800.43 sub. low bid to board of public works to imp. Roosevelt way, involv. 59 cu yds A 1-2-4 mix concrete in stairways, coping, etc.; 7188 lbs. reinf. steel; 48 lin ft. and 104 lin ft pipe railing; 149,683 sq ft asph. pave; 24,233 sq ft brick pave. on 6-in. conc. base; 2030 sq ft basalt block pave. on 6-in. conc. base; 2770 sq ft 6-in. conc. pave; 33,451 sq ft stone walk; 6138 ft armored granite curb; 1 br. manhole; 3 br. catchbasins; 55 lin ft 10-in. vit. culvert; 1054 lin ft granite curb (reset). Other bids: Fay Imp. Co., \$59,180; Federal Const. Co., \$59,224; L. J. Cohn, \$60,293; Pacific States Const. Co., \$64,182; Christensen Const. Co., \$65,145; F. E. Treacy, \$68,644.

**FRESNO, Fresno Co., Cal.**—County Surveyor Chris Jensen estimates cost of new entrance route into city of Fresno, as proposed by Lewis H. Smith, representing various civic organizations, would cost \$300,000. The new route would be 9 miles in length. Of this two miles would be built by the Southern Pacific Railway.

**OAKLAND, Alameda Co., Cal.**—Lee J. Immel, 1031 Evelyn St., Oakland, at 70c per cu. yd. awarded contract by G. R. Hegardt, Secretary, City Port Commission, for grading and paving 14th St. wharf.

**MARYSVILLE, Yuba Co., Cal.**—R. A. Dotson, Oroville, to approx. \$6400 awarded cont. by city to const. sewer in Yuba street to serve new high school.

**SALINAS, Monterey Co., Cal.**—J. L. Conner, Monterey, at \$15,549.66 awarded cont. by county for 24-ft. wide conc. highway through Del Monte hotel grounds from Monterey to Castroville, providing an extension of Del Monte ave., in Monterey. W. A. Dontanville at \$16,185.72 only other bidder.

**MERCED, Merced Co., Cal.**—Until Nov. 7, 8 p. m., bids will be rec. by W. T. Clough, city clerk, to imp. portions of 26th st. involv. asph. conc. pave, Willite process; conc. curbs and gutters. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. W. E. Bedesen, city eng.

**SALINAS, Monterey Co., Cal.**—Granite Const. Co., Watsonville, at \$79,706.36 awarded cont. by county to widen Castroville-Monterey highway to 21 ft. width; oil-bound macadam pavement and repair of present rdwy. W. A. Dontanville only other bidder at \$84,319.

**STOCKTON, Cal.**—Until Nov. 14, bids will be rec. by Eugene Graham, county clerk, to imp. Lower Sacramento rd. for approx. ¾ mi. to Lodi-Lafayette rd. Spec. obtainable from County Surveyor F. E. Smith.

**LEMOORE, Kings Co., Cal.**—City declares inten. (71) to const. imps. in Acq. and Imp. Dist. No. 1, involv. 15-in. vit. pipe outfall sewer, 15 brick manholes, 8-in. vit. pipe sewer together with screening chamber, receiving sump, pumps, valves, fittings, electric motors, chain hoists and other appurtenances. Acq. and Imp. Act 1925. Hearing No. 15. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco; W. W. Sheahan, city clerk.

**SALINAS, Monterey Co., Cal.**—W. A. Dontanville, Salinas, at \$4431 awarded cont. by city to imp. portions of Alisal st., involv. grade, hyd. conc. pave. Eng. est. \$4223.

**PALO ALTO, Santa Clara Co., Cal.**—City Eng. J. F. Byxbee Jr., completes spec. for 6-in. hyd. conc. pave in Stanford Ave., bet. El Camino Real and Amhurst St. in College Terrace; city will pay \$4000 of cost; property owners, \$20,000; county \$10,000 and Stanford University \$4000.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Harmon and Seminary Aves., involv. grade; curbs; gutters; pave; walks; sewer with lampholes and wye branches. 1911 Act. Protests Nov. 10. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—Until Nov. 3, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Monadnock way and Seminary ave., involv. grade, curbs, pave, cem. walks, c. l. and conc. culverts. 1911 act. Cert. check 10 per cent req. Spec. on file in office of clerk. Geo. N. Randle, city eng.

**LOS ANGELES, Cal.**—Frederickson & Watson Const. Co., 534 Hobart st., Oakland, awarded cont. by Co. San. Dist. No. 5 at \$237,682 to const. that portion of Dist. No. 5 main trunk sewer bet. Western ave. and the junction with the joint outfall sewer; award made on basis of reinf. conc. pipe.

**PITTSBURGH, Contra Costa Co., Cal.**—T. E. Clinch, 668 9th st., Richmond, at \$18,035 awarded cont. by city for sewer imps. involv. 10-in. vit. pipe, \$1.26 ft; 12-in. vit. pipe, \$2.60; 6-in. vit. discharge pipe, \$1.59 ft; r.w. trestle in place, \$1.17 ft.; pump plant, sump and pumphouse, complete, \$5600; hanholes, \$130 ea. Other bids: W. J. Tobin, Oakland, \$20,495; Fred Ievers, Richmond, \$21,061; Thos. F. Geary & Sons, Oakland, \$22,322; J. M. Heafey, Berkeley, \$22,665; Geo. C. DeGoier, Oakland, \$23,937; Robt. B. McNair, Oakland, \$25,105.

**STOCKTON, San Joaquin Co., Cal.**—J. E. Johnston, E and Weber sts., Stockton, at approx. \$43,500 sub. low bid to city to imp. (814) portions of Weber ave. involv. grade, cementing gravel base, 3¼-in. asph. comb. conc. curbs and gutters, 3-in. conc. base with 1¼-in. Willite surface pavement.

**SAN FRANCISCO**—C. H. Sweetser, dist. eng., U. S. Bureau of Public Roads, Sheldon Bldg., 461 Market st., advises that after Oct. 21 his office will discontinue mailing invitations for bids on proposed construction work. It will be the policy of the bureau, Mr. Sweetser announces, to insert invitations for bids in construction newspapers in either San Francisco or Los Angeles or in newspapers in Reno, Nev., or Phoenix, Ariz., depending upon the location of the project advertised.

**MONTEREY, Monterey Co., Cal.**—Until Nov. 1, 7 p. m., bids will be rec. by Margaret Zabel, city clerk, to fur. culvert pipe. Cert. check 10 per cent req. with bid. Spec. obtainable from H. D. Severance, city eng.

Continued on page 23

## Contractors Machine Works

SPECIALISTS ON REPAIRING AND REBUILDING OF

Rollers, Mixers, Hoists, Shovels, Tractors, Pavers, Crushers, Drag Lines, Elevators, Car Unloaders, and other Road and Building Equipments; Blacksmithing and Welding.

## CREAR & BATES

57 ZOE ST., bet. 3rd and 4th, off Brannan St.

Phone KEARNY 1885

SAN FRANCISCO



# Official Proposals

## NOTICE TO BIDDERS

(Book Cases—Petaluma, Cal.)

By order of the Board of Library Trustees, the undersigned invites sealed proposals for the purchase of the following:

### Book Cases

52 sections, either 8-inch, 10-inch or 11-inch size;  
8 top sections;  
8 base sections.

Book cases to be finished in No. 1 Dark Golden Plain Oak Finish.

Prices to be quoted for both Globe Wernecke and Macey cases (standard).

Book cases to be delivered completed in the Petaluma Public Library.

The right is reserved to reject any and all bids.

All proposals must be presented to the undersigned on or before Monday, the 7th day of November, 1927. Certified check for 10% of the amount of the bid must accompany all bids.

MARIE A. HOWELL,  
Secretary Board of Library Trustees.

Standard Form No. 20.

## STANDARD GOVERNMENT FORM OF INVITATION FOR BIDS

Department of the Interior, National Park Service.

San Francisco, Cal., Oct. 19, 1927  
Sealed bids, in single copy only subject to the conditions contained herein, will be received until 10 o'clock a. m. on the 13th day of March, 1928, and then publicly opened, for furnishing all labor and materials and performing all work for grading and constructing necessary structures, on a portion of the Big Oak Flat Road, Route No. 3, Yosemite National Park Highway System, Yosemite National Park, California.

Approximate quantities of work to be done and the time of performance will be given on a later invitation for bids which will be sent out approximately three weeks before the date set for the opening. As country adjacent to the proposed construction will soon be covered with snow, contractors who desire to furnish a bid in the spring are urged to go over the work not later than Nov. 15, 1927.

Prospective bidders may inspect line as staked in the field and review rough draft of the plans by getting in touch with Mr. H. S. Tolen, Associate Highway Engineer, Yosemite, Calif.

It is expected that funds of from \$300,000 to \$500,000 will be made available for doing this work. Award of contract will not be made unless and until the funds necessary therefor have been appropriated by Congress. Plans and specifications will be ready for distribution on March 1, 1928.

Where copies of plans and specifications are requested, a deposit of \$10 will be required to insure their return. If these are not returned within 15 days after opening of bids the deposit will be forfeited to the Government. Checks should be certified and drawn to the order of the Federal Reserve Bank of San Francisco.

Guarantee will be required with each bid as follows: In the amount of five (5) per cent of the bid.

Performance bond will be required with each bid as follows: In the amount of fifty (50) per cent of the total contract price.

Liquidated damages for delay will be the amount stated in the Special Provisions for each calendar day of delay until the work is completed and accepted.

Partial payments will be made as the work progresses for work and material delivered if such work and material meet the approval of the Contracting Officer.

Article on patents will be made a part of the contract.

Bids must be submitted upon the Standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

The right is reserved, as the interests of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items or any bid, unless such bid is qualified by specific limitation.

Envelopes containing bids must be sealed, marked and addressed as follows: "Bid for Construction Big Oak Flat Road Route No. 3, Yosemite National Park Highway System, 807 Sheldon Bldg., 461 Market St., San Francisco, California. To be opened 10 a. m., March 13, 1928."

C. H. SWEETSER, Dist. Engineer.  
Bureau of Public Roads, U. S. Department of Agriculture.

NOTE: See Standard Government Instructions to Bidders and copy of the Standard Government Form of Contract, Bid Bond, and Performance Bond, which may be obtained upon application.  
1 time. Oct. 20.

## NOTICE TO CONTRACTORS

(Nevada Irrigation District)

Sealed proposals will be received by the Directors of the Nevada Irrigation District, at their office in Grass Valley, Nevada, Counay, California, up to two o'clock P. M. (2:00 P. M.) November 10, 1927, for the construction of the D-S Canal, at which time bids will be publicly opened.

CONTRACT NO. 26—Construct D-S Canal, including approximately 40 acres of clearing without grubbing, 18 acres of clearing with grubbing, 18,400 cu. yds. of solid rock excavation, 15,000 cu. yds. of loose rock excavation, 133,400 cu. yds. of common excavation, 460 cu. yds. of rubble wall, 110 cu. yds. of concrete in flume footings, 196 M. B. M. of lumber in flume substructure, 5122 lineal feet of No. 144 metal flume erected, 440 cu. yds. of reinforced concrete in miscellaneous structures, 43.5 M. B. M. of lumber in miscellaneous structures, 210 lineal feet of 48-inch No. 12 gauge, corrugated culvert installed, 12 flume waste gates installed, concrete pipe furnished and installed.

CONTRACT NO. 30—Furnishing metal flume, flume waste gates and corrugated culvert including approximately 5400 lineal feet of No. 144 No. 16 gauge metal flume in standard straight sections, 82 special mitered sections, of No. 144, No.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

16 gauge metal flume, 12 flume waste gates and 219 lineal feet of 48-inch No. 12 gauge corrugated, galvanized culvert pipe.

The contract will be let to the lowest responsible bidder. The District reserves the right to reject any or all bids.

Plans and specifications are on file and can be inspected at the District's office in Grass Valley, or at the office of the District's Engineer, Fred H. Tibbetts, Alaska Commercial Building, San Francisco, California. Full sets of plans and specifications may be obtained at the Engineer's office or at the District's office, on deposit of \$10 for each set, which will be repaid if the set is returned in good condition on or before December 1, 1927.

All proposals shall be accompanied by a certified check or bid bond in the amount of at least 5% of the total amount of the bid submitted. Certified checks and bid bonds should be made out in favor of the Nevada Irrigation District.

All certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to the successful bidder conditioned on his executing the contract and furnishing bonds required, within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof, will become and remain the property of the Nevada Irrigation District.

By order of the Board of Directors of the Nevada Irrigation District.

B. W. BALDWIN,  
Secretary of the Board of Directors.

## NOTICE TO BIDDERS

(C. I. Water Pipe—Santa Barbara)

Sealed proposals or bids will be received by the undersigned up to 11 o'clock A. M. on the 3rd day of November, 1927, to be opened at 2:30 P. M., of said day in the Council Chamber of the said city for furnishing the said city with the following:

6000 lineal feet of six-inch cast iron water pipe.

2000 lineal feet of twelve inch cast iron water pipe.

Information and bidding blanks with specifications can be obtained upon application to the undersigned in the City Hall of said city.

A certified check or bidder's bond, made payable to the Mayor of the City of Santa Barbara, in the sum of ten per cent of the total amount of the bid must accompany each proposal as an evidence of good faith and a guarantee, if awarded contract, the bidder will execute a contract and give bond as required.

The right is reserved to reject any and all bids.

CARL E. HASSE,  
Purchasing Agent, City of Santa Barbara, California.

## NOTICE TO CONTRACTORS

(Allendale School—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Thursday, the 3rd day of November, 1927, at 4:15 P. M., at which time said bids will be opened for the erection and completion of the Allendale School Building, of the Oakland School District, to be erected on the north side of Penniman Ave. 100 feet west of Short Streets. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.



Separate bids will be received for:

- (1) General Work.
- (2) Awning Type Window Fixtures and Hardware.
- (3) Slate Blackboards.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned. Plans taken out by bidders on or before November 3, 1927, shall be returned on November 4, 1927. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Thursday, the 3rd day of November, 1927, at 4:15 P. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education of  
Oakland, California.

#### NOTICE TO CONTRACTORS

(Tulare County Hospital)

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Clerk of the Board of Supervisors, County of Tulare, at his office in the Court House of the City of Visalia, above County and State, up to the hour of 10 A. M., November 15th, 1927, for the furnishing of all labor and materials necessary in the erection, construction, installation and completion of electric lighting fixtures, signal systems, and inter-prone system, according to plans and specifications prepared for the same by Messrs. Kump & Johnson, Architects and Engineers, and in strict accordance with the bid proposals asked for, particularly described as follows:

Contract "O"—Electric Lighting Fixtures.

Contract "S"—Signal System.

Contract "T"—Inter-phone system.

Each bid proposal must be accompanied by a certified check or a cashier's check, equal to at least 10% of the total amount of the bid to do the work mentioned, made payable to the Chairman of Board of Supervisors of the County of Tulare. Such check is to be received on condition that if the proposal of the bidder be accepted, he will enter into and execute a contract for the faithful performance of the work described in the plans and specifications and fire required bonds within five days from and after notice of award. Plans and specifications for this work are on file in the office of the Board of Supervisors, at which place copies may be obtained.

All bids are to be made out on blank forms furnished by the Architects. The successful bidder will have to give surety bonds in the sum of 50 per cent (50%) for the protection of materials, men and labor, and 25 per cent (25%) bond guaranteeing faithful performance of contract, as required by the terms of an Act of Legislature of the State of California entitled, "An Act to secure the payment of claims of persons employed by contractors upon public works and that claims of persons who furnish materials, supplies, teams, implements and machinery used or consumed by such contractors in the performance of such works, and prescribing the duties of certain public officers with respect there-

to" Approved May 10th, 1919, (Statutes 1919, page 487, and acts amendatory thereto). All bid proposals to be made on bid proposal blanks copies of which may be obtained from the Architects.

The Board of Supervisors of the County of Tulare reserve the right to reject any and all proposals or to accept the proposal considered by them best for said county of Tulare. By order of the Board of Supervisors

GLADYS STEWART,  
County Clerk and ex-Officio Clerk of the  
Board of Supervisors.

(SEAL) By A. W. Frost, Deputy.  
Dated Visalia, Calif., Oct. 18, 1927.

#### NOTICE TO CONTRACTORS

##### Mechanical Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, November 15, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Boys Dormitory, California Polytechnic School, San Luis Obispo, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Mechanical Work includes Plumbing, Heating and Electrical Work. Separate bids will be received for "Electrical Work" and for "Plumbing and Heating." Combined bids will also be received covering all three branches of the work. Bids must be submitted on forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Work, Boys Dormitory, San Luis Obispo, California."

STATE DEPARTMENT OF PUBLIC WORKS

DIVISION OF ARCHITECTURE  
GEO. B. McDOUGALL, State Architect  
B. B. MEEK, Director of Public Works

#### NOTICE TO CONTRACTORS

##### General Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday November 15, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Boys Dormitory, California Polytechnic School, San Luis Obispo, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Boys Dormitory will be a two-story building with reinforced concrete exterior walls, tile roof and reinforced concrete and frame interior construction.

General Work will include all manner of work except Plumbing, Heating and Electrical Work. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works,"

in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Boys Dormitory, San Luis Obispo, California."

STATE DEPARTMENT OF PUBLIC WORKS

DIVISION OF ARCHITECTURE  
GEO. B. McDOUGALL, State Architect  
B. B. MEEK, Director of Public Works

#### NOTICE TO SCHOOL FURNITURE HOUSES

(Venetian Blinds and Shades—Fresno)

Pursuant to an order of the Board of Education of the City of Fresno School District of the County of Fresno, California, duly made and entered in the minutes, public notice is hereby given that the said Board will receive up to 5 o'clock P. M. on the 10th day of November, 1927, at the office of the said Board, in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the furnishing and installing of Venetian Blinds and Shades in

a. John Burroughs School.

b. L. A. Winchell School.

as per specifications prepared by the secretary of the Board, 2425 Fresno St., Fresno, California.

Bids will be opened at 8:15 P. M., November 10th, 1927, at the above address.

Further plans and specifications together with forms for submitting all bids and further details regarding any and all bids, may be obtained from the undersigned secretary at the office of the said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid, must accompany all proposals.

All bidders will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said school district reserves the right to reject any and all bids.

By order Board of Education, City of Fresno School District.

L. L. SMITH,  
Secretary.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on November 21, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made of portions of State Highway as follows:

Del Norte County, between Southerly Boundary and Richardson Creek (1-DN-1-A), about three and five-tenths (3.5) miles in length, to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to



Saturday, October 29, 1927

be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

Dated: October 24, 1927.

#### NOTICE TO CONTRACTORS

(Kern County Chamber of Commerce Building)

Notice is hereby given that sealed bids will be received by the Board of Supervisors, County of Kern, Bakersfield, California, up to 11:00 A. M., of Monday, November 14th, 1927, for furnishing of materials and labor necessary for the erection complete of the Kern County Chamber of Commerce Building, Kern County Fair Grounds, Bakersfield, California, in accordance with plans and specifications prepared by Charles H. Biggar, Architect, 405 Bank of Italy Building, Bakersfield, California, and erected under his supervision.

Bids will be received separately or as a whole, segregation as shown on Bid Form furnished by the Architect.

Plans and specifications of same may be obtained at the office of the Architect upon deposit of Ten Dollars (\$10.00), which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

A certified check or bidders' bond in the amount of ten per cent of amount bid is to be made payable to the Order of the Clerk of the Board of Supervisors as evidence of good faith, and that the bidder, if successful, will enter into a contract satisfactory to said Board of Supervisors, and in addition thereto will furnish good and sufficient bonds therefor.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By order of the Board of Supervisors of the County of Kern, State of California, adopted October 17, 1927.

F. E. SMITH,

County Clerk and ex-Officio Clerk of the Board of Supervisors.

#### NOTICE TO CONTRACTORS

(Woodworking Machinery—San Rafael)

Bids will be received by the Board of Education, City of San Rafael, for Wood Work Machinery to be installed in the San Rafael High School, in accordance with specifications on file with the secretary of the Board.

All bids must be accompanied by a certified check for at least 10% of the amount bid, and shall be entered with the Secretary of the Board at his office in the San Rafael High School on or before 8 P. M., November 8, 1927.

By order of the Board of Education, City of San Rafael, California.

OLIVER R. HARTZELL,

Secretary.

#### NOTICE TO CONTRACTORS

(Fruitvale School—Oakland, Calif.)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, Calif., until Tuesday the 8th day of November, 1927, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the Fruitvale School Building, of the Oakland School District, to be erected on the Northeast corner of Boston Avenue and School Street. These bids shall be pre-

sented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Separate bids will be received for:

(1) General Work.

(2) Awning Type Window Fixtures and Hardware.

(3) Slate Blackboards.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned. Plans taken out by bidders on or before November 8th, 1927, shall be returned on November 9th, 1927. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District to be retained by said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 8th day of November, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGE-MOND,

Secretary of the Board of Education of Oakland, California.

#### NOTICE TO SCHOOL FURNITURE HOUSES

(Furniture and Equipment)—Fresno)

Pursuant to an order of the Board of Education of the Fresno City High School District, County of Fresno, California, duly made and entered in its minutes, public notice is hereby given that the said Board will receive up to 5 o'clock P. M. on the 10th day of November, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for furnishing and installing of furniture and equipment for the Theodore Roosevelt High School, as per specifications prepared by the Secretary of the Board, 2425 Fresno St., Fresno, California.

Bids will be opened at 8:15 P. M., November 10 at the above address.

Further specifications together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned secretary at the office of said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid, must accompany all proposals.

All contractors will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said School District reserves the right to reject any and all bids.

By order Board of Education, Fresno City High School District.

L. L. SMITH,

Secretary.

#### SUPERINTENDENT APPOINTED

Ralph F. Freeman, formerly production manager of the Insulte Co., has been appointed assistant superintendent of the Stewart Inso Board Company of St. Joseph, Missouri, which concern is just getting into production with their new product, Inso Board, manufactured from wheat straw.

## SEWERS AND STREET WORK

Continued from page 20

SAN FRANCISCO—Until Nov. 2, 3 P. M., bids will be rec. by Board of Public Works for following work:

Const. bulkheads on west side of 8th Ave. from Cabrillo St. to pt. 100 ft. south, etc., including removal of sand from adjacent sidewalk.

Const. bulkhead and removal of sand from walk and rdwy. in W. half of 44th Ave. and line par. with 105 ft. south of Anza St., etc.

Const. bulkhead and remove sand from sidewalk and roadway in west half of 33rd Ave., from south line of Anza St. to line parallel with 100 ft. south.

Cert. check 10% payable to clerk of Bd. of Supervisors. Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

LOS ANGELES, Cal.—Until 1:30 P. M., Nov. 9, bids will be rec. by Co. San. Dist. No. 5, to const. Rosecrans Ave. Trunk sewer from Williams St. to Inglewood Ave., involving:

2581 ft. 12-in. vit. or machine made cem. conc. pipe sewer beg. at Williams St. and Rosecrans Ave., thence west to Prairie Ave. and Rosecrans Ave.

2662 ft. 10-in. vit. or machine made cem. conc. pipe sewer beg. at Prairie Ave. and Rosecrans Ave., thence west to Hawthorne Ave. (west) and Rosecrans Ave.

2559 ft. 8-in. vit. clay or machine made conc. pipe sewer, beginning at Hawthorne Ave. (west) and Rosecrans Ave., thence west to Inglewood Ave. and Rosecrans Ave.

8 standard manholes, 22 jct. cham.

Plans obtainable from chief engineer, A. K. Warren, 202 Law Bldg. Deposit of \$5 req. for plans. A. S. Soule, secretary.

MT. SHASTA, Siskiyou Co., Cal.—M. G. Still, Mt. Shasta, at approx. \$1347 awarded cont. by city for sewer extensions.

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 East 26th St., sub. low bid to Bd. Pub. Wks. at \$468,460 to imp. streets in Bristol St. and Evanston St. Imp. Dist., involv.: 57,370 cu. yds. cut, 15,830 cu. yds. fill; 977,038 sq. ft. National asph. concr. paving (2-in. surf on 3-in. base); storm drain; sanl. sewer; house sewers; water system, curbs, gutters, etc.

OAKLAND, Cal.—City declares inten. to imp. Clemens Rd. bet. Fruitvale Ave. and Waterhouse Rd., and certain rights-of-ways adjacent to Clemens Rd., involv. grade; conc. pave.; cem. walks; vit. pipe conduits; 3 br. storm water inlets; vit. pipe manholes. 1911 Act. Protests Dec. 1. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

OAKLAND, Cal.—Jack Casson at \$11,160 awarded cont. by county to const. rock shoulders on Telegraph Rd. in Eden and Washington Rd. Dist. Other bids: Jones & King, \$13,680; Maddox Co., \$14,760; Lee J. Immel, \$16,200; Morrison Bros., \$18,000.

HAYWARD, Alameda Co., Cal.—Until Nov. 2, 3 p. m., bids will be rec. by M. B. Templeton, city clerk, (667) to imp. Terrace ave. for its entire length and portions of High st., involv. grade, conc. curbs, gutters, 6-in. vit. main sewer with side sewers, br. manholes, 6-in. water-bound macadam pavement 1911 act, bond act 1915. Cert. check 10 per cent payable to town req with bid. Plans obtainable from Town Eng. Jesse E. Holly on deposit of \$5, returnable.

MANTECA, San Joaquin Co., Cal.—C. W. Wood, Manteca, at \$9787 awarded cont. by county to imp. Woods and Crump road.

LOS ANGELES, Cal.—Until 3 p. m., Nov. 1, bids will be rec. by water and power commission for two auto dump trucks; P. A. Adv. No. P-460. James P. Vroman, secty.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Salinas, at \$20,349 awarded cont. by city to imp. Park st. bet. Capitol and Villa sts., involv. grade, hyd. conc. curb, walks, 5-in. pave. Eng. est. \$19,931.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2803	Nelson	Owner	7800
2804	McMillan	Owner	1500
2805	Watts	Farquharson	3500
2806	Glynn	O'Neill	1900
2807	Golden	Coburn	8800
2808	Peterson	Owner	4000
2809	Herzig	Owner	6000
2810	Barber	Owner	3000
2811	Down	Owner	4000
2812	Podesta	Folliotto	2000
2813	LaSalle	Hotchner	1000
2814	Down	Owner	9000
2815	McCarthy	Owner	15000
2816	Elliott	Cohn	45000
2817	Janssen	Owner	7000
2818	Anderson	Owner	30000
2819	Nelson	Owner	20000
2820	Hassell	Young	10000
2821	Samuelson	Owner	6000
2822	Melmon	Owner	5000
2823	Giller	Owner	4000
2824	Rogers	Owner	4000
2825	Condit	Owner	4000
2826	Heuter	Zwieg	5000
2827	Gallagher	Owner	3000
2828	Good	Ahl	1450
2829	Union	Owner	4000
2831	Hammer	Erickson	.....
2832	Stein	Owner	20000
2833	Heuter	Zwieg	10000
2834	Bole	Scully	2000
2835	Pearce	Owner	5000
2836	Y. M. C. A.	Owner	8000
2837	Roseland	Sullivan	2950
2838	Hunsth	Owner	4000
2839	Collins	Fagerberg	2700
2840	Murphy	Owner	4000
2841	Bjorkman	Owner	3500
2842	Smith	Owner	3500
2843	Sweeney	Blincoe	1500
2844	Parkside	Owner	5000
2845	Veyhle	Owner	3500
2846	Associated	Jensen	65000
2847	Veyhle	Owner	10500
2848	Murphy	Owner	9850
2849	Kronquist	Owner	44000
2850	Reed	Owner	4000
2851	Janssen	Owner	7000
2852	Symkal	Wasser	1000
2853	Janssen	Owner	5000
2854	Lonna	Neish	4000
2855	Grahn	Owner	3000
2856	Janssen	Owner	5000
2857	Janssen	Owner	4000
2858	Kambic	Owner	9200
2859	Reed	Owner	8000
2860	Vorelli	Owner	12000
2861	Holmer	Owner	5000
2862	Speransa	Luchini	6000
2863	Harband	Schultz	6000
2864	Maxon	Golzene	4000
2865	Yaeger	Veraguth	2000
2866	Down	Owner	3500
2867	Rosenblad	Owner	3000
2868	Rumbold	Owner	3000
2869	Raymond	Owner	10000
2870	Rowane	Stempel	22500
2871	Kennedy	Johnson	4000
2872	Swift	Owner	4000
2873	Anderson	Owner	5000
2874	Sorrentino	Carl	45000
2876	Johnson	Owner	45000
2877	Provident	Dinwiddie	80000
2878	Allred	Owner	50000
2879	Cook	Owner	40000
2880	Aureguy	Allan	22500
2881	Swift	Owner	12000

#### DWELLINGS

(2803) E TWENTY-SECOND AVE 325 and 350 S Lawton. Two one-story and basement frame dwellings.  
Owner—Henry S. Nelson, 2133 18th Ave., San Francisco.  
Architect—None. \$3900 each

#### ALTERATIONS

(2804) NO. 369-371 THIRD. Remove upper stories of building and remodel existing stores.  
Owner—Robert McMillan, 135 16th Ave., San Francisco.  
Architect—None. \$1500

#### ALTERATIONS

(2805) NO. 36 PRESIDIO TERRACE. Install elevator and alter private dwelling.  
Owner—Mrs. Watts, Premises.  
Architect—None.  
Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$3500

#### REPAIRS

(2806) NO. 825 HARRISON ST. Repair fire damage.  
Owner—Mrs. C. A. Glynn, 479 15th Ave., San Francisco.  
Architect—None.  
Contractor—Daniel O'Neill, 273 Minna St., San Francisco. \$1900

#### UNDERPIN

(2807) NO. 2137 SUTTER ST. Underpin walls.  
Owner—Golden Gate Commandery, 2137 Sutter St., San Francisco.  
Architect—None.  
Contractor—Ira Coburn, 711 Hearst Bldg., San Francisco. \$8800

#### DWELLING

(2808) W TWENTY-FIRST AVE 125 N Lawton. One-story and basement frame dwelling.  
Owner—Arvid Peterson, 1620 8th Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2809) SE ALVISO AND URBANO. Two-story and basement frame dwlg.  
Owner—A. J. Herzig, 635 Victoria St., San Francisco.  
Architect—D. E. Jackle, St. Mary's Park, San Francisco. \$6000

#### DWELLING

(2810) W HANOVER 203-3 S Lowell St. One-story and basement frame dwlg.  
Owner—H. B. Barber, 225 College Ave., San Francisco.  
Architect—None. \$3000

#### DWELLING

(2811) NW PRENTISS & COURTLAND. Two-story and basement frame dwlg.  
Owner—W. and G. Down, 1392 Union St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2812) NO. 1143 STOCKTON. Alter store front and widen present store.  
Owner—A. Podesta, 1083 Clay St., San Francisco.  
Architect—F. W. Dakin, 310 California St., San Francisco.  
Contractor—R. Folliott, 597 Greenwich St., San Francisco. \$2000

(2813) NO. 2597 MISSION. Erect two electric signs; one on Mission St. and other on 22nd St.  
Owner—La Salle Dairy Lunch, Premises.  
Architect—None.  
Contractor—Hotchner Bros., 8th and Howard Sts., San Francisco. \$500 ea

#### DWELLINGS

(2814) W PRENTISS 25, 50 and 75 N Courtland. Three one-story and basement frame dwellings.  
Owner—W. and G. Down, 1392 Union St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$3000 each

#### APARTMENTS

(2815) S FIFTEENTH 75 E Sharon St. Three-story and basement frame (6) apartments.  
Owner—McCarthy & Johanns, 1363 14th Ave., San Francisco.  
Architect—Henry Sherrmund, 1001 Hearst Bldg., San Francisco. \$15,000

#### APARTMENTS

(2816) W FILLMORE 80 N Cervantes. Three-story and basement frame (12) apartments.  
Owner—The Elliott Bldg., Co., % Architect.  
Architect—O. R. Thayer, 110 Sutter St., San Francisco.  
Contractor, Louis Cohn, 117 Montgomery St., San Francisco. \$45,000

#### FLATS

(2817) N FRANCISCO 143-9 E Baker. 2-story and basement frame (2) flats.  
Owner—E. A. Janssen, 402 Hearst Bldg.  
Architect—None. \$7000

#### APARTMENTS

(2818) NE BEACH and Divisadero. 3-story and basement frame (15) apartments.  
Owner—Louis R. Anderson, 37 Rico way.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$30,000

#### APARTMENTS

(2819) NE BEACH & RETIRO. Three-story and basement frame (15) flats.  
Owner—N. J. Nelson, 354 29th ave.  
Architect—B. Dodkowitz, 64 Joost Ave., San Francisco. \$20,000

#### RESIDENCE

(2820) W FILLMORE bet. Retiro and Marina. 2-story and basement frame residence.  
Owner—Mrs. Christina Hassell, 2002 California st.  
Architect—Edward E. Young, 2002 California St., San Francisco. \$10,000

#### DWELLING

(2821) E DARIEN 75 N Kenwood. One-story and basement frame dwelling.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$6000

#### OFFICE BLDG.

(2822) SE FOURTEENTH AND GUERERO. One-story frame office building.  
Owner—Melmon Investment Co., % Architect.  
Architect—Mel. I. Schwartz, 1202 Nevada Bank Bldg., San Francisco. \$5000

#### DWELLING

(2823) N LAGUNA HONDA 65 E Hernandez. One-story and basement frame dwelling.  
Owner—Richard E. Giller, 478 Vernon St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2824) E TWENTIETH AVE 107-6 S Rivera. One-story and basement frame dwelling.  
Owner—John W. Rogers, 1695 21st Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(2825) W NINETEENTH AVE 66-8 N Ulloa. One-story and basement frame dwelling.  
Owner—Condit & Maxam, 2611 Lake St., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco. \$4000

#### DWELLING

(2826) SW APTOS AND UPLAND DR. One-story and basement frame dwelling.  
Owner—E. C. and O. M. Heuter, 1001 Flatiron Bldg., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco.  
Contractor—Walter C. Zwieg, 450 Upland Drive, San Francisco. \$5000

#### DWELLING

(2827) W FLORIDA 104 S Twenty-thrd. One-story and basement frame dwlg.  
Owner—Jos. Gallagher, 2412 24th St., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$3000

#### ALTERATIONS

(2828) NO. 635 PORTOLA DRIVE. Alter dwelling.  
Owner—W. Good, Premises.  
Architect—None.  
Contractor—G. E. Ahl, 2127 Market St., San Francisco. \$1450

#### STATION

(2829) SW PINE AND DIVISADERO. One-story steel gasoline service station.



Owner—Union Oil Co. of California, Mills Bldg., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2830) E TWENTY-FIRST AVE 172 N Santiago. One-story and basement frame dwelling.  
Owner—John Robertson, 1517 Castro St., San Francisco.  
Architect—None. \$4000

**APARTMENTS**  
(2831) N CAPRA WAY 100 E Pierce. 3-story and basement frame (12) apartments.  
Owner—H. Hammer, 210 Mallorca St., San Francisco.  
Architect—G. T. Murray, 1435 Hyde.  
Contractor—A. W. Ericksen, 210 Mallorca. \$—

**APARTMENTS**  
(2832) SE 24TH and Anza, 3-story and basement frame (9) apartments.  
Owner—Stein & Krieg, 401 Buchanan.  
Architect—J. C. Hladik, Monadnock Bldg. \$20,000

**DWELLINGS**  
(2833) W APTOS 41 and 83 S Upland Dr. Two one-story and basement frame dwellings.  
Owner—E. C. and O. M. Hueter, 1001 Flatiron Bldg.  
Architect—Harold G. Stoner, 810 Ulloa.  
Contractor—Walter C. Zwieg, 450 Upland dr. \$5000 each

**GARAGE**  
(2834) NO. 1733 LOMBARD (rear). One-story brick private garage.  
Owner—Annie Bole, Premises.  
Architect—None.  
Contractor—J. Scully, 401 Phelan Bldg., San Francisco. \$2000

**DWELLING**  
(2835) E LAGUNA HONDA 50 N Hernandez. One-story and basement frame dwelling.  
Owner—Pearce & Dorr, 33 Balceta St., San Francisco.  
Architect—None. \$5000

**HANDBALL COURT**  
(2836) NO. 22 EMBARCADERO. Erect handball court on roof.  
Owner—Y. M. C. A., Premises.  
Engineer—S. S. Gorman, 117 Montgomery St., San Francisco. \$8000

**UNDERPINNING**  
(2837) N POST 137-6 W Steiner. Underpinning frame building with brick retaining walls.  
Owner—Roseland Company.  
Architect—None.  
Contractor—D. Sullivan. \$2950

**DWELLING**  
(2838) W TWENTY-THIRD AVE 100 N Morga. One-story and basement frame dwelling.  
Owner—G. Hunseth, 1243 21st Ave., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(2839) NO. 1431 BAKER. Raise building and alter for garage.  
Owner—Mrs. Collins, 1425 Baker St., San Francisco.  
Architect—None.  
Contractor—P. Fagerberg, 334 Moscow St., San Francisco. \$2700

**DWELLING**  
(2840) E SEVENTEENTH AVE 175 S Ulloa. One-story and basement frame dwelling.  
Owner—John Murphy, 5829 California St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

**DWELLING**  
(2841) SW GUTTENBERG 291 NW Brunswick. One-story and basement frame dwelling.  
Owner—Victor Bjorkman, 4539 Mission St., San Francisco.  
Architect—None. \$3500

**DWELLING**  
(2842) S THIRTIETH 75 E Sanchez. One-story and basement frame dwlg.  
Owner—H. A. Smith, 3826 Army St., San Francisco.  
Architect—A. W. Richardson, 941 Church St., San Francisco. \$3500

**GARAGE**  
(2843) NO. 252 HERMAN ST. (rear). One-story frame private garage.

Owner—Peter M. Sweeney, Premises.  
Architect—None.  
Contractor—C. A. Blincoe, 1845 Gough St., San Francisco. \$1500

**DWELLING**  
(2844) E THIRTY-FOURTH AVE 125 N Yorba. One-story and basement frame dwelling.  
Owner—Parkside Realty Co., 525 Crocker Bldg., San Francisco.  
Architect—None. \$5000

**DWELLING**  
(2845) W TWENTY-THIRD AVE 275 S Lawton. One-story and basement frame dwelling.  
Owner—Albert Veyhle, 1230 26th Ave., San Francisco.  
Architect—None. \$3500

**OFFICE BLDG.**  
(2846) NE EDDY AND GOUGH. Four-story and basement reinforced concrete Class C office building.  
Owner—Associated Charities of San Francisco, 1500 Jackson St., S. F.  
Architect—B. R. Maybeck, Lick Bldg., San Francisco.  
Contractor—G. P. W. Jensen, 320 Market St., San Francisco. \$35,000

**DWELLINGS**  
(2847) W 23RD AVE, 225, 250 and 275 N Moraga, three 1-story and basement frame dwellings.  
Owner—A. Veyhle, 1230 26th ave.  
Architect—None. \$3500 each

**DWELLING**  
(2848) E 15TH AVE. 192 S Anza, two-story and basement frame dwelling.  
Owner—Dr. R. N. Murphy, 528 15th ave.  
Architect—J. C. Hladik, Monadnock Bldg.  
Contractor—H. S. Meinberger, 343 4th st. \$9890

**DWELLINGS**  
(2849) E MUNICH 300, 325, 350, 375 400, 425, 450, 475, 500, 525, and 575 S Russia, 11 1-story and basement frame dwellings.  
Owner—A. J. Kronquist, 1919 Ocean ave.  
Architect—None. \$4000 each

**DWELLING**  
(2850) E FORTIETH AVE 125 S Judah. One-story and basement frame dwlg.  
Owner—W. H. Reed & Sons, 121 21st Ave., San Francisco.  
Architect—None. \$4000

**FLATS**  
(2851) W BRODERICK 87-6 N North Point. Two-story and basement frame (2) flats.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$7000

**ALTERATIONS**  
(2852) NO. 283 LOBOS. Raise dwelling for private garage.  
Owner—J. Symkal, 283 Lobos St., San Francisco.  
Architect—None.  
Contractor—S. Wasser. \$1000

**DWELLING**  
(2853) N FRANCISCO 168-9 E Baker. One and one-half-story and basement frame dwelling.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$5000

**DWELLING**  
(2854) S MCKINNON AVE 275 E Mendell. One-story and basement frame dwelling.  
Owner—Emanuele and Carrie Tonna, 1412½ Galvez St., San Francisco.  
Architect—None.  
Contractor—James G. Neish, 233 Leland Ave., San Francisco. \$4000

**DWELLING**  
(2855) NW JAMESTOWN & GRIFFITH. One-story and basement frame dwlg.  
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2856) W BRODERICK 112-6 N North Point. One and one-half-story and basement frame dwelling.  
Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$5000

**DWELLING**  
(2857) NE WILDWOOD AND EASTWOOD. One-story and basement frame dwelling.

Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
Architect—None. \$4000

**DWELLINGS**  
(2858) E VERMONT 150 and 150 N 18th st., two 1-story and basement frame dwellings.  
Owner—John Kambic, 530 San Bruno ave.  
Architect—None. \$4600 ea.

**DWELLINGS**  
(2859) E 40TH AVE. 100 S Judah, two 1-story and basement frame dwellings.  
Owner—W. H. Reed & Sons, 121 21st ave.  
Architect—None. \$4000 each

**ADDITION**  
(2860) NE GREENWICH and Powell, addition of one story on top of apartment house.  
Owner—Vorelli & Ginntiti, NE Greenwich and Powell.  
Architect—Italo Zanolini, 604 Montgomery st. \$12,000

**DWELLING**  
(2861) E FIFTEENTH AVE 280 N Santiago St. One-story and basement frame dwelling.  
Owner—A. Holmer, 147 Cuvier St., San Francisco.  
Architect—None. \$5000

**FLATS**  
(2862) S STATES ST. 285 E Levant. Two-story and basement frame (2) flats.  
Owner—Antonio Speransa.  
Architect—None.  
Contractor—Joseph Luchini, 1460 Shafter Ave., San Francisco. \$6000

**BUILDING**  
(2863) N FOLSOM 225 E Fifth St. One story and mezzanine reinforced concrete building.  
Owner—J. Harband, 50 Beale St., San Francisco.  
Architect—A. C. Griewank, 46 Kearny St., San Francisco.  
Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco. \$6000

**DWELLING**  
(2864) E TWENTY-THIRD AVE 25 N Moraga. One-story and basement frame dwelling.  
Owner—J. O. Maxon, Angeles Hotel, San Francisco.  
Architect—None.  
Contractor—C. Golzene, 3633 22nd St., San Francisco. \$4000

**DWELLING**  
(2865) NE SUSSEX 175 NW Martin. One-story and basement frame dwlg.  
Owner—Mrs. Ida Yaeger, 711 5th Ave., San Francisco.  
Architect—None.  
Contractor—Martin Veraguth, 711 5th Ave., San Francisco. \$2000

**DWELLING**  
(2866) N COURTLAND AVE 50 W Prentiss. One-story and basement frame dwelling.  
Owner—W. H. G. Down, 1392 Union St., San Francisco.  
Architect—H. C. Baumann, 315 Kearny St., San Francisco. \$3500

**DWELLING**  
(2867) E CASAMBREA COURT 203 NE Oliver. One-story and basement frame dwelling.  
Owner—John Rosenblad, 1269 Vermont St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2868) N FRANCISCO 93-9 E Broderick. One-story and basement frame dwelling.  
Owner—T. Rumbold, 2811 Gough St., San Francisco.  
Architect—None. \$3000

**APARTMENTS**  
(2869) SE STANYAN and Rivoli, 2-story and basement frame (4) apartments.  
Owner—J. E. Raymond, 693 Mission st.  
Architect—Unit Const. Co., 693 Mission st. \$10,000

**APARTMENTS**  
(2870) SE WASHINGTON and Mason, 3-story and basement frame (15) apts.  
Owner—Patrick Rowane, 811 Hearst Bldg.  
Architect—J. C. Hladik, Monadnock Bldg.  
Contractor—Edna Stemple, 811 Hearst Bldg. \$22,500



**DWELLING**  
(2871) W SEVENTEENTH AVE. 235-8 S Rivera. One-story and basement frame dwelling.  
Owner—Joseph F. Kennedy, 760 Church St., San Francisco.  
Architect—Pring & Lesswing, Santa Fe Bldg., San Francisco.  
Contractor—Ed. A. Johnson, 1229 Ulloa St., San Francisco. \$4000

**DWELLING**  
(2872) S RIVERA 90 W Eighteenth Ave. One-story and basement frame dwlg.  
Owner—W. Swift, 344 Norelga St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2873) E TWENTY-FIFTH AVE 195 S Ulloa. One-story and basement frame dwelling.  
Owner—A. N. Anderson, % Architect.  
Architect—Irvine & Ebetts, 747 Call Bldg., San Francisco. \$5000

**DWELLING**  
(2874) E FOLSOM 175-9 N Cortland. One-story and basement frame dwlg.  
Owner—Nicoto Sorrentino, 8 Coso Ave., San Francisco.  
Architect—None.  
Contractor—Carl, Frank & Co., 305 Bo-cana St., San Francisco. \$3500

**DWELLING**  
(2875) S LIEBIG 275 E San Jose Ave. One-story and basement frame dwlg.  
Owner—John Trollman, 49 Liebig Ave., San Francisco.  
Architect—None. \$3500

**GARAGE**  
(2876) S UNION 90 W Gough. Two-story reinforced concrete public garage.  
Owner—J. M. Johnson, 2744 Balboa St., San Francisco.  
Architect—Felix H. Spitzer. \$45,000

**DEPARTMENT STORE**  
(2877) NE STOCKTON & O'FARRELL. Eight-story and basement Class A department store building.  
Owner—Provident Securities Co., % Contractor.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Contractor—Dinwiddle Construction Co., Crocker Bldg., S. F. \$800,000

**DWELLINGS**  
(2878) E ROSEWOOD 90, 166-9, 206-9, 246-9, 286-9, 326-9, 366-9, 405-9, 445-9, and 485-9 N Brentwood, ten 2-story and basement frame dwellings.  
Owner—C. S. Allred, 391 Ashton ave.  
Architect—None. \$5000 ea.

**APARTMENTS—**  
(2879) W TENTH Ave. 100 N Judah, 3-story and basement frame (18) apartments.  
Owner—C. M. Cook, 110 Sutter.  
Architect—None. \$40,000

**RESIDENCE**  
(2880) NW BAKER and Jefferson, 2-story and basement frame residence.  
Owner—Eugene Augrey, 54 Casaway st.  
Architect—Hutchison & Mills, 1214 Webster st., Oakland.  
Contractor—Martin Allan, 3526 Ardley ave., Oakland. \$22,500

**DWELLINGS**  
(2881) W 18TH AVE. 31, 58 and 85 S Rivera, three 1-story and basement frame dwellings.  
Owner—W. Swift, 344 Noriega.  
Architect—None. \$4000 each

## BUILDING CONTRACTS

(San Francisco County)

No.	Owner	Contractor	Amt.
538	Rurkee	Sichel	3167
539	Mardi	Reilly	13871
540	Murphy	Meinberger	9890
541	Hildebrand	Meyer	5210
542	Nine	Ros	3598
543	Twenty	Zelinsky	7000
544	Twenty	Morrison	2990
545	Twenty	Bradley	13683
546	2525 Larkin	Chamberlin	1666
547	Same	Royal	3319
548	Same	Rigney	2990
549	945 Green	Royal	4777
550	Same	Rigney	8295

**LOFT BLDG.**  
(538) SE CLEMENTINA 200 SW Eighth SW 25xSE 75. All work except electric work, plumbing and inside finish for one-story and mezzanine frame loft building.

Owner—S. P. Durkee and T. A. W. Thomas, 112 8 Folsom St., San Francisco.

Architect—None.  
Contractor—M. Sichel, 381 Flood Bldg., San Francisco.

Filed Oct. 20, '27. Dated Oct. 18, '27.  
Frame up ..... \$1187.62  
Completed ..... 1187.63  
Usual 35 days ..... 791.75

TOTAL COST, \$3167.00  
Bond, none. Limit, 45 days. Forfeit, plans and specifications, none.

**BUILDING**  
(539) N CHESTNUT 137-6 W Broderick 27-6x137-6. All work except plumbing, electric wiring, tile work, heating and painting for three-story frame building.

Owner—Camille Nardi, 3015 Baker St., San Francisco.

Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.

Contractor—Frank J. Reilly, 666 Mission St., San Francisco.

Fiel Oct. 21, '27. Dated Oct. 11, '27.

3rd floor joists on ..... \$3467.75  
Brown coated ..... 3467.75  
Completed and accepted ..... 3467.75  
Usual 35 days ..... 3467.75

TOTAL COST, \$13,871.00  
Bond, \$6936. Sureties, J. Vincent Meherin and P. W. Meherin. Limit, 90 days. Forfeit, none. Plans and specifications.

**FLAT BLDG.**

(540) E FIFTEENTH AVE 192 S Anza S 24x E 127-6 OL 297. All work for two-story and garage frame flat building.

Owner—Raymond N. and Ellen Murphy, 3013-A 23rd St., San Francisco.

Architect—None.

Contractor—H. S. Meinberger, 666 Mission St., San Francisco.

Filed Oct. 22, 1927. Dated Oct. 22, 1927.

Rough frame up ..... \$2472.50  
Brown coated ..... 2472.50  
Completed ..... 2472.50  
Usual 35 days ..... 2472.50

TOTAL COST, \$9890.00  
Bond, none. Limit, 110 days. Forfeit, none. Plans and specifications filed.

**RESIDENCE**

(541) E FUNSTON AVE 220 S Taraval S 30 E118-7½ m or l NE 32-3¾ m or l W 137-7¾ m or l to beg. All work for one-story and basement residence

Owner—Ernest H. Hildebrand, 110 Sutter St., San Francisco.

Architect—Albert J. Fabre and Ernest H. Hildebrand, 110 Sutter St., San Francisco.

Contractor—Meyer Bros., 1st National Bank Bldg., San Francisco.

Filed Oct. 24, '27. Dated Oct. 18, '27.

Frame up ..... \$1302  
Rough plaster on ..... 1302  
Completed and accepted ..... 1304  
Usual 35 days ..... 1302

TOTAL COST, \$5210  
Bond, \$2605. Sureties, Theodore G. Meyer and G. H. Winter. Limit, 80 days. Forfeit, \$5. Plans and specifications filed.

**APARTMENTS**

(542) NO. 945 GREEN ST. All work for brushing and window caulking for 14-story apartment building.

Owner—Nine Forty-Five Green Street.

Architect—Bos & Quandt, Humboldt Bk. Bldg., San Francisco.

Contractor—Geo. A. Bos.

Sub-Contractor—Weather Strip Co.

Filed Oct. 25, 1927. Dated May 18, 1927.

On 10th of each month ..... 75%  
Usual 35 days ..... 25%

TOTAL COST, \$3598  
Bond, limit, forfeit, none. Plans and specifications filed.

October 14, 1927, No. 525.

NOTE: — Recorded contract reported

**APARTMENTS**

(543) TWENTY-FIVE Twenty-five Larkin street, painting for apartments.

Owner—"2525 Larkin Street."

Architect—Bos & Quandt, Humboldt Bk. Bldg., S. F.

Contractor—D. Zelinsky & Sons, 165 Grove st. S. F.

Filed Oct. 25, 1927. Dated July 20, 1927.

10th of each mo. .... 75%  
Usual 35 days ..... 25%

TOTAL COST \$7000  
Bond none, forfeit non, limit without delay. Plans and spec. filed.

(544) SHEET METAL WORK ON

above.

Contractor—Morrison & Co., 74 Duboce

ave., S. F.

Filed Oct. 25, 1927. Dated July 20, 1927.

Payments same as above.

TOTAL COST \$2990

Bond, \$2990; sureties, John J. Delucchi &

Finn Anderson; forfeit, none; limit

without delay. Plans and spec. filed.

(545) PLASTERING ON ABOVE.

Contractor—Peter Bradley, 639 Brannan

st., S. F.

Filed Oct. 25, 1927. Dated July 20, 1927.

Payments same as above.

TOTAL COST \$13,633

Bond, none; limit, without delay; forfeit, none; Plans and spec. filed.

NOTE: Recorded contract reported

Oct. 14, 1927; No. 524.

**APARTMENTS**

(546) NO. 2525 LARKIN ST. All work

for waterproofing for apartments.

Owner—Twenty-five Twenty-five Larkin

Street.

Architect—Bos & Quandt, Humboldt Bk.

Bldg., San Francisco.

Contractor—Chamberlin Weather Strip

Co., 247 Minna St., San Francisco.

Filed Oct. 26, '27. Dated July 20, '27.

On 10th of each month ..... 75%

Usual 35 days ..... 25%

TOTAL COST, \$1660

Bond, none. Limit, without delay. For-

feit, none. Plans and specifications filed.

(547) HARDWOOD FLOORS ON ABOVE

Contractor—Royal Floor Co., 666 Mission

St., San Francisco.

Filed Oct. 26, '27. Dated July 20, '27.

Payments same as above.

TOTAL COST, \$3319

Bond, \$1660. Surety, United States Fi-

delity & Guaranty Co. Limit, as required.

Forfeit, none. Plans and specifications

filed.

(548) TILING ON ABOVE.

Contractor—Rigney Tile Co., 666 Mission

St., San Francisco.

Filed Oct. 26, '27. Dated July 20, '27.

Payments same as above.

TOTAL COST, \$2990

Bond, \$1495. Surety, American Bonding

Co. Limit, as required. Forfeit, none.

Plans and specifications filed.

**APARTMENTS**

(549) NO. 945 GREEN ST. Hardwood

floors for apartment building.

Owner—Nine Forty-five Green St., by

Geo. A. Bos.

Architect—Frederick W. Quandt, Hum-

boldt Bank Bldg., San Francisco.

Contractor—Royal Floor Co., 666 Mission

St., San Francisco.

Filed Oct. 26, '27. Dated May 18, '27.

On 1st of each month ..... 75%

Usual 35 days ..... 25%

TOTAL COST, \$4777

Bond, \$2388.50. Surety, United States

Fidelity & Guaranty Co. Limit, as re-

quired. Forfeit, none. Plans and spec-

ifications filed.

(550), TILING ON ABOVE.

Contractor—Rigney Tile Co., 666 Mission

St., San Francisco.

Filed Oct. 26, '27. Dated May 18, '27.

Payments same as above.

TOTAL COST \$8295

Bond, \$4147.50. Surety, American Bond-

ing Co. Limit, forfeit, none. Plans and

specifications filed.

## COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

Oct. 20, 1927—LOT 24 BLK 21 ST.

Francis Wood, Henry and Lilabel

Landau to Thos M Jones Oct. 16, 1927

Oct. 20, 1927—N BENTON AVE 100 E

College Ave. James and Catherine E

Clark to Sorocco Bros. Oct. 15, 1927

Oct. 20, 1927—NE 12TH AVE & Law-

ton N alg E 12th ave 37-6 x E 82-6

Richard F Cassidy to whom it may

concern. Sept. 5, 1927

Oct. 20, 1927—E FRANKLIN 125 S Oak

25 x 97-9. Marion Leventritt to Bar-

rett & Hilp. Oct. 19, 1927

Oct. 20, 1927—LOT 13 BLK 23 Sunny-

side. Carl W Simon to Jacob Ehling

Oct. 19, 1927

Oct. 20, 1927—W 28TH AVE 50 S Kirk-

ham S 50 x W 95. John E and Ethel

M McCarthy Oct. 19, 1927

Oct. 19, 1927—715 ARGUELLO BLVD.

Maude E and Harry E Schofield to

W C Roswall. Oct. 17, 1927



Oct. 20, 1927—E 20TH AVE 250 N Quintara N alg E 20th ave 25 x E 120. E 20th ave 275 N Quintara N 25 x E 120. John W and Gertrude Rogers to whom it may concern. ....Oct. 19, 1927

Oct. 20, 1927—N BENTON AVE 100 E College ave. James and Catherine E Clark to Soracco Bros. Oct. 15, 1927

Oct. 20, 1927—E 26TH AVE 100 S Lincoln Way S alg E 26th Ave 25x E 120. William T Brooks to whom it may concern. ....Oct. 13, 1927

Oct. 20, 1927—W VICTORIA 300 N Garfield N alg W Victoria 25 x W 100 ptn blk 34 City Land Assn. Klaudine A Warwick to whom it may concern. ....Oct. 20, 1927

Oct. 20, 1927—LOT 24 BLK 21 ST. Francis Wood. Henry & Lilabel Landau to Thos M Jones. ....Oct. 16, 1927

Oct. 20, 1927—W NEVADA 375 N Jarboe ave N 25 x W 70. Lot 808 gift map 2. Wm & Eleanor Down to whom it may concern. ....Oct. 15, 1927

Oct. 20, 1927—3838-3842 SACRAMENTO Herman Baumgarten to L Salomon. ....Oct. 4, 1927

Oct. 19, 1927—W 14TH AVE DIST 75 S Santiago rung W and parl with S Santiago 90 x S 25. Victor Rose to whom it may concern. ....Oct. 19, 1927

Oct. 19, 1927—PTN LOT 3-K BLK 3211 resub lots 2, 3, 4, 15 and ptn lots 13 and 14 blk 26 West End map 1 desc'd comg at pt on NE Rudden ave dist 100 SE from SE Delano ave measured at r a thereto rung SE alg Rudden ave 25 m or l to pt dist 125 SE from said line Delano ave measured at r a thereto NE and parl with SE Delano ave 99.473 NE line lot 3-K Walter E Hansen to whom it may concern. ....Oct. 19, 1927

Oct. 19, 1927—NW VIENNA 300 NE France ave NE 25 x NW 100 ptn lot 7 blk 57 Excl Hd Assn. David Leigh to whom it may concern. ....Oct. 19, 1927

Oct. 19, 1927—S JEFFERSON 125 E Baker th 25 ft Frank Barsotti and Robinson & Johnston. ....Oct. 17, 1927

Oct. 19, 1927—E 16TH AVE 175 N Vincente N 25 x E 127-6. Bernhard Kari to whom it may concern. ....Oct. 10, 1927

Oct. 19, 1927—W LEE AVE 225 N Holloway ave N 50 x W 112-6 lots 39 & 40 blk 3 Lakeview. A W and Marie P Detwiler to Mosman & Parker. ....Oct. 19, 1927

Oct. 19, 1927—W 23RD AVE 275 N Vincent 25 x 120. Conrad Johnson to whom it may concern. ....Oct. 18, 1927

Oct. 19, 1927—S MONTEZUMA No. 16 Montezuma. Mrs Emalie J Wilson to James A Andrews. ....Oct. 6, 1927

Oct. 19, 1927—SE OLMSTEAD DIST SW 25 from SW Brussels SW 100 x SE 75 ptn blk 15 Paul Tr Hd Assn H O Lindeman to W R Lindeman. ....Oct. 18, 1927

Oct. 19, 1927—W 14TH AV 25 S Santiago W 90 x W 25. Victor Rose to whom it may concern. ....Oct. 19, 1927

Oct. 19, 1927—W 14TH DIST S 50 from S Santiago W 90 x S 25. Victor Rose to whom it may concern. ....Oct. 19, 1927

Oct. 19, 1927—PTN LOT 30 BLK 3050 map blks 3050 to 3053 & ptn blks 3038 & 3054, lot 15 blk 3038, lot 28 blk 3053 map blks 3050 to 3053 Westwood Highlands. Henry and Hazel Stone-son to whom it may concern. ....Sept. 17, 1927

Oct. 19, 1927—NW MISSION AS widened dist 203-254 NE from pt of intersection of said NW line Mission with NE bdy line blk 8 Academy tct N 38° 16' E 50 alg NW Mission N 51° 44' W 90 S 38° 16' W 50 S 51° 44' E 90 ptn Islais and Salinas Water Works Co's tract. I M Sommer to I M Sommer & Co. ....Oct. 19, 1927

Oct. 19, 1927—E SANTA ANA AVE 92-969 N of Ocean ave. Bernard E George to whom it may concern. ....Oct. 19, 1927

Oct. 21, 1927—2960 BROADWAY, Albert E Schwabacher to Mattock & Feazey. ....Apr. 28, 1927

Oct. 21, 1927—75 x 120 ON W 21ST AV 275 S Lawton, Little & Christensen to whom it may concern. ....Oct. 21, 1927

Oct. 21, 1927—NW MOULTRIE & Ogden N alg Moultrie 25 x W 75 being NW cor Moultrie and Ogden. C B Seitz to Colquoun & Steele. Oct. 19, 1927

Oct. 21, 1927—SE CHESTNUT & LYON sts, Max and Gussie Hyman to L A Blecher. ....Oct. 21, 1927

Oct. 21, 1927—438 18TH AVE. Mr. and Mrs Al J Margraf to whom it may concern. ....Oct. 21, 1927

Oct. 21, 1927—E VERMONT 150 S 17th S alg E Vermont 25 x E 100. Emma

and Antonio Mairani to whom it may concern. ....Oct. 20, 1927

Oct. 21, 1927—N SHAFTER AVE 175 W Keith 25 x 100. Josephine Luchini to Joseph Luchini. ....Oct. 20, 1927

Oct. 21, 1927—N ARMY 131-6 W Church G Boulic to G Carraro. ....Oct. 21, 1927

Oct. 21, 1927—25 x 120 ON W SOMERSET 142 S of Silver ave. G Carraro to whom it may concern. ....Oct. 21, 1927

Oct. 21, 1927—W CHERRY BET CLAY and Washington known as 237 Cherry st. Martha Schwartz to George Healing. ....Oct. 15, 1927

Oct. 21, 1927—W CASTRO 55 S 15TH S 25 x W 95. Alfred Siren to whom it may concern. ....Oct. 21, 1927

Oct. 21, 1927—Louise S Ackerman to Mattock & Feazey. ....Oct. 14, 1927

Oct. 22, 1927—N BROADWAY 37-6 E Gough 50x137-6. Gustav Ehrlich to whom it may concern. ....Oct. 15, 1927

Oct. 22, 1927—SE HURON AVE AND Mohawk 25x68-5; E Huron Ave 25 S Mohawk 25x88-5. Oscar L Erickson to whom it may concern. ....Oct. 22, 1927

Oct. 22, 1927—NW FORTY-SIXTH AV and Fulton 25x57-6. F Carroll Reed to whom it may concern. ....Oct. 22, 1927

Oct. 22, 1927—NW FORTY-SIXTH AV and Fulton 25x57-6. F Carroll Reed to whom it may concern. ....Oct. 22, 1927

Oct. 22, 1927—W TWENTY-SEVENTH Ave 120 N Anza N 25 W 120 S 20 W 10 S 5 E 130 No. 577 27th Ave. Roy P Hendrickson to The Richmond Concrete Co. ....Oct. 15, 1927

Oct. 22, 1927—W TWENTY-SEVENTH Ave 245 S Geary S 20xW 120. Robt Kelley to Thos Hamill. ....Oct. 18, 1927

Oct. 22, 1927—NE THIRTIETH AVE and Camino del Mar (more fully described in Survey attached to Specifications). Jeanette Meier Heller to Henry Jacks and W K Irvine. Oct. 1, 1927; William J Foster Co. Oct. 5, 1927; Rodoni-Becker Co. Oct. 5, 1927 and Atlas Elec Co. ....Oct. 17, 1927

Oct. 22, 1927—E WHEAT 250 S Paul 25x100. Louis Silverstein to W T Hummer. ....Oct. 18, 1927

Oct. 22, 1927—E CHURCH 234 S 21st S 26x E 97. John J Larkin to whom it may concern. ....Oct. 20, 1927

Oct. 22, 1927—S DELANO AVE 152 S Santa Ynez Ave S 37-6xW 100. Bert Ghiotto to whom it may concern. ....October 22, 1927

Oct. 22, 1927—S BUSH 157-6 E Grant Ave 40 on Bush and 120 in depth. Pacific Telephone & Telegraph Co to Monson Bros. ....Oct. 12, 1927

Oct. 22, 1927—E FORTY-FIRST AVE 252-3 S Clement S 25x E 120. Samuel and Emma Braun to Thos Hamill. ....October 18, 1927

Oct. 22, 1927—N BROADWAY comg 23 E Lyon and having frontage of Oct. 24, 1927—25 x 120 ON N 24TH 50 E Diamond. F & A Sordelli to Jas F McCarthy. ....Oct. 24, 1927

Oct. 24, 1927—N CALIFORNIA 67-6 W Broderick W 42-6 N 132-7 E 27 S 275% E 15 S 105-1% Wm S Hoffman to whom it may concern. ....Oct. 17, 1927

Oct. 24, 1927—N CALIFORNIA 42-6 W Broderick 25 x 105. Wm S Hoffman to whom it may concern. ....Oct. 17, 1927

Oct. 24, 1927—E 10TH AVE 150 N Kirkham N alg E 10th ave 25 x E 120, E J and Louise G Blanchard to S R Anderson. ....Oct. 22, 1927

Oct. 24, 1927—NW CALIFORNIA AND Broderick. Wm S Hoffman to whom it may concern. ....Oct. 17, 1927

Oct. 24, 1927—SW HEARST & EDNA Roman Catholic Archbishop of S F to J Behm & Co. ....Oct. 17, 1927

Oct. 24, 1927—SW PIERCE & CHESTNUT W alg S Chestnut 110 x S 25. J B and H A Avasino to S F Parker. ....Oct. 17, 1927

Oct. 24, 1927—25 x 120 N 24TH 50 E Diamond. F & A Sordelli to James F McCarthy. ....Oct. 24, 1927

Oct. 24, 1927—SW HEARST & EDNA. Roman Catholic Archbishop of S F to J Behm & Co. ....Oct. 17, 1927

Oct. 25, 1927—N CHESTNUT 100 E Laguna 25 x 137-6 known as 1670 Chest-

nut st. L W Decker to whom it may concern. ....Oct. 20, 1927

Oct. 25, 1927—N SACRAMENTO 34-11 E Presidio ave rung E 40 x 98-6 known as 3290 Sacramento. Rose G Cohn to S J Israel. ....Oct. 24, 1927

Oct. 25, 1927—NW VIENNA 275 NE France ave NE alg Vienna 25 x NW 100 ptn lots 6 & 7 blk 57 Excelsior Hd Assn. Marie L Milton to David Leigh. ....Oct. 24, 1927

Oct. 25, 1927—S JACKSON 161-3 W Leavenworth W 45 x S 137-6. Solomon Harris to G P W Jensen. ....Oct. 25, 1927

Oct. 25, 1927—SE HARRISON & Harriett 25 x 75, Jesse Coffee to Alfred Fisher. ....Oct. 19, 1927

Oct. 25, 1927—E 16TH AVE 150 N Vicente N 25 x E 127-6. Bernard Kari to whom it may concern. ....Oct. 20, 1927

Oct. 25, 1927—N VALLEJO 25 E Laguna E 50 x N 100, Carl Werner, Nineteen Eighty Vallesjo St, Inc. to Goodwin-Wright Co. ....Sept. 19, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
Oct. 18, 1927—S TARAVAL 94 S 20TH ave. Frederick Steel Co. vs V Fassio as Mission Concrete Co. & Johnson & Erlendson. ....	\$2750.55
Oct. 19, 1927—SW MASON & FRANCISCO W 45-6 x S 55. Empire Planing Mill vs A G Mattson, Giovanni Vannucci. ....	\$665.50
Oct. 19, 1927—W DIVISADERO 34-6 S Grove 52 x W 110. J Bonadeo & Co vs Frederick W Doble. ....	\$162
Oct. 19, 1927—SW FRANCISCO & Mason as O F Larson & Son vs Glison W alg Francisco 45-6 x S 55 known as lot 1 assessor's map 51. O F Larvanni Vannucci & Alex G Mattson. ....	\$95
Oct. 19, 1927—N LONDON & ITALY NE alg NW London 300 x NW 100 ptn lots 5 and 5 blk map Excelsior Hd Park Hd Assn. Granfield, Farrar & Carlin Co vs Alvienna and R Paratore. ....	\$512
Oct. 19, 1927—SW FRANCISCO & Mason W 45-6 x 55. Meda Art Tile Co vs Alex G Mattson, Giovanni Vannucci. ....	\$260
Oct. 19, 1927—W 19TH AVE 50 S Irving S 25 x W 100 Meda Art Tile Co. vs Christian Anderson. ....	\$85
Oct. 19, 1927—W 25th AV 250 N Moraga N 150 x W 120. Star Concrete Co vs Reno P Knoblaw, Fred C Raheman, Wm G Zupar. ....	\$987.20
Oct. 19, 1927—LOT ON SW POPE 50 NW from N Morse 25 x 100. D F Donovan, J M Farmer vs Wm H Heagerty, Jane Doe Heagerty. ....	\$179.90
Oct. 21, 1927—SW FRANCISCO AND Mason rung S 55 x W 44-6. Leo Foge vs Giovanni Vannucci & A Mattson. ....	\$559
Oct. 21, 1927—SW FRANCISCO AND Mason W alg S Francisco 45-6 x S 55, Isaac, Samuel and Abraham Friedman as Friedman Bros vs Giovanni Vannucci and Alex G Mattson. ....	\$304
Oct. 21, 1927—E PENNSYLVANIA approx. 100 N from N 22nd being 30 x 100 and being ptn lot 3 blk 4104 & being 673 & 675 Pennsylvania. Daly City Lime & Cement Co vs Mariano and Bonaficia Estebez and Peter McHugh. ....	\$116
Oct. 21, 1927—W 47TH AVE 210 AND 240 N Fulton N 30 x W 120. Daly City Lime & Cement Co vs J K and Jane Doe Calley. ....	\$304.95
SE AHLAMBRA & NE MALLORCA way as same now exists SE alg NE Mallorca way 7-913 th cont SE alg NE line Mallorca way lag arc of curve to right with radius of 200 dist 70-036 N 54° 13' 36" E a r a to tangent of last mentioned curve at termination of last course dist 80-685 th N 50° 36' 54" W 96-448 to pt in SE Alhambra dist 72-895 NE from NE Mallorca way SW alg Alhambra alg arc of curve to right with radiuc of 1731-26 dist 72-895 to beg ptn Marina Gardens. Pilade Vannelli as P Vannelli & Son Co. vs G L Nelson. ....	\$2790
Oct. 20, 1927—W DIVISADERO 34-6 S Grove S 52 x W 110. Pearson & Johnson vs Frederick W Doble, J G Wilder, Geo Balliet. ....	\$300
Oct. 20, 1927—COM AT PT W OF Francisco and Mason W 45-6 x S 55. Modern Woodworking Co vs Alfredo Vannucci, Alexander Mattison or Alew Mattson Giovanni Vannucci. ....	\$120.41

**J. A. MOHR & SON**

General Painting Contractors  
Specialists in

**Compressed Air Painting  
and Sand Blasting**

San Francisco    Oakland  
Fresno, Los Angeles and San Diego



Oct. 20, 1927—SW FRANCISCO AND Mason W alg S Francisco 45-6 S 55 to N Water E 4566 to W Mason N 55 to Francisco & pt of beg. being ptn 50 v lot 1495. Martin Nelson vs Alex G Mattson & Giovanni and Alfredo Vannucci. \$220

Oct. 20, 1927—SW 22ND AVE & Kirkham th cont alg W 22nd ave 250 S x W 120. Arthur Brevick vs Fred Desmond. \$115

Oct. 20, 1927—SW FRANCISCO & Mason W alg S Francisco 45-6 x S 55 E 45-6 to W Mason N alg W Mason to pt of beg. J H McCallum vs A G Mattson & Giovanni Vannucci. \$2094.87

Oct. 25, 1927—NW 43RD AVE & Balboa N 95 x W 85. Acme Concrete Co vs Joseph and Catherine Aurecochea. \$7800

Oct. 25, 1927—W DIVISADERO 34-6 S Grove S 52 x W 110. Pope and Talbot vs. \$1443.25

Oct. 25, 1927—NW COR 43RD AVE & Balboa 85 x 95 having front of 85 on Balboa and 95 on 43rd ave. Pacific Elec Const Co consisting of M H & H W Rosenberg vs Joseph R Aurecochea. \$1727.07

Oct. 25, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4 1/2 W 25 S 30 W 25 S 299-4 1/2 to N Jefferson and ptg of beg. W P Fuller Co vs G Tocchini and John Harder. \$600

Oct. 25, 1927—SE WALTER & ALPINE Terrace rung S alg E Alpine Terrace 25-7 1/2 x E 85-5. National Lathing Co vs Jefferson E Peyser & Unit Cons Co. \$273.72

Oct. 25, 1927—W DIVISADERO 34-6 S Grove W 110 x S 52 ptn W A blk 514 Isaac, Samuel and Abraham Friedman as Friedman Bros. vs Frederick W Doble. \$813

Oct. 25, 1927—NW BALBOA & 43RD ave W alg N Balboa 85 x N 95. Atlas Elevator Co vs Joseph R Aurecochea. \$787.50

Oct. 25, 1927—E SANTA RITA AVE & S line lot 22 blk 20 S 50 E 92-47 m or 1 N 45 m or 1 W 96-57 lot 22 blk 20 Map Forest Hill. Agra Waterproof Stucco Products Co vs George P Gross. \$282

Oct. 25, 1927—SW 47TH AVE & Balboa 50 on 47th ave & 150 on Balboa. M W French vs Henry Wesselle & R Leon Lawrence. \$183

Oct. 24, 1927—SW LINE POPE DIST 50 NW Morse — 50 th at r a SW 120 SE 50 NE 120 to SW Pope and pt of beg & shown as lot 48 upon assessment map and diagram attached, San Francisco Terrazzo Assn vs Wm H & Jane Doe Hagerty. \$22

Oct. 24, 1927—LOTS 5 & 5A BLK 18 resub blks 18 & 21 ptn 19 and lots P, Q, R, S St Francis Wood Extn No 2, recd Mar 18, 27. S P Meda and C Meda as Meda Art Tile Co. vs Keystone Construction Co, Westgate Park Co, et al. \$353.10

Oct. 22, 1927—W 38TH AVE 125 S Taraval rung S alg W 38th ave 100 x W 120 T I Butler vs James A Cadden, Frank A Bonivert & W E Dowell. \$1200

Oct. 22, 1927—E 38TH AVE 150 S Taraval S alg E 38th ave 50 x E 120. T I Butler vs Alma M Myers. \$700

Oct. 22, 1927—W DIVISADERO 34-6 S Grove rung th at r a W from said W Divisadero and parl with S Grove 110 x S & parl with W Divisadero 52 being lot 2 blk 1201 and also ptn W A 514. John J Delucchi vs Frederick W Doble. \$312

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

**Recorded** **Amount**

Oct. 20, 1927—E HOFFMAN AVE 210 N Twenty-fifth E 120xN 25. Golden Gate Atlas Materials Co to A T Odendaugh; John T Leslie and L Franklin

Oct. 20, 1927—NO 2566 SEVENTEENTH AVE. H R Cinnamon to Aneta C Broderick and John Drummond

Oct. 18, 1927—W 16TH AVE 225 S Quintara — 25 x W 120. Vincent Buckley to M A Callagy. \$60

Oct. 21, 1927—S FRANCISCO 168-9 m or 1 W Divisadero W 25 x S 137-6. George Y Morton to A and Amelia Orsl.

Oct. 21, 1927—S FRANCISCO 168-9 W Divisadero W 25 x S 137-6. Golden Gate Atlas Materials Co to A Orsl.

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Oct. 22, 1927—LOTS 11, 12, 13 & PTN lot 14 blk 3196 Westwood Park and known as 1616 & 1620 Ocean ave. Adolph Morbio and Lucile Morbio as to improvements on property.

Oct. 21, 1927—W MISSION 234 N 17TH N 23-6 x W 100. Wm J H Hasselbrock as to improvements on property.

Oct. 20, 1927—E JONES 137-6 N Geary N 25 x E 90-6, 630 Jones. Bank of Italy guard est Wm A Hensch, incept. as to improvements on property.

Oct. 19, 1927—N SUTTER 170 W Broderick W alg N Sutter 70 x N 137-6 ptn W A 538 known as 2548-2550 Sutter st and 2546A and 2546B Sutter st. O L, Ellis A, M E, Harry I, Milton J, and Leon S Blackman and Stelle G Jacobs as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
2929	Waugh	Owner	6500
2993	Moulthrop	Short	3000
2994	Bordin	Rogers	7000
2995	Grimshaw	Owner	3000
2996	Callender	Olesen	5000
2997	University	McCullough	53000
2998	Berkeley	Leiter	29900
2999	California	Owner	1000
3000	Muller	Owner	28000
3001	Frederickson	Owner	8000
3002	Lundgren	Owner	1850
3003	Ramond	Wilson	5000
3004	Hessner	Holloway	3200
3005	Muller	Durgin	4000
3006	Turney	Owner	4000
3007	Blum	Murray	1850
3008	Gonsalves	Owner	1200
3009	McCausland	Owner	5000
3010	Harker	Sturtevant	3000
3011	Helm	Calif Bldrs	175000
3012	Gordon	Grodum	3000
3013	Falk	Owner	5500
3014	Alameda	Owner	7000
3015	Dowling	Owner	3500
3016	Nielson	Nielson	4000
3017	Wintringham	Owner	4000
3018	Fox	Owner	6500
2019	Whiting	Bradshaw	2575
3020	Kiernan	Owner	4650
3021	Smith	Applewhite	2400
3022	Karski	Kenworthy	6500
3023	Allarie	Thompson	2400
3024	Schumaker	Lindquist	1090
3025	Trimlett	Owner	3075
3026	Watkins	Watkins	3650
3027	Moe	Owner	5300
3028	Sims	Owner	7200
3029	Turgeon	Keogh	4000
3030	Wolfe	Owner	3200
3031	Perata	Valente	2500
3032	Allen	Kulchar	1000
3033	Picard	Nordstrom	1000
3034	Rose	Owner	10000
3035	Hagan	Adams	7000
3036	Dyke	Squires	5000
3037	Peacemaker	Potter	4250
3038	Avan	Bardwell	8000
3039	Carsen	Warn	4150
3040	Johnson	Owner	2800
3041	Ferris	Owner	3150
3042	Brodhead	Owner	4000
3043	Pi Kappa	Fidelity	30000

### ALTERATIONS

(2993) NO. 2522 ETNA ST., Berkeley. Alterations. Owner—J. R. Moulthrop, Berkeley. Architect—None. Contractor—J. V. Short, 1386 Euclid Ave., Berkeley. \$3000

### RESIDENCE

(2994) NO. 612 THE ALAMEDA, Berkeley. One-story 5-room 1-family residence. Owner—H. Bordin, Halkin Lane, Berkeley. Architect—None. Contractor—Rogers & Rogers, 1501 Grant St., Berkeley. \$7000

### RESIDENCE

(2995) NO. 1128 DELAWARE, Berkeley. One-story 4-room 1-family residence and garage at 1132 Delaware St. Owner—Geo. Grimshaw, 1130 Delaware St., Berkeley. Architect—None. \$3000

### GARAGE

(2996) NO. 2036 CHANNING WAY, Berkeley. One-story Class C garage. Owner—H. L. Callender, 2710 Grove St., Berkeley. Architect—None. Contractor—H. Olesen, 2214 Haste St., Berkeley. \$5000

### SALESROOM

(2997) NO. 2170 ADDISON, Berkeley. One-story and basement Class B sales room and garage. Owner—University of California, Berkeley. Architect—W. H. Ratcliff, Jr., Chamber of Commerce Bldg., Berkeley. Lessee—French Garage, Chamber of Commerce Bldg., Berkeley. Contractor—J. H. McCullough, 1634 Berkeley Way, Berkeley. \$53,000

### ADDITION

(2998) NO. 1724 OREGON ST., Berkeley. Class C addition to school. Owner—Berkeley Board of Education. Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley. Contractor—E. T. Leiter & Son, 3661 West St., Oakland. \$29,900

### CHAPEL

(2999) NO. 2711 HAVENSCOURT BLVD., Oakland. One-story chapel. Owner—California Conference of Augustana Synod, Premises. Architect—None. \$1000

### STORE

(3000) S E-FOURTEENTH ST. 75 E Ninety-sixth Ave., Oakland. One-story store. Owner—F. A. Muller, 805 Syndicate Bldg., Oakland. Architect—None. \$3800

### DWELLING

(3001) 2425-27-29-31 VIRGINIA ST., Berkeley. 2-story, 12-room, 4 family dwelling. Owner—Peter Frederickson, 2435 Virginia St., Berkeley. Architect—None. \$8000

### ALTERATIONS

(3002) NO. 2427 EIGHTH ST., Berkeley. Alterations. Owner—H. W. Lundgren. Architect—None. \$1850

### STORES

(3003) NO. 2447 TO 2495 SACRAMENTO ST., Berkeley. Four-story frame (5) store building. Owner—Ramond Pools. Architect—Hutchinson & Hull, 1214 Webster St., Oakland. Architect—L. R. Wilson, 2901 Russell St., Berkeley. \$5000

### DWELLING

(3004) NW NINETY-SEVENTH AVE and A St., Oakland. One-story 5-room dwelling and one-story garage. Owner—P. Hessler. Architect—None. Contractor—John T. Hollway, 420 Hale Ave., Oakland. \$3200

### STORES

(3005) E SEVENTY-THIRD AVE 50 S Garfield St., Oakland. One-story store building. Owner—Jacob Muller, 5335 E-14th St., Oakland. Architect—None. Contractor—F. W. Durgin, 5335 E-14th St., Oakland. \$4000

### DWELLING

(3006) N WELLINGTON AVE 140 W Leach St., Oakland. Two-story 6-room dwelling. Owner—J. J. Turney, 347 E-18th St., Oakland. Architect—None. \$4000

### ALTERATIONS

(3007) NO. 494 TWELFTH ST., Oakland. Alterations. Owner—J. S. Blum, 618 Mission St., San Francisco. Architect—None. Contractor—Austin B. Murray. \$1850

### ALTERATIONS

(3008) NO. 859 FORTY-SEVENTH ST., Oakland. Alterations and addition. Owner—Joe Gonsalves, 859 47th St., Oakland. Architect—None. \$1200

### RESIDENCE

(3009) NO. 1335 NIELSON ST., Berkeley. One-story 8-room 2-family stucco residence.



Owner—L. G. McCausland, Richmond,  
R. F. D.  
Architect—None. \$5000

**DWELLING**  
(3010) NW BAYO AND MAYBELLE  
Ave., Oakland. One-story 5-room  
dwelling.

Owner—B. L. A. Harker.  
Architect—None.  
Contractor—M. G. Sturtevant, 1567 E-  
31st St., Oakland. \$3000

**OFFICE BLDG.**  
(3011) NE E-FOURTEENTH ST. AND  
Thirty-first Ave., Oakland. Four-  
story concrete office and store build-  
ing.

Owner—J. W. Helm, 1636 Franklin St.,  
Oakland.  
Architect—T. J. Keenan, 386 15th St.,  
Oakland.  
Contractor—California Builders, 1636  
Franklin St., Oakland. \$175,000

**DWELLING**  
(3012) N. 1620 GRAND ST., Alameda.  
One-story 5-room stucco finish dwell-  
ing.

Owner—H. Ward Gordon, 1518 Third St.,  
Alameda.  
Architect—None.  
Contractor—J. J. Groden, 1028 San An-  
tonio Ave., Alameda. \$3000

**DWELLING**  
(3013) NO. 3025 GIBBONS DRIVE, Ala-  
ameda. One-story 6-room cement  
plaster finish dwelling.

Owner—Chas. W. Falk, 1530 E-38th St.,  
Oakland.  
Architect—None. \$5500

**DWELLING**  
(3014) NO. 1723 CAMBRIDGE DRIVE,  
Alameda. Two-story 7-room stucco  
finish dwelling.

Owner—Alameda County Realty Board,  
2310 Central Ave., Alameda.  
Architect—Architectural Class Alameda  
High School, G. S. Russell, Instructor  
\$7000

**DWELLING**  
(3015) NO. 2803 CLAY ST., Alameda.  
One-story 5-room stucco finish dwlg.

Owner—S. J. Dowling, 1534 St. Charles  
St., Alameda.  
Architect—None. \$3500

**RESIDENCE**  
(3016) NO. 792 CRAGMONT AVE., Ber-  
keley. One-story 6-room residence.

Owner—Inez C. Nielson, 1201 Bancroft  
Way, Berkeley.  
Architect—None.  
Contractor—R. E. Nielson. \$4000

**RESIDENCE**  
(3017) NO. 824 CRAGMONT AVE., Ber-  
keley. One-story 5-room residence.

Owner—H. Wintringham, 2101 Milvia St.,  
Berkeley.  
Architect—None. \$4000

**APARTMENTS**  
(3018) NO. 1474-76-78 UNIVERSITY  
Ave., Berkeley. Two-story 7-room 2-  
family apartments and (2) stores.

Owner—Fox Bros., 1484 University Ave.,  
Berkeley.  
Architect—None. \$6500

**ALTERATIONS**  
(3019) NO. 2541 DWIGHT WAY, Ber-  
keley. Alterations.

Owner—S. Whiting.  
Architect—None.  
Contractor—R. H. Bradshaw, 2639 Chan-  
ning Way, Berkeley. \$2575

**DWELLING**  
(3020) N MARGARITA AVE 50 W Gra-  
nada Ave., Oakland. One-story 5-room  
dwelling and one-story garage.

Owner—D. J. Kiernan, 2789 107th Ave.,  
Oakland.  
Architect—None. \$4650

**DWELLING**  
(3021) NO. 2609 SEVENTY-SEVENTH  
Ave., Oakland. One-story 5-room  
dwelling.

Owner—Freda Smith, 4566 E-14th St.,  
Oakland.  
Architect—None.  
Contractor—W. C. Applewhite, 1662 69th  
Ave., Oakland. \$2400

**STORES**  
(3022) NE HOPKINS AND PARK BLVD.  
Oakland. One-story stores.

Owner—A. C. Karski, 3400 Grand Ave.,  
Oakland.

Architect—W. I. Garren, deYoung Bldg.,  
San Francisco.  
Contractor—Kenworthy & Ingler, 480 34th  
St., Oakland. \$6500

**DWELLING**  
(3023) NO. 1519 NINETY-EIGHTH AVE.,  
Oakland. One-story 4-room dwlg.

Owner—B. L. Allarie, 9330 B St., Oak-  
land.  
Architect—None.  
Contractor—C. Thompson, R. No. 4, Hay-  
ward. \$2400

**ADDITION**  
(3024) NE FOURTEENTH AND PER-  
alta Sts., Oakland. Addition.

Owner—Margaret Schumaker, 1400 Per-  
alta St., Oakland.  
Architect—None.  
Contractor—John Lindquist, 2137 23rd  
Ave., Oakland. \$1000

**DWELLING**  
(3025) NO. 2653 SEVENTY-SIXTH AVE  
Oakland. One-story 5-room dwell-  
ing and one-story garage.

Owner—Robert Trimlett, 8808 Foothill  
Blvd., Oakland.  
Architect—None. \$3075

**DWELLING**  
(3026) NO. 2668 SIXTY-EIGHTH AVE.,  
Oakland. One-story 6-room dwelling  
and one-story garage.

Owner—E. Watkins, R. F. D. No. 3, Box  
252, Oakland.  
Architect—None.  
Contractor—G. Watkins, R. F. D. No. 3,  
Box 252, Oakland. \$3650

**DWELLING**  
(3027) NO. 673 BROOKWOOD ROAD,  
Oakland. One-story 6-room dwelling.

Owner—Samuel Moe, 1550 Hampel St.,  
Oakland.  
Architect—None. \$5300

**DWELLINGS**  
(3028) N MILLSVIEW AVE 80 and 120  
W Hopkins St., Oakland. Two one-  
story 5-room dwellings.

Owner—W. H. Sims, 1940 40th Ave., Oak-  
land.  
Architect—None. \$3600 each

**FACTORY**  
(3029) SW EIGHTY-EIGHTH AVE AND  
B St., Oakland. One-story brick  
factory.

Owner—J. A. Turgeon, 2031 Broadway,  
Oakland.  
Architect—None.  
Contractor—Keogh & Brigham, 354 Ho-  
bart St., Oakland. \$4000

**DWELLING**  
(3030) W SIXTY-SIXTH AVE 275 S  
Flora St., Oakland. One-story five-  
room dwelling and one-story garage.

Owner—W. Wolfe, 2593 55th Ave., Oak-  
land.  
Architect—None. \$3200

**DWELLING**  
(3031) NO. 2832 FILBERT ST., Oakland.  
One-story 4-room dwelling.

Owner—G. Perata, 2834 Filbert St., Oak-  
land.  
Architect—None.  
Contractor—M. E. Valente, 5118 Clark St.,  
Oakland. \$2500

**ALTERATIONS**  
(3032) NO. 1323 WASHINGTON ST.,  
Oakland. Alterations.

Owner—Wiley B. Allen.  
Architect—None.  
Contractor—S. Kulchar Co., 8th Ave. and  
E-12th St., Oakland. \$1000

**GARDEN HOUSE**  
(3033) NO. 6126 OCEAN VIEW DR.,  
Oakland. One-story garden house.

Owner—W. H. Picard, Premises.  
Architect—None.  
Contractor—D. Nordstrom, 4146 Emerald  
St., Oakland. \$1000

**DWELLING**  
(3034) W PORTAL Ave. 100 N Ashmont  
ave., 2-story, 7-rm. dwelling.

Owner—M. A. Rose, 2442 Acton st., Ber-  
keley.  
Architect—None. \$10,000

**DWELLING**  
(3035) E ARDEN PLACE 300 E Leimert  
Blvd., Oakland. Two-story 6-room  
dwelling.

Owner—John Wesley Hagan.  
Architect—R. S. Tuttle, 505 California  
Bldg., Oakland.  
Contractor—E. H. Adams, Rt. No. 3,  
Box 863, Oakland. \$7000

**DWELLING**  
(3036) N MIDCREST RD. 100 W Sunny-  
hills Road, Oakland. Two-story 7-  
room dwelling.

Owner—Dr. E. Taylor Dyke.  
Architect—None.  
Contractor—C. R. Squires, 1451 Seminary  
Ave., Oakland. \$5000

**DWELLING**  
(3037) N BROADWAY TERRACE 300 E  
Cross Roads, Oakland. One-story  
5-room dwelling and one-story ga-  
rage.

Owner—Elizabeth B. Peacemaker, 6116  
Taft Ave., Oakland.  
Architect—None.  
Contractor—Geo. R. Potter, 4030 Everett  
Ave., Oakland. \$4250

**DWELLING**  
(3038) NO. 550 RADNOR ROAD, Oak-  
land. Two-story 8-room dwelling.

Owner—Geo. W. Avan, 1026 10th St.,  
Oakland.  
Architect—None.  
Contractor—Chas. E. Bardwell, 794 Cal-  
mar Ave., Oakland. \$8000

**DWELLING**  
(3039) S DUNCAN WAY 40 W Leo Way,  
Oakland. One-story 5-room dwell-  
ing and one-story garage.

Owner—C. L. Carson, Broadway Terrace  
Oakland.  
Architect—None.  
Contractor—Warn Bros., 419 E. Merle  
Court, San Leandro. \$4150

**DWELLING**  
(3040) N BAYO ST. 170 E Thirty-ninth  
Ave., Oakland. One-story 5-room  
dwelling.

Owner—Carl Johnson, 2185 50th Ave.,  
Oakland.  
Architect—None. \$2800

**DWELLING**  
(3041) S 107TH AVE 40 E Breed St.,  
Oakland. One-story 5-room dwelling  
and one-story garage.

Owner—Chas. M. Ferris, 2756 78th Ave.,  
Oakland.  
Architect—None. \$3150

**RESIDENCE**  
(3042) NO. 1186 MONTEREY AVE., Ber-  
keley. One-story 5-room residence.

Owner—Frank Broadhead, 1232 Glen Ave.  
Berkeley.  
Architect—None. \$4000

**FRATERNITY HOUSE**  
(3043) 2510 LE CONTE AVE., Berkeley,  
2-story, 21-room fraternity house,  
frame and brick veneer.

Owner—Pi Kappa Phi, 2323 Shattuck ave,  
Berkeley.  
Architect—Westley Calley, Financial Cen-  
ter Bldg., S. F.  
Contractor—Fidelity Mortgage Co., 2323  
Shattuck ave., Berkeley. \$30,000

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
293	Women's City Club	Keating	213000
294	Petersen	Retzlaff	5300
295	Cardwell	Atlas	3184
296	Haskell	Beckett	7500
297	New Hope	Wildy	12050
298	Womens Club	California	49357
299	Same	Raphael	7045
300	Spring Valley	Dias	3478
301	Masonic Homes	Bell	7280
302	Same	Pinkerton	12449
303	Same	Radelfinger	5160
304	Same	Fuller	1715
305	Same	Makin	32612
306	Same	Golden	32008
307	Same	Littlefinger	130942
308	Anderson	Person	—

**CLUB BLDG.**  
(293) E ALICE ST. 100 N Fourteenth  
St., Oakland. All work for six-  
story club building.

Owner—Women's City Club Co., Federal  
Telegraph Bldg., Oakland.  
Architect—Miller & Warnecke, 1404  
Franklin St., Oakland.  
Contractor—William C. Keating, 720 Syn-  
dicate Bldg., Oakland.

Filed Oct. 19, '27. Dated Oct. 13, '27.  
On 1st of each month..... 10%

TOTAL COST plus 10% not to exceed  
\$213,000.

Bond, none. Limit, 250 days after Oct.  
20, 1927. Forfeit, \$50 per day. Plans and  
specifications filed.



## DWELLING

(294) N MAJESTIC AVE., bet. 62nd and 64th Aves., being Lot 22 Blk 17, Chevrolet Park, Oakland. All work for one-story 5-room dwelling and garage.

Owner—Walter and Katherine Petersen, 3241 California St., Oakland.

Architect—None.

Contractor—Walter Retzlaff, 1115 Adeline St., Oakland.

Filed Oct. 20, '27. Dated Aug. 4, '27.  
TOTAL COST, \$5300

Bond, none. Limit, 120 days. Forfeit, plans and specifications, none.

## SIDEWALK, ETC.

(295) LOT 69, Kingsland Tract, Oakland. All work for cement sidewalk, driveway, curb, etc.

Owner—M. W. Cardwell, 2601 Piedmont Ave., Berkeley.

Architect—None.

Contractor—Atlas Constr. Co., Inc., 3124 35th Ave., Oakland.

Filed Oct. 21, '27. Dated Oct. 6, '27.  
Monthly payments of..... 75%  
Usual 35 days..... Balance

TOTAL COST, \$3184  
Bond, none. Limit, 90 days. Forfeit, \$1. Plans only filed.

## RESIDENCE

(296) S MOUNTAIN BLVD., bet. Fernwood Drive and Florence Ave. being Lot 82, Fernwood, Oakland. All work for residence.

Owner—Jessie I. Haskell.

Architect—R. F. Keefer, 437 Euclid Ave., Oakland.

Contractor—Beckett & Wight, 624 Scenic Ave., Piedmont.

Filed Oct. 24, '27. Dated —.  
Close of each week..... 75%  
Usual 35 days..... Balance

TOTAL COST, \$7500  
Bond, \$3750. Sureties, Maryland Casualty Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

## CHURCH BLDG.

(297) 37TH ST. bet. Market st. and San Pablo ave., Oakland; all work on church bldg.

Owner—New Hope Baptist Church, Oakland.

Architect—None.

Contractor—G. J. Wildy, 2769 Acton way, Berkeley.

Filed Oct. 24, 1927 Dated Oct. 18, 1927

Signing agreement .....\$ 350  
Basement is framed ..... 500  
Walls are erected ..... 1000  
fully framed ..... 600  
Br. coated ..... 2400  
When completed ..... 2400  
Usual 35 days ..... Bal.

TOTAL COST \$12,050

Bond, none. Limit, 120 days. Forfeit, \$10 per day. Plans and specifications, none.

## CLUB BLDG.

(298) FOURTEENTH AND ALICE STS., Oakland. Steel erection for club building.

Owner—Women's City Club Co., Federal Telegraph Bldg., Oakland.

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Contractor—California Steel Co., Second and Harrison Sts., Oakland.

Filed Oct. 25, '27. Dated Sept. 6, '27.

Monthly payments of 50% of value of unfabricated steel received at seller's plant in Oakland..... 75%

40% of fabricated steel at seller's plant..... 75%  
30% on quantity erected..... Balance  
30 days after.....

TOTAL COST, \$49,357

Bond, \$49,357. Surety, Union Indemnity Co. Limit, \$49,357. Forfeit, plans and specifications, none.

## (299) PAINTING ON ABOVE.

Contractor—Raphael Co., 270 Tehama St., San Francisco.

Filed Oct. 25, '27. Dated Oct. 7, '27.

30 days after commencement..... 75%  
Every 30 days thereafter, less previous payment..... 75%  
Usual 35 days..... Balance

TOTAL COST, \$7045

Bond, \$7045. Surety, Union Indemnity Co. Limit, 250 days. Forfeit, \$50 per day. Plans and specifications, none.

## DWELLING

(300) SUNOL, Alameda Co. All work for five-room dwelling.

Owner—Spring Valley Water Co., Sunol. Architect—None.

Contractor—E. E. Dian, Niles. Filed Oct. 25, '27. Dated Oct. 13, '27.

Usual 35 days..... Whole amount

TOTAL COST, \$3478.35

Bond, \$1750. Surety, P. C. Hansen. Limit, 60 days. Forfeit, none. Plans and specifications filed.

## DORMITORY BLDG.

(301) NEAR DECOTO, Alameda County. All work for heating system for dormitory building.

Owner—Masonic Homes of California, Oakland.

Architect—William Mooser, Nevada Bank Bldg., San Francisco.

Contractor—Geo. C. Bell Jr., Oakland. Filed Oct. 26, '27. Dated Oct. 11, '27.

On 1st of each month 75% of value inc. less previous payments.....

On completion amount sufficient to bring total payments to 75% of contract price..... Balance

Usual 35 days..... TOTAL COST, \$7280

Bond, \$3640. Surety, Fidelity & Deposit Co. of Maryland. Limit, 200 days. Forfeit, none. Plans and specifications filed.

## (302) PLUMBING ON ABOVE.

Contractor—James H. Pinkerton, 666 Mission St., San Francisco.

Filed Oct. 26, '27. Dated Oct. 13, '27.

Payments same as above.....

TOTAL COST, \$12,449

Bond, \$6300. Sureties, Clarence Drucker and John L. Knittle. Limit, forfeit, none. Plans and specifications filed.

(303) ELECTRIC WORK ON ABOVE. Contractor—Radefinger Bros., 142 4th St., San Francisco.

Filed Oct. 26, '27. Dated Oct. 13, '27.

Payments same as above.....

TOTAL COST, \$5160

Bond, \$5160. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

(304) GLASS AND GLAZING ON ABOVE. Contractor—W. P. Fuller & Co., 301 Mission St., San Francisco.

Filed Oct. 26, '27. Dated Oct. 19, '27.

Payments same as above.....

TOTAL COST, \$1715

Bond, \$858. Surety, U. S. Guarantee Co. Limit, forfeit, none. Plans and specifications filed.

(305) PLASTERING ON ABOVE. Contractor—Wm. Makin, 354 Hobart St., Oakland.

Payments same as above.....

Filed Oct. 26, '27. Dated Oct. 13, '27.

TOTAL COST, \$23,612

Bond, \$11,500. Surety, National Surety Co. Limit, forfeit, none. Plans and specifications filed.

(306) STRUCTURAL STEEL ON ABOVE. Contractor—Golden Gate Iron Works, 1541 Howard St., San Francisco.

Filed Oct. 26, '27. Dated Oct. 13, '27.

Payments same as above.....

TOTAL COST, \$32,008

Bond, \$16,004. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

(307) GENERAL CONSTRUCTION ON above.

Contractor—R. W. Littlefield, 357 12th St., Oakland.

Filed Oct. 26, '27. Dated Oct. 11, '27.

Payments same as above.....

TOTAL COST, \$130,942

Bond, \$65,471. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

ALTERATIONS

(308) NO. 974 REGAL ROAD, Berkeley. All work for alterations and additions to residence.

Owner—Adolph E. Anderson, 335 67th St., Oakland.

Architect—A. V. Jorni, Berkeley. Contractor—Emil Person, 829 San Luis Road, Berkeley.

Filed Oct. 26, '27. Dated Oct. 8, '27.

On 1st and 15th of each month.....

TOTAL COST+10%  
Bond, none. Limit, without delay. Forfeit, plans and specifications, none.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded Accepted  
Oct. 18, 1927—DECOTO. Southern Pacific Co to R A Griffin..... Oct. 8, 1927  
Oct. 18, 1927—WEST OAKLAND. Southern Pacific Co to Hutchinson Co..... Oct. 8, 1927  
Oct. 18, 1927—NO. 8816 OLIVE ST, Oakland. Geo Temple to whom it may concern..... Oct. 17, 1927  
Oct. 18, 1927—NO. 924 HILLDALE AVE Oakland. Zora Kysilka to Theodore M Carlson..... October 1, 1927  
Oct. 18, 1927—LOT 4 BLK 8, Thousand Oaks Tract, Berkeley. J E Clark to J V Short..... Oct. 10, 1927  
Oct. 18, 1927—NO. 3018 FAIRVIEW AV Alameda. Ben F Kopf to Ben F Kopf..... October 17, 1927  
Oct. 21, 1927—NO. 76-78-80-82 COLUSA Ave., Berkeley. August Hertneck to Ben Pearson..... Oct. 15, 1927  
Oct. 21, 1927—NO. 587 SANTA BARBARA Road, Berkeley. H C Kinley to whom it may concern..... Oct. 20, 1927  
Oct. 21, 1927—LOT 4 BLK D, Claremont Woodlands, Oakland. J F Baker to Emil Person..... Oct. 19, 1927  
Oct. 21, 1927—NO. 2681 ROCKWELL St., Oakland. Mae Davis Rose to J W Swift..... Oct. 17, 1927  
Oct. 20, 1927—SW ¼ LOT 27 BLK C, Orchard Tract, Oakland. J L Firebaugh to J L Firebaugh..... Oct. 20, 1927  
Oct. 20, 1927—LOT 15 and NW ¼ Lot 16 Blk 17, Chevrolet Park, Oakland. Charles H Wallace to Charles H Wallace..... Oct. 20, 1927  
Oct. 18, 1927—NO. 3720 HOPKINS ST., Oakland. Altenheim German Old Peoples Home to Nathaniel McDonald..... Oct. 15, 1927  
Oct. 19, 1927—LOT 60 BLK E, Fernside, Alameda. R Leonard to Reliable S. C. & Bldg Co..... Oct. 15, 1927  
Oct. 19, 1927—LOT 3, Hopkins Court, Berkeley. Martha Koskinen to whom it may concern..... Oct. 18, 1927  
Oct. 19, 1927—LOTS 5 AND 6 BLK H, Iveywood, Oakland. Julius Schmidt to A Bauer..... Oct. 17, 1927  
Oct. 19, 1927—E SCENIC AVE 107 N Cedar St., Berkeley. Susie B Fancher to G R Heath and G H Wendt..... October 15, 1927  
Oct. 19, 1927—LOT 27 BLK 18, Thousand Oaks, Berkeley. C M Texdahl to G H Wendt and G R Heath..... Sept. 15, 1927  
Oct. 17, 1927—NE WEBSTER AND Lincoln Sts., Alameda. Fortunata Bononrini to Theo Victor and Robinson..... Oct. 15, 1927  
Oct. 18, 1927—LOT 20 BLK 7, KEY Route Terrace No. 2, Albany. Jessie Chadwick to whom it may concern.....  
Oct. 18, 1927—N FIFTY-EIGHTH ST. 113 W Shattuck Ave., Oakland. Pauline J Ford to whom it may concern..... October 17, 1927  
Oct. 22, 1927—N LINE EAST 27TH ST 210 W Fruitvale ave, Oakland. J R Elrod to whom it may concern..... Oct. 18, 1927  
Oct. 22, 1927—LOTS 13 & 14 BLK B, Regents Park mp No 3, Berkeley Paul E. Schwing to Ostrom Bros..... Oct. 20, 1927  
Oct. 22, 1927—LOT 15 & PTN LOT 13 blk 12, Daley's Scenic Park, Berkeley Eleanor W and Hyde R Bowle to A. H. Numemacher..... Oct. 21, 1927  
Oct. 22, 1927—LOT 28 AND PTN LOT 27, Kem Tract, Oakland. Manuel and Josephine Martin to F J Leonardo..... Oct. 20, 1927  
Oct. 22, 1927—515 EL PORTAL, Ala Co. C P Murdock to David Nordstrom..... Oct. 15, 1927  
Oct. 22, 1927—NE 55TH AND SAN Pablo ave, Oakland, Leon Schoenfeld and M D Anker to whom it may concern..... Oct. 22, 1927  
Oct. 25, 1927—NO. 1575 CAVANAUGH Road, Oakland. Dorothy Johnson to U S Johnson..... Oct. 22, 1927

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Oct. 25, 1927—LOT 291, Forestland, Oakland. Mrs. Benj W Lockett to The Better Homes Corporation.....October 25, 1927  
Oct. 25, 1927—455 THIRTY-SEVENTH St. (rear), Oakland. Harry E Foster to J F Loughery.....Oct. 24, 1927  
Oct. 25, 1927—LOTS 58 TO 72 INC., Jessie Jones Tract, Oakland. Angelo and Salvatore Caizza to W S Kepple.....October 25, 1927  
Oct. 25, 1927—NO. 235 ATHOL AVE., Oakland. W A Convery to C G Engman.....October 24, 1927  
Oct. 25, 1927—CHEVROLET STATION, Oakland. Southern Pacific Co to Hutchinson Co, Inc.....Sept. 30, 1927  
Oct. 25, 1927—SOLANO AVE., Berkeley. Southern Pacific Co to J Catucci.....Oct. 20, 1927  
Oct. 25, 1927—LOT 13 BLK F, Durant Manor, Oakland. Byrd O Smith to whom it may concern.....Oct. 24, 1927  
Oct. 25, 1927—PTN LOTS 14 AND 15, Inez Tract, Oakland. J F Patterson to whom it may concern.....Oct. 25, 1927  
Oct. 25, 1927—LOT 22 and Ptn Lot 21 Blk 17, Chevrolet Park, Oakland. W and Katherine Petersen to Walter Retzlaff.....Oct. 25, 1927  
Oct. 24, 1927—NO. 1111 BISHOP ST., Alameda. S O Reed to Julius J Grodem.....Oct. 24, 1927  
Oct. 24, 1927—NO. 1777 SAUSAL ST., Oakland. John F Arkerder to John Fleming.....Oct. 24, 1927

LIENS FILED  
ALAMEDA COUNTY

Recorded Amount  
Oct. 19, 1927—NO. 5114 E-TENTH ST., Oakland. Brockhurst Tile Co vs A Benigno and Clarence M Starr.....\$287  
Oct. 19, 1927—LOT 6 BLK B, Eastmont, Oakland. Ottillia Brisacher, Admr. Estate Leo Brisacher, deceased vs M L Haffie and Harold De Normandie.....\$52.50  
Oct. 20, 1927—LOTS 21 AND 22 BLK 2, Daley's Scenic Park, Berkeley. E D Hamilton vs Evan D Bramlage.....\$260  
Oct. 20, 1927—LOTS 21 AND 22 BLK 2, Daley's Scenic Park, Berkeley. Chas L Hamilton vs Evan D Bramlage.....\$435.18  
Oct. 20, 1927—LOT 10 BLK C, Eastmont, Oakland. Melrose Building Materials Co vs E W Hyde; P H Cain; The Minney Co and J W Roberts.....\$614.59  
Oct. 19, 1927—NO. 1537 GROVE ST., Berkeley. Builders Hardware, Inc vs George F Coach and H Elmer Johnson.....\$121.70  
Oct. 19, 1927—LOT 10 BLK C, Eastmont, Oakland. Richmond Sanitary Co vs P H Cain and J R Kennet.....\$146.58  
Oct. 19, 1927—NO. 1537 GROVE ST., Berkeley. W H Wakerling vs George F Coach and H Elmer Johnson.....\$61.75  
Oct. 19, 1927—LOT 6 BLK B, Eastmont, Oakland. M I Bernard & Co vs Ruby de Normandie.....\$63.80  
Oct. 19, 1927—NO. 1537 GROVE ST., Berkeley. Western Roofing Co, \$115; Chicago Lumber Co. of Washington, \$481.45 vs George F Coach and H Elmer Johnson.....\$170.35  
Oct. 17, 1927—NO. 1832 EIGHTH AVE., Oakland. Rhodes-Jamieson Co vs Stella Wood and Tony Jacobine.....\$304.66  
Oct. 17, 1927—NE E-FOURTEENTH ST and El Partel, Oakland. East Bay Spraying Co vs G R and Sadie E Burk.....\$82.50  
Oct. 18, 1927—LOT 8 BLK 7, Thousand Oaks Heights, Berkeley. Riding & Sons vs E Q Norman.....\$209.79  
Oct. 18, 1927—NO. 1537 GROVE ST., Berkeley. Joseph H Jevons vs Geo F Coach and Elmer Johnson.....\$170.35  
Oct. 18, 1927—NO. 1537 GROVE ST., Berkeley. Lee J Immel vs George F Coach and H Elmer Johnson.....\$220.30  
Oct. 18, 1927—NO. 805 TALBOT AVE., Albany. Rhodes-Jamieson Co vs J E Cofer.....\$68.78  
Oct. 18, 1927—NO. 1537 GROVE ST., Berkeley. Robert Howden & Sons vs George F Coach and H Elmer Johnson.....\$136  
Oct. 17, 1927—LOT 14 BLK H, Glenwood Extension, Oakland. Dolan Wrecking Co vs J H Wolery.....\$663.74  
Oct. 24, 1927—NO. 1123 EVELYN AVE., Albany. Stege Lumber & Hardware Co vs Charlotte Pfalzenzer; Mary A Porter and R Duffeld.....\$169.33  
Oct. 25, 1927—E FRANKLIN ST. 1163 N Fourteenth St., Oakland. Edw L Soule Co vs Frederic and Winifred C Wright and Construction Finance Corporation.....\$8000

Oct. 25, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. Bertel Mork Sheet Metal Works, \$360; H A Gimbel, \$550 vs Elsie and Herman Block.....\$650  
Oct. 22, 1927—NE COR COUNTY RD No 337 and state highway near Warm Springs. Tilden Lumber and Mill Co vs Manuel J Vargas and R E McFarland.....\$650  
Oct. 22, 1927—SE 25TH & MAGNOLIA sts., Oakland. B R Fritz Electrical Corp vs Ambassador Business Corp.....\$646.67

RELEASE OF LIENS  
ALAMEDA COUNTY

Oct. 19, 1927—LOT 224, Fremont Tract, Oakland. Western Door & Sash Co, \$56.70; Richmond Sanitary Co, \$111.14 to Thomas Wilson and M P Graves  
Oct. 22, 1927—LOT 9 BLK 9, Herzog Tract, Oakland Twp. Contra Costa Bldg Materials Co, \$194.04; J A Fazio, \$264 to J A and Cora Vonada  
Oct. 22, 1927—NO. 1316 ALCATRAZ AV, Berkeley. Superior Tile & Products Co to J A Vonada.....\$56.50  
Oct. 22, 1927—NO. 1312 ALCATRAZ AV, Berkeley. Bowman Hardware Co, assignee of F F Williams to J A and Cora Vonada.....\$81.43  
Oct. 24, 1927—NO. 491 BOYNTON ST., Berkeley. D M Brown; C R Roby and D B Roby to Stanton Heiman.....\$187  
Oct. 21, 1927—442 MICHIGAN AV, Berkeley, Chicago Lumber Co of Washington to J W and Dora Spunt.....\$236.17  
Oct. 21, 1927—LOT 11 BLK N, Toler Heights, Pacific Paint & Wall Paper Co to R L Nellis.....\$166.88

BUILDER'S BOND  
(Alameda County)

William C. Keating, contractor; Union Indemnity Co., surety, to The Women's City Club Co., owner; bond, \$213,000. Recorded Oct. 20, 1927.

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

BANK BLDG.  
PART LOT 23 BLK 17, Burlingame Grove, Burlingame. All work for one-story reinforced concrete bank building.  
Owner—Broadway Commercial Savings Bank, Burlingame.  
Architect—None.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco.  
Filed Oct. 3, 1927. Dated Oct. 1, 1927.  
As work progresses.....75%  
Usual 35 days.....25%  
TOTAL COST, \$27,503  
Bond, \$14,000. Surety, Fidelity & Deposit Co. Limit, Dec. 20, 1927. Forfeit, \$50. Plans only filed.

RESIDENCE

PART LOT 74 BLK A, Wellesley Park, San Mateo. All work for one-story residence.  
Owner—F. Harold Pinsky, 784 McAllister St., San Francisco.  
Architect—None.  
Contractor—L. F. Bourquin, 211 Bradford St., Redwood City.  
Filed Oct. 3, 1927. Dated Oct. 26, 1927.  
Roof on.....\$1775  
Brown coated.....1775  
Finished wood up.....1775  
Completed.....1775

PIERCE-BOSQUIT  
Abstract & Title Co.  
Capital Stock \$100,000  
Sacramento, Placerville,  
Nevada City, Reno  
SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET

Usual 35 days.....1775  
TOTAL COST, \$8875  
Bond, \$4437.50. Sureties, Sudden Lumber Co. and H. E. Borquin. Limit, Jan. 26, 1928. Forfeit, none. Plans and specifications filed.

COTTAGE

N RUNNYMEAD ST., North Palo Alto. All work for four-room English cottage.  
Owner—S. W. Hull et al, Runnymead, East Palo Alto.  
Architect—None.  
Contractor—A. C. Heald, University Ave., East Palo Alto.  
Filed Oct. 5, 1927. Dated Oct. 3, 1927.  
Enclosed.....\$885.50  
Completed.....885.50  
Usual 35 days.....885.50  
TOTAL COST, \$3542.00  
Bond, none. Limit, 90 working days. Forfeit, plans and specifications, none.

RESIDENCE

LOT 7 BLK 6, Burlingame. All work for one-story residence.  
Owner—Harper J. Burns, 1509 Newlands St., Burlingame.  
Architect—Charles F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Charles Hammer, 1524 Florabunda St., Burlingame.  
Filed Oct. 7, 1927. Dated Oct. 4, 1927.  
Roof on.....\$1738.75  
Brown coated.....1738.75  
Completed.....1738.75  
Usual 35 days.....1738.75  
TOTAL COST, \$6955.00  
Bond, \$3477.50. Sureties, H. E. Jenkins and G. H. Stern. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

SCHOOL

REDWOOD CITY GRAMMAR SCHOOL. Grading and paving for school.  
Owner—Redwood City School District, Redwood City.  
Architect—None.  
Contractor—E. M. Dearborn, 143 Birch St., Redwood City.  
Filed Oct. 7, 1927. Dated Sept. 30, 1927.  
TOTAL COST, \$3500  
Bond, (2) \$1800 each. Sureties, Josephine Olvis and Joseph Perry. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

LIENS FILED

SONOMA COUNTY

Recorded Amount  
Oct. 8, 1927—LOTS 329 AND 330 BLK 11, Wheeler's Second Addition, Santa Rosa. E N White Lumber Co vs Angelina Lafranchi; E Mathieson and K Asman.....\$37.86  
Oct. 11, 1927—PART OF WETMORE'S Vineyard Homes near Graton. Henry Hess Co vs George Anderson; Geo R Anderson and Audry B Anderson.....\$230.12

COMPLETION NOTICES

MARIN COUNTY

Recorded Accepted  
Oct. 8, 1927—SAN ANSELMO. Alice M. Jackson to whom it may concern.....Oct. 7, 1927  
Oct. 10, 1927—NEAR KENTFIELD. Marin Union Junior College Dist. to whom it may concern.....Oct. 3, 1927  
Oct. 10, 1927—SAUSALITO. Mnaul E. Menotti to W. F. Wagner.....Sept. 12, 1927

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted  
Oct. 17, 1927—LOT 6 BLK 3, Rosedale Subdivision of City of Tracy. Albert and Ramona Labrucherie to C Ekenberg.....Sept. 10, 1927

RELEASE OF LIENS

MONTEREY COUNTY

Recorded Amount  
Oct. 18, 1927—STONE CANON COAL Mine, 19 miles E of San Miguel. Geo Chuback, \$582.75; Harold Gale, \$621; Vergil Taylor, \$276.75; Jake Woll, \$535.50 to California Nevada Coal Co; Stone Canon Coal Co and J A Chanslor.....



## BUILDING CONTRACTS

## SACRAMENTO COUNTY

## RECORDED

## DWELLING

N ½ OF W ½ LOT 1, G. H. 25th and 26th Sts., Sacramento. All work for one-story frame and brick veneer dwelling and garage.

Owner—A. Moskvitz and Clara ux, 1028 S St., Sacramento.

Architect—None.

Contractor—Geo. L. Dager, 1306 37th St., Sacramento.

Filed Oct. 14, '27. Dated \_\_\_\_.

TOTAL COST, \$7485

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded Oct. 15, 1927—S ½ OF N ½ LOT 4, City of Sacramento. Herman E Kurtz Jr to whom it may concern.....Oct. 15, 1927

Oct. 17, 1927—LOT 104, Heilbron Oaks, Sacramento. L F and E A (ux) Gould to whom it may concern.....Oct. 14, 1927

Oct. 18, 1927—PTN LOT 5 BLK 17 Sub No. 3, N-Sacramento. Bessie G Johnson to whom it may concern.....October 17, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded Oct. 14, 1927—LOT 1914 ELMHURST. W J Van Winkle vs Irene Shelton.....\$54.25

Oct. 14, 1927—LOT 5, J. K. 17th and 18th Sts., Sacramento. Murray & Low vs W H Cress; J C Harrison and W O Harrison.....\$47.62

Oct. 14, 1927—LOT 129, Rio Linda Sub No. 6, Sacramento. Mapes Lumber Co vs H L Frederickson.....\$279

Oct. 14, 1927—W 80 FT LOTS 59 and 60, H. J. Goethe Add. to Sacramento. A. Virgilio vs. James Paul and Frank Pellegrini and George Morris.....\$63.00

Oct. 14, 1927—S ¼ LOT 1 C D 11, 12. A. Virgilio vs. Ada Bruegger.....\$161.00

Oct. 14, 1927—S ½ OF N ½ LOT 8, W X 28, 29. A. Virgilio vs. Fred J. Stephens and May Hart.....\$66.75

Oct. 6, 1927—POR. OF W HALF SEC. 18, T 1 N, R 9 E. H. P. Hager vs. Wm. H. Riecks.....\$177.50

Oct. 7, 1927—W ½ OF N ½ LOT 4, W X 14, 15 & E ½ OF N ½ lot 4, W X 14, 15. Lloyd D. Lyn and Edna Lyn, J. H. Darwin and Alice E. Darwin (Lyon-Darwin Hardware Co.) vs. Fr. D. Butler and A. E. Downing.....\$71.50

Oct. 8, 1927—E 30 FT. OF W 60 ft. lot 7 L M 2, 3. Latourette Fical Co. vs. Geo and Annie Andrews and Harry K. Pappas.....\$126.36

## RELEASE OF LIENS

## SACRAMENTO COUNTY

Recorded Oct. 15, 1927—PTN LOT 1, Cutter Bros Tract No. 2, Sacramento. F D Gordon to H N Traxler.....\$57

Oct. 14, 1927—E ½ LOT 3, W X 14, 15. Kennys Inc. to A. E. Downing.....\$36.55

Oct. 11, 1927—COM AT E LINE 39TH St. 50 S from NW Cor Lot 1, Cutter Bros Tract No. 2 th E along S line M St. 110 to W line of parcel land conv to Ione H Bowen as rec in 20-290, th along W line sd parcel with E line of 39th St. 46 ft th W par with S line M St. 110 ft. to E line 39th St. th along E line 39th St. 46 ft. to beg. George C Seymour, 26; L S Dodge, \$75.60 to H N Traxler.....

Oct. 13, 1927—PTN. LOT 5, BLOCK 12, Fair Oaks City, Sacramento. R. K. Minchin to Frederick Robinson and Luella M. ux.....\$140.80

## BUILDING CONTRACTS

## FRESNO COUNTY

## RECORDED

## WRECKING BUILDING

L AND TULARE ST., Fresno. Wrecking Building.

Owner—Fresno Elks Bldg. Co., Fresno. Contractor—Pete Droge, 280 N Van Ness, Fresno.

Filed Oct. 1, 1927.

Bond, \$2500. Sureties, Maryland Casualty Co.

## COMPLETION NOTICES

## FRESNO COUNTY

## Recorded

Oct. 8, 1927—LOTS 19 AND 20, Virginia Villa, Fresno. Edith M Bandy to whom it may concern.....Oct. 6, 1927

Oct. 14, 1927—BOARD OF EDUCATION City of Fresno School District. Webster School toilet building; painting, George G Wood; millwork, etc., Fresno Planing Mill Co.....Oct. 13, 1927

Oct. 14, 1927—FRESNO CITY HIGH School District, Edison Technical School, electric light fixtures, Fresno Electric Co; certain furniture, Gundelfinger & Myers (2 completions).....October 13, 1927

Oct. 14, 1927—BOARD OF EDUCATION City of Fresno School District. L A Winchell School, reinforcing steel, Fredericks Steel Co.....Oct. 13, 1927

Oct. 15, 1927—S ½ LOT 20, Griffith Villa Addition, Fresno. Richard Done to whom it may concern.....Oct. 14, 1927

Oct. 15, 1927—NE ¼ of SW ¼ Sec 32, 13-19, Fresno. V L Haynes to whom it may concern.....Sept. 4, 1927

Oct. 11, 1927—LOT 20 W ½ LOT 21 Blk 2, Cleveland Tct, Fresno. Elizabeth E Lewis to whom it may concern.....Oct. 10, 1927

Oct. 11, 1927—LOTS 19 AND 20 BLK 2, Roeding Addition, Fresno. A J Powell to whom it may concern.....October 11, 1927

Oct. 13, 1927—LOTS 90 AND 91, Crawford Park, Fresno. Georgina King to whom it may concern.....Oct. 8, 1927

## LIENS FILED

## FRESNO COUNTY

## Recorded

Oct. 14, 1927—LOTS 20 AND 21 Blk 2 Copeland Addition, Fresno. Maisler Bros Lmbr Co vs Horace I Griggs.....\$511

Oct. 14, 1927—LOTS 20 AND 21 BLK 2 Copeland Addition, Fresno. C G Cowieson vs.....\$8

Oct. 13, 1927—LOTS 11 AND 12 BLK 8, Central Addition, Fresno. Fresno Plumbing Supply Co vs Chas W Stewart.....\$300

Oct. 13, 1927—LOTS 11 AND 12 BLK 8, Fresno. Harriss-Pendergrass Co., \$321; C A Arterburn, \$127; E A Ozbourne, \$80; Routt Lumber Co., \$531 and Standard Planing Mill, \$834 vs Chas W Stewart.....

## MISCELLANEOUS BUILDING CONSTRUCTION

Continued from page 16

EL BONITA, Sonoma Co., Cal.—R. S. Thompson, reported to be a San Francisco real estate investor, has purchased 29-acre river frontage and secured options on 40 additional acres adjoining opposite El Bonita on the south side of the Russian river and plans to erect structures and improve area for a summer resort.

HOLLISTER, San Benito Co., Cal.—Until Nov. 14, 2 P. M., bids will be received by Elmer Dowdy, county clerk, to erect one-story frame building at county farm. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk.

SAN LUIS OBISPO, Cal.—War Department has approved preliminary plans of State Architect Geo. E. McDougall, Forum Bldg., Sacramento, for permanent encampment quarters for California National Guard to be erected at San Luis Obispo. It is expected that bids will be asked the first of the year. The first unit will comprise construction of seventeen mess halls and kitchens, four warehouses, two airplane hangars to house ten planes in addition to reservoir with capacity of 1,500,000 gals. Sewer and electric system, corrals and feed racks and troughs for horses are also included. The Government has appropriated \$125,000 for the first year's work. The ultimate cost is placed at \$405,000.

SAUSALITO, Marin Co., Cal.—Until Nov. 8, 8 p. m., bids will be rec. by Mary

F. Seymour, clerk, Tamalpais union high school district, Miller ave. and State highway, Marin county, to fill approx. 14 acres of land between state highway and right of way of Northwestern Pacific ry. and present athletic field of school, involv. approx. 75,000 yds. dredged material from Richardson's bay for a soft fill. Cert. check 10 per cent req with bid. Spec. obtainable from clerk.

Eureka, Humboldt Co., Cal.—Until Nov. 15, 2 p. m., bids will be received by Fred M. Kay, county clerk, to remove stone building of Paul Balestracci at Fern bridge; to be moved about 12 ft. and all water and sewer pipes, power and electric light wires connected up. Cert. check 50 per cent req with bid. Further information obtainable from clerk.

BEVERLY HILLS, Los Angeles Co., Cal.—Until 3 P. M., Nov. 8, bids will be received by the Board of Trustees of Beverly Hills for installing a complete water sprinkling system at the site of the 5,000,000 gallon reservoir.

## BUSINESS OPPORTUNITIES

SAN FRANCISCO—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

D-2629—Mechanics Tools. Milwaukee, Wis. Manufacturers of a line of automotive and industrial tools, such as socket wrenches and silt-tip hammers, desire to appoint a suitable sales representative for the Pacific Coast.

D-2630—Massachusetts Sales Representation. Boston, Mass. Merchandise broker and sales agent offers his service to San Francisco manufacturers or suppliers of food products and specialty lines requiring sales representation in his territory.

D-2635—Iowa Sales or Advertising Representation. Des Moines, Iowa. Well-connected salesman, having many years experience calling on the wholesale and jobbing trade in Iowa and surrounding states, is looking for a connection with the sales department of some firm desiring an Iowa representative in a sales or advertising capacity. If necessary gentleman will come to San Francisco for personal interview with interested firm. High-grade references available.

12285—Confectionery Machines and Installations—Lefpzig, Germany. Manufacturer of machines and installations for the chocolate and candy industry wishes representative in San Francisco.

12286—Winches. Heide in Holstein, Germany. Manufacturer of electric and other winches wishes connection with San Francisco importers or manufacturers' agents.

12287—Concrete. Charlottenburg, Germany. Party wishes to get into connection with concrete contractors.

12290—Iron and Steel. Liege, Belgium. Old-established firm, having close connections with some of the largest Belgian and French steel works, both for the home and export market, are in an excellent position to act as buying medium for San Francisco importers of iron and steel materials. Bank references furnished.

12291—Nails, Wire, Barbed Wire, Wire Netting, Etc.—Fantaine-l'Evêque, Belgium. Representative of one of the most important Belgian manufacturers of the above-mentioned products will visit San Francisco during the latter part of October or the first part of November for the purpose of establishing connections with American importers of this material and the appointment of an agent working on a commission basis.

12297—Lettered Wood—Mana, French Guiana. Exporters of lettered wood logs of attractive design from six to ten feet long and six to fourteen inches in circumference, wish to get in touch with San Francisco firms interested in importing these lines.

12298—Chilean Representation. Santiago, Chile. Established firm of manufacturers' representatives wish to secure the representation in their territory of San Francisco manufacturers and exporters.

12299—Mahogany. Cienfuegos, Cuba. Exporters of mahogany lumber wish to get in touch with interested San Francisco importers of this commodity.





# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 5, 1927

Twenty-seventh Year No. 45  
Published Every Saturday

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Oakland Savings Bank	New Subway Terminal Building, Los Angeles
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W. L. Ellerbeck, *Vice-President and General Manager*



# Steel Windows



CASEMENT TYPE



STONE FRONT TYPE

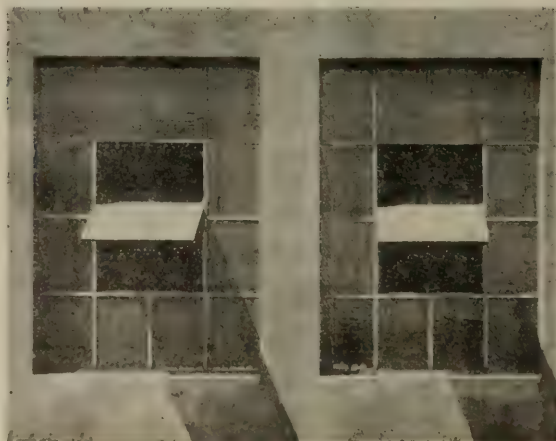
## ARISTON

Casements

Awning Type

Heavy Section

Medium Section



AWNING TYPE INDUSTRIAL WINDOW

## INDUSTRIAL

Awning Type

Continuous Sash

Monitors

Doors and Partitions

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 5, 1927 Twenty-seventh Year, No. 45



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Congress of March 3, 1879.

## NATIONAL LUMBER CONFERENCE IS SET FOR CHICAGO

Measures by which the vast timber resources of the Pacific Coast and the far west can be made the basis for a permanent and stabilized industry will be considered from the practical viewpoint of lumbermen, forest owners and representatives of wood-using industries at a national commercial forestry conference called by the United States Chamber of Commerce to meet in Chicago November 17 and 18.

At this gathering, which will bring together business men from all sections of the country, the Pacific Coast and far west will be widely represented. E. G. Griggs of Tacoma, chairman of the conference committee, will outline the problem and the measures proposed for its solution. The importance and possibilities of sustained yield will be discussed by David Mason of Portland, Ore., and E. T. Allen, secretary of the Western Forestry and Conservation Association. Portland, will lead the discussion on forest fire insurance.

Invitations have been extended to forestry officials and forestry schools of California, Colorado, Idaho, Montana, Oregon and Washington. Among the organizations in this section which will be represented are Western Forestry and Conservation Association, Western Pine Manufacturers' Association, West Coast Lumbermen's Association, California Forest Protective Association, California Redwood Association, Pen d'Oreille Timber Protection Association, Blackfoot Forest Protective Association and Humboldt Redwood Reforestation Association.

The Chicago conference, the first of its kind ever to be called, will be largely a meeting of business men and the discussion will be directed chiefly to the consideration of measures necessary to develop tree growing as a private commercial enterprise. It is hoped to point the way for a concerted movement looking to the sustained development of the country's forest resources and the establishment of a permanent sources of timber supply.

## HIGHWAY ASSOCIATIONS CONTEM- PLATE "HIGH SPEED" HIGHWAY

Plans for a high speed, double track highway that will cut down the running time between San Francisco and Los Angeles have been disclosed by representatives of the California Highway Development Association and the West-side Highway Association.

The proposal is to submit the project to the voters at the next general election. Preliminary preparations for a state-wide campaign are now well under way. A complete study of the route of the highway, down the west side of the San Joaquin valley has been made by the engineering department of the California Highway Commission.

A method for the financing of the construction of the road has been worked out, details of which are to be announced in the near future.

The highway, when completed, calls for two roadways paralling each other, thirty feet wide and separated by a strip ten feet wide which can be used as parking space.

The proposed route of the highway carries it through practically undeveloped territory. The distance between the two towns will average fully seventy-five miles. In view of this and the fact that an effort will be made to avoid towns where possible, it is proposed to have no speed limit.

All intersecting highways will be underpassed and there will be no railroad crossings. There will be stretches of highway that will be without a turn or curve for 250 miles. The route will use a low level pass hitherto unused.

The movement for the Westside Highway Association is being led by Dr. W. W. Goodrich, president of the organization. They have enlisted the support of Senator Roy Fellom, member of the roads and highway committee of the state Senate, who has suggested the method and manner of financing the project.

## S. F. BUILDING SUMMARY FOR OCTOBER, 1927

San Francisco building operations during the month of October, 1927, involved an expenditure of \$2,518,374, it is announced by bureau of building inspection of the Department of Public Works. During the month a total of 769 permits were issued of which 450 covered alterations and repair projects estimated to cost \$392,665. Permits for 309 frame structures were issued involving an expenditure of \$1,912,633, the major portion of these structures covering the erection of moderate priced homes.

October, 1926, operations total 849 permits for improvements costing \$5,649,690. September, 1927, operations totaled 717 permits, the estimated cost of the work undertaken being placed at \$3,109,832.

Following is a segregated report of the October, 1927, activities are reported by the city building bureau:

Class—	No. of Permits	Est. cost
C .....	9	\$ 203,616
Frames .....	309	1,912,633
Alterations .....	450	392,665
Public bldgs. ....	1	9,460
Total .....	769	\$2,518,374

## LUMBERMAN WINS JUDGMENT FOR \$1,290,161

Comprising what is probably the largest money judgment ever rendered in a Fresno county court, Superior Judge Denver S. Church awarded George A. Hume, former Fresno lumber millionaire, a judgment for \$1,290,161.94 against the Sanger Lumber Co.

The judgment was but a reaffirmation of a similar finding made by the Muskegon county, Mich., courts last April and was preparatory to filing a lien against several thousand acres of timber lands owned by the defendant concern in the Hume district.

The case went through to a determination by default, the court proceedings requiring less than five minutes, the introduction of three documents and the calling of no witnesses.

The documents spread before the judge were the complaint, a certified copy of the decision of the Michigan court, and the assignment of the claim of the plaintiff, as surviving partner of the firm of Hume, Hefferan & Co., to himself as an individual.

The action, according to the complaint, arose over the advance of more than \$1,000,000 by the partnership to the Sanger Lumber Co. during its several years of operation in the lower reaches of Fresno county's Sierra. This money was never repaid, it was claimed, and Hume now seeks to obtain its return through a lien on the property, whose value and extent were not explained to the court.

## SAVING THE BARK

Business having contrived to save everything in the pig but the squeal, is now apparently determined to save even the bark of the tree. The Industrial development Association reports to the organization service of the Chamber of Commerce of the United States that ways are being devised to use commercially \$6,000,000 worth of redwood bark which has hitherto been burned every year.

"A general survey of the production of bark" said the director of the association, "together with market possibilities, was carried out by our industrial committee. At present, more general surveys and investigations are being made by manufacturers and private interests, looking to the establishment of new manufacturing enterprises to further utilize this waste product. For example, one of the large chain stores on the Pacific Coast has agreed to take 60,000 redwood bark table mats monthly. These mats are used for hot dishes. Other commodities to be manufactured out of the bark include table tops, wall board, packing and insulation material. Similar developments have been started in the other four regions of the state, which have created new industrial activities for many of the local chambers of commerce."

Elliott Building Company of San Francisco, capitalized for \$50,000, has been incorporated. Directors are: Alexander and Lulu Elliott; W. P. Maloney and C. M. Andreasen.

Wm. L. Fraser will operate from 259 Clara St., San Francisco, under the firm name of West Coast Paint Company.



## S. F. BAY BRIDGE MOST IMPORTANT HARBOR PROJECT ON PACIFIC COAST

(Reprint From U. S. Government Advertiser, Washington, D. C.)

After careful consideration of the request presented by the delegations from the board of supervisors of the city and county of San Francisco, San Francisco, Calif., that authority be given for the construction of a bridge over San Francisco Bay, the Secretary of War has notified the chairman of the delegations that plans for a bridge north of the Hunters Point-Alameda line will not meet with War Department approval.

The effects on navigation of a crossing at any of the sites proposed were features to which the federal government gave special consideration. The importance of these features both locally and nationally were recognized in a thorough and comprehensive study of the subject.

San Francisco Bay is at present the most important harbor on the Pacific Coast. The growing importance of the Pacific Ocean makes the preservation of this harbor a matter of the highest concern to the national government. Its value for commercial purposes as well as for national defense requires that nothing be done to impair its full usefulness. It may be compared to the harbor of New York on the Atlantic coast. At New York the means of crossing the vital parts of the harbor toward the mainland have been provided by tunnels and ferries and not by bridges.

The existing policy as to the bridging of San Francisco Bay is intended to protect this harbor from serious injury and preserve it for future use. The way is left open for the construction of tunnels and for bridges in those locations where the usefulness of the har-

bor will not be greatly impaired. The communications between San Francisco and the east side of the bay can be improved without obstructing the harbor with a bridge in a location where its presence will be a constant menace to navigation and a handicap to national defense. The objections on the latter ground were brought out in a letter from the Secretary of the Navy under date of July 13, 1927.

Extensive growth is expected on the Pacific Coast and the country tributary thereto. The number of potentially great harbors on the Pacific Coast is limited and the distances between them are large. San Francisco must be looked on, therefore, as a potentially great national harbor.

Any doubt as to whether a bridge would interfere with the proper development of navigation in this port should be resolved in favor of the national interest of navigation rather than the advantage to local highway traffic. The department is ready to further any improvement in communications which will not conflict with the major duty of preserving the navigable capacity of San Francisco Bay for the future needs of the nation.

Under the existing policy plans can be approved for a bridge from Hunters Point to Alameda, only four miles south of the site proposed. Such a crossing would save a great distance as compared with the present land route at the southern end of the bay, and would undoubtedly reduce the congestion on the ferries.

## SURVEY SHOWS OPPOSITION TO FIVE-DAY WEEK, SAYS MINING CONGRESS

Opposition to the proposed five-day week for industry has been expressed by leading economists, professional men, editors, bankers, manufacturers, transportation executives, wholesalers and producers of raw materials in response to a questionnaire of the American Mining Congress, it is pointed out.

Notwithstanding indorsement by labor leaders of the five-day week, as proposed by Henry Ford, more than two-thirds of the replies to the questionnaire are American Mining Congress are in opposition to the short week in any form for any phase of industry. The National Association of Manufacturers and many employer groups have also indicated their opposition to the five-day week.

In obtaining the views of a selected group of 500 persons, divided into smaller groups of 10, representing 50 each of economists, tax experts, bankers, manufacturers, producers of raw materials, wholesalers, editors, national associations, professional men, transportation executives and men and women in miscellaneous positions in public life, the American Mining Congress sought to determine whether "efficiency would be maintained and production costs lowered" by adoption of the five-day week. Another question propounded was,

"Would it tend toward an increase in unit production cost and add to the general burden of the consumer?"

Less than a fifth of those answering were in favor of the adoption of the five-day week. Two per cent say it might be applied in a limited number of cases but never as a national principle. Of the other replies slightly over one-tenth state that they have no opposition to the matter.

"A fairly representative percentage of replied was received from each group from whom an expression of opinion was requested," said the congress.

### SEEKS HALT IN TIMBER CUT

A resolution calling on the federal government to refrain from further sale of timber cutting privileges on the Stanislaus river watershed to private interests has been adopted by the Oakdale chamber of commerce.

The resolution will be forwarded to congress and to the secretaries of agriculture and interior.

Representatives of the four Stanislaus county irrigation districts, Oakdale, Modesto, Turlock and South San Joaquin, indicated they would adopt similar resolutions to be brought before the association of districts in Fresno, November 10.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Henry Pradas of Los Angeles. Fire Alarm and Detector. An object of this invention is to provide means operative by the expansion of air which is heated in the event of increment of heat above a predetermined degree. Mr. Pradas assigns one-third of his patent to Martin Kroeger and one-third to Louis Carrillo.

Joseph H. Pengilly of Los Angeles. Overload Relay. This relates to overload relays which break an electric circuit when the current flowing through the circuit increases above the predetermined amount. Mr. Pengilly assigns his patent to Brown & Pengilly, Inc.

Albert K. Harford of Oakland. Arc Welding System. This invention relates generally to arc welding systems in which a metallic electrode is employed for establishing an arc directly upon the work to be welded. Mr. Harford assigns his patent to New Metal Products Co.

John W. Sterbenz of Los Angeles. Panel Fastening Means. This provides a fastening means which is automatically adjustable so as to fix the panel snugly in place irrespective of the thickness of the ornamental cover which the panel overlies.

Lysle P. Burgess and Edward E. Stevenson of Los Angeles. Rotator. This has to do generally with rotators and more particularly with rotators used in connection with mechanisms where the reciprocating motion of a given member is to be accompanied by a partial rotation thereof. Mr. Burgess assigns his patent to D. & B. Pump Supply Co.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1331-S MECHANICAL DRAFTSMAN, experienced on detailing and laying out of ornamental iron work. \$50-\$60 a week. Local.

R-1330-S INSPECTOR, for reinforced concrete and steel grain elevator with various types of construction and considerable machinery. \$200-\$225 per mo. for about eight months. Apply by letter. Loc., Northwest.

X-2446-CS DESIGNERS, 2, graduates, with structural steel and reinforced concrete experience for oil refining work. Salary \$250 a month. Apply by letter. Headquarters, New York City. Location South.

R-1334-X-3597-CS GENERAL MANAGER under 40, for South American subsidiary of large United States corporation. Experience in factory management and business experience essential. Scandinavian preferred. Will spend one year training in Europe before assignment in America. Apply only by letter, giving full particulars regarding previous experience, language spoken, nationality, age, single or married, and salary expected. Headquarters, New York City.

R-1291-X-3422-CS WOODWORKING ENGINEERS, with a combination of mechanical engineering training, and standing in engineering societies, practical and executive experience in wood-working industries, and practice as an industrial engineer. Must be seasoned executives with engineering training and a balanced perspective of plant operation. Apply by letter. Salary \$4500-\$6000 a year. Loc., Middlewest.



## SAN DIEGO SEEKS TO BAR PLANS OF NON-CERTIFIED ARCHITECTS

With a view of extending municipal control over building, Oscar Knecht, chief building inspector of San Diego, and the architects' association of that city, of which Edwin T. Banning is secretary, have proposed to city council an ordinance which would bar all plans for structures having an area of more than 1000 sq. ft. not made by a certificated architect who shall have passed an examination by a city commission to consist of a certificated architect, a construction engineer and the chief building inspector, says the Southwest Builder and Contractor. The council has taken the matter under advisement.

In a statement outlining the reasons for the proposed plan, Secretary Banning of the architects' association says:

"The public, who are the municipality, should be protected from the destruction of their property values as menaced by poor architecture.

"The police power of any municipality, I believe, is ample to secure this protection. No man has any right, either orally or legally, to use his own property in such a way that it becomes a menace and detriment to that of his neighbor or the municipality, and this principle would be and has been sustained by our courts.

"The city of San Diego should (in its own best interest) so amend our building ordinance as to provide that no permits be granted to any plans for erection that do not bear the seal of the certificated architect. This alone, I firmly believe, will correct most of the architectural evils of which complaint is so

universal. In addition, to make assurance doubly sure, there should be created a board of control or art commission, composed of three architects of unquestioned qualification, skill and taste, which should approve all plans before a permit is granted.

"This commission should also have jurisdiction over all public matters, such as signs, lamp posts, service poles, and so forth, other than those matters relating strictly to private property.

"No subdivision from any realtor or owner should be accepted unless certificated architects are to be in advisory control of the architectural development. This would not only adequately protect the city but would be for the best interest of the realtor, as it is a well known fact that real estate so developed always has been sold more completely and at much higher prices than that which is not so handled. People will pay better prices if they are assured adequate protection for their home, not only in the present, but for the future. The average realtor, unfortunately, is interested too largely in his own immediate returns and care too little about the future character of the neighborhood in which the property is situated and often mistakenly sells a few lots on which some bad architectural units are constructed, which becomes the very reason why the rest of the property hangs fire and does not sell at all. Realtors of vision can do much to improve the welfare of the city, and at the same time enhance their own profits most materially, in aiding along these lines."

## CORROSION OF METALS BY SEA WATER IS BEING STUDIED

In an effort to find some means of combatting successfully the corrosive action of sea water on the exposed metal parts of ships, the College of Mining of the University of California has begun a study of the problems involved, in cooperation with the Mare Island Navy Yard. Excessive weight in the building of ships and frequent over-haulings would be eliminated by the finding of a method to overcome this corrosive action. The following announcement regarding this research was issued at the University:

"In March of this year, on invitation of Rear Admiral Dayton and Captain C. S. MacDowell of Mare Island Navy Yard, a small group of engineering professors from the Universities of California and Stanford visited the Navy Yard with the idea of establishing cooperative relationships for the investigation of scientific or engineering problems. Dean Probert of the College of Mining, University of California, became interested in the corrosion of metals submerged in sea water and, with the approval of President Campbell, volunteered the facilities at his command in a critical investigation of this problem, which is not peculiar to naval vessels but affects all shipping. The proffered service was gratefully acknowledged by the commandant at Mare Island, who requested and received a special appropriation to finance the experimental work from Secretary of the Navy Wilbur.

"In collaboration with Captain MacDowell and Lieutenant Serat, Dean Probert has assigned the survey of available literature and the early experimentation to an outstanding student in the College of Mining, Ralph R. Hultgren, who has already made considerable headway in diagnosis which may suggest the cure.

"Certain parts of a ship's structure, particularly propeller shaft struts, rudder plates and the like, become corroded and deeply pitted, necessitating either excessive weight of metal in the building of the ship or frequent over-hauling. Special protective coatings of metals, paints or other anti-corrosive substance have not materially retarded the corrosive action of sea water. Studies are in progress on the micro-structure of various steels or other structural alloys, the influence of speed, ocean temperatures, design of parts and working of metal. The cooperation of federal agencies and learned societies is being sought, and interest in the question has been generally aroused. The joint research by the Department of Mining and Metallurgy and the Mare Island Navy Yard is but another example of the earnestness of the University of California to participate to the fullest extent in the advancement of knowledge for public and national good."

## BUSINESS OF MONOLITH CEMENT COMPANY EXPANDS

Monolith Portland Cement Company, the common stock of which is traded in on the San Francisco curb market, reports a satisfactory increase in business in 1927 as compared with 1926.

The company's assets and net worth, have shown a continual heavy growth from October, 1921, shortly after the corporation was formed under Nevada laws to 1924. Since that year assets have remained stationary.

The growth in assets and net worth is as follows: Assets, 1921, \$1,792,217; 1922, \$2,680,365; 1924, \$3,836,323; January 1, 1926, \$3,733,690. Net worth, 1921, \$1,217,597; 1922, \$2,462,031; 1924, \$3,281,964.

The current position of the company on the last publication of balance sheet, January 1, 1926, was in the ratio of about 2.5 to 1.

The company is capitalized at \$3,000,000, of which \$1,500,000 is 8 per cent cumulative preferred and \$1,500,000 common, both of \$10 par value. The preferred is preferred both as to earnings and assets in case of liquidation and carries no voting power.

The company is understood to be organizing another company known as the Monolith Portland Cement Midwest Company.

## INDUSTRIAL CITY BUILDING

Growing interest in the development of American cities as industrial units is reflected in a list, compiled by the organization service of the Chamber of Commerce of the United States, of 69 municipalities which have made industrial surveys during the past few years.

This is only a partial list but it shows how obsolete has become the old idea that a city, from an industrial viewpoint, is a providential conglomeration. It shows, conversely, a wider recognition of the idea that industrial growth is due to definite causes and that American cities are deliberately ascertaining and analyzing these causes as a basis for future development. Substantial growth has been substituted for mere bigness as the first desideratum in city building.

The partial list begins with Albany, and ends with Wichita, Kansas. It includes such cities as Chicago, Austin, Atlanta, Dallas, Denver, Detroit, Duluth, Indianapolis, Los Angeles, New Orleans, New York, Providence, San Francisco. It includes some of the older and some of the newer American cities. The surveys cover vast metropolitan areas and relatively small towns. The method is evidently applicable to all communities desiring to ascertain their place in the sun.

## S. F. FIRETRAP LAW IS GIVEN SETBACK

San Francisco's fight to abolish fire traps received a serious setback when City Attorney John J. O'Toole announced that he has been unable to find any legal authority for the creation of a new board of condemnation by ordinance of the Board of Supervisors.

O'Toole declared that he will report to the supervisors that the board of fire wardens must function in advising the condemnation of buildings found to be a menace to safety at least until 1929 when a new system may be obtained by amendment to the city charter.

"The charter and state law both specify the manner in which buildings may be condemned and the powers of the Board of Supervisors. I can see no manner in which an entirely new board of condemnation can be set up at this time." O'Toole said.

"I will suggest to the board, however, that I be authorized to submit to it a revision of the existing ordinance governing these matters."



## THE OBSERVER



### What He Hears and Sees On His Rounds

Producers of all types of tiles in Mexico City, Mexico, desire to establish a market for their products in San Francisco. If interested as "The Observer" about No. 12315.

The executive of a large corporation says his company has paid out over a million dollars for safety during the past six years—and that the company has saved three times its investment due to the prevention of accidents.

Long Bell Lumber Company earned \$2.42 a share on the class A common in the nine months this year against \$4.33 a share a year ago, net profit falling to \$1,438,147 from \$2,572,262.

Alameda, during the month of October, issued 19 permits for new buildings costing \$103,850 and 54 permits for alterations and repairs costing \$17,826, making the total monthly expenditure for the month, \$120,676.

Contractors on public work are advised to note carefully the amendment to the eight hour law which requires that a report covering all overtime emergency work shall be filed with the Board awarding the work. A penalty for non-emergency overtime work is \$10 per day per man.

Chicago manufacturers of a high grade fuel oil burner, 22 models, suitable for installations in all types of buildings, from dwellings to office buildings, desire to connect with a suitable distributor in San Francisco. If interested ask "The Observer" about Business Opportunity No. D-2639.

Fred G. Stevenot, state director of natural resources, announces a Stanford professor has completed a comprehensive study of the clay deposits and geology of the Mother Lode. The clay industry, Stevenot points out, is rapidly gaining as one of the state's most important activities. Findings of the Stanford professor will be ready for the public shortly.

Forbidding further erection of sheet iron and wooden buildings in the business district and authorizing the destruction of many such structures now standing, the city council of Redding, Cal., has ordered compilation of a new building regulation code. The buildings to be torn down were condemned as fire hazards.

Firm of machinery merchants in San Diego is changing its sales policy by specializing in certain meritorious lines and desire to get in touch with manufacturers in the San Francisco Bay district who desire sales representation in San Diego and Imperial counties, Cal., and Yuma county, Arizona. If interested ask "The Observer" about D-2641.

Bernhard F. Jakobsen, formerly chief designing engineer for the San Joaquin Light & Power Corp., on the Kerekhoff and Kern river projects, has for a second time been awarded the Norman gold medal. This is the highest honor of the American Society of Civil Engineers and is given for the greatest contribution to engineering science during 1926. He was awarded the medal in 1924 for his method of figuring stresses in dams and this time for stresses in thick arches.

Shipments of hardware and allied products from the United States to France in 1926, which were valued at \$2,980,651, composed the following principal groups: Cutlery, \$1,348,699; hand tools, \$615,013; abrasives valued at \$745,457, and chains \$102,359, according to the Iron and Steel Division of the Department of Commerce. Compared with the previous year a decided decline was experienced in this trade, the total shipments during 1925 amounting to \$3,403,667, the principle decline registering in shipments of hand tools, which dropped from \$1,167,646 in 1925 to \$615,013 in 1926. Gains were experienced in shipments of cutlery and abrasives.

A new city zoning ordinance recently passed by the city commission of Alhambra is illegal, according to an opinion of City Attorney E. A. Tompkins, because a city map showing the zones was not published with the ordinance as required by the state law. A petition protesting the new ordinance and asking for a referendum was also held to be illegal because the petitions were not individually signed in the presence of a notary. The new ordinance will be repealed by the commission and the former city zoning ordinance will be revived.

The second largest banking building in the world—the new Bank of England is the largest—that of the Midland Bank in the street known as Poultry, has just opened its doors, according to word from London. Facing the Bank of England, it has a frontage of 190 feet, and will have a floor space of over six acres. It will be 10 stories high—a great altitude for a London building—and will provide accommodation for a staff of 2000.

Stiff opposition to the Yuba River Power Co.'s thirteen applications for water with which to generate its \$62,000,000 power project has prompted the State Department of Public Works, division of water rights, to take the applications under advisement. The company, by storing water in several large reservoirs, proposes to generate 350,000 horsepower by means of seven great power houses. A further purpose would be the diversion from the lower levels of the Yuba of water to irrigate 11,500 acres of land near Marysville. Irrigation, municipal, mining and private interests opposed the applications, among these being the Nevada Irrigation district, the Pacific Gas & Electric Co. and the Excelsior Water & Power Co. Argument that the Yuba River company's development plan would interfere with prior rights of the protestants was advanced in each case.

The San Francisco Board of Supervisors has passed to print a proposed amendment to the building laws providing that "when a building is ready for lathing or sheathing on the inside, the building inspector shall be notified. The inspector shall cause such building to be inspected within 24 hours and if found to comply with the ordinances covering such work shall place his approval on the permit card. Such approval shall not give any person permission to lath or conceal any part of the frame from view until notice of inspection is posted by the electrical inspector." The ordinance is effective immediately upon final adoption.

A proposed bridge across the San Francisco Bay connecting San Francisco and Marin counties would cost \$110,000,000, Professor Charles B. Wing of the civil engineering department of Stanford University testified at a hearing in the superior court at Santa Rosa, to determine the feasibility of the assessment plan of paying the cost of the structure. Professor Wing was called by the opponents of the plan residing in four counties contiguous to the bridge, who maintain the cost will be prohibitive. Proponents of the bridge plan are to call witnesses to offset Professor Wing's testimony.

An analysis of the accident rates in the iron and steel industry in a number of states, for the years 1922 to 1925, shows that there has been a general downward trend in the rates over this four-year period, and that the states in which there has been the most prolonged accident-prevention effort have, as a rule, lower accident rates. Discussing this subject in the August issue of its Monthly Labor Review, the United States Department of Labor says that "in spite of the marked progress in accident reduction which has taken place in the industry, it is evident that there is opportunity for much greater improvement."

The National Paving Brick Manufacturers Assn., in their consolidated report for the month of July, show 79,954,000 No. 1 brick in stock at the beginning of the month, a production for the month of 26,488,000, shipments of 28,643,000 brick, and a total stock on hand at the end of the month of 77,799,000. Unfilled order on hand at the beginning of the month called for 76,002,000 brick, while orders for 22,409,000 brick were received during the month, and unfilled orders on hand at the end of the month called for 67,465,000 brick. The report, showing a production of 82 per cent of normal monthly capacity, covered reports from 22 plants, or 57 per cent of the normal tonnage capacity of the industry.

Before the Bureau of Public Roads will issue plans, specifications and proposals to any contractor desiring to bid on any project under its jurisdiction, it will be necessary for the contractor to file a financial and experience statement with C. H. Sweetser, district engineer San Francisco. This policy was started on October 21, and will be followed hereafter. Contractors will be furnished with a financial and experience statement form on application to the district engineer's office, and this statement must be returned, properly executed, in sufficient time to permit thorough examination before plans and specifications are requested. Engineer Sweetser requests contractors who bid for the Bureau's work to file their statement at once, thus avoiding any unnecessary delay. These statements, which must be kept up-to-date from time to time, will be retained in the Bureau's files and will be held strictly confidential. It is expected that this new plan will have a tendency to limit bidding to contractors who have had ample experience and who have sufficient financial support, thus eliminating the "irresponsible" bidders who are not qualified for the work.



Secretary of Commerce Herbert Hoover opened the fifth annual convention of the American Institute of Steel Construction at the Hotel Carolina, Pinehurst, N. C., Oct. 25, with a speech which he actually made in his office in Washington 11 days ago. The speech was at that time recorded by the Victor Talking Machine Co. by apparatus specially installed in the Commerce Bldg., thereby enabling the secretary's words to be presented as directly as if he were present in Pinehurst instead of being detained in Washington by pressure of business.

The Bureau of Economic Geology of the University of Texas in co-operation with the Bureau of Census of the United States Department of Commerce has completed statistics indicating a value of over \$6,000,000 for clay products in Texas during 1926. Common brick at \$1,455,455. Hollow building tile, vitrified paving brick and blocks, sewer pipe, fire brick and pottery ware brick or blocks, sewer pipe, fire brick and pottery ware showed large production.

Orders of fabricated structural steel in September were 76 per cent of capacity, total orders being 208,242 tons reported by fabricators with a capacity of 273,455 tons a month, compared with August orders of 78 per cent capacity and 59 per cent a year ago, Commerce Department announces. For nine months ended September thirty orders received were 71 per cent of capacity, against 67 per cent for same period last year.

Donald R. Brewster of Memphis, Tenn., engineer and dry kiln specialist, has joined the staff of the National Lumber Manufacturers Assn., it is announced by W. F. Shaw, manager of the Central Division office. From 1910 to 1920 Mr. Brewster was a technical forester with the United States Forest Service, serving three years as research and extension specialist in kiln drying of lumber at the Forest Products Laboratory at Madison. In 1920 he resigned from the Forest Service to take charge of the technical service department of the J. W. Darling Lumber Co., Cincinnati, Ohio.

Not only do many corporations in the United States do business without profit but many American business men believe that it is justifiable to incur loss by taking over business from a competitor at less than the cost of doing it. These rather startling facts were disclosed by E. W. McCullough, manager of the department of manufacture of the Chamber of Commerce of the United States, in an address before the National Association of Marble Dealers. Out of 4454 corporations engaged in the manufacture of stone, clay and glass products, Mr. McCullough pointed out, in 1925, one of the country's most prosperous years, 1701 reported on net income. "There are a number of other lines," he added, "which did not make as good a showing. In every line of industry there will be found a minority doing business at a loss. The excuse these folks give for selling goods without profit and doing business without profit under certain circumstances would fill a volume, but few, if any, may be considered sound." The remedy for this condition, said Mr. McCullough, lies in cost accounting, which is being taken up by many lines of industry, some members of which are discovering for the first time whether certain of their products are being sold at a profit or at a loss. "It is obvious," he adds, "that you cannot do business without a profit"—advice which seems to be necessary even during this day of corporate enterprise.

## TRADE NOTES

Bertel Mork will operate from 1606 Tenth street, Berkeley, under the firm name of Bertel Mork Sheet Metal Works.

Wm. Starbuck, formerly with the California Stucco Co., has joined the sales staff of the American Radiator Co.

Claude L. Misphey will operate from 522 Howard street, San Francisco, under the firm name of California Boiler Works.

John L. Patton will operate from 931 Prague street, San Francisco, under the firm name of The Furnace Shop.

Bert Nelson of Marysville has leased his moulding mill in that city to the Frank P. Roe Lumber Co. of San Francisco. Some new equipment will be installed by the new operators.

Hyman Building Supply Co., announce removal of general offices from Crocker First National Bank Bldg. to 727 Portola Drive, San Francisco. The company's mill is located at Quint and Custer Sts., San Francisco.

Meyer Bros., home builders and real estate brokers, announce removal of offices from the Crocker First National Bank Bldg., to 727 Portola Drive, San Francisco.

G. H. Brown Co. of Oakland, capitalized for \$10,000, has been incorporated. Incorporators are: G. H. and V. E. Brown of Oakland, and H. L. Breed of Piedmont.

Construction has been started in Lafayette street, Santa Clara, on a new mill and supply yard for the Santa Clara Mill & Supply Co. Buildings will be of the Mission type. The site is 38x90 feet.

General Electric Co., formerly located in the Rialto Bldg., invites members of the construction fraternity to inspect the company's new offices in the recently completed Russ Bldg., San Francisco.

Entraña Construction Co. of San Francisco, capitalized for \$500,000, has been incorporated. Directors are: Ralph McLeran, B. Alfred Howkins and Milton G. Harper.

Tilden Lumber & Mill Co., formerly located at Second and Harrison streets, Oakland, announces removal to new and larger quarters at 400 High street, Oakland. Phone Andover 1000.

Announcement is made of the appointment of Guy A. Biesecker as Director of Sales of the Paint, Varnish and Lead Division of E. I. du Pont de Nemours & Company, effective on November 1. Mr. Biesecker has long been identified with the paint and varnish industry, having entered the employ of the old Harrison Brothers & Company, Philadelphia, in 1905.

B. & H. Moulding Co., Inc., formerly of Quincy, Calif., has completed arrangements to operate the plant formerly occupied by the California Siding Company on the Southern Pacific Railroad near Filbert St., Stockton. The plant will start operating about Nov. 15. The B. & H. Moulding Co. is capitalized for \$50,000. Tony Lopez is president of the company, N. Ababurke, vice-president and A. S. Osborn, secretary-treasurer and general manager. New machinery for the plant has already been purchased.

## ALONG THE LINE

William C. Emerick has been appointed building inspector of Huntington Park, succeeding A. H. Ginsbach.

J. B. Keister, vice-president and general manager of the National Lead Company of California, was elected president of the National Paint, Oil & Varnish Association in convention at Atlantic City, N. J., October 28.

City of Alameda defeats proposal to issue bonds of \$213,000 for street improvements, 115,000 to finance purchase and improvement of park lands and 22,000 for a bungalow firehouse.

John H. Powers and John H. Ahnden, architects, will shortly move their offices from 460 Montgomery street to the West Coast Life Insurance Bldg., 605 Market street, San Francisco.

George A. Posey, Alameda county surveyor and chief engineer for the Alameda estuary tube project, has been authorized by the county supervisors to make a 60-day trip to the Atlantic coast to study ventilating systems used in underwater tubes in New York, Buffalo and other Eastern cities. He will be accompanied by Merton C. Collins, county civil engineer.

East Bay Municipal Utility district, in Alameda and Contra Costa counties, at an election November 2, voted bonds of \$26,600,000 to build or otherwise acquire a water distributing system for the district. The bonds carried by a vote of 8 to 1.

W. C. Winnas, engineer for the Monterey Bay Lumber Co. at Olive Springs, 10 miles from Santa Cruz, dropped dead while at work in the company's sawmill, October 31. Death was due to a heart attack. He was 65 years of age. A widow, son and daughter survive.

## ELEVATOR MANUFACTURERS ADOPT GROUP INSURANCE

The Van Doorn Company, manufacturer of elevator car furnishings and metal products in Quincy, Ill., has adopted a double coverage group program for the benefit of its employees. Included in the plan are more than \$70,000 of life insurance and the payment of liberal sick and accident benefits.

Established on a cooperative basis by the Metropolitan Life Insurance Company, the entire cost of the plan will be jointly shared by the employer and employees.

Each contributing employee in the main classification receives \$1,000 of life insurance and health and non-occupational accident benefits of \$10 a week. Subject to the terms of the policy, these latter payments will continue in each case of disability for a maximum of thirteen consecutive weeks.

A third form of protection is provided through the inclusion of a total and permanent disability clause in the life insurance contract. Under its provisions, an employee becoming completely disabled before the age of 60, will receive the full amount of his life insurance in monthly installments.

For the benefit of sick or injured employees insured under the group plan, the insurance company maintains a visiting nurse service. In addition to this, pamphlets on disease prevention and health conservation are regularly distributed.



## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department

### CERTIFICATES GRANTED

California State Board of Architecture, Northern District, recently granted certificates to practice architecture as follows: James S. Arnott, Pacific Southwest Bldg., Fresno; Wm. F. Gunnison, 1666 Golden Gate Ave.; Harris Osborn, Examiner Bldg.; Gardner A. Dailey, 425 Mason St.; Wm. C. Mahoney, 2762 Pierce St.; Harry J. Scott, 2340 Filbert St., all of San Francisco.

### BUILDING OFFICIALS ELECT

The Pacific Coast Building Officials Conference, in annual meeting at Phoenix, Ariz., elected the following officers: President, Walter Putnam of Pasadena; vice-president, E. W. Bacon of Phoenix; secretary-treasurer, J. E. Mackie of Long Beach. New members of the executive committee are S. P. Koch of Berkeley, H. E. Plummer of Portland, James Anton of Fresno, and J. O. Roerber of Seattle.

### LUMBER CHIEF NAMED

Frank Alcott, building code expert, will join the staff of the Eastern Division of the National Lumber Trade Extension campaign, the headquarters of which were recently opened in New York. For the last six years Mr. Alcott has been assistant to Ira H. Woolson, consulting engineer of the National Board of Fire Underwriters and since Mr. Woolson's death last May has carried on his work.

### CONTRA COSTA BUILDERS HOLD HALLOWE'EN PARTY

Contra Costa County Builders' Exchange held a Halloween party Oct. 27 at which time P. M. Sanford, past president of the exchange and president of the State Builders' Exchange and Leonard Dexter, submitted a report on the convention of the state organization in Pasadena. Four boxing matches were a feature of the Halloween party. Louis B. Heatley was general chairman of the committee in charge of the event.

### ADOPTION OF ORDINANCES BY REFERENCE

The Bulletin of the Pacific Coast Building Officials Conference comments as follows on the effect of the operation of Senate Bill No. 247, passed during the last session of the California legislature:

"Legalizing the adoption of ordinances establishing rules and regulations for the construction of buildings, the installation of plumbing or electrical wiring and similar matters, Senate Bill No. 247, which was introduced in the senate by Senator Ralph Swing of San Bernardino, was recently signed by Governor C. C. Young of California. This measure will be of great assistance to the smaller municipalities.

"The question of whether or not the adoption of regulations in ordinances by the method of reference was legal has been argued and disagreed upon many times in the past. The League of California Municipalities with its secretary, Wm. J. Locke, sponsored Senate Bill No. 247 to clear up and eliminate the existing difficulty. As a result, it will now be possible for the smaller cities to readily avail themselves of complete and adequate building, plumbing and electrical regulations. Greater safety to the general public is bound to follow, since in the past the expense has been prohibitive for many of the smaller cities to adopt proper regulations."

### DECISIONS OF COURTS AND OPINIONS AFFECTING LABOR, 1926

A review of the decisions of the courts and of the legal opinions affecting labor during the year 1926 is contained in Bulletin 444 just issued by the United States Bureau of Labor Statistics.

Workmen's compensation continues to afford the most fruitful source of material, the courts being still called upon in numerous instances to give construction to this recently adopted form of legislation. That employers' liability is not entirely superseded thereby is evident from the considerable number of cases that still arise under this system, though many of them relate to railroad employments to which the compensation laws do not, in the main, apply. An outstanding decision in admiralty completely reverses the previously accepted position as to the status of longshoremen under the seamen's acts; however, the effect of this decision is greatly minimized, if not destroyed entirely, by enactment of the longshoremen's compensation act of March 4, 1927. The development of a harmonious and intelligible body of laws with regard to labor organizations continues, even though the line can not be regarded as a straight one nor the progress steady. Nevertheless, it is only from a study of such decisions as are presented in this bulletin and in preceding bulletins that the student of the legal aspect of the labor problems (insofar as judicial activities are concerned) can discover the trends of growth and the tendencies toward a recognition of legal personality that seems to be manifested

### EXCHANGE COMMITTEES TO STUDY PROPOSED BUILDING CODES

At the meeting of the State Builders' Exchange held in Pasadena, October 24, considerable time was given to discussion of a proposed uniform building code. Opposition to the code prepared by the Pacific Coast Building Officials' Conference, particularly on account of the manner in which it was drafted, was developed. It was declared that the building industry had not been given sufficient consideration in the preparation of the code. The following resolution presented by David Woodhead of Los Angeles, was adopted: "Resolved, That the president appoint a special committee of five, one of whom shall be selected from the Los Angeles Builders' Exchange and one from the San Francisco Exchange, and that the duty of this committee shall be to study the proposed uniform building code offered by the Pacific Coast Building Officials' Conference and report back to the next conference of the State Builders' Exchange, and that meanwhile this meeting of the State Builders' Exchange of California withhold approval of any state building code until such study has been made and reported back to this body." The committee appointed under the resolution consists of Ralph Homann, president of the Los Angeles Builders' Exchange, W. H. George of San Francisco, J. L. Burke of Stockton, W. T. Loesch of Pasadena, and D. R. Wagner of Santa Barbara.

John C. Vaughn, Sacramento contractor, died suddenly in that city Oct. 31. Before coming to California eight years ago, Vaughn was for fifteen years a construction engineer with the Du Pont Powder Company. He was a native of Denver, Colo., aged 45 years.

## HERE — THERE — EVERYWHERE

Dr. T. E. Snyder of the Department of Agriculture, recently addressed the San Joaquin Valley Lumbermen's Club at Fresno on "Termites in Building Codes."

Fresno has been selected for the next annual meeting of the Pacific Coast Building Officials' Conference, it is announced by J. E. Mackie of Long Beach, secretary of the organization.

The Building Specialty Contractors' Association of Los Angeles has re-elected E. E. Dwan as delegate to the Construction Industries Council of Southern California. Norwood W. Howard was elected alternate.

Directors of the American Face Brick Association have decided that the 1927 convention to be held at Hot Springs, Va., November 30-December 2, will be closed to non-member manufacturers. As in the past, however, face brick dealers will be admitted.

Ernest J. Vosskuhler, plumber; Grand Central Plumbing Co., (Frank A. Thomason) and Overman & Conover, painters all of Santa Ana, were recently elected to membership in the Santa Ana Builders Exchange.

No action was taken on the uniform building code at the convention of the California State Builders' Exchange at Pasadena. Unconfirmed reports are to the effect that the general sentiment was opposed to the code formulated by the Pacific Coast Building Officials Conference.

San Francisco has been selected for the next annual meeting of the Pacific Coast Safety Conference. At the recent Los Angeles convention, a committee of six, evenly divided between the northern and southern parts of the state, was selected to develop and form an executive committee for the conference.

W. A. Bechtel of San Francisco, was nominated for national president of the Associated General Contractors of America at the recent meeting of the executive board at Birmingham, Ala. Mr. Bechtel was chosen as representative of the division of engineering contractors, the presidency alternating between the building and engineering divisions. He is past president of Northern California Chapter of the A. G. C. composed of engineering and highway engineers.

Directors and executives of builders exchanges of the state will hold a conference in Fresno January 14th. The conference will be conducted by the state organization of builders' exchanges and will attract approximately seventy-five executives of builders' exchanges. While plans for the gathering have an all-day conference ending with a dinner in the evening at which the membership of the Fresno Exchange will be present.

Members of the Central California Lumbermen's Club and the Hoo-Hoo Club of Central California will resume activities next Saturday at a meeting to be held at the Kentucky House at the Calaveras Cement Co. plant near San Andreas. The meeting will be open at noon with a luncheon. One of the main topics to be discussed will be "Costs of Operating a Retail Lumber Business." A dinner will open the evening program, which will be in charge of the Hoo-Hoo Club. Parson Simpkins prominent in Pacific Coast lumber circles, and Fred G. Roth, state councillor will attend.



# Building News Section

## APARTMENTS

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$40,000  
**SAN FRANCISCO.** N Filbert St. — E Leavenworth St.  
 Three-story frame and stucco apartment building (5 4-room apts.)  
 Owner—T. Tamainaschi, 616 Filbert St., San Francisco.  
 Architect and Mgr. of Constr. — A. H. Knoll, 222 Kearny St., San Francisco.  
**Iron—Schrafer Iron Works, 1247 Harrison St., San Francisco.**  
**Ornamental Iron—Michel & Pfeffer, 10th and Harrison Sts., San Francisco.**  
**Concrete—Sartorio & Anderson, 666 Mission St., San Francisco.**

**Preparing Preliminary Plans**  
**APARTMENTS** Cost \$250,000  
**OAKLAND, Cal.,** Madison st.  
 Eleven-story class C store and apartment hotel bldg., 190 rooms, 11 stores.  
 Owner—Withheld for present.  
 Architect—Willis Lowe, 354 Hobart st., Oakland.

**Preparing Preliminary Plans**  
**APARTMENTS** Cost \$75,000  
**OAKLAND, Cal.,** location withheld.  
 Six-story class C apartment hotel and store bldg., 90 rooms, 4 stores.  
 Owner—Withheld for present.  
 Architect—Willis Lowe, 354 Hobart st., Oakland.

**Completing Plans.**  
**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** SE California and Laguna Streets.  
 Six-story, basement and sub-basement steel frame and concrete apartment building (48 2, 3 and 4-room apts.)  
 Owner—Corporation now being formed.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Bids will be taken about November 15.

**Completing Plans.**  
**APARTMENTS** Cost, \$200,000  
**SAN FRANCISCO.** SE O'Farrell and Franklin Streets.  
 Six-story, basement and sub-basement steel frame and concrete Class C apartment building (12 3-room and 24 2-room apts.)  
 Owner—1051 Franklin St., Inc.  
 Architect—Albert H. Larsen, 47 Sutter St., San Francisco.  
 Plans to be given to owner November 29th for approval.

**Plans Completed.**  
**APARTMENTS** Cost, \$40,000  
**OAKLAND, Alameda Co., Cal.** Warfield Avenue.  
 Three-story and basement frame and stucco apartment building (12 3-room apts.)  
 Owner—E. Field.  
 Architect and Contractor—Ephriam Field, American Bank Bldg., Oakland.  
 Sub-bids will be taken in one week.  
 (9709) 1st report Sept. 16; 3rd Oct. 3.

**Sub-Bids Being Taken.**  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO.** N Pacific Ave. — W Franklin St.  
 Six-story Class C apartment building (18 3-room and 18 2-room apts.)  
 Owner and Builder—J. D. Hannah, 825 Sansome St., San Francisco.  
 Architect—Edward E. Young, 2002 California St., San Francisco.

October 31, 1927

**Sub-Bids Wanted.**  
**APARTMENTS** Cost, \$40,000  
**SAN FRANCISCO.** W Tenth Ave. — N Judah Street.  
 Three-story and basement frame apartment building.  
 Owner and Builder—C. M. Cook, 110 Sutter St., San Francisco.  
 Architect—C. M. Cook, 110 Sutter St., San Francisco.  
 Sub-bids are wanted for painting, plastering, carpenter work, tile work, electric work and steam heating.

**SEATTLE, Wash.**—Architect John S. Hudson, Empire Bldg., Seattle, has completed plans and will erect eight and ten-story Class A apartment house at Terry Ave. and Spring St.; 60 by 120 ft., estimated cost, \$300,000 for John S. Hudson, Inc. Exterior finish brick and cast stone; will contain 4 two and three-room suites and 45 single apartments.

**Preparing Preliminary Plans.**  
**APARTMENTS** Cost, \$70,000  
**SAN FRANCISCO.** Location Withheld.  
 Six-story Class C apartment building (30 3-room apts.)  
 Owner—Withheld.  
 Architect—A. J. Horstman, 110 Sutter St., San Francisco.

**Plans Completed.**  
**APARTMENTS** Cost, \$72,000  
**OAKLAND, Alameda Co., Cal.** Thirtieth and Webster Sts.  
 Three-story and basement frame and stucco apartment building (26 2-room apts.)  
 Owner—Withheld.  
 Architect — E. Field, American Bank Bldg., Oakland.  
 Sub-bids will be taken in ten days.

**PASADENA, Cal.**—Architect E. B. Rust, 523 Black Bldg., Los Angeles, is preparing preliminary plans for a new apartment building to be erected on the Hotel Maryland grounds at Pasadena for the Hotel Maryland Co. It will probably be a 6-story reinf. concrete structure. Construction is not expected to be started before April 1, 1928. Wm. C. Crowell, 495 S Broadway, Pasadena, was the contractor on the apartment buildings erected for the company in 1926.

**To Be Done By Day's Work.**  
**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** NW Diamond and Elizabeth Streets.  
 Three-story and basement frame and stucco apartment building (12 apts.)  
 Owner—A. R. Larsen, 4020 24th St., San Francisco.  
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

**Plans Being Figured.**  
**APARTMENTS** Cost, \$69,000  
**SAN FRANCISCO.** NE Beach and Divisadero Sts.  
 Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)  
 Owner—Louis Anderson.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Bids are being taken for a general contract.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** Geary and Jones Streets.  
**Twelve-story Class A apartment building** (150 rooms and baths; all modern conveniences).  
 Owner—Withheld.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Sub-Bids Being Taken.**  
**APARTMENTS** Cost, \$50,000  
**SAN FRANCISCO.** NW Nineteenth Ave. and Santiago St.  
 Three-story frame and stucco apartment building (18 2 and 3-room apts.)  
 Owner—Frank Merschen.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Contractor — H. Pappenhausen, 595 Victoria St., San Francisco.

**LOS ANGELES, Cal.**—Lolita Holding Co., owner and builder, 875 Subway Terminal Bldg., applied for building permit to erect 4-story and basement, 94-room, 33-family, class C brick apartment house at 5870 Franklin ave; E. M. Frasier, des.; 68x123 ft; cost \$150,000.

**LOS ANGELES, Cal.**—James N Conway, 202 Professional Bldg., Beverly Hills, is preparing preliminary sketches for a 4-story steel frame apartment building to be erected on Beverly dr., owner's name withheld, Los Angeles; 16 8-room apts; 120x120 ft; cost \$300,000.

**Plans Being Figured.**  
**ALTERATIONS** Cost, \$70,500  
**SAN FRANCISCO.** NW Hayes and Fillmore Sts.  
 Alterations to four-story frame and stucco apartment building (alter into 1 2 and 3-room apts., all modern conveniences).  
 Owner—B. F. Murray.  
 Architect—A. A. Cantin, 544 Market St., San Francisco.  
 Bids are being taken for a general contract from a selected list of contractors.

**Contract Awarded.**  
**APARTMENTS** Cost, \$16,000  
**SAN FRANCISCO.** S Bay 168-9 E Baker St.  
 Two-story and basement frame apartment building (4 apts.)  
 Owner—M. Meade, 5000 Geary St., San Francisco.  
 Architect—None.  
 Contractor—Haley Bros., 5000 Geary St., San Francisco.

**Contract Awarded.**  
**APARTMENTS** Cost, \$35,000  
**BERKELEY, Alameda Co., Cal.** No. 2320 Haste Street.  
 Three-story frame and stucco apartment building (42 rooms).  
 Owner—H. C. Kinley, 63 N-Hampton Road, Berkeley.  
 Architect — De B. Shorb, 419 Michigan Ave., Berkeley.  
 Contractor—Kay Builders, 63 N-Hampton Road, Berkeley.

**Sub-Bids Being Taken.**  
**APARTMENTS** Cost, \$60,000  
**SAN FRANCISCO.** NW Divisadero and Beach Streets.  
 Three-story and basement frame apartment building (21 apts.)  
 Owner—Mrs. Bessie Cooley.  
 Architect — J. C. Hladik, Monadnock Bldg., San Francisco.  
 Contractor — Stempel & Cooley, Hearst Bldg., San Francisco.  
 Building permit applied for.

**To be Done by Day's Work and Sub-contracts.**  
**APARTMENTS** Cost \$22,000  
**SAN FRANCISCO.** S 15th E Sharon st.  
 Three-story and basement frame apt. bldg., 6 3-room apts.  
 Owner and Builder — McCarthy & Johans, 1363 4th st.  
 Architect — Henry Shermund, Hearst Bldg.

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LOS ANGELES, Cal.—Roy L. Jones and Dick M. Ward, 1555 N Western ave., have completed plans and are taking sub-bids for the erection of a 4-story, 222-room, 142-family class C apartment bldg. at 929-937 Albany st., for Thomas H. Jones; 108x168 ft. Permit applied for; cost \$117,900.

LOS ANGELES, Cal.—Roy L. Jones and Dick M. Ward, 1555 N Western ave., have completed plans and are taking sub-bids for the erection of a 4-story, 150-room, 83-family class C apartment building at 1645 N Alexandria ave., for C. E. Malin, 8015 Santa Monica blvd; 55x166 ft; cost \$115,000.

Sub-Bids Being Taken.  
APARTMENTS Cost, \$30,000  
SAN FRANCISCO. SE Thirty-fourth Ave. and Anza St.  
Three-story and basement frame and stucco apartment building (9 apts.)  
Owner and Builder—Stein & Kiegl, 401 Buchanan St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco.

Plans Completed.  
APARTMENTS Cost, \$200,000  
SAN FRANCISCO. SE O'Farrell and Franklin Streets.  
Six-story, basement and sub-basement steel frame and concrete Class C apartment building (12 3-room and 24 2-room apts.)

Owner—1051 Franklin St., Inc.  
Architect—Albert H. Larsen, 47 Sutter St., San Francisco.

Plans are being turned over to owner, who will call for bids.

To Be Done By Day's Work.  
APARTMENTS Cost, \$30,000  
SAN FRANCISCO. W Mission St. — N Tingley St.

Two-story and basement frame store and apartment building.  
Owner and Builder—I. M. Sommer, 901 Bryant St., San Francisco.  
Architect—Benjamin Schreyer, 1212 Russ Bldg., San Francisco.

LOS ANGELES, Cal.—Architect W. Wellington Smith, 1242 Keniston Ave., has completed plans and is taking bids from a selected list of contractors for a four-story and basement apartment building to be erected at 1845 N. Gramercy Place, owner's name withheld; it will contain 40 apartments, 16 doubles, and 24 singles, 50x170 feet, reinforced concrete and brick construction. Cost, \$125,000.

LOS ANGELES, Cal. — Ben Gagan, 2205 Fifth ave., has the contract and will take sub-bids for a 6-story and basement class B apartment building, 75x115 feet, to be erected at the n. w. corner 8th st. and Manhattan pl. for David Habes. Plans are being completed by C. Waldo Powers, 605 Hibernian Bldg. The building will contain 18 double and 41 single apartments; brick and steel construction.

Plans Completed.  
APARTMENTS Cost, \$—  
SAN FRANCISCO. Bush and Gough Sts  
Two six-story Class C apartment buildings (35 2-room apts.)

Owner and Builder—Wm. L. Penziner, 58 Sutter St., San Francisco.

Plans by Owner.

Sub-bids will be taken in about two weeks.

#### Contract Awarded.

APARTMENTS Cont. Price, \$32,300  
SOUTH SAN FRANCISCO, San Mateo Co., Cal. NE San Bruno Ave. — N Burrows Street.  
Three-story frame and stucco store and apartment building.  
Owner—Attilio J. Bin and Peter Ratto, 2565 San Bruno Ave., San Francisco.  
Engineer—Antone Peterson, 2770 San Bruno Ave., San Francisco.  
Contractor—Michael Brueck, 600 Charter Oak Ave., San Francisco.

### BONDS

STOCKTON, San Joaquin Co., Cal.—Until Nov. 14, bids will be received by county supervisors for purchase of \$10-, 500 bond issue of Waverly School District; proceeds of sale to finance school improvements.

CLEARWATER, Los Angeles Co., Cal.—The trustees of Clearwater school district has called an election for Nov. 15 to vote bonds for two new school buildings. The proposed issue will be for \$100,000 instead of \$75,000 as originally contemplated. Arthur W. Angel, 3400 E Fifth st., L. A., is the architect.

SOLEDAD, Monterey Co., Cal.—Mission school district votes bonds of \$25-, 000 to finance erection of new school to replace structure recently destroyed by fire. W. H. Weeks, 369 Pine st., S. F.; 1736 Franklin st., Oakland, and 246 S 1st st., San Jose, Architect.

### CHURCHES

Plans Being Figured—Bids Close Nov. 16, 5 P. M.

CHURCH Cost, \$50,000  
OAKLAND, Alameda Co., Cal. Eighth Avenue.  
One-story frame and stucco church (social hall, school, etc.)  
Owner—Eighth Avenue Methodist Church, Oakland.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Bids Wanted.  
CHURCH Cost, \$—  
OAKLAND, Alameda Co., Cal. Dana and Alcatraz Sts.  
Heating system for convent and church  
Owner—St. Augustin Parish.  
Architect—C. H. Jensen, 605 Market St., San Francisco.

SAN FRANCISCO—Following bids received by Board of Public Works to erect chapel at San Francisco hospital:  
J. A. Grant, 82 Divisadero st. .... \$18,722  
F. J. Reilly ..... 19,935  
H. E. Rahlman ..... 20,260  
C. C. W. Haun ..... 21,250  
E. K. Nelson ..... 21,300  
H. H. Larsen Co. .... 21,459  
F. C. Amoroso ..... 22,400  
Vogt & Davidson ..... 22,747  
Acme Const. Co. .... 23,437  
Anderson & Ringrose ..... 25,000

Construction To Start In a Few Days.  
CHURCH Cont. Price, \$55,397  
WATSONVILLE, Santa Cruz Co., Cal. E Lake Ave. and Madison St.  
One-story reinforced concrete church building (social hall, etc. Spanish type).

Owner—First Christian Church.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

Contractor—Jack Renfrow, 30 W-Lake St., Watsonville.

As previously reported, heating awarded to A. P. Beck, 508 Main St., Watsonville, at \$3557.

Building Permit Applied For.  
TABERNACLE Cost, Approx. \$35,000  
OAKLAND, Alameda Co., Cal. Thirty-first and Grove Sts.  
One-story and basement frame and stucco tabernacle building.  
Owner—Glad Tidings Revival Association  
Architect—L. O. Berg, 1914 Clemens Rd., Oakland.  
Concrete—W. E. Esnor, 2708 Tenth St., Oakland.

Bids In And Taken Under Advisement.  
CHURCH Cost, \$35,000  
SAN MATEO, San Mateo Co., Cal. The Highway.

One-story frame and stucco church building.  
Owner—First Church of Christ Scientist.  
Architect—Norberg & Norberg, 580 Market St., San Francisco.

Ready For Bids November 1st.  
CHURCH Cost, \$50,000  
OAKLAND, Alameda Co., Cal. Eighth Avenue.

One-story frame and stucco church (social hall, school, etc.)  
Owner—Eighth Avenue Methodist Church, Oakland.  
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

New Location Contemplated—New Officers Elected.  
SYNAGOGUE Cost, \$100,000  
OAKLAND, Alameda Co., Cal. No. 153 Athol Avenue.  
Fireproof synagogue.  
Owner—Congregation Beth Abraham.  
Architect—To be selected in about three weeks.

The amount of \$50,000 has been secured.

The following officers were elected recently:  
L. Engelberg, president; K. Gluck, vice president; David Bercovich, treasurer; Eugene Weiss, secretary and Sam Katzberg, H. Goldman, I. Bearman, I. Jacobs, H. Davis, I. Lazar and Harry Stroll, trustees.

RIVERSIDE, Cal.—L. C. Waldman, 10th and Pine sts., Riverside, has been awarded the general contract for all work complete for the erection of a reinforced concrete church building, at Riverside, for the First Baptist Church; Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, has completed the working plans; cost \$50,000.

SAN CARLOS, San Mateo Co., Cal.—Rev. Robt. J. Currie, pastor of Congregational Church at Redwood City, has appointed building committee to secure site and work out ways and means to finance the erection of a new edifice for San Carlos residents. Roy Hoberger is taking an active part in promoting the new structure.

## "Gold Medal" Safety Scaffolding

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SIERRA MADRE, Los Angeles Co., Cal.—Witt & Chute, 2516 W Santa Zarbara ave., L. A., submitted low general bid at \$48,285 to the First Congregational Church of Sierra Madre for the new edifice to be erected at the southeast corner of Central and Hermosa aves. Sierra Madre, J. Hermon Co., 1349 E Vernon ave., Los Angeles, was low at \$885 for furnace heat, and Pacific Gas Heating Co., 1740 W Washington st., L. A., was low at \$1597.75 for gas radiators. The Alhambra Wall Paper & Paint Co., Main st., Alhambra, was low on painting at \$2325. O. L. Wange, Pasadena, was low on plumbing at \$2300. Jacobs Elec. Co., 1128 Mission st., South Pasadena, was low on electric wiring at \$2345. The bids were taken under advisement for several days. Mott M. Marston, architect, 507 Douglas Bldg., L. A. Stone tile construction.



**OROVILLE, Butte Co., Cal.**—Financial drive will be made by members of St. Thomas (Catholic) Church to raise funds to finance erection of a modern church building. Of the \$30,000 required to finance, Rev. J. J. Haynes, pastor, announces \$10,000 has already been secured.

**PETALUMA, Sonoma Co., Cal.**—Methodist Church has purchased site at Fifth and D streets on which will be erected a modern edifice; site covers area of 200 by 150 feet. Other property owned by the church will be sold to assist in financing construction of the new structure.

**Mill Work Contract Awarded.**  
**CHURCH BLDG.** Cost, \$35,000  
**BURLINGAME, San Mateo Co., Cal.**  
Easton Dr. and Balboa Ave.  
One-story Class C church building (L-shaped).

Owner—Burlingame Presbyterian Church  
Architect—Willis Polk Co., 77 Pine St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

**Mill Work**—Empire Planing Mill, 750 Bryant St., San Francisco.  
As previously reported, lumber awarded to Cahalan Lumber Co., Bayswater and R Sts., Burlingame; plumbing to Dowd & Welch Co., 3553 16th St., San Francisco; electric work to Atlas Electric Co., 33 3rd St., Burlingame.

## FACTORIES & WAREHOUSES

**Bids To Be Taken November 1st.**  
**ADDITION** Cost, \$10,000  
**HAYWARD, Alameda Co., Cal.** Grace and C Streets.  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main St., Hayward.  
Bids will be taken for a general contract.

**Plans Being Prepared**  
**OIL PLANT** Cost \$2,000,000  
**CHMOND, Contra Costa Co., vicinity of Point Potrero.**  
Class A distributing plant (oil purposes).  
Owner—Petroleum Securities Co., Petroleum Securities Bldg., Los Angeles.  
Plans by engineering department of owner.  
Owner—Parr Terminal Co., 1 Drumm St., San Francisco.  
General bids will probably be called for in 30 days.

**Ready For Bids In One Week.**  
**BUILDING** Cost, \$10,000  
**HAYWARD, Alameda Co., Cal.** Grace and C Streets.  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main St., Hayward.  
Bids will be taken from local contractors only.

**RIALTO, San Bernardino Co., Cal.**—Austin Co. of California, 777 E. Washington St., Los Angeles, has completed working plans and has the contract to erect a one-story brick packing plant building at Rialto for the Rialto Cooperative Citrus Assn.; 100x125 feet.

**LOS ANGELES, Cal.**—Union Iron Wks. 125 Santa Fe ave., has the contract to erect a factory building at 6230 E. Slau-on ave. for Cochise Rock Drill Mfg. Co. will be 100x100 ft., steel frame and corrugated iron construction. This will be the first unit of the new plant to be erected on a 6½-acre site.

**SANTA CLARA, Santa Clara Co., Cal.**—Santa Clara Mill & Supply Co., has purchased site in Lafayette St. and has started clearing same on which it is proposed to erect a new mill and supply yards. Site is 38 by 90 feet. Building will be frame and stucco construction; Mission architecture.

**SACRAMENTO, Cal.**—A. R. Gallaway, of the real estate firm of Wright & Ambrough, announces that the Sacramento Development Company's options on approx. 1000 acres of land bet. the Sacramento River and Freepoint Boulevard, south of the city limits, on which

the company proposed to build an \$800,000 pulp mill, have expired and no attempt has been made by the pulp mill officials to have them renewed.

**Sub-Contracts Awarded.**  
**FACTORY** Cost, \$175,000 (with equip., \$275,000)

**SAN FRANCISCO.** NE Tenth and Howard Sts., running to Grace St.  
Three-story and basement and mezzanine oor reinforced concrete, flat slab construction candy and confection factory (86,000 sq. ft.)  
Owner—Mrs. Martha W. Fischer.  
Lessee—Geo. Haas & Sons, San Francisco  
Architect—Willis Lowe, 354 Hobart St., Oakland.

Contractor—Monshon Bros., 251 Kearny St., San Francisco.

Building will be erected to support two additional stories. Steel sash, two elevators, one passenger and one freight. Cafeteria and recreation room on roof.  
**Structural Steel**—Soule Steel Co., Rialto Bldg., San Francisco.  
**Steel Sash**—Truscon Steel Co., Sharon Bldg., San Francisco.

As previously reported, grading awarded to Sibley Grading & Teaming Co., 65 Landers St., San Francisco. Construction will be started immediately.

## FLATS

**Sub-Bids Being Taken.**  
**FLAT BLDGS.** Cost, \$16,000 each  
**SAN FRANCISCO.** S North Point St. — E Baker St.  
Six two-story and basement frame and stucco flat buildings (6 rooms each, all modern conveniences).  
Owner and Builder—M. P. Jorgensen, 3729 Divisadero St., San Francisco.  
Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.

## GARAGES

**Contract Awarded.**  
**GARAGE** Cost, \$6000  
**SAN FRANCISCO.** Washington and Locust Streets.  
One-story garage building (present building to be raised and garage erected underneath).  
Owner—Chas. P. Cain.  
Architect—Julius Krafft & Sons, Phelan Bldg., San Francisco.  
Contractor—O. C. Holt, 666 Mission St., San Francisco.

**Building Permit Applied For.**  
**AUTO SALES BLDG.** Cost, \$35,000  
**ALAMEDA, Alameda Co., Cal.**  
One-story concrete auto sales building.  
Owner—Tucker Investment Co., G. W. McNear, Federal Reserve Bldg., San Francisco.  
Architect—D. D. Stone, 354 Hobart St., Oakland.  
Lessee—Buick Agency.  
Contractor—Harry Knight, 1428 Franklin St., Oakland.  
Sub-bids are now being taken.

**Sub-Contracts Awarded.**  
**AUTO SALES BLDG.** Cost, \$35,000  
**ALAMEDA, Alameda Co., Cal.**  
One-story concrete auto sales building.  
Owner—Tucker Investment Co., G. W. McNear, Federal Reserve Bldg., San Francisco.

Architect—D. D. Stone, 354 Hobart St., Oakland.

Lessee—Buick Agency.  
Contractor—Harry Knight, 1428 Franklin St., Oakland.

**Structural Steel**—Herrick Iron Works, 18th and Campbell Sts., Oakland.

**Lumber**—E. K. Wood Lumber Co., Frederick and King Sts., Oakland.

**Plumbing**—Crane Co., 346 9th St., Oakland.

Sub-bids are being taken on other parts of the work.

**To Be Done By Day's Work.**  
**GARAGE** Cost, \$—  
**BERKELEY, Alameda Co., Cal.**  
One-story frame garage building.  
Owner—Berkeley Board of Education.  
Plans by Engineering Dept. of Owner.  
Construction to be started at once.

## GOVERNMENT WORK AND SUPPLIES

**PASADENA, Cal.** — As previously reported, A. D. Paschall, Pasadena, at \$18,340 submitted low bid to supervising architect, Treasury Department, to remodel and enlarge Pasadena postoffice. Other bidders were: W. D. Lovell, Minneapolis, \$19,639; Schuler & McDonald, Oakland, \$19,749; Wm. T. Loesch, Pasadena, \$19,876; Wm. MacDonald Const. Co., St. Louis, \$21,298; Houghton and Anderson, Los Angeles, \$21,432; W. Ray Gould Co., Los Angeles, \$21,756; Therault Contracting Co., Philadelphia, \$22,477; Odel Const. Co., Los Angeles, \$23,334.

**SALT LAKE CITY, Utah.**—Utah Construction Co., Ogden, Utah, and Phelan Bldg., San Francisco, sub. low bid to U. S. Reclamation Service, at \$386,969 for grading and structures for relocated Park City and Grass Creek branches of the Union Pacific Ry. and Lincoln Highway near Echo Dam. Other bids: A. Guthrie & Co., \$432,056; Reynolds-Ely Constr. Co., \$445,241; Morrison-Knudson Co., \$463,254; H. W. Rohl, \$491,103; W. A. Bechtel Co., \$497,777; Peterson, Shirley & Gunther, \$501,133; D. A. Foley & Co., \$523,197; C. R. Adams, \$526,728; Jasper-Stacy Co., \$558,730; Wheelwright Constr. Co., \$668,835. Approximate quantities: 150,000 yd. com. excav.; 196,000 rock excav.; 211,000 yd. common borrow, row, dumped on embank.; 4400 yd. com. borrow spr.; 30,000 yd. rock borrow dumped in embank.; 1,720,000 sta. yd. overhaul; 800 cu. yd. riprap; 7400 ft. wood guard rail; 7200 ft. high fence; 1745 yd. concr. arch culvert; 825 yd. reinf. concr. culvert; 1300 yd. concr. arch culvert; 665 yd. reinf. concr. culvert; 120 yd. reinf. concr. 4x4 ft. box culv.; 247 yd. reinf. concr. 7x5 ft. box culv.; 321 yd. reinf. concr. overhead cross; 30 yd. concr. 6x3 ft. culv.; 43 yd. concr. 13x4 ft. culv.; 230 yd. concr. walls;

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**SALT LAKE CITY, Utah.**—A. Guthrie & Co., Sherlock Bldg., Portland, submitted low bid to U. S. Reclamation Service at Salt Lake, at \$1,125,097 for the construction of an earth fill dam, known as the Echo Dam, near Echo, Utah, on the Park City branch of the Union Pacific Ry., Weber River district, Salt Lake Basin Project. Other bids: Utah Constr. Co., \$1,131,350; H. W. Rohl, \$1,198,953; Jasper-Stacy Co., \$1,230,320; Peterson Shirley & Gunther, \$1,371,841; Morrison-Knudson Co., Boise, \$1,377,482; D. A. Foley & Co., \$1,396,643; Kaiser Paving Co., \$1,496,925; W. A. Bechtel Co., \$1,321,777. **Approximate quantities:** diversion and care of river, lump sum; 10 acres clear and grub; 40,000 yd. strip for embankment; plow dam foundation; 8000 yd. excav., tunnel; 300 yd. excav. cutoff; 1000 yd. excav. open trench; 300 yd. excav. rock trench; 50,000 yd. rock excav. spillway; 5000 yd. embankment, downs; 1,350,000 yd. embankment, clay sand and gravel; 140,000 yd. embankment, gravel and cobblestone down-stream; 50,000 yd. embankment, riprap on up-stream face; 50,000 yd. embankment, clay; 2500 yd. backfill, spillway; 600 yd. clay pudd. backfill; 3200 yd. high embankment, earth and gravel; 2000 yd. high embankment, rolled earth; 16,000 yd. high embankment rockfill; 1000 yd. high embankment rockfill; 1000 ft. drill grout holes; 100 pipes in grout holes; 500 cu. ft. pressure grouting; 800 ft. drill holes for rods; 400 ft. place wood V drains; 60 ft. place 6-in. black pipe; 200 ft. lay 4-in. drain tile; 1200 ft. lay 6-in. sewer pipe; 600 ft. lay 8-in. drain tile; 1400 ft. lay 12-in. drain tile; 112 ft. lay 18-in. sewer pipe; 175 yd. place gravel, spillway; 900 yd. concr. cutoff, open cut; 400 cu. yds. concr. cutoff, open tr.; 300 yd. concr. stoped excav.; 1700 yd. concr. tunnel lining; 70 yd. concr. gate struct.; 160 yd. concr. trashrack; 1800 yd. concr. spillway; 1200 yd. concr. spillway chan.; 300 yd. concr. needle valve; construct needle-valve house; constr. remote contr. house; 725 yd. concr. parapet wall.

**HILLO, H. T.**—Bids are being received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification 5446, for 4-inch water main at Naval Radio Station, Hilo, H. T. Date for opening bids not set. Deposit of \$10 required for plans obtainable from Bureau.

**PEARL HARBOR, T. H.**—Bids will be asked shortly by bureau of yards and docks, Navy Department, Washington, D. C., under Spec. No. 5338, to erect quarters, laboratory and animal house at naval operating base (hospital), Pearl Harbor. The work consists of four frame quarters on concrete foundation; frame garage and store house; quarters for nurses, with concrete frame and tile walls; laboratory and animal house, each of concrete and tile construction. This work includes plain and reinf. concrete, asbestos shingle roofing, stucco, marble and tile work, wood framing and trim, and plumbing and electrical systems. See notice under official proposal section in this issue.

**WASHINGTON, D. C.**—Until Nov. 12, 10:30 a. m., under circular No. 1838, bids will be rec. by purchasing agent, Panama Canal, to fur and del. Balboa (Pacific port): Rock drill equipment (wagon drills, tripod drills and accessories, steel sharpener, shank and bit punch, accessories for steel sharpener, grinding machine, oil furnace, drill steels, air hoists, pneumatic rock drills and accessories), air compressors, transformers and crane. Further information obtainable from assistant purchasing officer, Fort Mason, San Francisco.

**EUREKA, Humboldt Co., Cal.**—Eureka Art Stone Works, Eureka, at \$2354 was awarded contract by supervising architect, Treasury Department, Washington, D. C., for repairing and waterproofing limestone surfaces at Eureka, Cal., post office. Other bids were: Klepper & Davidson, Eureka, \$2919; E. E. Smith & R. A. Poland, Eureka, \$2990; Mercer-Fraser Co., Eureka, \$3300; Theriault Contracting Co., Philadelphia, \$4388.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):  
Sch. 7904, eastern and western yards, 71,180 sq. yds. linoleum, Nov. 8.  
Sch. 7917, various yards, ambulances, Nov. 8.

Sch. 7929, eastern and western yards, carburetors, distributors, starting motors and spares for motor boat gasoline engines, Nov. 8.

Sch. 7943, various yards, bolts and nuts, rollers, dowel pins, machine screws, washers, casters, sills, drawer pulls, hooks, hinges, locks, etc., Nov. 8.

Sch. 7941, eastern and western yards, cutting compound, rust preventative compound, castor oil, lard oil, petrolatum and paraffin wax, Nov. 8.

Sch. 7946, Mare Island, 39,500 lbs. admiralty metal condenser tubes, Nov. 15.

Sch. 7956, Puget Sound, 6000 lbs. rolled manganese nickel, Nov. 15.

Sch. 7969, Mare Island, 1900 ft. wire rope and 150 lbs. seizing wire, Nov. 15.

Sch. 7981, Puget Sound, 4 oil engine generating units and spare parts, Nov. 15.

Sch. 900-1951, Mare Island, parts for turba generator, Nov. 9.

Sch. 900-199, Brooklyn, Philadelphia and Mare Island, curled horse hair, Nov. 9.

**FORT LEWIS, Wash.**—Sheble & Snyder, McDowell Bldg., Seattle, at \$140,000 awarded contract to erect three-story and basement barracks unit at Fort Lewis; 90x225 ft.; concrete frame and masonry walls with burlap brick exterior and clay tile roof.

**SAN FRANCISCO**—Until Nov. 15, 11 a. m., bids will be received by constructing quartermaster, Fort Mason, for magnesite floors in two dining rooms at Letterman General hospital. Plans obtainable from above office. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.**—Wm. A. Newman, Postoffice Bldg., San Francisco, representing the supervising architect, Treasury Department, Washington, D. C., is making surveys for type of construction and location for proposed new post-office building. On completing the survey recommendations will be made to Washington.

## HALLS AND SOCIETY

**CLUB HOUSE** Cost, \$100,000

**MONTEREY, Monterey Co., Cal.** Monterey Peninsula. Golf course and club house. Owner—The Cypress Point Club. Architect—Not Selected.

The golf course is now being laid out but the club house will not go ahead for one year.

Officers of the new Cypress Point Club are as follows: President William Van Antwerp, San Francisco; vice president, William H. Orrick, San Francisco; Treasurer, Frank Noyes, San Francisco; Secretary, Harry H. Hunt, Pebble Beach. Chairman of the Golf Committee, Roger D. Lapham; Directors: Dr. Albert Huston, James McKenzie, William C. Van Antwerp, Roger D. Lapham, Harry H. Hunt, William Orrick and Nathan Kingsbury.

**Preliminary Plans Being Completed.**

**LODGE BLDG.** Cost, \$100,000  
**SACRAMENTO, Sacramento Co., Cal.** N K St., bet. 27th and 28th Sts.

Two-story and basement brick and tile lodge building (dining room in basement).

Owner—Eastern Star (Mrs. Arthur M. Seymour), 1605 H St., Sacramento. Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.

Working drawings will be started shortly.

**Preparing Working Drawings.**

**LABOR TEMPLE** Cost, \$25,000  
**STOCKTON, San Joaquin Co., Cal.**

Two-story frame and stucco labor temple (meeting halls, offices, banquet rooms etc.).

Owner—Carpenters' Union. Architect—Peter Sala, 2130 N-Commerce St., Stockton.

**Plumbing, Heating and Ventilating Contract Awarded.**

**CLUB BLDG.** Cost, approx. \$213,000  
**OAKLAND, Alameda Co., Cal.** Alice St. near Fourteenth St.

Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).

Owner—Women's City Club. Architect—Miller & Warnecke, 140 Franklin St., Oakland.

Contractor—W. C. Keating, Central Bk Bldg., Oakland.

**Plumbing, Heating and Ventilating**—Geo E. Schuster, 21st and Grove Sts. Oakland, at \$42,885.

As previously reported, steel awarded to California Steel Co., 2nd and Harrison Sts., Oakland, at \$49,357; painting to Raphael Co., 270 Tehama St., San Francisco \$7045; mechanical work to George E. Schuster, 21st and Grove Sts., Oakland at \$2,885.

**PHOENIX, Ariz.**—Architects Hunt & Burns, 701 Laughlin Bldg., Los Angeles are preparing preliminary plans for: 5-story and basement, class A clubhouse 68x140 ft., to be erected at Van Buren st. and Second ave., Phoenix, for the Phoenix Athletic Club, 307 Heard Bldg. Phoenix. It will contain a swimming pool, gymnasium, kitchen, etc.; steel frame construction and ventilating systems; cost \$250,000. Phoenix Athletic Club is now being organized.

**Plans Being Completed.**

**ALTERATIONS** Cost Approx. \$100,000  
**OAKLAND, Alameda Co., Cal.**

Alterations and additions to clubhouse. Owner—Sequoia Country Club, Oakland.

Architect—F. Eugene Barton, Crocker Bldg., San Francisco, and Claude B. Barton, 1804 Harrison St., Oakland.

Bids will be taken in about 15 days.

**SUISUN, Solano Co., Cal.**—Miramonte Gun Club, 8 miles south of Suisun, was destroyed by fire Oct. 31. The loss is estimated at between \$35,000 and \$40,000.

**REDDING, Shasta Co., Cal.**—Masonic Temple Assn. awards contract to J. E. Lamplough, Redding, to repaint and renovate exterior of Masonic Hall Bldg.

**Contract Awarded.**

**GYMNASIUM** Cont. Price, \$40,450  
**SANTA CRUZ, Santa Cruz Co., Cal.** Wall and Main Sts.

Gymnasium building. Owner—Elks Club, Santa Cruz.

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SAN FRANCISCO, CAL.



Architect—C. H. Jensen, 605 Market St., San Francisco.  
Contractor—Palmer & Balsiger, Santa Cruz.

## HOSPITALS

**BAKERSFIELD, Cal.**—Until Dec. 12, bids will be received by F. E. Smith, county clerk, to erect ward building for women and children at county hospital to comprise west wing of that structure. Estimated cost \$150,000. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Will be three stories, 45x220 ft.; steel, concrete and brick construction. Will have 76-bed capacity for women and 12 beds for children, in addition to 14 beds for nurses. Plans obtainable from architect and on file in office of clerk.

**Plastering and Painting Contracts Awarded**  
**HOSPITAL** Cost \$150,000  
**SAN FRANCISCO** NW Bush and Octavia sts.  
Three-story class A Ophthalmic Hospital (considerable landscaping planned).  
Owner—Green Ophthalmic Institute, 853 Hyde st., S. F.  
Architect—Frederick H. Meyer, 742 Market st., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
**Plastering**—James Smith, 271 Minna st.  
**Painting**—D. Zellinsky, 165 Grove st.  
Other contracts awarded were previously reported.

**Preparing Preliminary Working Drawings**  
**HOSPITAL** Cost, \$250,000  
**OAKLAND**, Alameda Co., Cal. E-14th Street and 27th Avenue.  
Four-story concrete hospital building (to be known as "East Oakland Hospital")  
Owner—Hospital Bldg. Corp.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland and 246 E-First St., San Jose.  
Lessee—Dr. O. E. Kuhn et al.  
Hospital building corporation is composed of Leo J. Lesser, president; Foster V. Weeks, vice president; M. E. Gibson, secretary; Ross Thompson, treasurer, serving with Alex Friedman as directors.

**SAN DIEGO, Cal.**—Until 11:30 a. m., Nov. 14, bids will be rec. by the board of supervisors of San Diego county for erecting a two-story nurses' home building at the county hospital. Bids will be taken separately on the general contract, plumbing and heating, and electric wiring and fixtures. Quayle Bros., architects.

**Construction Started.**  
**ADDITION** Cost, \$39,500  
**SAN RAFAEL**, Marin Co., Cal.  
Three-story concrete addition to present hospital building.  
Owner—Mrs. Elsie M. Simmons, San Rafael.  
Architect—N. W. Sexton, Chronicle Bldg., San Francisco.  
Contractor—Leibert & Trobeck, 185 Stevenson St., San Francisco.  
Work is being done by day's labor.

**Planned.**  
**SANITARIUM** Cost \$1,000,000  
**SAN FRANCISCO**, 19th ave. and Sloat Blvd.  
Class A sanitarium (rest home).  
Owner—Christian Scientists.  
Architect—Not selected.

**Bids To Be Advertised In One Week.**  
**HOSPITAL** Cost, \$80,000  
**UKIAH**, Mendocino Co., Cal. State Hospital Grounds.  
Two-story reinforced concrete attendant building, 40 1-room apts.)  
Owner—State of California.  
Architect—Geo. B. McDougall, State Architect, Forum Bldg., Sacramento.

**STOCKTON, Cal.**—John E. Branagh, 84 Perry st., Oakland, is taking sub-bids in connection with the construction of farm cottages Nos. 5, 6 and 7, and or mechanical work for some structures at Stockton State hospital. Will be 2-story of reinf. concrete construction with tile roof. As previously reported: Electrical work awarded to Hild Electric Bldg. Co., 519 E Market st., Stockton, 5585; plumbing and heating to W. H. Heard, 351 12th st., Oakland, \$21,615.

## HOTELS

**BAKERSFIELD, Kern Co., Cal.**—Miner Furniture Co., East Bakersfield, awarded contract by Hotel Padre to furnish and install furnishings for Padre Hotel, now in course of construction. The contract involves an expenditure of approximately \$100,000.

**Permit Applied For.**  
**HOTEL BLDG.** Cost, \$400,000  
**SAN FRANCISCO**, NE Fifth and Mission Sts.  
Eight-story and basement Class B hotel and store building.  
Owner—The Pickwick Corporation, 5th and Mission Sts., San Francisco.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
Contractor—Edwards, Wilkey & Dixon Co., Los Angeles.  
Contractors are expected here within a week at which time sub-bids will be taken.

**Preparing Preliminary Plans**  
**HOTEL** Cost \$400,000  
**SAN FRANCISCO**, location withheld.  
Fifteen-story class A hotel bldg., 156 rooms, 50 per cent baths and showers.  
Owner—Withheld.  
Architect—A. J. Horstman, 110 Sutter street.

**LOS ANGELES, Cal.**—Arthur Bard & Co., Pac. Nat. Bank Bldg., will start work next week on the erection of a 13-story class A hotel building at Sixth and Loomis sts. for Embassy Hotel Co. It will contain 216 rooms with 100 per cent baths; reinf. concrete construction. The general contract for all work complete amounts to \$631,000. Plans were prepared by L. A. Smith, Film Exchange Bldg.

**Building Nearing Completion**  
**HOTEL** Cost \$100,000  
**KLAMATH FALLS, Oregon.**  
Three-story brick hotel and stores, 60 rooms, 2 apts. and 1 store.  
Owner—George Christie.  
Architect and Mgr. of Constr.—Frederick S. Harrison, 204 Peoples Bank Bldg., Sacramento.

Building will be ready for occupancy in six weeks.  
As previously reported: Terra cotta awarded to Gladding, McBean & Co., 660 Market st., S. F.; lumber to Big Basin Lumber Co., Klamath Falls, at \$2460.50; mill work to Friend & Terry Lumber Co., 2nd and S sts., Sacramento, at \$4520; plumbing and heating to Scott Plumbing & Electric Works, 2919 T st., Sacramento, at \$15,182.

**Construction Started.**  
**HOTEL** Cost, \$100,000  
**SAN JOSE**, Santa Clara Co., Cal. South First Street.

Three-story reinforced concrete store and hotel building (70 rooms and 4 stores) modern conveniences.  
Owner—Rendel Estates (Ernest Rendel).  
Architect—Blinder & Curtis, 35 W-San Carlos St., San Jose.  
Contractor—Herbert C. Jorgensen, 63 W-Santa Clara St., San Jose.  
Lessee—Sam E. Appleby, 110 S-Second St., San Jose.

**Sub-bids Being Taken**  
**HOTEL** Cost \$225,000  
**PIEDMONT, Ala. Co.**, Moss ave.  
Six-story steel frame and concrete hotel bldg., 125 rooms, all modern conveniences.  
Owner—Miss Augusta Corum, 357 12th st., Oakland.  
Designer—L. M. Holm, Oakland.  
Contractor—C. L. Wold Co., 185 Stevenson st., S. F.  
**Excavating**—Ariss Knapp Co., 961 41st st., Oakland.  
**Structural steel**—Herrick Iron Works, 18th and Campbell, Oakland.

**Sub-bids Being Taken**  
**HOTEL** Cost \$800,000  
**SAN FRANCISCO**, S Turk st., near Leavenworth st.  
Fifteen-story class A hotel bldg. (1500 rooms).  
Owner—San Francisco Y. M. C. A.  
Architect—Frederick H. Meyer, 742 Market st., S. F.  
Contractor—K. E. Parker, 135 So. Park, S. F.  
As previously reported: Structural steel awarded to Judson Mfg. Co., 604 Mission st., S. F.

Structure will have steel frame, reinforced concrete walls, exterior of pressed brick and terra cotta. The first unit to be erected will contain 400 rooms, the cost to be around \$300,000.

**Construction Started.**  
**ALTERATIONS** Cost, \$50,000  
**SALINAS, Monterey Co., Cal.**  
Extensive alterations to hotel building (new front, interior work, elevators, telephones, etc.)  
Owner—D. Franci (Hotel Bardin), Salinas  
Architect and Contractor—H. H. Winner Co., 580 Market St., San Francisco.

**Sub-Contracts Awarded.**  
**ALTERATIONS** Cost, \$50,000  
**SALINAS, Monterey Co., Cal.**  
Extensive alterations to hotel building (new front, interior work, elevators, telephones, etc.)  
Owner—D. Franci (Hotel Bardin), Salinas  
Architect and Contractor—H. H. Winner Co., 580 Market St., San Francisco.  
**Ornamental Iron**—Federal Ornamental Iron & Bronze Co., 16th St. and San Bruno Ave., San Francisco.  
**Structural Steel**—Pacific Structural Iron Works, 370 10th St., San Francisco.  
Sub-bids are being taken on other parts of the work.

## POWER PLANTS


**PHOENIX, Ariz.**—C. C. Cragin, chief engineer of the Salt River Valley Water Users Assn., Phoenix, preparing plans for 700 miles of transmission line, transformer equipment, etc. Estimated cost, \$1,000,000. Work will probably be done by the day and is scheduled to start Jan. 1.

**OLYMPIA, Wash.**—Hugh L. Cooper, New York, N. Y., has filed application with state supervisor of hydraulics for a permit to appropriate 8500 cu. ft. per second from Clarks fork of the Columbia river to be used in a hydraulic development of approx. 260,000 h. p. at Z canyon in Pend Oreille county, about 100 miles north of Spokane. The plans filed with the application show an arched concrete dam 425 ft. high above the stream bed and about 350 ft. long at the crest, creating a power head of 245 ft. Estimated cost of the complete development is \$17,600,000. The power is to be used, according to application, for hydro-electric and general public utility uses.

**MODESTO, Stanislaus Co., Cal.**—Anacanda Sales Co. at \$23,003.50 awarded cont. by Modesto Irrigation District to fur. 200,000 lbs. of wire for transmission power line from Don Pedro power house to sub-station at Modesto.

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HELENA, Cal.—Permit has been granted by state department of public works, division of water rights, to C. S. Froehner, 1559 S Normandie ave., Los Angeles; P. W. Porter, 525 42nd st., Sacramento; J. H. Knapp, Helena; and R. V. Iearshall, Long Beach, and partial assignment to the California Trust Co., 629 S Spring st., Los Angeles, for the appropriation of 350 cu ft per second from the north fork and 50 cu ft per second water from the east fork of the north fork of the Trinity river in Trinity county, for generation of power. Project is located near Helena, Trinity county. Proj. construction of 15 miles of conduit lines, rock fill dam to be 320 ft. high, 1400 ft. long on top, 75 ft. long on bottom and 20 ft. wide on top, earth fill dam with puddled core and rip-rap facings, 180 ft. high, 670 ft. long on top, 75 ft. long on bottom, 20 ft. wide on top. Three power plants to develop 71,773 h. p. as follows: (1) total fall 340 ft. to develop 13,523 h. p.; (2) total fall of 1363 ft. to develop 54,409 h. p.; and (3) total fall of 676 ft. to develop 3841 h. p. Maximum amount of water through the penstocks is 350 cu ft per second. Total estimated cost of project is \$15,720. Actual construction work to start about Dec. 1.

SEATTLE, Wash.—Bids will be asked shortly by board of public works for electrical machinery and apparatus for unit No. 6 of Cedar Fall hydro-electric development for city lighting department; estimated cost \$200,000. Equipment includes a 14,000 kva. generator set with 15,000 kva. in transformers, also oil switches, switchboards, etc.

SEATTLE, Wash.—Bartleson & Ness, 6824 17th Ave. Northeast, Seattle, at \$872,000 submitted low bid to Board of Public Works to erect entire civic auditorium project. For the auditorium and arena, alone the company bid \$70,900 and \$70,900 for recreation field. The completed project involves an auditorium seating 7000 persons; a kitchen and dining room accommodating 2000; 20 dressing rooms; two chorus rooms; a stage, 274 feet; an arena with a capacity of 3000 and a large pipe organ.

RIVERSIDE, Cal.—The Board of Supervisors of Riverside County are contemplating the erection of a new county jail and hall of records building. Architect G. Stanley Wilson has prepared preliminary plans for a building to cost \$100,000.

#### (Correction in Low Bidder's Name) BIDS OPENED

OAKLAND, Cal.—The following bids were received by Frank C. Merritt, city clerk, to clean and restore to their original color and texture the outside walls of the city hall:

R. I. Perry, 615 12th Ave., S. F.	\$2800
Henry Kaufman, Oakland	3250
American Bldg. Maintenance Co.	3500
S. G. Weston, Oakland	4000

Bids taken under advisement.  
SAN PEDRO, Los Angeles Co., Cal.—Chas. W. Pettifer Co., 792 Gladys Ave., Long Beach, submitted the low bid to the Board of Public Works at \$199,800 on the

general contract for erecting the new branch city hall building at Seventh and Beacon Sts., San Pedro, for the City of Los Angeles. The building will be a seven-story and part basement Class A structure, 100x116 ft., steel frame construction.

SAN FRANCISCO—The General Engineering & Drydock Co., 1100 Sansome st., was awarded the contract at \$7000 by state harbor commission, Ferry Bldg., to construct pile driver scow. The only other bid was submitted by Anderson & Christofani at \$8765.

LOS ANGELES, Cal.—Clinton Construction Co., Stock Exchange Bldg., submitted the low bid to county supervisors at \$612,800 on the general contract for erecting Unit No. 2 of the Museum of History, Art and Science at Exposition Park. Edwin Bergstrom, Myron Hunt, Pierpont Davis, Sumner Hunt and Wm. Richards are the architects. The building will be three stories and part four stories, 173x143 ft., containing 34 galleries, exhibit halls and offices; class A construction, brick exterior, tile and composition roofing. Contracts for structural steel, excavating and constructing foundations were let some time ago.

ALAMEDA, Alameda Co., Cal.—City defeats proposal to issue bonds of \$22,000 to finance erection of bungalow firehouse in Pacific ave. near Webster st.

## PUBLIC BUILDINGS

CULVER CITY, Los Angeles Co., Cal.—Until 7:30 p. m., Nov. 21 (date changed from Nov. 7), bids will be received by the city clerk of Culver City for the erection of a class A city hall building at the corner of Culver blvd. and Desquesne st., Culver City; Orville L. Clark, 1418 Chapman Bldg., Los Angeles, architect, and Harry K. Boone, Culver City, associate; bids will be received separately on general contract and structural steel, steel frame, concrete and brick construction; cost \$85,000.

SACRAMENTO, Cal.—The Redwood Manufacturing Co. at \$823 submitted the only bid and was awarded the contract by Harry W. Hall, county clerk, to construct redwood tank on tower already in place at county hospital; capacity approx. 25,000 gals.

Preparing Working Drawings  
DORMITORY Cost \$1,750,000  
BERKELEY, Ala. Co., Piedmont ave. and Bancroft way.

Part 3, 4, 5 and 6-story class B fireproof bldg., International Dormitory (accommodations for 400 students).  
Owner—University of Calif. (gift of John D. Rockefeller Jr.)  
Architect—Geo. W. Kellham, San Francisco.

Plans will be ready for bids December 1.

BAKERSFIELD, Kern Co., Cal.—Until Nov. 21, 11 A. M., bids will be received by F. E. Smith, county clerk, to erect Arvin jail building at Arving, Chas. H. Piggan, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect.

NEVADA CITY, Nevada Co., Cal.—City hall building damaged by fire. Will necessitate rebuilding upper portion of structure and general interior renovation.

MODESTO, Stanislaus Co., Cal.—Until Nov. 9, 7:30 P. M., bids will be received by H. E. Gragg, city clerk, to fur. rearrange and furnish fixtures and equipment for McHenry Library at northeast corner of 14th and I Sts. Cert. check 10% payable to Mayor req. with bid. See call for bids under official proposal section in this issue.

MARYSVILLE, Yuba Co., Cal.—McDaniel & Burroughs, Marysville, at \$1,514 awarded contract by county supervisors to remodel and paint county jail. L. E. Hite, Marysville, at \$188, only other bidder.



THE ELECTION is Tuesday next.  
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AT HIS producing plants.

AT SACRAMENTO, Marysville.

PRATT ROCK (NEAR Folsom).

MAYHEW (SACRAMENTO County).

AND PRATT CO (Monterey County).

"I THANK you."



Al Falfa, former farmer and macaroni grower has voted the Democratic ticket ever since Washington was at Valley Forge. Al, as Sandy Pratt, producer of clean sand, rock and gravel calls him, is going to vote for B. A. Sandab for mayor and Hard Rock for sheriff on next Tuesday.



## RESIDENCES

Plans Being Figured—Bids Close Nov. 7  
RESIDENCE Cost \$20,000  
OAKLAND, Cal., Lakeshore Highlands.  
Two-story and basement frame and  
stucco residence (8 rooms, 2 baths,  
all modern conveniences.)  
Owner—Judge A. F. St. Sure, 49 York  
dr., Oakland.  
Architect—O'Brien Bros. & W. D. Peugh  
315 Montgomery st., S. F.

Plans Ready For Bids In One Week.  
RESIDENCE Cost, \$30,000  
BERKELEY, Alameda Co., Cal. Clare-  
mont Court.  
Two-story and basement frame and stucco  
residence (12 rooms, 3 baths).  
Owner—Thomas Felfer.  
Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.

Contract Awarded.  
RESIDENCE Cost, Approx. \$18,000  
PIEDMONT, Alameda Co., Cal.  
Two-story frame and stucco residence  
(Spanish type).  
Owner—Theodore Westfall.  
Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.  
Contractor—Thomas Furlong, 60 Jerome  
Ave., Piedmont.

Segregated Bids Being Taken.  
RESIDENCE Cost, \$25,000  
PIEDMONT, Alameda Co., Cal. Jerome  
and Magnolia Aves.  
Two-story and basement frame and brick  
vener residence (10 rooms, 3 baths).  
Owner—C. A. Craig.  
Architect—Leonard H. Ford, 1435 Harri-  
son St., Oakland.

Contract Awarded.  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Lot 1030  
Smith Reserve.  
Two-story six-room frame and stucco  
residence.  
Owner—Realty Syndicate Co., 1440  
Broadway, Oakland.  
Architect—Hamilton Murdock, 715 Syndi-  
cate Bldg., Oakland.  
Contractor—David Nordstrom, 354 Ho-  
bart St., Oakland.

Contract Awarded.  
RESIDENCE Cost, \$10,000  
AKLAND, Alameda Co., Cal. Lot 1117  
Smith Reserve.  
Two-story six-room frame and stucco  
residence.  
Owner—Realty Syndicate Co., 1440  
Broadway, Oakland.  
Architect—Hamilton Murdock, 715 Syndi-  
cate Bldg., Oakland.  
Contractor—David Nordstrom, 354 Ho-  
bart St., Oakland.

WOODLAND, Yolo Co., Cal. — St.  
Luke's Episcopal Church plans early  
erection of a parish house to replace the  
structure in Second St. south of Lincoln  
Avenue.

Low Bidder.  
RESIDENCE Cost, Approx. \$18,000  
PIEDMONT, Alameda Co., Cal.  
Two-story frame and stucco residence  
(Spanish type).  
Owner—Theodore Westfall.  
Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.  
Low Bidder—Jensen & Pederson, 3443  
Adeline St., Oakland.

Contract Awarded  
RECTORY Cost \$15,000  
SAN FRANCISCO, 660 California st.  
Alterations and additions to Fathers Rec-  
tory.  
Owner—Paulist Fathers, 353 California  
st., S. F.  
Architect—E. A. Ames, 535 California st.  
Contractor—Barrett & Hilp, 918 Harri-  
son st.

Preparing Preliminary Plans  
COUNTRY HOUSE Cost \$25,000  
SAN MATEO, San Mateo Co.  
Two-story frame and stucco country  
house, Spanish type.  
Owner—Withheld.  
Architect—Gottschalk & Rist, Phelan  
Bldg., S. F.

Sub-bids to be Taken in a Week  
RESIDENCES Cost \$8500 each  
SAN FRANCISCO, property bounded by  
Woodside ave., Idora ave., Waithman  
way and Portola drive, Laguna Hon-  
da blvd.

Five 1-story and basement frame and  
stucco residences, 7 rooms each.  
Owner and Builder—J. V. Campbell, 1072  
Bryant st.

Plans by Mr. Campbell.  
At a later date the land will be di-  
vided for 173 additional residences at  
a cost of approx. \$2,000,000. The street  
work is now being done by A. G. Raisch,  
46 Kearny st.

Ready For Bids in One Week.  
RESIDENCE Cost, \$8000  
CUPERTINO, Santa Clara Co., Cal.  
One-story frame and stucco residence.  
Owner—Mrs. Keisling.  
Architect—Binder & Curtis, 35 W-San  
Carlos St., San Jose.

Contract Awarded.  
RESIDENCE Cost, \$8500  
OAKLAND, Alameda Co., Cal. Oakmore  
Highlands.  
Two-story frame and stucco residence  
(modern conveniences).  
Owner—Mrs. J. W. Hagan, 3258 Sterling  
St., Oakland.  
Architect—Rollin S. Tuttle, 363 Seven-  
teenth St., Oakland.  
Contractor—Elmo H. Adams, Merriewood  
Drive, Oakland.

Permit Applied For.  
RESIDENCE Cost, \$20,000  
SAN MATEO, San Mateo Co., Cal. Vir-  
ginia Ave. and Jefferson Street.  
Two-story frame residence.  
Owner and Builder—Thomas Cavanaugh,  
603 Dorchester St., San Mateo.  
Plans by Mr. Cavanaugh.

Plans Being Figured—Bids Close Nov.  
19, 19 A. M.  
RESIDENCE Cost, \$12,000  
STOCKTON, San Joaquin Co., Cal. Tux-  
edo Park.  
One-story and part two-story frame and  
brick residence (6 rooms).  
Owner—Melvin Levy.  
Architect—Peter L. Sala, 2130 N-Com-  
merce St., Stockton.

Plans Being Prepared  
RESIDENCE Cost \$15,000  
WALNUT CREEK, Contra Costa Co.  
One-story brick residence, 8 rooms, two  
baths.  
Owner—Ella Merritt.  
Architect—Raymond De Sanno and Lynn  
Bedwell, 271 10th st., Richmond.  
Plans will be ready for bids in 30  
days.

Preparing Sketches  
RESIDENCE Cost \$10,000  
OAKLAND, Alameda Co.  
Two-story frame and stucco residence.  
Owner—F. W. Vieth, 1822 Tacoma ave.,  
Oakland.  
Architect—Masten & Hurd, Shreve Bldg.,  
S. F.

Contract Awarded.  
RESIDENCE Cost, \$12,000  
SAN MATEO, San Mateo Co., Cal. Occi-  
dental and Westmoreland Aves.  
Two-story frame residence.  
Owner—A. S. Latham, 1400 Bellevue Ave.,  
San Mateo.  
Architect—None.  
Contractor—J. Looman, 125 Park Road,  
San Mateo.

Permit Applied For.  
RESIDENCE Cost, \$16,000  
SAN MATEO, San Mateo Co., Cal. Vir-  
ginia Ave. Lot 34.  
Two-story frame and brick residence.  
Owner and Builder—Thos. Cavanaugh, 603  
Dorchester Ave., San Mateo.  
Plans by Mr. Cavanaugh.

To Be Done By Day's Work.  
COTTAGE Cost, \$5000  
DALY CITY, San Mateo Co., Cal.  
One-story six-room rustic cottage.  
Owner—A. Erickson.  
Architect—C. H. Jensen, 605 Market St.,  
San Francisco.

Sub-contracts Awarded  
RESIDENCE Cost \$35,000  
SAN FRANCISCO, Vallejo st. bet. Web-  
ster and Fillmore sts.  
Two-story ten-room frame and stucco  
residence with slate roof.  
Owner—Mrs. Mary Maloney.  
Architect—Powers & Ahnden, Call Bldg.,  
San Francisco.  
Contractor—Wm. Martin, 666 Mission st.,  
San Francisco.  
Lumber—Petersen Lumber & Mill Co.,  
130 Hooper st.  
Mill work—Herring & Nutting, 750 Flor-  
ida st.  
Plastering—Leonard Bosch, 666 Mission.  
Concrete—Western Concrete Co.  
Glass—W. P. Fuller & Co., 301 Mission.  
As previously reported: plumbing and  
heating awarded to Rodini-Becker Co.,  
455 10th st., S. F.

LOS ANGELES, Cal. — Hewitt-Miller,  
Shirey, Inc., 609 Petroleum Securities  
Bldg., applied for building permit to  
erect a 2-story, 20-room, frame and stuc-  
co dwelling, 100x135 ft., at 155 Angelo  
dr., Beverly Hills; Carleton Monroe Win-  
slow, architect, Van Nuys Bldg.; cost  
\$80,700.

## SCHOOLS

ommissioned to Prepare Plans.  
SCHOOL Cost, \$175,000  
PLACERVILLE, El Dorado Co., Cal. Rey-  
nolds Property Near Memorial Park.  
Two-story Class B brick high school  
building.  
Owner—Placerville Union High School  
District.  
Architect—Davis-Pearce Co., Grant and  
Weber Sts., Stockton.

FRESNO, Cal.—Architects Trehwhitt  
& Shields, Pacific Southwest Building,  
Fresno, commissioned by board of edu-  
cation to prepare plans for first units  
of Morris E. Dailey and Benjamin  
Franklin schools. Each unit will cost  
\$40,000.

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**Sub-contracts Awarded**  
**MUSIC BLDG.** Cost \$250,000  
**OAKLAND.** Alamed Co., Cal., Mills College Campus.  
 Two-story and basement class B music building.  
 Owner—Mills College, premises.  
 Architect—W. H. Ratcliff Jr., Chamber of Commerce Bldg., Berkeley.  
 Contractor—E. T. Leiter & Son, Call Bldg., San Francisco, and 3601 West st., Oakland.  
**Electrical work**—Spott Electrical Co., 2095 Broadway, Oakland.  
**Plumbing**—H. I. Kyle, 1718 E 14th st., Oakland.  
**Heating**—Scott Co., 113 10th st., Oakland.

**Sub-contracts Awarded**  
**SCHOOL** Cost approx. \$62,500  
**SAN FRANCISCO.** Twenty-third ave. & Geary st.  
 Two-story and basement class B reinforced concrete parochial elementary school for St. Monica's Parish.  
 Owner—Roman Catholic Archbishop of San Francisco, 1100 Franklin st., San Francisco.  
 Architect—Leo J. Devlin, Pacific Bldg., San Francisco.  
 Structural Engineers—Ellison & Russell, Pacific Bldg., S. F.  
 Contractor—S. Rasori, 270 Tehama st., S. F.  
**Plumbing**—Wm. F. Wilson Co., 240 4th st.  
**Heating**—Scott Co., 243 Minna st.  
**Electrical work**—Victor La Moge, 281 Natoma st.  
 As previously reported: Excavating awarded to Sibley Grading & Teaming Co., 65 Lancers st., S. F.; lumber to Christiansen Lumber Co., 6th and Hooper sts., S. F.; reinf. steel, Gunn, Carle & Co., 444 Market st., S. F.; metal forms to Steelform Contracting Co., Monadnock Bldg., S. F.; miscellaneous and ornamental iron to Fair Mfg. Co., 617 Bryant st., S. F.

**Working Drawings Being Prepared.**  
**ALTERATIONS** Cost, \$6000  
**DEL MONTE.** Monterey Co., Cal.  
 Remodel old school building for audi-  
 Owner—Del Monte School District.  
 Architect—Geo. E. Ellinger, 1423 Webster St., Oakland.  
 When bids will be called for is indefinite.

**Preparing Preliminary Plans**  
**ADDITION** Cost \$50,000  
**BERKELEY.** Cal., Garfield school.  
 Two-story wing addition for school.  
 Owner—Berkeley Board of Education.  
 Architect—Jas. W. Plachek, Mercantile Bank Bldg., Berkeley.  
 Will contain cafeteria seating approx. 1000 pupils and 8 classrooms; will be two-story with foundations capable of carrying one additional story

**Plans Being Completed**  
**SCHOOL ETC.** Cost \$300,000  
**ONE.** Amador Co., Cal.  
 Three brick and concrete building, school custodial building and receiving and hospital building (Preston School of Industry).  
 Owner—State of California.  
 Architect—Dean & Dean, California State Life Bldg., Sacramento.  
 Plans will be ready for bids in three weeks.

**Plans Being Completed.**  
**ADDITION** Cost, \$30,000  
**DUNSMUIR.** Siskiyou Co., Cal.  
 One-story frame and stucco addition to present school (5 classrooms).  
 Owner—Dunsmuir Union High School District.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
 Bids will be taken in one week.

**To Be Done By Day's Work.**  
**RESIDENCE** Cost, \$15,000  
**SAN FRANCISCO.** S Balboa St. — E Ninth Avenue.  
 Three-story and basement frame residence.  
 Owner and Builder—A. T. Morris, 3500 Fulton St., San Francisco.  
 Architect—None.

**Contract Awarded**  
**RESIDENCE** Cost \$10,800  
**RICHMOND.** Cal., E S-13th st. bet. Chandler and S. F. R. R.  
 Two-story frame and stucco residence.  
 Owner—E. J. Murphy, 2532 Manila ave., Richmond.  
 Contractor—H. A. Lasseece, 5532 Manila ave., Richmond.

**Contract Awarded**  
**RESIDENCE** Cost \$10,444  
**PIEDMONT.** Cal., Lot A Piedmont Terrace.  
 Two-story frame and stucco residence.  
 Owner—Laura M. Wilson, New York.  
 Architect—None.  
 Contractor—Thomas F. L. Furlong, 460 Jerome ave., Piedmont.

**Plans Being Figured—Bids Close Nov. 14, 1:30 P. M.**  
**SCHOOL** Cost, \$72,000  
**HAYWARD.** Alameda Co., Cal.  
 One-story and part two-story frame and stucco school building (12 classrooms and gymnasium, 250x150 ft.)  
 Owner—Hayward Grammar School Dist.  
 Architect—E. P. Whitman, 192 Main St., Hayward.  
 Bids are being taken by the District Attorney.

**Preparing Preliminary Plans.**  
**ADDITION** Cost, \$—  
**BERKELEY.** Alameda Co., Cal. Garfield School.  
 Two-story addition to Garfield School (8 classrooms and cafeteria).  
 Owner—Berkeley Board of Education.  
 Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.

**Plans Being Completed.**  
**COLLEGE BLDGS.** Cost, Approx. \$250,000  
**PHOENIX.** Arizona.  
 Three two-story reinforced concrete Class A connected college buildings of Spanish style with stucco exterior, cast stone trim and tile roof.  
 Owner—Jesuit Fathers (To be known as the William Brophy College, a memorial gift).  
 Architect—Beezer Bros., 580 Market St., San Francisco.  
 Bids will be taken by owner in about one week.

**Plans Being Prepared.**  
**SCHOOL** Cost, \$25,000  
**SOLEDAD.** Monterey Co., Cal.  
 One-story frame and stucco school building (2 classrooms and auditorium).  
 Owner—Soledad School District.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

**BERKELEY.** Cal.—Contemplated improvements of board of education involve: Fire escapes at Jefferson, Franklin, Garfield, Burbank and Willard schools \$590; panic bolts at McKinley school \$450; Oxford school fence \$365; garage for truck at administration building, \$450; gate in west fence at Longfellow school, \$100; addition to foundation contract at Edison school, \$990. Fence at the north side of the Garfield school playgrounds, along Hopkins st., est. cost \$1200.

**LOS ANGELES.** Cal.—Witt & Chute, 2516 W. Santa Barbara Ave., submitted low bid on general contract to the Los Angeles Board of Education at \$192,115 for the erection of the addition proposed to the Metropolitan High School located on Venice Blvd., between Hill St. and Grand Ave. E. A. Lindgreen, 1522 Sargent Pl., was low on painting at \$8100; Pacific Pipe & Supply Co., 1002 Santa Fe Ave., was low on plumbing at \$18,804, and Pacific Pipe & Supply Co., was also low on heating and ventilating at \$18,063. Noerenberg & Johnson, architects. Work will involve the erection of a three-story top addition, 100x255 feet, to the present building; reinforced concrete construction.

**Ornamental Iron Contract Awarded**  
**COLLEGE BLDGS.** Cost \$1,500,000 to \$1,750,000.

**MORAGA.** Contra Costa Co., Cal.  
 Group of fourteen one, two and three-story class B steel and reinf. concrete college buildings, Spanish California style of architecture.  
 Owner—St. Mary's College.  
 Architect—John J. Donovan, Tapscott Bldg., Oakland.  
 Contractor—J. P. Brennan, 2233 California st., Berkeley.

**Ornamental iron**—Michel & Pfeffer, Harrison and 10th, S. F.  
 Sheet metal bids are now being taken.  
 As previously reported: Plumbing material awarded to Grinnell Co., 5th and Brannan, S. F.; wiring material to Graybar Electric Co., 680 Folsom, S. F.; structural steel to Mortensen Construction Co., 608 Indiana st., S. F.; cement to Calaveras Cement Co., 315 Montgomery st., S. F.; gravel to Associated Gravel Co., 704 Market st., S. F.; lumber to Tilden Lumber Co., foot University ave., Oakland.

**LOS ANGELES.** Cal.—D. H. Williams & Son, 667 Brooks ave., Venice, sub. low bid to the Los Angeles board of education at \$67,793 for the general construction of the addition proposed for the Glen Alta school located at 720 Sierra st. Hickman Bros., Rives-Strong Bldg., were low on heating and ventilating at \$6946; Jenkins Bros., 5977 Glen Iris ave., Eagle Rock, were low on painting at \$2754. Hickman Bros. were also low on plumbing at \$5700, and American Elec. Constr. Co., 757 E 9th st., was low on electric wiring at \$2118.40. Plans by board of education architectural department. It will be a 2-story, 12-unit structure; brick construction.

**LOS ANGELES.** Cal.—Architect Albert C. Martin, Higgins Bldg., has completed plans and will take bids this week for erecting a 4-story and basement class A convent building at 1500 S Arlington ave. for the Convent of the Good Shepherd, 1312 S Arlington ave. The building will be four stories, 225x35 ft., with two 2-story wings to contain chapels; the construction will be of structural steel frame, reinf. concrete floors and roof; cost \$250,000.

**OAKLAND.** Cal.—Until Nov. 15, 9:30 A. M., bids will be received by John W. Edgemond, Secty. Board of Education, to furnish and install opera chairs in Lowell Jr. High, Lakeview Jr. High and Oakland High School buildings. Cert. check 10% req. with bid. See call for bids under official proposal section in this issue.

**BERKELEY.** Alameda Co., Cal.—Informal bids are being received by the Board of Education for posts and cables at Garfield School site. Specifications on file in offices of Secty. of Board.

**BERKELEY.** Alameda Co., Cal.—Bids are being taken by the Berkeley Board of Education, Clara F. Andrews, Secty., for a ten-foot fence at Oxford School. Estimated cost, \$365.

**FRESNO.** Cal.—Price-Teltz Co., 833 Howard st., San Francisco, at \$2160 sub. low bid to board of education to install folding partition in Washington junior high school. Other bids, all taken under advisement, are: Wilson Door Agency, 634 Call Bldg., San Francisco, \$2200; Chas. Christensen Co., San Francisco, \$2275.

**FRESNO.** Cal.—Trehwitt & Shields Co. have been commissioned to prepare plans for new school buildings to be erected on the Morris E. Dailey and Benjamin Franklin School sites. The buildings will cost \$40,000 each.

**FRESNO.** Cal.—Until Dec. 8, bids will be received by the Board of Education of Fresno for erecting an addition to the gymnasium at the Fresno High School. W. D. Coates Jr. is the architect. The cost is estimated at \$60,000.

**ZAMORA.** Yolo Co., Cal.—Trustees of Zamora grammar school district cancel contract with W. J. Seadler, architect, Mitau Bldg., Sacramento, to prepare plans for grammar school addition for which bonds of \$15,000 were voted to finance. Another architect will be selected shortly.

## CROWE GLASS CO.

675 Golden Gate Ave

Market 592

Equipped To Handle

Any Size Job.

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**LAGUNA BEACH, Los Angeles Co., Cal.**—The board of trustees of Laguna Beach school district have rejected all bids for erecting the new grammar school building. The trustees had decided to award a contract to Bowman & Preble of Santa Ana to erect the building, leaving the auditorium unfinished, but were advised by the county counsel that such action would be illegal and that new bids must be taken. This is the second time bids have been rejected in an attempt to reduce the cost of the building to the funds available. Pay R. Spangler, Santa Ana, is the architect. Cost \$100,000.

**SAN FRANCISCO.**—The Stephenson Construction Co., Hearst Bldg., awarded the following sub-contracts in connection with the construction of alterations to a 4-story and base, brick and concrete hotel building for the University Extension courses. It is located on the southeast corner of Powell and Anson sts., S. F.:

**Painting**—D. Zelinsky, 165 Grove st. **Ornamental iron**—Folsom Street Iron Works, 17th and Missouri sts. **Safety treds**—Gunn Carle & Co., 444 Market st.

**Hardware**—E. M. Hundley, 660 Mission st.

**Glass**—W. P. Fuller Co., 301 Mission st. As previously reported: Plastering awarded to Francis O'Reilly, 666 Mission st; sheet metal to Fire Protection Products Co., 3117 20th st; marble to J. E. Back Co., 1533 San Bruno ave; electrical work to Langlais Electrical Const. Co., 472 Tehama st., and heating and plumbing to Frederick W. Snook Co., 596 Clay street.

**SAUSALITO, Marin Co., Cal.**—Until Nov. 7, 8 P. M., bids will be received by S. G. Ratto, clerk, Sausalito School District, for new roof for South School. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Cert. check or surety bond for 10% req. with bid. Specifications obtainable from architect.

**SAN FRANCISCO**—Alta Electric Co., 938 Howard st., at \$8825 awarded contract by board of public works to furnish and install electrical fixtures in Mission-Everett junior high school.

**AMERICAN BASIN, Sacramento Co., Cal.**—The following bids were received by clerk, American school district, for the construction of a 1-story frame and brick veneer school building, to contain two classrooms and an auditorium. It will be erected in American Basin, from plans prepared by Architects Eugene Seadler, Mitau Bldg., and Jens C. Petersen, California State Life Bldg., Sacramento, associated:

**General Contract**

Fred Gould, 1623 Q St., Sac.	\$23,522
Campbell Const. Co., Sac.	23,550
Hunt Bros., Sac.	23,383
F. A. Betz, Sac.	24,316

**Electric Wiring**

Scott Co., 1900 M st., Sacramento	\$502
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**Plumbing**

Scott Co., 1900 M st., Sacramento	\$866
Harold Dixon, Sacramento	910
Cowles & Co., Sacramento	1093
Hately & Hately, Sacramento	1217
Miller & Cahill, Sacramento	1300
Latourrette-Fical Co., Sac.	1783

Contract to be awarded to Fred Gould on the general contract and to Scott Co. for plumbing and electric wiring.

**HANFORD, Kings Co., Cal.**—Until Nov. 14, 5 P. M., bids will be received by Robert L. Russell, clerk, Hanford Grammar School District, for electric program clock, fire alarm, bell equipment, etc., in Woodrow Wilson School. Cert. check 10% req. with bid. Specifications obtainable from C. H. Duffy, trustees of district, 123 W-7th St., Hanford. See call for bids under official proposal section in this issue.

**BANKS, STORES & OFFICES**

**Planned.**  
**ALTERATIONS** Cost \$—  
**SAN FRANCISCO, 779 Market st.**  
Alter present theatre building for market.  
Owner—Thomas Magee, 60 Sutter st.  
Architect—Name withheld for present.  
Lessee—Shapiro Bros., 945 Market st.

**Advisory Architect Named.**  
**EXCHANGE BLDG.** Cost, \$500,000  
**SAN FRANCISCO, W Montgomery St.**  
—S California St., 65x134 feet.  
Four-story Class A exchange building exchange room, board room and gallery, executive offices, printing department, recreation rooms, library, social hall, etc).  
Owner—San Francisco Stock & Bond Exchange, 341 Montgomery St., S. F.  
Advisory Architect—Warren C. Perry, 266 Montgomery St., San Francisco.  
Competitive plans will be taken.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$25,000  
**SAN FRANCISCO, NW Twenty-second and Bartlett Sts.**  
One-story Class C store building (3 stores).  
Owner—Wm. Woodfield Jr. and Samuel Weinstein, 315 Montgomery St., San Francisco.  
Architect—S. Helman, 57 Post St., San Francisco.  
Contractor—H. H. Larsen, 68 Post St., San Francisco.

**Working Drawings Being Prepared.**  
**OFFICE BLDG.** Cost, Approx. \$5,000,000  
**SAN FRANCISCO, N Sutter Street, Bet. Stockton and Powell Sts.**  
Thirty-story and basement Class A office building (400 offices and garage for 500 cars in rear).  
Owner—450 Sutter, Inc., Dr. F. C. Morgan et al, 424 Hunter-Dulin Bldg., San Francisco.  
Architect—Miller & Pfueger, 580 Market St., San Francisco.  
Contractor—Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.  
50% of the building has been leased and construction will be started in January, 1928.

**Sub-bids In—To be Awarded Shortly**  
**BANK BLDG.** Cost \$75,000  
**PETALUMA, Sonoma Co., Cal.**  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.  
Contractor—K. E. Parker, 135 South Park, S. F.  
As previously reported, wrecking was awarded to Dolan Wrecking Co., 1650 Mission st., S. F.

**Sub-contracts Awarded**  
**BANK BLDG.** Cost \$75,000  
**SAN RAFAEL, Marin Co., Cal. NW 4th and C sts.**  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.  
Contractor—David Paganini, 460 Montgomery st., S. F.  
**Excavating**—Hess & White, San Rafael.  
**Reinforcing steel**—Soule Steel Co., Rialto Bldg., S. F.  
**Structural steel**—Dyer Bros., 17th and Kansas sts., S. F.  
**Lumber**—Henry Hess Lumber Co., 229 3rd st., San Rafael.  
**Plastering**—Herman Bosch, 449 Fulton st., S. F.  
As previously reported: wrecking was awarded to Dolan Wrecking Co., 1650 Mission st., S. F.

**Contracts Awarded.**  
**STORE BLDG.** Cost, \$—  
**SAN FRANCISCO, SE Fourteenth and Guerrero Streets.**  
One-story frame store building (4 stores with tile basement and cement exterior and terra cotta tile roof).  
Owner—Melmon Investment Co.  
Architect—Mel I. Schwartz, Nevada Bank Bldg., San Francisco.  
Contractor—Spivock & Spivock, Hobart Bldg., San Francisco.  
The wrecking is now being done by Bank's Wrecking Co., 1230 Howard St.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$—  
**SAN JOSE, Santa Clara Co., Cal. S-Third Street.**  
Two-story reinforced concrete store and office building (court style).  
Owner—E. E. Gummer.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Contractor—R. O. Summers, 17 N-First St., San Jose.

**Preparing Working Drawings**  
**ALTERATIONS** Cost \$7000  
**OAKLAND, Cal., Broadway and 5th st.**  
Alterations to judge's office, painting, heating systems, etc. (Judge Pulsifer's office).  
Owner—Eugene Moffatt Estate.  
Architect—Henry H. Meyer, Kohl Bldg., S. F.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$15,000  
**ALAMEDA, Alameda Co., Cal. SE Hopkins St. and Midvale Ave.**  
One-story brick store building.  
Owner—J. W. Bingham.  
Architect—None.  
Contractor—J. B. Peterson, 4021 Agua Vista Ave., Oakland.

**Roofing Contract Awarded**  
**BUILDING** Cost \$30,000  
**OAKLAND, Alameda Co., Cal., Market and Brickhurst sts.**  
Two-story reinforced concrete building. Owner—Fleishman Yeast Co., 941 Mission st., S. F.  
Architect—William Merchant, 1901 Scott st., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
**Roofing**—Mallott & Peterson, 3221 20th st., S. F.

As previously reported: Plumbing was awarded to Scott Co., 113 10th st., Oakland; steel sash to Michel & Pfeffer Co., Harrison st., S. F.; electrical work to California Electrical Co., 275 12th st., Oakland; structural steel to Mortenson Constr. Co., 608 Indiana st., S. F. Sub-bids are being taken on other parts of the work.

**Contact Awarded.**  
**STORE BLDG.** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal.**  
One-story frame store building (4 stores).  
Owner—A. C. Karsky.  
Architect—W. I. Garren, deYoung Bldg., San Francisco.  
Contractor—Warren Engle, 9221 B St., Oakland.

**Contract Awarded**  
**ADDITION** Cost \$15,000  
**SAN FRANCISCO, S Post 63 W Grant ave. (225 Post st.)**  
Add one additional story to present bldg. Owner—Phoenix Realty Co., 225 Post st.  
Engineer—John A. Little, 257 Kearny st.  
Contractor—Barrett & Hilp, 918 Harrison st.

**Completing Preliminary Plans**  
**RESTAURANT** Cost \$150,000  
**SAN FRANCISCO, Great Highway.**  
One-story reinforced concrete restaurant building.  
Owner—Corporation now being formed.  
Architect—Albert H. Larsen, 447 Sutter st., S. F.  
Working drawings to be prepared shortly.

**Permit Applied For**  
**ALTERATIONS** Cost \$10,000  
**SAN FRANCISCO, NE Geary and Stockton sts.**  
Remodel and alter building now occupied by drug store.  
Owner—Louis K. Liggett, 1125 Castro st., Oakland.  
Architect—Vernon Fixture and Cabinet Co., 2044 Andrey st., Los Angeles.

**SALINAS, Monterey Co., Cal.**—A. B. McElheran, Salinas, awarded contract by Jack Burnstein to erect one-story concrete (3) stores in West Gabilan street.

**Sub-Contracts Awarded.**  
**STORE** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal. Gore San Pablo Ave. and Jefferson St.**  
One-story reinforced concrete store building.  
Owner—Emile Kahn, Crocker Bldg., San Francisco.  
Architect—George De Colmesnil, 1607 De Young Bldg., San Francisco.  
Contractor—MacDonald & Kahn, 200 Financial Center Bldg., San Francisco.  
**Painting**—J. A. Turgeon Co., 2031 Broadway, Oakland.  
**Plastering**—Peter Bradley, 666 Mission St., San Francisco.  
**Roofing**—Bender Roofing Co., 18th and Bryant Sts., San Francisco.  
As previously reported, plumbing, electric and sheet metal work to Latourrette-Fical Co., 907 Front St., Sacramento.



**Contract Awarded**  
**ALTERATIONS** Cost \$7850  
**SAN FRANCISCO**, NW Golden Gate and Larkin.  
 Install new store fronts, remodel and alter restaurant bldg.  
 Owner—Foster's White Lunch Co., 986 Market st.  
 Designer—Austin B. Murray, 618 Mission street.  
 Contractor—A. B. Murray, 618 Mission street.

**Plans Being Figured—Bids Close Nov. 3**  
**INDUSTRIAL BLDG.** Cost \$45,000  
**SAN FRANCISCO**, Howard and Rausch streets.  
 Two-story mezzanine floor and basement reinforced concrete industrial building.  
 Owner—Daniel Rosenblum, 544 Market street.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.  
 Segregated bids are being taken.

**Revised Plans Awaiting Approval.**  
**ADDITION** Cost, \$500,000  
**SAN FRANCISCO**, NE Van Ness Ave. and Jackson St.  
 Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).  
 Owner—Withheld.  
 Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
 Exclusive Agents—Allen & Co., 163 Sutter St., San Francisco.  
 Bids will be taken upon approval of plans.

**Plans Being Prepared.**  
**STORE BLDG.** Cost, \$8000  
**SAN FRANCISCO**, Third St. and Verona Place.  
 One-story frame and stucco store building with tile roof (3 stores).  
 Owner—Robert McMillan.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.

**Plans Being Figured—Bids Close Nov. 8.**  
**STORE BLDG.** Cost, \$25,000  
**SAN RAFAEL**, Marin Co., Cal. Fourth Street.  
 Two-story reinforced concrete building (1 store and 1 apartment).  
 Owner—M. Schwartz, San Rafael.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Bids are being taken for a general contract.

**Sub-Bids To Be Taken In One Week.**  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA**, Sonoma Co., Cal.  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
 Contractor—K. E. Parker, 135 South Park San Francisco.  
 As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission St., San Francisco.

**TAF1, Kern Co., Cal.—Rex Pool Hall, Rex Cigar and Soft Drink Store, Rex Barber Shop and Rex Restaurant, the property of the Tom Keene Building was destroyed by fire Oct. 29. The loss is estimated at \$40,000, partially covered by insurance.**

**PITTSBURG**, Contra Costa Co., Cal.—G. E. Sime, Pittsburg, at approx. \$25,000 awarded contract by C. Leopri to erect 2-story store building at Fifth and Black Diamond sts; brick construction.

**VENTURA**, Cal.—A. Schroeder, Oxnard, has been awarded a contract at \$65,000 for erecting a new telephone exchange building at Ventura for Pacific Telephone Co. It will be a Class A structure, steel frame and brick construction.

**GRASS VALLEY**, Nevada Co., Cal.—As previously reported, John Hunt, 2926 S st., Sacramento, at \$18,880 submitted low bid for general construction of one and two-story concrete office building Foote, Grass Valley, at \$788 low for electrical work; Scott Co., 1900 M st., Sacramento, at \$3788 low for plumbing and heating, and C. H. Chaspin, Grass Valley, at \$698 low for painting. Complete list of bids on general contract follows: Wm. V. Whittell, Fair Oaks, \$18,244; Burton & Reed, Grass Valley, \$19,999; J. F. Shepherd, Stockton, \$20,-

607; Lindgren & Swinerton, San Francisco, \$22,102. Dean & Dean, California State Life Bldg., Sacramento, architects.

## THEATRES

**LOS ANGELES**, Cal.—Balch Bros., Film Exchange Bldg., Washington st. and Vermont ave., are revising plans and will take new bids in about 10 days for a class A theatre building to be erected at Whittier Blvd. and Atlantic ave. for P. N. Snyder, and to be leased by the West Coast Theatres, Inc.; auditorium to seat about 1600 people, stores and offices; 80x150 ft., reinf. concrete construction. Cost \$150,000. All previous bids were rejected.

**FRESNO**, Cal.—Until Nov. 8, bids will be received by board of education, L. L. Smith, secty., to erect addition to gymnasium at Fresno high school; estimated cost \$60,000. W. D. Coates Jr., architect, 626 Rowell Bldg., Fresno. Will have pressed brick exterior and will contain shower and locker rooms. Plans obtainable from secty.

**Sub-Bids Wanted.**  
**THEATRE** Cost, \$70,000  
**OAKLAND**, Alameda Co., Cal. Alameda District.

Class C theatre and store building (1100 seating capacity; 4 stores).  
 Owner—Blumenthal Theatre Circuit.  
 Architect—W. I. Garren, deYoung Bldg., San Francisco.  
 Contractor—Jasper Stacey Co., 216 Pine St., San Francisco.

Sub-bids are wanted on glass, painting, plastering and tile work.  
 As previously reported, heating awarded to Atlas Heating & Ventilating Co., 557 4th St., San Francisco; plumbing to L. M. Fearey, 1075 40th St., Oakland; structural steel to Pacific Structural Iron Works, 370 10th St., S. F.; electric wiring to Newbery-Pearce Co., 439 Stevenson St., San Francisco.

**Working Drawing Being Prepared**  
**THEATRE** Cost \$100,000  
**MERCED**, Merced Co., on the main street  
 Two-story class C theatre bldg. (seating capacity 1500).  
 Owner—Merced Theatre Co.  
 Architect—Mark T. Jorgensen, 742 Market st., S. F.  
 Bids will not be taken before January 1, 1928.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Plans Being Figured.**  
**MILKING BARN** Cost, \$—  
**SAN JOSE**, Santa Clara Co., Cal.  
 One-story frame milking barn.  
 Owner—County of Santa Clara.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**Plans Being Figured—Bids Close Nov. 15.**  
**MORTUARY** Cost, \$20,000  
**GILROY**, Santa Clara Co., Cal. Fourth and Elgelberry Sts.  
 One-story cement plaster mortuary building.

Owner—B. Barshinger & Son, Gilroy.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; 1756 Franklin St., Oakland, and 246 S-First St., San Jose.

Will be old Mission type of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages. Building permit has been granted.

**Architect Taking Art Glass Bids**  
**MAUSOLEUM** Cost \$100,000  
**EUREKA**, Humboldt Co., Cal., Sunset Memorial Park.

Reinforced concrete and steel mausoleum.  
 Owner—Sunset Memorial Park Mausoleum Corp., Eureka.  
 Architect—W. H. Hubbert, 110 Sutter st., S. F.

Contractor—Mercer-Fraser Co., Eureka.  
 Will contain 200 crypts, 120 of which will be standard type, 100 de luxe, 20 couch type and 4 family rooms. Exterior will be executed in stone texture; main corridors and chapel will be vaulted Romanesque form, executed in marble and bronze. Structure is so laid out as to permit extensions at some future time.

November 2, 1927  
**Plans Being Figured—Bids Close Nov. 7.**  
**POULTRY HOUSE** Cost, \$4000  
**SAN JOSE**, Santa Clara Co., Cal.  
 One-story frame poultry house.  
 Owner—County of Santa Clara.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**Plans Being Figured—Bids Close Nov. 7.**  
**MILKING BARN** Cost, \$—  
**SAN JOSE**, Santa Clara Co., Cal.  
 One-story frame milking barn.  
 Owner—County of Santa Clara.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**BAKERSFIELD**, Kern Co., Cal.—Wm. Bissler, Bakersfield, at \$4890 awarded contract by city to erect comfort station at 17th st. and Chester ave. Moon & Moon, Bakersfield, at \$5450, and Cooperman & Kampe, Bakersfield, \$5990, were other bidders.

**Plans Approved.**  
**HOME** Cost, \$7000  
**FAIRFIELD**, Solano Co., Cal. On The State Highway.  
 One-story frame and stucco center home.  
 Owner—Suisun Valley Farm Center.  
 Architect—Coffman, Sahlborg & Stafford, Plaza Bldg., Sacramento.

**Low Bidder**  
**MAUSOLEUM** Cost, 1st unit \$200,000  
**PIEDMONT**, Alameda Co., Cal., Mountain View Cemetery.  
 Concrete mausoleum and columbarium (marble and bronze interior).  
 Owner—Mountain View Cemetery Assn.  
 Architect—Weeks & Day, 405 Montgomery st., S. F.  
 Low Bidder—Chas. Heyer, Mills Bldg., S. F., approx. \$240,000.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2638—Hydro Electric Power Unit Wheel.** Gold Beach, Ore. Party is interested in purchasing small hydro electric power unit A1 wheel, with dynamo, governor, etc.

**D-2639—Fuel Oil Burner.** Chicago, Ill. Manufacturers of a high-grade fuel oil burner, twenty-two different models, suitable for installations in all types of buildings, from dwellings to office buildings, desire to connect with a suitable distributor in San Francisco.

**D-2641—Southern California Sales Representation.** San Diego, Cal. Firm of machinery merchants are changing their sales policy by specializing in certain meritorious lines and they desire to get in touch with manufacturers in this territory who desires sales representation in San Diego and Imperial counties, Calif., and Yuma County, Arizona.

**D-2643—New Orleans Sales Representation.** New Orleans, La. Party wishes to represent a San Francisco producer of a good staple line of marketable goods in New Orleans, on a straight salary basis. Will supply references to interested firms.

**12306—Crude Oil Marine Motors.** Soderstalje, Sweden. Large Swedish manufacturer of crude oil marine motors, already having an established reputation and market in Europe, wishes contact with suitable firms or individuals on the Pacific Coast with whom to negotiate regarding the American agency.

**12314—Mexican Pottery.** Mexico City, Mexico. Manufacturers of Mexican curios, such as artistic jardinières, flower pots and vases, wish to market their line in San Francisco. Illustrated circular on file with the Foreign and Domestic Trade Department.

**12315—Tiles.** Mexico City, Mexico. Producers of all types of tiles desire to establish a market for their products in San Francisco.

**1716—Brazilian Representation.** Rio de Janeiro, Brazil. Several large importers and manufacturers' representatives wish to act as agents for San Francisco producers and exporters desiring to introduce their goods into Brazil.



# Engineering News Section

## BRIDGES

**CRESCENT CITY**, Del Norte Co., Cal.—County supervisors appropriate \$60,000 to finance const. of bridge over Smith River to replace present structure.

**BAKERSFIELD**, Kern Co., Cal.—P. W. Kranz, 3942½ S. Flower St., Los Angeles, sub. low bid to county and will be awarded cont. at \$3479.90 for pile trestle bridge across the Kern River on County Road No. 189. Kranz also will be awarded cont. at \$1897.23 for trestle bridge across the Calloway Canal.

**STOCKTON**, San Joaquin Co., Cal.—Frederickson Bros., Stockton, at \$4436 awarded cont. by county to const. temporary crossings, remove present structures and const. reinf. conc. bridges on J. H. Skiff Rd. No. 296 in Rd. Dist. No. 3 and near s. w. corner of Section 35, T. 7, N. R. 8 E. Other bids: Nelson Bros., \$4690; Adams Co., \$4990.

**LOS ANGELES**, Cal.—Paul M. White, 728 21st Place, Santa Monica, awarded cont. by county at \$17,887 to const. bridge on Topogano Canyon Road over Garapito Creek.

**SAN RAFAEL**, Marin Co., Cal.—Until Nov. 8, 11 A. M., bids will be rec. by Rob. E. Graham, county clerk, to const. timber bridge on Caleta Ave. near Butterfield Rd., involv. 17 M. B. M. r. w. lumber; 19 M. B. M. Douglas Fir lumber and 28 cu. yds. A conc. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Rodney Messner.

**FRESNO**, Fresno Co., Cal.—Stanley Construction Co., at \$2090 awarded cont. by county to const. combination bridge over Enterprise Canal on Leonard Ave., approx. 1000 ft. south of Bullard Ave., involv. 52.4 cu. yds. reinf. conc.; 9162 ft. B. M. lumber; 6 tons asph. wearing surface. Other bids: F. H. Mitchell, \$2160; Geo. D. Wood, \$2165; H. C. Whitty, \$2390; Dan W. Chamberlain, \$2470; J. P. Williams, \$2495; W. T. Harris, \$3029.

**IMPERIAL COUNTY**, Cal.—Following bids rec. Oct. 31 by highway comm. to repair bridge consisting of 11 30-ft. concrete girder spans on conc. bents and abutments across New River near Seeley:

W. M. Ledbetter 5399 Alhambra st., Los Angeles	\$12,999
Norman B. Conway, Los Angeles	13,511
Wheeler Co., Los Angeles	14,754
Pioneer Trans. Co., Calexico	15,964
Greene Const. Co., Los Angeles	16,367
L. Worrell, Alhambra	20,540
Engineer's estimate	13,958

**RIVERSIDE**, Cal.—City declares inten. to const. conc. bridge on Victoria Ave. over the Tequesquite Arroyo; A & I No. 1. R. V. Leeson, 733 San Fernando Bldg., Los Angeles, eng. G. Albert Mills, city clerk.

**SALT LAKE CITY**, Utah.—See Government Work and Supplies, this issue.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**LOS ANGELES**, Cal.—Until 9 A. M., Nov. 9, bids will be rec. by General Manager F. B. Cole of Los Angeles Harbor Department, 1017 S. Figueroa St., for dredging in naval anchorage (outer harbor), involv. approx. 41,800 cu. yds. material to be dredged and removed. Cert. check or bond, 10%. Plans obtainable from G. F. Nicholson.

## LIGHTING SYSTEMS

**OAKLAND**, Cal.—City Eng. George N. Randle preparing spec. to extend street lighting system in Eleventh St., bet. Franklin and Harrison Sts. and in Washington St., bet. 7th and 10th Sts. and in Clay St., bet. 11th St. and San Pablo Ave. Frank C. Merritt, City Clerk.

**LOS ANGELES**, Cal.—Newbery Electric Corp., 726 S. Olive St., awarded cont. by Bd. Pub. Wks. at \$44,380 for ornamental lighting system in Lankershim Blvd., bet. Hatteras and Third Sts.

**LOS ANGELES**, Cal.—Electric Lighting Supply Co., 214 W-3rd St., at \$60,492 sub. low bid to Bd. Pub. Wks. to install ornamental light system in West Blvd., bet. Washington and Adams Sts., etc.

**SACRAMENTO**, Cal.—City council petitioned to install electroliner system in Donner way bet. 25th and 26th sts. A. J. Wagner, city eng.

**ALHAMBRA**, Cal.—Until 9 a. m., Nov. 8, bids will be rec. for ornamental lighting system in Electric ave., Bushnell ave., Marengo ave., and Campbell ave., bet. Hellman ave. and Ramona Blvd., Hellman ave. from Ethel ave. to Marguerita ave.; 1911 act. R. B. Wallace, city clerk. Otto N. Rugen, city eng.

**HANFORD**, Kings Co., Cal.—Walker, Mantin & Montgomery, Modesto, at \$5101 awarded cont. by city to install 23 standard electroliner system.

**INGLEWOOD**, Cal.—City plans ornamental light in Commercial St., bet. Redondo Blvd. and Hillcrest Blvd., and portions of Queen St., bet. Grevillea Ave. and Locust St., involv. King Ferronite lighting posts; 1911 act. Otto H. Duelle, city clerk.

**BERKELEY**, Alameda Co., Cal.—Informal bids are being rec. by board of education to place posts and cables in Garfield school grounds. Spec. on file in office of secty. of board of education.

## MACHINERY AND EQUIPMENT

**LIVERMORE**, Cal.—Spears-Wells Machinery Co. at \$3239.11 awarded cont. by city to fur. Caterpillar tractor and grader.

Oxy-acetylene Generators are listed as "standard" by the National Board of Fire Underwriters

## E. D. BULLARD Co.

565 HOWARD St.      800 W. 11th St.  
San Francisco      Los Angeles  
Doug. 6320      WEstmore 4179

**BERKELEY**, Alameda Co., Cal.—J. E. French Co. at \$1270 awarded cont. by city to fur. 1-ton truck for Dept. of Pub. Works.

## RAILROADS

**SALT LAKE CITY**, Utah.—See "Government Work and Supplies," this issue. Bids opened for relocation of railroads.

## FIRE EQUIPMENT

**WATSONVILLE**, Santa Cruz Co., Cal.—Until Nov. 8, 7:30 p. m., bids will be rec. by M. M. Swisher, city clerk, to fur. and del:

One 750-gal. pumping engine, of standard design and manufacture.

One 100-gal. pumping engine, of standard design and manufacture.

One fire department service truck to be mounted on a chassis with six cylinder engine, such truck to be of standard design and manufacture.

Further information obtainable from clerk.

## MISCELLANEOUS SUPPLIES

**SANTA BARBARA**, Cal.—Until 11 A. M., Nov. 10, bids will be rec. by city to fur. automobile lubricating oil for a period of one year. Carl E. Hasse, city purchasing agent.

## RESERVOIRS AND DAMS

**LOS ANGELES**, Cal.—H. W. Rohl Co., Roosevelt Bldg., Los Angeles, at \$381,194 awarded cont. by county to const. Big Dalton Dam and appurtenant structures in Big Dalton Canyon, 4-mi. n. e. of Glendora, the county to furnish steel and cement. Will be double wall buttress multiple arch type of reinf. conc., with max. height of approx. 165 ft. and approx. 500 ft. long at crest.

## WATER WORKS

**BLOOMINGTON**, Cal.—Citizens' committee has had estimates of cost prepared for a municipal water system, involv. an expenditure of \$111,950 of which \$71,451 would be expended for pipe lines, \$7500 for fittings; pumps and motors, \$5000; wells, \$6000; reservoir, \$10,000. System will require 6600 ft. 10-in., 22,400 ft. 6-in., and 110,880 ft. 4-in. pipe.

**LOS ANGELES**, Cal.—Grinnell Co., 520 Mateo st., submitted only bid to water and power comm. at \$55.85 per 100 ft. for 60,000 ft. 6-in. welded steel bell and spigot pipe. Adv. W-829.

**LOS ANGELES**, Cal.—Grinnell Co., 520 Mateo st., was awarded cont. by water and power commission Oct. 28 at \$55.58 per C ft. for 60,000 ft. 6-in. bell and spigot pipe under spec. W-829.

**EL CENTRO**, Cal.—Until Nov. 9, 7:30 p. m., bids will be rec. by J. C. Neale, city clerk, to fur. 3000 ft. 4-in. class B bell and spigot c. i. pipe in 12 or 16-ft. lengths, or equal in other types of c. i. pipe. Cert. check 10 per cent req. with bid.

**HILO**, H. T.—Bids are being received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under specification 5446 for 4-inch water main at Naval Radio Station, Hilo, H. T. Date for opening bids not set. Deposit of \$10 required for plans obtainable from Bureau.



**ARBuckle, Colusa Co., Cal.**—Proposal to form a utility district for water and power failed to carry at recent election; 27 for and 97 against proposal.

**OAKLAND, Cal.**—East Bay Municipal Utility District votes bonds of \$26,600,000 to build or acquire a water distributing system for the district. Issue carried by vote of 8 to 1.

**LOS ANGELES, Cal.**—Until 2 P. M., 21 bids will be rec. by county for elevated steel water tank at Los Angeles county farm near Downey. Plans obtainable from County Architect, 10th Floor, Hall of Records.

**SAN BERNARDINO, Cal.**—Awards made by water commission for cast iron pipe, class 250, with lead joints, 12-ft. lengths, asphaltum coated, were:

Pacific States Cast Iron Pipe Co.—(1) 10,000 ft. 4-in. at 39.7c ft., (2) 10,000 ft. 6-in. at 58c ft.

American Cast Iron Pipe Co.—(3) 5000 ft. 8-in. at 89c ft., (4) 5000 ft. 12-in. at \$1.535 ft.

The bids were:

Pacific States Cast Iron Pipe Co.—(1) 39.7c, (2) 58c, (3) 94.6c, (4) —.

American Cast Iron Pipe Co.—(1) 45c, (2) 63c, (3) 89c, (4) \$1.535.

Grinnell Co.—(1) 43c, (2) 69c, (3) \$1.01, (4) \$1.76.

National Cast Iron Pipe Co.—(1) 41.24c, (2) 62.62c, (3) 96.94c, (4) \$1.6042.

United States Cast Iron Pipe Co.—(1) 40.54c, (2) 61.47c, (3) 95.16c, (4) \$1.6568.

R. D. Wood Co., Philadelphia—item (2) only, 87.77c.

## PLAYGROUNDS AND PARKS

**ALAMEDA, Alameda Co., Cal.**—City defeats proposal to issue bonds of \$115,000 to finance purchase of lands and imps. for park sites.

## SEWERS AND STREET WORK

**SACRAMENTO COUNTY, Cal.**—Following bids rec. Oct. 31 by State Highway Commission to pave with cem. conc. and grade 0.4 mi. in Sacramento county at the Ben Ali subway:

C. W. Wood, Manteca.....\$18,770  
Frederickson & Watson, Oakland.... 20,915  
Engineer's estimate ..... 20,078

**SONOMA, Sonoma Co., Cal.**—Until Nov. 14, 7:30 P. M., bids will be rec. by H. W. Gottenberg, city clerk, for 1768 sq. ft. 1-course conc. pavement at intersection of Spain and First Sts East; 5-in. thick. Cert. check 10% req. with bid. Plans on file in office of clerk.

**SAN MATEO COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Nov. 14, to grade and surface with crushed stone 5.2 mi. bet. South San Francisco and Broadway Station. Project involves: 3000 cu. yds. rdwy. excav. without classification; 12,000 sta. yds. excav. without classification, imported borrow; 5000 sta. yds. overhaul rdwy. excav.; 40,000 mi. yds. haul, imported borrow; 400 cu. yds. struc. excav. without classification; 450 cu. yds. "A" cem. conc. struc.; 63,000 lbs. bar reinf. steel in place (struc.); 40,000 tons broken stone (crushed stone surf.); 1760 lin. ft. guard rail; 40 monuments; 300 lin. ft. 30" corr. metal pipe culvert (Alt. "A"); alternative item, 300 line feet 30" corr. metal pipe culvert (Alt. "B"); State will fur. corr. metal pipe.

**CHICO, Butte Co., Cal.**—City Manager Ira R. Morrison making survey of sewer system with a view to making extensive extensions and improvements in every section of the city.

**OAKLAND, Cal.**—Nick Tribuzio, Oakland, awarded cont. by city to grade at \$.03 sq. ft.; and cem. walks at \$.176 ft., to imp. portions of 5th Ave. A. Soda, Oakland, at \$.165 sq. ft. cem. walks and \$.30 cu. yds. dirt excavation, awarded cont. to imp. west sidewalk area in 23rd Ave., bet. E-27th and E-28th Sts.

**HILLSBOROUGH, San Mateo Co., Cal.**—City again rejects bids to const. storm sewer in Hillsborough Drive and new bids will be asked. Bids considered too high. Geo. A. Kneene, engineer, Court-house, Redwood City, estimates cost at \$5000.

**EL CERRITO, Contra Costa Co., Cal.**—Ross L. Calfee, engineer, 221 S-22nd St., Richmond, preparing estimates of cost to pave Center St. in Tapscoett Tract.

**SAN JOSE, Santa Clara Co., Cal.**—A. J. Raisch, 46 Kearny st., San Francisco, awarded cont. by city to imp. portions of Park ave., involv. grade, 1½-in. Durite asph. conc. surface; 3½-in. asph. conc. base; conc. curb, walks, gutters; br. manholes.

**SAN FRANCISCO—A. J. Raisch, 46 Kearny St., at approx. \$60,000 awarded cont. by J. V. Campbell, 1072 Bryant St., for street and sewer work in connection with sub-division work in area bounded by Woodside and Idora Aves., Portola Drive and Laguna Honda Blvd.**

**WHITTIER, Cal.**—Northern Construction Co. (Geo. A. Simpson), Olsen Bldg., Burbank, sub. low bid to city at \$40,288 to pave Turnbull Dr., from Pickering Ave. to the east city limits, involv. grading, 177,398 sq. ft. 7-in. conc. paving, curb, walk, conc. driveways, reinf. conc. culverts, 4-in. and 6-in. vit. sewers, water services.

**HAWTHORNE, Cal.**—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded cont. at \$82,398 to pave Maryland Ave., bet. Inglewood Ave. and Hawthorne Ave., involv. asph. conc. paving on D. G. sub-base, grading, curbs, conc. gutters, concrete walks, 8-in. vit. sewer, 6-in. vit. house conn.

**STOCKTON, San Joaquin Co., Cal.**—J. E. Johnston, E and Weber Sts., Stockton, at approx. \$43,500 awarded cont. by city to imp. portions of Weber Ave., involv. grade; conc. curbs, gutters; asph. conc. pave. (Willite).

**SAN LUIS OBISPO, Cal.**—Until Nov. 14, bids will be rec. by Callie M. John, city clerk, (241) to imp. portions of Higuera, Archer, Pacific, Walker and Osos Sts., involv. 113,948 sq. ft. cem. conc. pave.; 5500 sq. ft. asph. conc. base; 73,510 sq. ft. asph. conc. surface with incidental items of curbs, walks, etc. Est. cost, \$42,000. 1911 Act, Bond Act 1915. Spec. obtainable from L. W. Moore, city engineer.

**MARTINEZ, Contra Costa Co., Cal.**—Until Nov. 7, 8 P. M., bids will be rec. by Raymond B. Johnson, city clerk, to const. storm sewer in La Salle Heights Tract, Units Nos. 1 and 2. Cert. check 10% payable to city req. Plans obtainable from Ben Green, city engineer.

**SANTA BARBARA, Cal.**—Cornwall Construction Co., 227 Equestrian Ave., awarded cont. by city at \$650 to pave Blanchard St., bet. Soledad St. and 350 ft northeast of Canada St., involv. 5-in. conc. paving, curbs, gutters, driveways, 6-in. vit. sewers.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3892) to imp. portions of Cinnabar St., Stockton Ave., Julian St. and Morrison Ave., involv. vit. pipe san. sewers; wye branches; br. manholes; vit. pipe house lateral sewers. 1911 Act, Bond Act 1915. Protests Nov. 21. John J. Lynch, city clerk. Wm. Popp, city eng.

**INGLEWOOD, Cal.**—City plans to imp. Hyde Park Blvd., bet. east boundary line of city and engineer's station 6+31.45, and portions of other streets, involv. grading, curb, walk, 6-in. conc. paving; 1911 Act. Otto H. Duellek, city clerk. Willis Peffer, city engineer.

**BANNING, Cal.**—City plans to imp. First St., bet. Livingston St. and Hays St., involv. 5-in. conc. paving; 1911 act. Theo. Backus, city clerk.

**REDLAND, Cal.**—City plans to imp. Roosevelt Rd., bet. Home Pl. and Crescent Ave.: 5-in. macadam paving, asph. oil wearing surface, cobblestone gutters, curb, etc.

Brockton Ave., bet. Church and Judson Sts.: curb, gutter, stone curbs, etc. C. P. Hook, city clerk.

**SAN MARINO, Cal.**—City plans to imp. Lombardy Rd., between Santa Anita Ave. and e. boundary of San Marino, involv. grading, oil macadam, curbs, gutters; 1911 Act.

**LYNWOOD, Cal.**—City planned to imp. Golden Ave., bet. Lynwood Rd. and north line of Belle Vernon Acres, and portions of Louise St. and other streets: 6-in. conc. paving, D. G. sub-base 2 inches thick, curb, walk; 1911 and 1915 Acts.

**OCEANSIDE, Cal.**—Until 7:30 P. M., Nov. 9, bids will be rec. by city to imp. portions of 8th St., Cleveland St., Tremont St., Dittmar St. and other streets, involv. grading, paving, walks, curbs, gutters; 1915 Act. John H. Landes, city clerk. R. L. Loucks, city engineer.

**SAN MATEO COUNTY, Cal.**—Following bids rec. Nov. 1 by Jno. H. Skeggs, district engineer, San Francisco, to resurface with type A asph. conc. various portions of Bay Shore highway bet. Visitation Valley and South San Francisco, approx. 4.5 mi. in length:

Federal Construction Co., Call Bldg., S. F.	\$10,532
Pacific States Const. Co., S. F.	11,940
A. G. Raisch, S. F.	12,840
Christiansen Const. Co., S. F.	12,944
Eaton & Smith, S. F.	13,500
Hanrahan Co., S. F.	13,720
Fay Improvement Co., S. F.	14,700
Engineer's estimate	13,200

**LOS ANGELES, Cal.**—Tryon & Brain, 416 California Bldg., at \$285,395 sub. low bid to Bd. Pub. Wks. to imp. Sts. in Saturn St. and Ellsmere Ave. Imp. Dist., involv. grade; 693,955 sq. ft. 6-in.; 95,642 sq. ft. 7-in., and 113,342 sq. ft. 8-in. conc. pave.; storm drain; san. sewer; lighting system, etc.

Wells & Bressler, Calif. Bank Bldg., Santa Ana, at \$128,660 low to imp. Sts. in Lorena St. and 2nd St., Imp. Dist., involv. grade; 326,341 sq. ft. 8-in.; 72,410 sq. ft. 7-in., and 27,025 sq. ft. 6-in. conc. pave.; storm drain, etc.

**EL MONTE, Cal.**—Until 8 P. M., Nov. 21, bids will be rec. to imp. Bryant Road bet. Peck Road and Tyler Road, involv. 70,791 sq. ft. base, 4-in. decomposed granite base. J. C. Ellis, city eng. B. B. Moore, city clerk.

**ALAMEDA, Alameda Co., Cal.**—City defeats proposal to issue bonds of \$213,000 to finance widening Park and Webster Sts., Alameda Ave., and Bay Shore Dr., as well as extension of Bay Island Ave.

**SANTA BARBARA, Cal.**—City plans to imp. San Pasqual St., bet. Micheltorena and Mission Sts., involv. 1½-in. asph. conc. wearing surface on 3½-in. asph. conc. base, conc. curb returns, cross-gutters, conc. driveways, 2-course walk, 6-in. vit. sewers, 6-in. house conn., etc.; 1911 act. S. B. Taggart, city clerk.

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**LOS ANGELES, Cal.**—Roach-Axman Co., 2629 W-8th St., Los Angeles, at \$39,-850 sub. low bid to county to const. reinf. conc. storm drain in Verdugo Wash., from Mountain St. to Glenoaks Blvd., involv. 5000 cu. yds. reinf. conc. and 2000 cu. yds. excavation.

**SANTA BARBARA, Cal.**—Until 2 P. M., Nov. 10, bids will be rec. to imp. Voluntario St., bet. Gutierrez St. and Montecito St. and portions of other street.: 1½-in. asph. conc. paving on 5-in. conc. base, conc. driveways, 2-course walks, etc.; 1911 Act. S. B. Taggart, city clerk.

**LOS ANGELES, Cal.**—Until Nov. 21, 2 P. M., bids will be rec. by county for Co. Imp. No. 322, Brooklyn Ave., bet. Indiana St. and Fetterly Ave., involv. 34,944 cu. yds. excavation; curbs; gutters; walks; Vibrolithic conc. pave.; oil macadam pave.; reinf. conc. pipe; catchbasins; manholes. Est. cost \$197,837.

**BERKELEY, Alameda Co., Cal.**—City having estimates prepared for residential Blvd. from north and south traffic through Berkeley.

**SANTA ANA, Cal.**—City plans sewer and water systems in South Sycamore St., from West Edinger St. to West Pomona St., and portions of South Birch St., South Ross St., South Van Ness Ave., South Parton St., and other streets: conc. pipe main sewers, concrete manholes, concrete flush tanks, C. I. water mains, fire hydrants, valves, etc.; 1911 Act. E. L. Vegely, city clerk.

**LOS ANGELES, Cal.**—G. T. McLain & Son, 1124 Las Palmas Ave., at \$43,196 awarded cont. by county for Co. Imp. 545, Jackson St., bet. Michigan Ave. and New York Ave., involv. grade; walks; gutters; disintegrated granite with oil and rock surface pave.; reinf. conc. pipe, etc.

**LA MESA, Cal.**—City plans to imp. Date Ave., bet. Summit Dr. and Finley Ave., and portions of Acacia Ave., Pasadena Ave., etc.: 1½-in. Durite pave. on 3½-in. asph. conc. base, curb, cement sewer, mains, laterals, house conn., conc. manholes, C. I. pipe and galvanized iron water mains, copper water service, etc.; 1911 Act. E. C. Upp, city clerk.

**SAN FRANCISCO**—Eaton & Smith, 715 Ocean Ave., at \$58,800 awarded cont. by Bd. Pub. Wks. to imp. Roosevelt Way; details previously noted.

**SAN JOSE, Santa Clara Co., Cal.**—Prentiss Paving Co., San Jose, awarded cont. by city to imp. 8th st. bet. Keyes and Humboldt sts., involv. grade, 1½-in. asph. conc. surface on 2½-in. base, conc. curb, walks, 4-in. vit. sewer lateral conc.

**PALO ALTO, Santa Clara Co., Cal.**—City declares inten. (584) to imp. Stanford Ave., bet. Amherst St. and El Camino Real, involv. 6-in. hyd. conc. pave.; conc. curb; cem. walks; sewer and water connections; conc. retaining walls. 1911 Act. Protests Nov. 14. E. L. Beach, city Clerk. J. F. Byxbee, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—Until Nov. 7, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Terraine st. bet. San Augustine and Bassetts sts. involv. grade, 1½-in. asph. conc. surface, 3-in. asph. conc. base pave., conc. gutter, curb, cem. conc. alley driveways, vit. pipe house sewer connections, 1 conc. catchbasin, vit. pipe drains. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. Plans obtainable from Wm. Popp, city eng.

**OAKLAND, Cal.**—Hutchinson Co., Gt. Western Power Bldg., Oakland, awarded involv. grade, \$18; conc. curb with steel guard, \$1.10; conc. gutter, \$33; 6-in. conc. base, 1½-in. asph. conc. binder course and ½-in. asph. conc. surface, \$315; resurface asph. conc. pave, \$18; reset granite curb, \$90.

**OAKLAND, Cal.**—Until Nov. 10, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Plymouth St., bet. 79th and 80th Ave. Bond of \$250 req. of successful bidder. Spec. obtainable from Geo. N. Randle, city engineer.

**OAKLAND, Cal.**—Until Nov. 10, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Camden St., bet. Seminary and 64th Aves., involv. grade; curbs; gutters; pave; walks; corr. iron

and conc. culverts; storm water inlet. 1911 Act. Cert. check 10% payable to city req. with bid. Geo. N. Randle, city engineer.

**HILLSBOROUGH, San Mateo Co., Cal.**—Until Nov. 8, 5 P. M., bids will be rec. by city to sewer Hillsborough Dr., involv. 230 lin. ft. 18-in. conc. sewer and 100 ft. wooden box culvert. Previous bids rejected. Plans obtainable from Geo. A. Kneese, engineer, Courthouse, Redwood City.

**SANTA MONICA, Cal.**—H. C. Legg, 4507 York Blvd., Los Angeles, awarded cont. by subdividers to imp. Sts. in first unit of Miramar Estates, Santa Monica, involv. grading, conduit system, sewers, and cement concrete paving. Est. cost, \$150,000. Walker & Martin, 402 W. Wilshire, Fullerton, have been awarded a sub-contract for the conduits and lighting system. Reaburn & Bowen, Central Bldg., Los Angeles, engineer.

**FRESNO, Fresno Co., Cal.**—Until Nov. 10, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, (66-D) to imp. portions of Whites Bridge Ave., Trinity St., Amador St., Del Mar Ave., etc., involv. cem. conc. walks, curbs and driveway approaches. 1911 Act. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. A. M. Jensen, city engineer.

**SACRAMENTO, Cal.**—Until Nov. 3, bids will be rec. by H. G. Denton, city clerk, to imp. west drive in Curtis Park, involv. 2080 ft. 4-in. cement gravel rdwy. Plans on file in office of clerk. A. J. Wagner, city engineer.

**MERCED, Merced Co., Cal.**—Valley Paving & Const. Co., Visalia, awarded cont. by city to imp. O st. bet. 22nd and 23rd sts., involv. 4-in. Willite asph. conc. pave, \$19; grade, \$.029; conc. gutters, \$.25; conc. curb, \$.75.

**LOS ANGELES, Cal.**—County surveyor authorized to prepare plans to imp. Florence ave. bet. east city limits of Inglewood and Washington Blvd. in Venice, involv. a 70-ft. roadway 7 miles in length.

**MERCED, Merced Co., Cal.**—Valley Paving Co., Visalia, awarded cont. by city to imp. 26th st. from M st to pt. 200 ft. west, involv. 4-in. Willite asph. conc., \$19; grade, \$.29; conc. curb, \$.75; comb. conc. curb and gutters, \$1.26; 12-in. culverts, \$2.50 lin. ft.

**INGLEWOOD, Cal.**—Until 8 P. M., Nov. 14, bids will be rec. to imp. Austin Ave., bet. Cory Dr. and Industrial Ave., Highland Dr., bet. Industrial Ave. and Glenway Dr., and portions of Industrial Ave. and other streets: grading, oiled roadway, curb, walk, and incidental work; 1911 and 1915 acts. Otto H. Duellek, city clerk. Willis Pepper, city engineer.

**ATHERTON, San Mateo Co., Cal.**—C. J. Lindgren, Burlingame, at \$6375 awarded cont. by town trustees to imp. Polhemus Ave., involv. 6-in. waterbound macadam pave.

**OROVILLE, Butte Co., Cal.**—City Eng. A. J. Norris preparing estimates of cost to extend Baldwin Ave. through Hewitt Claim to Bridge St.

**LOS ANGELES, Cal.**—Griffith Co., L. A. Railway Bldg., awarded cont. by board of public works at \$193,179 to imp. San Fernando rd. from north city boundary of San Fernando to north city boundary of Los Angeles, involv. 32,196 yds. cut, 11,226 yds. fill; 11,183 tons asph. conc. wearing surf; 22,277 tons asph. conc. base, 3682 lin ft guard rail; culverts. complete; water mains, complete.

**LA MESA, Cal.**—R. E. Hazard Contracting Co., 2548 Kettner Blvd., San Diego, awarded cont. by city at \$73,825 to imp. Boulder place, Boulder dr., Hillcrest ave., Chevy Chase dr. and portions of other streets, involv. 120,760 sq ft. Durite pave. at 16.8c sq ft., with excav., embankment, ornamental lights, sewer system, etc., and water system costing \$11,332.

**YUBA CITY, Sutter Co., Cal.**—Until Nov. 8, 11 a. m., bids will be rec. by Albert B. Brown, county clerk, to imp. Yuba City-Nicolaus rd. from south limits of Yuba City to Bunce Lateral, approx. 1½ mi. in length, involv. 470 cu

yds Port. cem. conc. Cert. check 10 per cent req with bid. Plans obtainable from O. W. Lanzendorf, county engineer, Yuba City, on deposit of \$10, returnable.

**LOS ANGELES, Cal.**—Until 2 p. m., Nov. 21, bids will be rec. by county to imp. South st. from Ocean ave. to a point 13,219 lin ft distant, involv. disintegrated rock or cementaceous gravel pavement with oil and rock wearing surface, cem. conc. headwalls, grading and all incidental work. Plans obtainable from road const. dept., Hall of Records.

**LOS ANGELES, Cal.**—McCray Co., 4432 East Worth St., awarded cont. by Bd. Pub. Wks. at \$142,405 to imp. Cabrillo Ave. from First St. to Sixth St., involv. grading, asph. conc. and conc. pave.; curbs, walks, etc.

**LOS ANGELES, Cal.**—Geo. H. Oswald, 366 58th St., awarded cont. by Bd. Pub. Wks. at \$259,473 to imp. streets in Owensmouth Ave and Gault St. Impr. Dist., involv. conc. pave; sewers; water system, etc.

**LYON AND MINERAL COUNTIES, Nev.**—Nevada Rock & Sand Co., Reno, at \$83,363.50 awarded cont. by State Highway Comm. to const. 14.81 mi. of highway in Lyon and Mineral counties, from 9½ mi. east of Yerington to Schurz, involv. 90,300 cu yds excav. unclassified; 61,635 yd sta. overhaul; 14.81 miles prepare subgrade and shoulders; 24,800 cu yds crushed gravel surface in place; 57 cu yds class A and 131 cu yds class B concrete; 1542 lin ft install 18-in., 1082 lin ft 24-in. and 112 lin ft 36-in. corr. metal pipe; 450 cu yds riprap; 3060 lin ft woven wire guard fence; 116 monuments. State will furnish corr. metal pipe culverts, f. o. b. Reservation. Other bids were: A. D. Drumm Jr., Fallon, \$89,-866; Coolidge & Scott, Yerington, \$90,-538; Dodge Bros., Inc., Fallon, \$95,200; Nevada Contracting Co., Fallon, \$98,601; Tieslau Bros., Berkeley, Cal., \$100,831; engineer's est. \$98,766.

**LAGUNA, Cal.**—A. R. McGrath, 1107 S. Brand Blvd., Glendale, awarded cont. by Yoch Co. at about \$50,000 for imps. in El Mirado subdivision at Laguna, involving cement walks, curbs, oil macadam paving. A. D. Griffin and F. W. Pettit, engineers. Arthur J. Stead, city eng. will supervise the work.

**SACRAMENTO, Cal.**—Until Nov. 10, 5 p. m., bids will be rec. by H. G. Denton, city clerk, (2206) to imp. alley bet. I and J. 11th and 12th sts., involv. c.i. drains with vit. sewer connections, conc. manhole, 4-in. water services, grade, hyd. conc. pave., and alley bet. I and J. 12th and 13th sts., involv. vit. sewer, 5-in. asph. conc. pave. with seal coat; 1911 act. Cert. check 10 per cent payable to city req. Spec. obtainable from A. J. Wagner, city eng.

**BAKERSFIELD, Kern Co., Cal.**—Until Nov. 14, 11 A. M., bids will be received by F. E. Smith, county clerk, to imp. portion of Kern Ave. in town of McFarland. Cert. check 10% payable to clerk req. with bid. Spec. obtainable from P. J. Thornton, county surveyor.

**WHITTIER, Cal.**—Northern Construction Co. (Geo. A. Simpson), Olsen Bldg., Burbank, awarded cont. by city at \$40,289 to pave Turnbull Dr., from Pickering Ave. to east city limits, involv. grading, 177,398 sq ft. 7-in. conc. paving, curb, walk, conc. driveways, reinf. conc. culverts, 4-in. and 6-in. vit. sewers, water service. 1911 Act.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (400-C) to imp. Park Place, bet. Kaye and Beach Sts., involv. vit. pipe san. sewer with wyes; san. sewer manholes; vit. lateral sewers. 1911 Act. Bond Act 1915. Protests Nov. 17. S. A. Evans, city clerk. Roy Fowler, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Nov. 10, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (398-C) to imp. Uhden St., bet. Park Ave. and Third St., involv. 5-in. conc. pave.; cem. walks; curbs; conc. driveways; vit. sewer laterals wrought iron water service connection; conc. meter boxes. 1911 Act. Bond Act 1915. Cert. check 10% payable to city req. Roy Fowler, city engineer.



SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by county at \$69,820 to repave and widen Placentia-Yorba Road, from Kraemer Ave. to Sta. 273, involving: grading, \$3500; 113,500 sq. ft. gravel sub-base, 4.5c sq. ft.; 12,800 tons asph. concr. pave., \$4.25 ton; 136,200 sq. ft. gravel shoulders complete, 5c sq. ft.

#### PLEADS FOR CLEAR THOUGHT IN DISCUSSING SKYSCRAPERS

In a letter to the editor of the New York Evening World, George Henry Payne, president of the New York City Traffic and Health Association, says:

"Will you permit me to say a word in my defense of the skyscraper? I am still convinced that this type of building is not blamable for traffic conditions.

"I have no particular desire to seem 'bold' in my reasoning, nor, on the other hand, am I particularly fearful of misunderstanding as long as the reasoning is sound. The entire question of population is more or less new—Malthus' book, the first on the subject, was published in 1798, and most of the progress that has been made has been very properly along the line of doing away with slums and providing enduring living conditions for those unable to better their own positions. In this regard progress has been direct and positive, if somewhat slow.

"When it comes to the question as to whether business men should erect office buildings of great comfort and frequently great beauty, or well-to-do people should inhabit apartment houses along similar lines, I believe we have a new and enticing problem that should not be foreclosed until there has been a thorough and dispassionate examination of the facts.

"Possibly it will be asserted that there is a certain weakness in reasoning by analogy, but the newness of the subject would seem to justify that form of ratiocination. I do not say, which is a fact, 'there was great congestion in New York in 1860, when there were no skyscrapers,' ergo; the skyscraper should be built recklessly. But I do say that congestion having existed before the skyscraper, it is not possible to blame the skyscraper for the evils of congestion.

"Somewhere — I think in 'Marius' — Walter Pater speaks of the 'aesthetic charm of mere clearness of thought.' To me there is much aesthetic charm in our skyscrapers, and I should like to see clear through in the discussion of them. In any case I see no reason why what after all is a civic problem should not be considered the urbanity."

#### FIRE LOSS

Plant of Oregon Hill Lumber Company, six miles from Challenge, Yuba County, was destroyed by fire Oct. 24. The loss is estimated at \$20,000, partially covered by insurance. The fire was of an undetermined origin.

#### LOGGING WITH TRACTORS HAS PROVEN ECONOMICAL

Real economies are being effected by logging with tractors in the California pine region, according to Professor M. E. Krueger of the Division of Forestry at the University of California, who has just completed the field work of a time study analysis of tractor logging in this region. Such economies are due mainly to having an untiring source of power available in small units which can be coupled together to produce a power unit in proportion to the load, instead of utilizing all the power irrespective of load size. This becomes especially noticeable in regions where large and small sized logs are intermingled.

Another great advantage of tractor logging is the ability of log selectively at a reasonable cost and without undue damage to the remaining stand. This is of the utmost importance in the practice of forestry and to the company that at times must log selectively because of the temporary lack of marketability of certain species.

No one type of logging equipment is universally applicable and tractors are not an exception to this rule. To determine some of their limitations with regard to slope, land and surface conditions is the purpose of Professor Krueger's time study analysis. Present indications are that 50 per cent slopes constitute an absolute maximum for economical skidding, and that as soon as level or slightly adverse grades obtain the load must be supported by some means such as big wheels or bumpers. The same requirement applies for loads of over 2000 board feet. More detailed deductions from the study will be available next year.

#### ALTA ELECTRIC COMPANY WILL CONTEST MADERA AWARD

Attorneys for the Alta Electric Co. of San Francisco have notified the Madera county supervisors they will protect the rights of their clients, the Alta Electric Co., in the matter of bids submitted to install electric clocks in the Madera county courthouse.

In answer to the notification of the attorneys, L. W. Cooper, county clerk, announced that the bids called were informal and that the Alta Company put in two bids, one on its own equipment for \$1250 and one for Seth Thomas equipment at \$2750. J. T. Welch of Los Angeles, another bidder, was awarded the contract, his bid being \$2561.60 for master clock and twelve secondaries with a bid of \$14.80 for each additional secondary clock. Cooper stated that the Alta low bid was questioned as to quality by the board, being about half what all other bids were, including Alta's own bid on Thomas equipment. Welch bid on Howard Clock Co. equipment, Cooper said.

#### CEMENT INDUSTRY BAROMETER IS ESTABLISHED

A new barometer of business conditions has been established by the Department of Commerce by including each month in the statistics of the cement industry a figure showing the ratio of production to total capacity. This places the cement industry on the same statistical basis as the steel industry in that its operation ratio, production, shipments and stocks on hand will be made public monthly.

The statement for the month of September establishes the total capacity of the cement industry, as of September 30 last, at 229,020,000 barrels. This capacity, established by rates of production sustained over continuous periods of three months by each of the plants, indicates a total capacity for the year 1926 of at least \$215,300,000 barrels.

Since January 1, 1927, new plants and extensions and betterments in old plants have raised this capacity, on August 31, 1927, to at least 228,300,000 barrels a year, and on September 30, 1927, to at least 229,020,000 barrels. On the basis of these revised estimates, the 1926 production amounted to 76.4 per cent of capacity.

The August, 1927, output represented approximately 94.4 per cent of the capacity of the plants for that month and the production for the first eight months of the year was 75.2 per cent of the capacity available during that period. Corresponding figures for September and for the first nine months of the year are 92.2 per cent and 77.2 per cent respectively.

#### SEPTEMBER CEMENT IMPORTS

The United States imported 233,066 barrels of cement (free and dutiable) valued at \$297,716 during September, according to preliminary figures of the Department of Commerce. This is a quantitative increase of 20 per cent compared with September, 1926, when 194,129 barrels valued at \$308,224 were imported. Belgium furnished 162,283 barrels (69 1/2 % of the total) valued at \$202,902 during September, 1927; for the same month of 1926 she furnished 169,769 barrels (87 1/2 % of the total) valued at \$269,554.

Imports of cement for the first nine months of 1927 totaled 1,530,355 barrels valued at \$2,227,970 compared with imports of 2,761,699 barrels valued at \$4,413,142 for the same period of 1926. Exports of cement from the United States during September amounted to 57,888 barrels valued at \$207,817. This is a quantitative decrease of 18% compared with American exports of this commodity during September, 1926, when 70,920 barrels valued at \$239,174 were exported. During the first nine months of 1927 the United States exported 607,222 barrels valued at \$2,061,662; for the same period of 1926 American exports of cement amounted to 738,263 barrels valued at \$2,226,618.

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# Official Proposals

**NOTICE TO BIDDERS**

(Library Fixtures and Equipment—Modesto)

Notice is hereby given that sealed bids or proposals will be received by the City Council of the City of Modesto at the office of the City Clerk at 717 Tenth street, not later than seven-thirty (7:30) o'clock P. M. on Wednesday, the 9th day of November, 1927, for furnishing labor and material to rearrange and supply fixtures and equipment for the McHenry Library at the northeast corner of 14th and I streets, in accordance with specifications on file in the office of the City Clerk.

All proposals or bids shall be accompanied by a certified check or bidding bond, payable to the Mayor of said City which check or bidding bond shall be an amount not less than ten (10) per cent of the total bid.

The City Council reserves the right to reject any or all proposals or bids.

By order of the City Council of the City of Modesto, County of Stanislaus, State of California.

H. E. GRAGG, City Clerk.

**NOTICE TO BIDDERS**

(Hanford Grammar School District)

At a special meeting of the Board of Trustees of the Hanford Grammar School District, held on Saturday, October 22, 1927, at the regular place of meeting, all trustees being present, motion was regularly made and carried declaring the intention of the said Board of Trustees to purchase an electric program clock, fire alarm, bell equipment, etc., for the Woodrow Wilson School. Specifications are on file in the office of C. H. Duffy, trustee of said district, at 123 West Seventh street, in the city of Hanford.

A certified check or bidder's bond for ten per cent of the amount of bid must accompany each proposal.

The trustees reserve the right to reject any and all bids.

All proposals must be in the hands of Robert L. Russell, clerk of said Board of Trustees, on or before 5:00 o'clock p. m. Monday, November 14, 1927, at which time they will be opened.

ROBERT L. RUSSELL,  
Clerk of said Board of Trustees.

**NOTICE TO BIDDERS**

(Roofing—Letterman General Hospital.)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Cal. Sealed proposals will be received here until 11:00 a. m., Nov. 3, 1927, for roofing with asbestos roofing 18 hospital wards, including corridors, at Letterman General Hospital, Cal. Further information on application.

**NOTICE TO CONTRACTORS**

(Quarters, Laboratory and Animal House Pearl Harbor)

The Bureau of Yards and Docks invites your attention to the fact that it will open proposals, in the near future, in Specification No. 5338, Quarters, Laboratory and Animal House, Naval Operating Base (Hospital), Pearl Harbor, H. The work consists of four frame quarters on concrete foundations; frame garage and store house; quarters for nurses, with concrete frame and tile walls; laboratory and animal house, each of concrete and tile construction. This work includes plain and reinforced concrete, asbestos shingle roofing, stucco, marble and tile work, wood framing and plumbing, and electrical systems.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Docks, Navy Department, Washington, D. C., to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H., a check or postal money order for \$25, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

**NOTICE TO CONTRACTORS**

(Magnesite Flooring—Letterman General Hospital)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11:00 A. M., Nov. 15, 1927, for magnesite floors in two dining rooms at Letterman General Hospital, Calif. Information on application.

**NOTICE TO BIDDERS**

(Opera Chairs—Oakland, Calif.)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District and Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 15th day of November, 1927, at 9:30 A. M., at which time and place said bids will be opened for; Opera chairs for Lowell Jr. High, Lakeview Jr. High, and Oakland High School.

Bid to be accompanied by a certified check for at least 10% of the amount of the bid or proposal.

These bids shall be presented in accordance with the Specifications on file in the office of the Assistant Business Manager, City Hall, Oakland.

Price, fitness and quality being equal, preference will be given to the products of the State of California.

Persons or firms desiring to be on the mailing list of the Oakland Board of Education may list themselves with the Purchasing Department.

JOHN W. EDMOND,  
Secretary of the Board of Education of Oakland, California.

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**NOTICE TO CONTRACTORS**

(Tulare County Hospital)

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Clerk of the Board of Supervisors, County of Tulare, at his office in the Court House of the City of Visalia, above County and State, up to the hour of 10 A. M., November 15th, 1927, for the furnishing of all labor and materials necessary in the erection, construction, installation and completion of electric lighting fixtures, signal systems, and inter-phon system, according to plans and specifications prepared for the same by Messrs. Kump & Johnson, Architects and Engineers, and in strict accordance with the bid proposals asked for, particularly described as follows:

Contract "O"—Electric Lighting Fixtures.

Contract "S"—Signal System.

Contract "T"—Inter-phon system.

Each bid proposal must be accompanied by a certified check or a cashier's check, equal to at least 10% of the total amount of the bid to do the work mentioned, made payable to the Chairman of Board of Supervisors of the County of Tulare. Such check is to be received on condition that if the proposal of the bidder be accepted, he will enter into and execute a contract for the faithful performance of the work described in the plans and specifications and fire required bonds within five days from and after notice of award. Plans and specifications for this work are on file in the office of the Board of Supervisors, at which place copies may be obtained.

All bids are to be made out on blank forms furnished by the Architects. The successful bidder will have to give surety bonds in the sum of 50 per cent (50%) for the protection of materials, men and labor, and 25 per cent (25%) bond guaranteeing faithful performance of contract, as required by the terms of an Act of Legislature of the State of California entitled, "An Act to secure the payment of claims of persons employed by contractors upon public works and that claims of persons who furnish materials, supplies, teams, implements and machinery used or consumed by such contractors in the performance of such works, and prescribing the duties of certain public officers with respect thereto." Approved May 10th, 1919, (Statutes 1919, page 487, and acts amendatory thereto). All bid proposals to be made on bid proposal blanks copies of which may be obtained from the Architects.

The Board of Supervisors of the County of Tulare reserve the right to reject any and all proposals or to accept the proposal considered by them best for said county of Tulare. By order of the Board of Supervisors

GLADYS STEWART.

County Clerk and ex-Officio Clerk of the Board of Supervisors.

(SEAL) By A. W. Frost, Deputy.

Dated Visalia, Calif., Oct. 18, 1927.

**NOTICE TO CONTRACTORS**

General Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday November 15, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Boys Dormitory, California Polytechnic School, San Luis Obispo, California. In accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Boys Dormitory will be a two-story building with reinforced concrete exterior walls, tile roof and reinforced



concrete and frame interior construction. General Work will include all manner of work except Plumbing, Heating and Electrical Work. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Boys' Dormitory, San Luis Obispo, California."

STATE DEPARTMENT OF PUBLIC WORKS  
DIVISION OF ARCHITECTURE  
GEO. B. McDOUGALL, State Architect  
B. B. MEEK, Director of Public Works 37

#### NOTICE TO SCHOOL FURNITURE HOUSES

(Venetian Blinds and Shades—Fresno)

Pursuant to an order of the Board of Education of the City of Fresno School District of the County of Fresno, California, duly made and entered in the minutes, public notice is hereby given that the said Board will receive up to 5 o'clock P. M. on the 10th day of November, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for the furnishing and installing of Venetian Blinds and Shades in

b. John Burroughs School.  
b. L. A. Winchell School.  
as per specifications prepared by the secretary of the Board, 2425 Fresno St., Fresno, California.

Bids will be opened at 8:15 P. M., November 10th, 1927, at the above address.

Further plans and specifications together with forms for submitting all bids and further details regarding any and all bids, may be obtained from the undersigned secretary at the office of the said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid, must accompany all proposals.

All bidders will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said school district reserves the right to reject any and all bids.

By order Board of Education, City of Fresno School District.

L. L. SMITH,  
Secretary.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on November 21, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made of portions of State Highway as follows:

Del Norte County, between Southerly Boundary and Richardson Creek (1-DN-1-A), about three and five-tenths (3.5) miles in length to be graded and surrounded with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which

the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.  
R. M. MORTON,  
State Highway Engineer.  
Dated: October 24, 1927.

#### NOTICE TO CONTRACTORS

#### Mechanical Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, November 15, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Boys' Dormitory, California Polytechnic School, San Luis Obispo, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Mechanical Work includes Plumbing, Heating and Electrical Work. Separate bids will be received for "Electrical Work" and for "Plumbing and Heating." Combined bids will also be received covering all three branches of the work. Bids must be submitted on forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works,"

in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Work, Boys' Dormitory, San Luis Obispo, California."

STATE DEPARTMENT OF PUBLIC WORKS  
DIVISION OF ARCHITECTURE  
GEO. B. McDOUGALL, State Architect  
B. B. MEEK, Director of Public Works

#### NOTICE TO SCHOOL FURNITURE HOUSES

(Furniture and Equipment)—Fresno

Pursuant to an order of the Board of Education of the Fresno City High School District, County of Fresno, California, duly made and entered in its minutes, public notice is hereby given that the said Board will receive up to 5 o'clock P. M. on the 10th day of November, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno St., Fresno, California, sealed proposals for furnishing and installing of furniture and equipment for the Theodore Roosevelt High School, as per specifications prepared by the Secretary of the Board, 2425 Fresno St., Fresno, California.

Bids will be opened at 8:15 P. M., November 10 at the above address.

Further specifications together with forms for submitting all bids and further details regarding any and all bids may be obtained from the undersigned secretary at the office of said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid, must accompany all proposals.

All contractors will be required to furnish the necessary bonds for the fulfillment of the contract.

The Board of Education of said School District reserves the right to reject any and all bids.

By order Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.

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### (San Francisco County)

No.	Owner	Contractor	Amt.
2882	McDonough	Owner	8000
2883	Zobel	Ingraham	2000
2884	Universal	Wallace	1800
2885	Morton	Owner	5500
2886	Brickell	Owner	2000
2887	Johnsson	Owner	3100
2888	Bell	Owner	2000
2889	Papa	Owner	5500
2890	Preddy	Owner	3000
2891	Hanson	Owner	7000
2892	Oyen	Owner	45000
2893	Furey	Owner	2450
2894	Liggett	Owner	10000
2895	Lindeman	Lindeman	9000
2896	Cook	Owner	10500
2897	Gilles	Owner	8000
2898	McCarthy	Owner	9000
2899	Paulist	Barrett	15000
2900	Pickwick	Edwards	400000
2901	Di Vita	Anderson	1000
2902	Schlieman	Owner	3000
2903	Davidson	Carlson	4500
2904	Phoenix	Barrett	15000
2905	Campbell	Owner	20000
2906	Fosters	Murray	7850
2907	Ross	Ross	8000
2908	Meade	Haley	9000
2909	Doud	Kischner	4500
2910	Arnott	Owner	3000
2911	Ohlsen	Owner	4000
2912	Lefler	Fabing	3500
2913	Long	Long	4500
2914	Sinnes	Wiander	4000
2915	Standard	Owner	4500
2916	Manning	Leach	1200
2917	Halsen	Owner	5000
2918	Larsen	Owner	18000
2919	Drivdahl	Owner	3500
2920	Swanson	Callaghan	1950
2921	Eauley	Byrne	3500
2922	Morris	Owner	1000
2923	Madden	Eads	4000
2924	Lamoure	National	1400
2925	Schnier	Owner	8000
2926	Hannah	Owner	90000
2927	Rundle	Owner	4000
2928	Horgan	Owner	6000
2929	Neilsen	Owner	8000
2930	Oxnard	Franzen	7000
2931	Jorgenson	Owner	27000
2932	Investment	Industrial	30000
2933	Morris	Owner	12000
2934	Cooley	Owner	40000
2935	Grosman	Owner	8000
2936	Rainey	Rainey	1000
2937	Burke's	Farquharson	5500
2938	Fratessa	Owner	5000
2939	Vasquez	Owner	2000
2940	Stalin	Owner	3000
2941	Woodfield	Larsen	20000
2942	Sommer	Owner	

## DWELLINGS

(2882) E FORTY-SECOND AVE 50 and 75 N Fulton. Two one-story and basement frame dwellings.  
Owner—M. McDonough, 148 Randall St., San Francisco.  
Architect—None. \$4000 ea.

(2883) NO. 160 PALM AVE. Alter building.  
Owner—Sidney Zobel, Premises.  
Architect—Sam Lightner Hyman & Appleton, Foxcroft Bldg., S. F.  
Contractor—M. Ingraham, 120 Otis St., San Francisco. \$2000

## VAULT

(2884) NO. 221 GOLDEN GATE AVE. Install film storage vault in building.  
Owner—Universal Film Exchange, Frem.  
Architect—None.  
Contractor—E. A. Wallace, 508 Larkin St., San Francisco. \$1800

## ALTERATIONS

(2885) SE PINE AND SCOTT. Remodel stairways and add to apartments.  
Owner—Dr. A. W. Morton, 1055 Pine St., San Francisco.  
Architect—A. H. Knoll, 222 Kearny St., San Francisco. \$5500

## UNDERPINNING

(2886) E GEARY 137-6 W Stockton. underpin building.  
Owner—John Brickell, 1942 Folsom St., San Francisco.  
Architect—None. \$2000

## DWELLING

(2887) N MONTEREY 150 E Congo. one and one-half-story and basement frame dwelling.  
Owner—N. E. Johnsson, 736 Ashbury St., San Francisco.  
Architect—None. \$3100

## DWELLING

(2888) S PERALTA 50 W Franconia. Two-story and basement frame dwlg.  
Owner—Bell & Sylvester, 1242 Capitol Ave., San Francisco.  
Architect—D. C. Jackle, 1242 Capitol Ave., San Francisco. \$2000

## FLATS

(2889) N BROADWAY 183-6 W Leavenworth. Two-story and basement frame (2) flats.  
Owner—Herman Papa, 187 Ellis St., San Francisco.  
Architect—Henry Shermund, 1001 Hearst Bldg., San Francisco. \$5500

## DWELLING

(2890) W FOLSOM 275 S Eugenia. One story and basement frame dwelling.  
Owner—H. F. Preddy, 3780 Folsom St., San Francisco.  
Architect—None. \$3000

## DWELLINGS

(2891) N DWIGHT 29-1 and 55 E Girard. Two one-story and basement frame dwellings.  
Owner—N. J. Hanson.  
Architect—None. \$3500 each

## APARTMENTS

(2892) E TWENTIETH AVE 175 N Lake. Three-story and basement frame (18) apartments.  
Owner—O. N. Oyen, 67 Carmel St., San Francisco.  
Architect—Irvine & Ebbets, 74 New Montgomery St., S. F. \$45,000

## ALTERATIONS

(2893) SE TWENTY-SECOND AVE & Irving. Alter offices into apartments.  
Owner—Furey & Philips, 1928 Irving St., San Francisco.  
Architect—N. W. Mohr, 4405 20th St., San Francisco. \$2450

## ALTERATIONS

(2894) NE GEARY and Stockton, remodel and alter bldg. now occupied by drug store.  
Owner—Louis K. Liggett, 1125 Castro st. Oakland.  
Architect—Vernon Fixture & Cabinet Co., 2044 Audrey st., Los Angeles. \$10,000

## DWELLINGS

(2895) W BRUSSELS 175 and 200 S Olmstead, two 1-story and basement frame dwellings.  
Owner—H. O. Lindeman, 619 27th ave.  
Architect—None.  
Contractor—W. R. Lindeman, 619 27th ave. \$4500 ea.

## DWELLINGS

(2896) S LOBOS 200, 225 and 250 W Plymouth, three 1-story and basement frame dwellings.  
Owner—J. William Cook, 2173 Grove st.  
Architect—None. \$3500 ea.

## DWELLINGS

(2897) N LAGUNA HONDA 98 & 131 E Hernandez, two 1-story and basement frame dwellings.  
Owner—Richard E. Gilles, 478 Vernon st.  
Architect—None. \$4000 ea.

## DWELLINGS

(2898) W 28TH AVE. 150 and 175 N Lawton st., two 1-story and basement frame dwellings.  
Owner—John E. McCarthy, 1483 Funs-ton ave.  
Architect—None. \$4500 each.

## RECTORY

(2899) 660 CALIFORNIA, alterations and addition to Fathers' rectory.  
Owner—Paulist Fathers, 660 California.  
Architect—E. A. Eames, 353 Sacramento.  
Contractor—Barrett & Hilp, 918 Harrison st. \$15,000

## HOTEL

(2900) NE 5TH and Mission, 8-story and basement class B hotel and store bldg.  
Owner—The Pickwick Corp., 5th and Mission sts.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery st.  
Contractor—Edwards, Wildey & Dixon Co., Los Angeles. \$400,000

## ADDITION

(2901) NO. 106 GRAND VIEW AVE. Add living room and garage.  
Owner—P. DiVita, Premises.  
Architect—None.  
Contractor—O. H. Anderson. \$1000

## DWELLING

(2902) E CORBETT AVE 220 S Danvers. Two-story and basement frame dwlg.  
Owner—H. Schlieman, 26 Danvers St., San Francisco.  
Architect—None. \$3000

## FLATS

(2903) SW CORDOVA AND ROLPH. Two-story frame (1) store and flat building.  
Owner—Mr. and Mrs. L. L. Davidson, 14 Cordova St., San Francisco.  
Designer—Clarence M. Baker, 230 Rolph St., San Francisco.  
Contractor—John Carlson, 2239 Bryant St., San Francisco. \$4500

## ADDITION

(2904) S POST St. 63 W Grant ave (225 Post st.); add one additional story to present bldg.  
Owner—Phoenix Realty Co., 225 Post st.  
Engineer—John A. Little, 251 Kearny st.  
Contractor—Barrett & Hilp, 918 Harrison st.

## DWELLINGS

(2905) SE IDORA 95-6, 126-6, 157-6, 188-6 and 219-6 SW Sydney way; five 1-story and basement frame dwellings.  
Owner—J. V. Campbell, 1072 Bryant st.  
Architect—None. \$4000 each

## ALTERATIONS

(2906) NW GOLDEN GATE and Larkin. install new store fronts, remodel and alter restaurant bldg.  
Owner—Foster's White Lunch Co., 986 Market st.  
Designer—Austin B. Murray, 618 Mission st.  
Contractor—A. B. Murray, 618 Mission st. \$7850

## FLATS

(2907) W NINTH Ave. 100 N Moraga, 2-story and basement frame (2) flats.  
Owner—L. S. Ross, 1440 15th ave.  
Architect—None.  
Contractor—D. W. Ross, 666 Mission st. \$8000

## APARTMENTS

(2908) S BAY 168-9 E Baker, 2-story and basement frame (4) apartments.  
Owner—E. Meade, 5000 Geary st.  
Architect—None.  
Contractor—Haley Bros., 5000 Geary st. \$9000

## DWELLING

(2909) E SANTA PAULA 222 S Portola. Two-story and basement frame dwlg.  
Owner—O. Doud, 226 Kearny St., San Francisco.  
Architect—Mr. Von Sabein, 2740 Fillmore St., San Francisco.  
Contractor—F. Kirschner, 854 Fell St., San Francisco. \$4500

## DWELLING

(2910) NW SAN JUAN AND CAYUGA. One-story and basement frame dwlg.



Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$3000

**DWELLING**  
(2911) E TWENTY-SECOND AVE. 250 S Kirkham. One-story and basement frame dwelling.  
Owner—Ohlson & Almquist, 1626 24th Ave., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(2912) S MORAGA 107-6 W Tenth Ave. One-story and basement frame dwlg.  
Owner—Mr. and Mrs. John J. Leffler, 415 Moraga St., San Francisco.  
Architect—J. R. Craig, 1506 Caselli St., San Francisco.  
Contractor—Fred Fabing, Oakland. \$3500

**GARAGE.**  
(2913) N TARAVAL 57-6 E Twenty-ninth Ave. One-story hollow tile public garage.  
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.  
Architect—H. Stoner, 810 Ulloa St., San Francisco.  
Contractor—Lang Realty Co., 39 Sutter St., San Francisco. \$4500

**DWELLING**  
(2914) S ALVARADO 205 E Diamond St. One-story and basement frame dwlg.  
Owner—Nels A. Sinnes.  
Architect—None.  
Contractor—E. Wiander & Son, 641 Brunswick St., S. F. \$4000

**DWELLING**  
(2915) E THIRTY-SECOND AVE 150 N Taraval. One and one-half-story and basement frame dwelling.  
Owner—Standard Bldg. Co., 218 Castenada St., San Francisco.  
Architect—None. \$4500

**ADDITION**  
(2916) NO. 1366 TWENTY-SIXTH AVE. Two-room addition to dwelling.  
Owner—T. W. Manning, Premises.  
Architect—None.  
Contractor—J. R. Leach, 1822 Judah St., San Francisco. \$1200

**DWELLING**  
(2917) E TWENTY-FIFTH AVE 35 S Ulloa St. One-story and basement frame dwelling.  
Owner—Arvid Halsen, 2427 25th Ave., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$5000

(2918) NW DIAMOND AND ELIZABETH. Three-story and basement frame (12) apartments.  
Owner—A. R. Larsen, 4020 Twenty-fourth St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$18,000

**DWELLING**  
(2919) N MOSCOW 250 E Russia Ave. One-story and basement frame dwelling.  
Owner—Gust Drivdahl, 231 Paris St., San Francisco.  
Architect—None. \$3500

**GARAGE**  
(2920) NO. 1372 MASONIC AVE. Alter dwelling for private garage.  
Owner—Captain Swanson, Premises.  
Architect—None.  
Contractor—Jack Callaghan, 900 Clayton St., San Francisco. \$1950

**DWELLING**  
(2921) W BRIGHT ST. 150 S Garfield. One-story and basement frame dwlg.  
Owner—E. Canley, Fort Baker.  
Architect—None.  
Contractor—W. Byrne, 146 Highland Ave., San Francisco. \$3500

**ALTERATIONS**  
(2922) SW STOCKTON AND VALLEJO. Remodel store for branch bank.  
Owner—Morris Plan Co., 554 Market St., San Francisco.  
Architect—Edward E. Young, 2002 California St., San Francisco. \$1000

**DWELLING**  
(2923) E THIRTY-SIXTH AVE 250 N Taraval. One-story and basement frame dwelling.  
Owner—Thomas Madden, 270 Seventh Ave., San Francisco.  
Architect—D. E. Jackle, 3901 Mission St., San Francisco.  
Contractor—M. Eads, 694 San Jose Ave., San Francisco. \$1000

**ALTERATIONS**  
(2924) N GREEN 150 W Van Ness Ave. Alter dwelling and erect private garage in rear.

Owner—Mrs. Lucie Lamoure, 1532 Green St., San Francisco.  
Architect—None.  
Contractor—National Construction Co., 125 Majestic Ave., S. F. \$1400

**DWELLING**  
(2925) S CABRILLO 115 W 45th ave., 2-story frame store and dwelling.  
Owner—Benj. Schnier and David Leigh, 1768 O'Farrell.  
Architect—None. \$8000

**APARTMENTS**  
(2926) N PACIFIC Ave 105 W Franklin, 6-story class C (36) apts.  
Owner—J. D. Hannah, 825 Sansome st.  
Architect—Edward E. Young, 2002 California St. \$90,000

**DWELLING**  
(2927) E THIRTY-FIFTH AVE 75 S Irving. One-story and basement frame dwelling.  
Owner—Geo. F. Rundle, 1246 36th Ave., San Francisco.  
Architect—None. \$4000

**DWELLINGS**  
(2928) W COTTER 400 and 425 S San Jose Ave. Two one-story and basement frame dwellings.  
Owner—Patrick Horgan, 915 Pierce St., San Francisco.  
Architect—None. \$3000 each

**DWELLINGS**  
(2929) S LINCOLN WAY 82-6 and 107-6 W Fortieth Ave. Two one-story and basement frame dwellings.  
Owner—Gustaf S. Neilsen, 150 10th Ave., San Francisco.  
Architect—None. Cost, \$4000

**APARTMENTS**  
(2930) ADJOINING NO. 2104 BROADWAY. Two-story frame private garage and apartment.  
Owner—Nellie S. Oxnard, 2104 Broadway, San Francisco.  
Architect—None.  
Contractor—Franzen & Parent, 145 Natoma St., San Francisco. \$7000

**FLATS**  
(2931) S NORTH POINT 118-9, 143-9 and 168-9 E Baker. Three two-story and basement frame (2) flats.  
Owner—M. P. Jorgensen, 3729 Divisadero St., San Francisco.  
Architect—L. Ebbets, Call Bldg., San Francisco. \$9000 each

**FACTORY**  
(2932) E MISSISSIPPI 95.95 S Seventeenth St. Three-story reinforced concrete factory.  
Owner—Investment Properties Corp., 155 New Montgomery St., San Francisco.  
Architect—O'Brien Bros. and W. D. Peugh, 315 New Montgomery St., San Francisco.  
Contractor—Industrial Construction Co., 815 Bryant St., S. F. \$30,000

**DWELLING**  
(2933) S BALBOA St. 32-6 E Ninth ave., 3-story and basement frame dwelling.  
Owner—A. T. Morris, 3500 Fulton st.  
Architect—None. \$12,000

**APARTMENTS**  
(2934) NW DIVISADERO and Beach, 3-story and basement (21) apartments.  
Owner—Mrs. Bessie Cooley, 811 Hearst Bldg.  
Architect—J. C. Hladik, Monadnock Bldg. \$40,000

**DWELLINGS**  
(2935) N DeLONG 250 and 275 E Crystal. two 1-story and basement frame dwellings.  
Owner—William E. Grosman, 47 Curtis  
Architect—None. \$4000 each

**REPAIRS**  
(2936) NO. 531 BELVEDERE. Repair fire damage.  
Owner—William A. Rainey, Premises.  
Architect—None.  
Contractor—W. A. Rainey, 666 Mission St., San Francisco. \$1000

**ADDITION**  
(2937) NO. 3065 JACKSON. Add room on second floor of present school building.  
Owner—Miss Burke's School, 3065 Jackson St., San Francisco.

Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.  
Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$5500

**DWELLINGS**  
(2938) E BRUSSELS 200 and 225 N Wilde. Two one-story and basement frame dwellings.  
Owner—Joseph S. Fratessa, 901 San Bruno Ave., San Francisco.  
Architect—None. \$2900 each

**DWELLING**  
(2939) S VALLEY ST. 180 W Noe St. One-story and basement frame dwlg.  
Owner—Rosario Vasquez, 912-A Alabama St., San Francisco.  
Architect—None. \$2000

**DWELLING**  
(2940) W HEAD ST. 250 N Garfield. One-story and basement frame dwlg.  
Owner—G. Stalin, 3824 17th St., San Francisco.  
Architect—None. \$3000

**STORE BLDG.**  
(2941) NW 22nd and Bartlett, 1-story class C (3) store bldg.  
Owner—Wm. Woodfield Jr. and Samuel Weinstein, 315 Montgomery st.  
Architect—S. Heiman, 57 Post st.  
Contractor—H. H. Larsen, 68 Post st. \$20,000

**APARTMENTS**  
(2942) W MISSION 360 N Tingley, two-story and basement frame stores and apartments.  
Owner—I. M. Sommer, 901 Bryant st.  
Architect—Benj. Schreyer, 1212 Russ Bldg. \$—

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
551	Cain	Holt	5580
552	Schwartz	Schwartz	5450
553	Morris	Lindsay	400
554	Zobel	Ingraham	4173
555	La Moure	National	1425
556	Southern Pacific	Power	2260
557	McCarthy	Arnott	3181
558	Banca	Grant	7746
559	Bin	Brueck	32300

**ALTERATIONS**  
(551) NE WASHINGTON AND LOCUST. All work for alterations and additions to three-story and basement building  
Owner—Chas. P. Cain, % Architect.  
Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco.  
Contractor—O. C. Holt, 666 Mission St., San Francisco.

Filed Oct. 27, '27. Dated Oct. 24, '27.  
Structural steel and rough plumbing done and roof laid.....\$2240  
Completed and accepted.....2245  
36 days after.....1495

TOTAL COST, \$5980  
Bond, \$2990. Surety, Union Indemnity Co. Limit, Dec. 31, 1927. Forfeit, \$5.  
Plans and specifications, none.

**STORE BLDG.**  
(552) SE GUERRERO AND FOURTEENTH S 08xE 50-1 1/4. All work for one story frame store building.  
Owner—Mel I. Violet E. and Monroe R. Schwartz, 14 Montgomery St., San Francisco.

Architect—Mel I. Schwartz, 14 Montgomery St., San Francisco.  
Contractor—Spivock & Spivock, 748 Page St., San Francisco.

Filed Oct. 27, '27. Dated Oct. 24, '27.  
Roof boards on.....1 1/4  
Brown coated.....1 1/4  
Completed and accepted.....1 1/4  
Usual 35 days.....1 1/4

TOTAL COST, \$5450  
Bond \$2750. Surety, I. Spivock. Limit, 40 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(553) NO. 1821 FILLMORE ST. All work for plate glass windows, etc., for building.

Owner—M. M. Morris.  
Architect—None.  
Contractor—Boyd C. Lindsay, 183 Oxford Court, San Francisco.

Filed Oct. 29, '27. Dated Oct. 24, '27.  
On completion.....\$400

TOTAL COST, \$400  
Bond, limit, forfeit, plans and specifications, none.



ALTERATIONS

(554) NO. 160 PALM AVE. All work for alterations and additions to residence.  
Owner—Sidney Zobel, 181 9th St., San Francisco.  
Architect—Samuel Lightner Hyman and A. Appleton, 68 Post St., S. F.  
Contractor—M. C. Ingraham, 120 Otis St., San Francisco.  
Filed Oct. 29, '27. Dated Oct. 27, '27.  
Roof on .....\$1043  
Plastering finished ..... 1043  
Completed and accepted ..... 1043  
Usual 35 days ..... 1044  
TOTAL COST, \$4173

Bond, \$2087. Surety, J. C. Moore Jr. Limit, 75 days. Forfeit, none. Plans and specifications filed.

REPAIRS

(555) NO. 1538 GREEN ST. All work for driveway and garage repairs.  
Owner—Mrs. Lucie La Moure, Premises.  
Architect—None.  
Contractor—The National Constr. Co., 125 Majestic Ave., San Francisco.  
Filed Oct. 31, '27. Dated Oct. 29, '27.  
5 days after starting .....\$250  
Balance in monthly installments of 75%  
TOTAL COST, \$1425  
Bond, limit, forfeit, none. Specifications only filed.

SHEET METAL WORK

(556) FOURTH AND CHANNEL. All sheet metal work for banana terminal building.  
Owner—Southern Pacific Co., 65 Market St., San Francisco.  
Architect—None.  
Contractor—Power & Pike Co., 128 Beale St., San Francisco.  
Filed Nov. 1, '27. Dated Oct. 19, '27.  
At close of each month ..... 75%  
Usual 35 days ..... 25%  
TOTAL COST, \$2260  
Bond, \$2260. Surety, Globe Indemnity Co. Limit, 20 days. Forfeit, none. Plans and specifications filed.

BUNGALOW

(557) NE SAN JUAN AVE 55 m or 1 NW Cayuga Ave NW 30 NE 61 m or 1 SE 30 SW 66 m or 1 to beg Ptn Blk D, Bernal Tract. All work for one four-room bungalow and garage underneath.  
Owner—The McCarthy Co., 46 Kearny St., San Francisco.  
Architect—None.  
Contractor—James Arnott & Son, 633 Taraval St., San Francisco.  
Filed Nov. 1, '27. Dated Oct. 1, '27.  
30 days after frame up ..... 25%  
30 days after brown plastered ..... 25%  
30 days after completed and accepted ..... 25%  
Usual 35 days ..... 25%  
TOTAL COST, \$3181  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(558) NE GREEN AND STOCKTON N 40-1x E 80-1. All work for alterations and additions to bank building.  
Owner—Banca Popolare Fugazi.  
Architect—Roller West Co.  
Contractor—J. A. Grant.  
Filed Nov. 2, '27. Dated Nov. 1, '27.  
On 1st of each month ..... 75%  
Usual 35 days ..... 25%  
TOTAL COST, \$7746  
Bond, \$7746. Surety, Fidelity & Deposit Co. of Maryland. Limit, 40 days after Nov. 21, 1927. Forfeit, none. Plans and specifications filed.

APARTMENTS

(559) NE SAN BRUNO AVE 50 NW Burrows NW 75xNE 100. All work for three-story frame store and apartment building.  
Owner—Attilio J. Bin and Peter Ratto, 2565 San Bruno Ave., San Francisco.  
Engineer—Antone Peterson, 2770 San Bruno Ave., San Francisco.  
Contractor—Michael Brueck, 600 Charter Oak Ave., San Francisco.  
Roof on .....\$8000  
Brown coated ..... 8000  
Completed and accepted ..... 8000  
Usual 35 days ..... 8300  
TOTAL COST, \$32,300  
Bond, \$16,150. Surety, Fidelity & Deposit Co. Limit, 160 days. Forfeit, none. Plans and specifications filed.

BUILDER'S BOND

Oct. 26, 1927—PROPERTY DESCRIBED In Contract. Twenty-five Twenty-five Larkin St., owner; L. A. Delatour, contractor; J. B. Roxburgh and A. C. Podoni, sureties. Bond, \$1539.50.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

Oct. 26, 1927—LOT 13 BLK 2503A Map Pinelake Park sub No 1. Parkside Realty Co of S F to whom it may concern. Oct. 17, 1927  
Oct. 26, 1927—S MONTEZUMA DIST 140 E Coso ave th rung E 25 x 70. Gust L Peterson to whom it may concern. Oct. 26, 1927  
Oct. 26, 1927—24-8 x 95 ON NE COR 35th ave and Anza. Arthur B and Leeta Stevens to whom it may concern. Oct. 14, 1927  
Oct. 26, 1927—SW COR 7TH AVE AND Lake. Samuel & Jennie Ross to whom it may concern. Oct. 25, 1927  
Oct. 26, 1927—SW STAPLER AVE & Genessee W 100 x S 25, lot 30 blk 1 Sunnyside. Bernard Quinn to whom it may concern. Oct. 25, 1927  
Oct. 26, 1927—LOT 18 BLK 3271 MT. Davidson Manor. George F Barnett & George Campbell. Oct. 25, 1927  
Oct. 27, 1927—W FUNSTON AVE 135 S Taraval S alg Funston ave 30 x W 120. Lionel E and Pauline Peyser to John Siobom. Oct. 25, 1927  
Oct. 27, 1927—S JEFFERSON 93-9 W Scott rung W 25 x S 100. Louis Franceschi to whom it may concern. Oct. 26, 1927  
Oct. 27, 1927—SW MONTEREY RLVD & Edna S alg W Edna 100 x W 50. L Safstrom and P Swenson to Peter Sorensen. Oct. 27, 1927  
Oct. 27, 1927—W ADEL COMG AT pt 75 N from N Hearst ave, W Baden comg at pt 50 N from N Hearst ave Alfred Jacobson to whom it may concern. Oct. 26, 1927  
Oct. 27, 1927—W FIFTEENTH AVE 125 N Vicente N 25xW 127-6. Bernhard Kari to whom it may concern. October 25, 1927  
Oct. 27, 1927—S CABRILLO 82-6 W Forty-fourth Ave W 25x100. Manning-Baldwin, Inc to whom it may concern. October 27, 1927  
Oct. 27, 1927—LOT I BLK 3176, Westwood Park. Al R and Mary R Johnson to whom it may concern. Oct. 27, 1927  
Oct. 27, 1927—E THIRTIETH AVE 227-4 N Cabrillo 50x120. P J Peerick to whom it may concern. Oct. 27, 1927  
Oct. 28, 1927—NW COR PACIFIC & Front sts. American Investment & Realty Co to Barrett & Hilp. Oct. 14, 1927  
Oct. 28, 1927—SW COR GREEN & Larkin. Marcus Marcussen to whom it may concern. Oct. 28, 1927  
Oct. 28, 1927—E 18TH AVE 150 S Taraval S alg E 18th ave 25 x E 120. Alexander and Katherine Sergio to whom it may concern. Oct. 27, 1927  
Oct. 28, 1927—3 ELIZABETH ST. William Edward Johnson to V Dovinolo & E Evangelisti. Oct. 22, 1927  
Oct. 28, 1927—NE SHAFTER AVE 175 NW Keith NW alg Shafter ave 25 x NE 100 ptn lot 14 blk 366 South S F Hd & R R Assn. Antonio Bensl to Joseph Luchini. Oct. 22, 1927  
Oct. 28, 1927—N BUSH AT ITS intersection with E Octavia rung N 120 parl to Octavia to S Austin ave E 30 S 120 to N Bush W 30. W L Penzner to R De Luca & Son. Oct. 1, 1927  
Oct. 28, 1927—E 17TH AVE 134-7 S Quintara S 27 x 120. H W Armbrust to whom it may concern. Oct. 28, 1927  
Oct. 28, 1927—S 30TH 155-6 E FROM NE Laidley 35 x 125. Bartolomeo and Mary Casone to whom it may concern. Oct. 27, 1927  
Oct. 28, 1927—NE TWENTIETH AVE and Ulloa 33-4x120. Maximilian A and Theresa M Buchner to E Wiander. October 21, 1927  
Oct. 28, 1927—SE ATHENS 250 NE France Ave NE 25xSE 100. Lorenzo Besio to whom it may concern. October 8, 1927  
Oct. 28, 1927—W 31TH AVE DIST 25 S Rivera rung S & alg 31st ave 25 x 95. W 31st ave 50 S Rivera S alg 31st ave 25 x 95. W 31st dist 75 S Rivera S alg 31st ave 25 x 95. S F Johnson to whom it may concern. Oct. 28, 1927  
Oct. 28, 1927—1731 BUCHANAN ST. Aaron Stoff to whom it may concern. Oct. 28, 1927  
Oct. 29, 1927—N BALBOA 32-6 W 37th ave W 25 x N 75 E 25 S 25. Max A Helm to whom it may concern. Oct. 29, 1927

Oct. 29, 1927—S HOLLOWAY AVE 100 E Granada 25 x 100. Carl Olson to whom it may concern.  
Oct. 29, 1927—N ELIZABETH 150 W Sanchez N 114 x W 25 ptn blk 135 H A also known on assessor's map as lot 12 blk 3563. Thomas J and Catherine M J O'Keefe to T F Loftus. Oct. 22, 1927  
Nov. 1, 1927—N CERVANTES BLVD 160 NW from NW line Avilla being known as ptn blk 417-A Marina Gardens and having frontage of 37-6 on said line Cervantes blvd. Herman A Schumacher to H H Larsen Co. Nov. 1, 1927  
Nov. 1, 1927—N ULLOA 32-6 E 26TH ave E alg Ulloa 25 x N 100. Leonard J McCarthy to whom it may concern. Nov. 1, 1927  
Nov. 1, 1927—LOT 8 BLK 2503A MAP Pinelake Park sub 1, Parkside Realty Co of S F to whom it may concern. Oct. 25, 1927  
Oct. 31, 1927—LOT 10 BLK 10 Forest Hill; Carrie S Cooper to Marion Barker. Oct. 31, 1927  
Oct. 31, 1927—W 39th AVE 225 N Judah N 50 x W 120. Nathaniel Thompson to whom it may concern. Oct. 31, 1927  
Oct. 31, 1927—W 30TH AVE S Taraval rung S alg 30th ave 25 x E 120. Julius Schnapp to whom it may concern. Oct. 31, 1927  
Oct. 31, 1927—LOT 6 BLK 19 MAP resub blk 18 & 21 & ptn blk 19 and lots lettered P, Q, R, S, St. Francis Wood Exten 2, Adolph and wife Mrs. Adolph Klein fmlly Charlotte Barrem to W E Wood. Oct. 20, 1927  
Oct. 31, 1927—SE 15-84 LOT 10 & NW 32-08 lot 11 blk 19 resub blk 18 & 21 & ptn blk 19 and lots lettered P, Q, R, S, St. Francis Wood Exten 2, David and Rachael Barren to W E Wood. Oct. 26, 1927  
Oct. 31, 1927—E 21ST AVE 250 S Lawton 30-4 x 120. Little and Christenson to whom it may concern. Oct. 31, 1927  
Oct. 31, 1927—E KANSAS 25 MARIPOSA S 25 x E 100. A Judnich Jr to whom it may concern. Oct. 28, 1927  
Oct. 31, 1927—W 23RD AVE 75 N Moraga 1633 23rd ave, being ptn O L blk 842. Fred L Campbell to whom it may concern. Oct. 31, 1927  
Oct. 31, 1927—S FELL 225 W Franklin W 50 x S 120. William Van Herick to whom it may concern. Oct. 28, 1927  
Oct. 31, 1927—E 27TH AVE 225 N Kirkham N 25 x 120. Carl Nelson to whom it may concern. Oct. 29, 1927  
Oct. 31, 1927—N QUESADA AVE 325 E Newhall E 25 x 100. Marion R Ghiselin to whom it may concern. Oct. 29, 1927  
Nov. 1, 1927—W DIVISADERO 150 N North Point N 75 W 87-6 S 50 W 25 S 25 E 112-6. Severin Steinauer to whom it may concern. Oct. 27, 1927  
Nov. 1, 1927—SW QUESADA AVE 225 NW Hawes NW 25 x SW 100 ptn blk 352 South S F Hd & R R John F & Hazel E Thorne to whom it may concern. Nov. 1, 1927

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount  
Oct. 27, 1927—SW BALBOA AND Forty-seventh Ave W 90xS 25. Malott & Peterson vs Leon Lawrence. \$396  
Oct. 27, 1927—LOT 20 BLK 3279, Map Mt. Davidson Tract. Superbo Water Heater Co vs Fernando Nelson & Sons; Courtney and E Moore and Boldeman & McFarland. \$244  
Oct. 27, 1927—SW BALBOA & 47TH AV W alg S Balboa 90 x S 25. D H Rhodes & Co vs R Leon Lawrence. \$62  
Oct. 27, 1927—SW BALBOA & 47TH ave W alg S Balboa 90 x S 25. J L Ash & Co Inc vs R Leon Lawrence. \$128.32  
Oct. 27, 1927—N JEFFERSON 106-3 E Divisadero N 99-4 1/2 E 25 N 30 E 25 S 129-4 1/2 to W Jefferson W 50 to pt of beg, being also known as 1870 Jefferson st. Carjolee Wall Paper Co Inc vs John Harder, Giuseppe Tocchini and Assunta Tocchini. \$392  
Oct. 27, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4 1/2 W 25 S 30 W 25 S 99-4 1/2 to N Jefferson and pt of beg. Angelo and Ubaldo Benedetti and Pietro Carrarra as D Seghier & Co Inc. vs G Tocchini and John Harder. \$66



Oct. 27, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 x N 129-4½ W 25 S 30 W 25 S 99-4½ to pt of beg. H P Knoll vs John Harder and Giuseppe Tocchini. \$385

Oct. 26, 1927—N JEFFERSON 106-3 E Divisadero N 99-4½ E 25 N 30 E 25 S 129-4½ E alg Jefferson 50 to pt of beg. Charles N Melby vs G Tocchini. \$259

Oct. 26, 1927—N JEFFERSON 160-3 E Divisadero N at r a to N Jefferson dist 99-4½ E 25 N 30 E 25 S 129-4½ to N Jefferson W 50 to beg. Incandescent Supply Co vs John Harder, Giuseppe Tocchini and Assunta Tocchini. \$500

Oct. 26, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4½ W 25 S 30 W 25 S 99-4½. E Sugarman vs John Harder and Giuseppe Tocchini. \$2467

Oct. 26, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4½ W 25 S 99-4½. J A Black vs John Harder & Giuseppe Tocchini. \$1226.50

Oct. 26, 1927—N JEFFERSON 106-3 E Divisadero N 99-4½ E 25 N 30 E 25 S 129-4½ W 50. Ginsberg Tile Co. (\$923.44) and Folsom Street Iron Wks. (\$594), vs John Harder and G Tocchini. \$500

Oct. 26, 1927—W DIVISADERO 34-6 S Grove S alg W Divisadero 52 x W 110 lot 2 blk 1201 assessor's map book J Guerin as J S Guerin & Co vs John G Wilder & Frederick W Doble. \$436.73

Oct. 26, 1927—26TH AVE 125 S Lawton, 1626 26th ave 150 S Lawton, E 26th ave 100 S Lawton S 75 x E 120. Albert Cook vs Harry Corbell. \$122.20

Oct. 26, 1927—E 44TH AVE 225 N Irving N alg E 44th ave dist 25 x E 120. Uhl Bros vs Wm D Berg & E E Smith. \$70.06

Oct. 26, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4½ W 25 S 30 W 25 S 99-4½ bet lot 2B blk 912 assessor's office. Sudden Lumber Co vs John Harder & Giuseppe Tocchini. \$5695.11

Oct. 26, 1927—E 26TH AVE BET Lawton & Moraga comg at pt 100 S of intersection S Lawton with E 26th ave rung th alg E 26th ave S 75 E 120 known as 1618, 1622, 1626 26th ave. Paul Sabella vs Harry and Lenore Corbell. \$598

Oct. 26, 1927—W 25TH AVE BET Lawton & Moraga comg at pt 275 N of intersection of N side Moraga with W 25th ave rung th alg said W 25th ave 150 and at r a W 120. Paul Sabella vs Fred C Rakeman and William Zupar. \$1260

Oct. 28, 1927—N GEARY 50 W 20th Ave W 50xN 100 No. 5616 Geary St. Frederick Skuse and M T Hoaglund (as Hoaglund & Skuse) vs Chauncey F and Isabelle Tramutolo and V Paposian. \$165

Oct. 28, 1927—N LAKE 61 E Eighth Ave E alg Lake 40xN 72. Jesse Shay vs B S Berry and Edwin W Choyinski. \$1999

Oct. 28, 1927—SW BALBOA AND Forty-seventh Ave W alg S Balboa 90xS 25. Great Western Supply Co vs George Wara and R Leon Lawrence. \$391.45

Oct. 28, 1927—N JEFFERSON 106-3 E Divisadero N 99-4½ E 25 N 30 E 25 S 129-4½ W 50. P Furnell vs G Tocchini and John Harder. \$200

Oct. 28, 1927—N JEFFERSON 106-3 E Divisadero E 50 N 129-4½ W 25 S 30 W 25 S 99-4½. Atlas Heating & Ventilating Co vs Giuseppe Tocchini and John Harder. \$982

Oct. 28, 1927—S BALBOA AND W Forty-seventh Ave S 25xW 90. Bonucelli Dee and Adolph Carrera (as Standard Concrete Constr Co) vs R Leon Lawrence. \$456.14

Oct. 28, 1927—N JEFFERSON 106-3 E Divisadero E 50 N 129-4½ W 25 S 30 W 25 S 99-4½. P Vannelli & Son & Co. vs John Harder and G Tocchini. \$200

Oct. 28, 1927—N JEFFERSON 106-3 E Divisadero N 99-4½ E 25 N 30 W 25 S 99-4½ to beg W A 479. Pacific Mill & Cabinet Co vs Giuseppe Tocchini, Assunta Tocchini and John Harder. \$885.25

Oct. 28, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4½ W 25 S 30 W 25 S 99-4½ being lot blk 912 assrs. office. D N & E Walter & Co. vs G Tocchini. \$128

Oct. 28, 1927—NW 43RD AVE & Balboa N alg W 43rd ave 95 x W 85 S P and C Medina vs Media Art Tile Co vs Joseph & Catherine Aurrecoechea. \$1040

Oct. 29, 1927—W 27TH AVE 120 N Anza N alg W 27th ave 25 x W 120 S 20 W 10 S 5 E 130 to W 27th ave and pt of beg. known as 577 27th ave. Acme Gravel Co vs Ray P Hendrickson & R J Williams as Richmond Concrete Co. \$235.63

Oct. 29, 1927—SE MARKET 75 NE 10th NE alg SE Market 30 SE 160 SW 105 NW 85 NE 75 NW 75 to SE Market and pt of beg. Acme Gravel Co vs Pacific Klean Rite Auto Corp and R J Williams as Richmond Concrete Co. \$711.74

Oct. 29, 1927—N SUTTER 167-3 W Octavia W alg Sutter 47-3 N 137-6 ptn W A 199. C A Wellman, L B Sibley & A E Perley as Sibley Grading & Teaming Co vs SE and Gertrude Heath Watson. \$900

Oct. 29, 1927—N JEFFERSON 106-3 E Divisadero E alg N Jefferson 50 N 129-4½ W 25 S 30 W 25 S 99-4½ to beg. Henry Moses as Aetna Electric Co vs Giuseppe Tocchini and John Harder. \$941

Oct. 29, 1927—SE ALPINE TERRACE and Waller dist 50-7½ alg E Alpine Terrace S th at r a E 85-5 N 50-7½ W 85-5 to beg. San Francisco Terrazzo Assn vs Edythe B Schultz & Jefferson E Peyser. \$96

Oct. 29, 1927—SE ALPINE & Waller dist 100-7½ alg E Alpine rung th alg E Alpine S 25 x E Alpine S 25 x S 110-5 ptn blk 1259 lot 25. San Francisco Terrazzo Assn vs Walter G & Johanna Muspratt and Jas E Raymond. \$48

Oct. 29, 1927—S JEFFERSON 137-6 E Broderick E alg S Jefferson 137-6 x S 137-6. W P Fuller & Co vs W L Coleman & John Harder. \$594

Oct. 29, 1927—S BUSH 127-6 W Broderick W alg Bush 37-6 x S 137-6 W A 538. Loop Lumber Co vs Sam Correi and William Larsen. \$34.50

Nov. 1, 1927—S JEFFERSON 137-6 E Broderick E alg S Jefferson 137-6 x S 137-6. Reinhart Lumber & Planing Mill Co vs John Harder and W L Coleman. \$700

Oct. 31, 1927—SE EIGHTH AVE 135 NE E-Eighth St S, Oakland. N C Hopkins Co vs Stella and Thomas Wood. \$14.35

Oct. 31, 1927—S 28TH 130 N NOE W 25 x S 114. Henry Erickson vs Louise M Wedel. \$1080

Oct. 31, 1927—NW BALBOA & 43RD ave N alg W 43rd ave 95 x W 85. F A John vs Joseph and Catherine Aurecolchea. \$390

Oct. 31, 1927—NE MAYNARD & Craut E 25 x N 85 ptn lot 24 blk 8 College Hd Assn. J Reynolds vs Frank Peterle. \$703

Oct. 31, 1927—LOT 29 BLK 2346 being on E side 18th ave. bet. Santiago and Taraval. Acme Gravel Co vs R J Williams as Richmond Concrete Co & John Maloney. \$167.44

Oct. 31, 1927—LOT 28A BLK 2346 being on E side 18th ave bet. Santiago and Taraval. Acme Gravel Co vs R J Williams as Richmond Concrete Co and The Estate of Annie D King. \$167.44

Oct. 31, 1927—LOT 26 BLK 2346 being on E side 18th ave bet Santiago and Taraval. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Solomon and Augusta Belasco. \$167.43

Oct. 31, 1927—LOT 27 BLK 2346 being on E side 18th ave bet Santiago and Taraval. Acme Gravel Co vs R J Williams as Richmond Concrete Co and H E Chapin. \$167.43

Oct. 31, 1927—LOT 28 BLK 2346 being E 18th ave bet Santiago and Taraval. Acme Gravel Co vs Richmond Concrete Co and W L Preston. \$167.43

Oct. 31, 1927—S JEFFERSON 112 W Broderick W 25xS 112-6. Richmond Sanitary Co vs P Wesendunk and Sophia Moller. \$319.81

Oct. 31, 1927—SW BALBOA AND Forty-seventh Ave S 25xW 90. New Mission Sheet Metal Works vs R Leon Lawrence. \$502.50

Oct. 31, 1927—N JEFFERSON 106-3 E Divisadero E 50 N 129-4½ W 25 S 30 W 25 S 99-4½. Sibley Grading & Teaming Co vs Giuseppe Tocchini and John Harder. \$51.35

Oct. 29, 1927—SE WALLER & ALPINE rung S 25-7½ x E 85-5 ptn W A 520 J J McKinnon vs Edythe Schutze, Jefferson D Peyer and Unit Construction. \$380

Oct. 29, 1927—E 26TH AVE 100 S Lawton S 25 x E 120. John Pellegrini as Progressive Tile & Mantel Co vs

Harry Corbell. \$82

Nov. 1, 1927—W BARTLETT 260 S 24th S 68 x W 117-6 known as lot 8 blk 6515. J A Groeting vs Edward Bailey and J E Carve. \$606

Nov. 1, 1927—S JEFFERSON 137-6 E Broderick S 137-6 x E 137-6 & N 137-6 to S Jefferson W alg S Jefferson to pt of beg. Concealo Fixture Co. vs John Harder & W L Coleman. \$550

## RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount

Oct. 27, 1927—W THIRTY-FIFTH AVE 100 N Taraval N 50xW 120. J H McCallum and Wm F Cody to C J Dunn; Otto Johnson and H G Meanwell. \$247.11

Oct. 27, 1927—E KANSAS 50 S Nineteenth S 25xE 100. The Greater City Lumber Co to John and Annie McFadden and Samuel Saari. \$952.90

Oct. 27, 1927—S HERMAN 60 E Buchanan E 50xS 120. S D Le Clair to Luis Blum. \$112

Oct. 25, 1927—W DIVISADERO 34-6 S Grove S 52 x W 110. Pearson & Johnson to Frederick W Doble, J G Wilder and George Balliet. \$112

Oct. 25, 1927—SE CHESTNUT & Divisadero E alg S Chestnut 61-6 x S 87-6 W A 473. L A Hufschmidt to T R and Helen May Belmont. \$112

Oct. 29, 1927—W 35TH AVE 100 N Taraval N 50 x W 120. Golden Gate Bldg. Materials Co to C J Dunn, Otto Johnson, H G Meanwell. \$247.11

Oct. 29, 1927—LOTS 3 & 4 BLK 5 Map Forest Hill. G Mazzera to Catherine McLean and Victor Rose. \$105.60

Oct. 29, 1927—SW SOUTHERN HEIGHTS & De Haro N 64-026 W 41.056 S50 E 100 N 25. Cooper Electric Co to Fred Slepuznichoff. \$107.11

Oct. 29, 1927—W 35TH AVE 100 N Taraval N 50 x W 120. P A Smith Co to H G Meanwell, Otto Johnson. \$440.61

Oct. 28, 1927—NO. 675-677 PENNSYLVANIA. Sudden Lumber Co to Giovanni Dentoni and Mariano and Bonafacia Esteves. \$325

Nov. 1, 1927—W FOLSOM 400 S Bessie S 25 x W 80. Dowd Seid Electric Co to Pasquale & Mary Di Bono, C W Jorgensen. \$98.17

Nov. 1, 1927—W FOLSOM 150 N Stoneman N 25 x W 80. John Michelson to Pasquale Di Bono. \$98.17

Nov. 1, 1927—E 14TH AVE 450 S & alg E 14th ave 150 to int 14th ave & Vicente NE 116 N 34 W 75. George A Gibbs to Associated Construction Co. Thomas D Daly. \$107.11

Oct. 31, 1927—1485 OR 284 NE HOLYOKE 75 NW Bacon NW 25xNE 100. The Greater City Lumber Co to Louis Silverstein; J Compono and S Saari. \$107.11

Oct. 31, 1927—E EIGHTEENTH AVE 100 N Kirkham 25x120. Schoenfeld Planing Mill Co and Wm Schoenfeld to G E Watson & Gutave E Carlson. \$107.11

Oct. 31, 1927—E EIGHTEENTH AVE 100 N Kirkham 25x120. Modern Sheet Metal Works to G E Watson. \$107.11

## Notice of Non-Responsibility

SAN FRANCISCO COUNTY

Oct. 28, 1927—E POLK 85 N Turk N 52x E 85. Wm F Altvaer as to improvements on property.

Oct. 28, 1927—SE TWENTIETH AVE and Taraval, No. 951 Taraval St. W M Rosenblum as to improvements on property.

Nov. 1, 1927—S GOLDEN GATE AVE dist 87-6 W Leavenworth W alg Golden Gate ave 50 x S 120, known as 221 Golden Gate ave, De Lavaga Estate Co as to improvements on property.

Nov. 2, 1927—NW SEVENTEENTH AVE Dolores N 50xW 100. Ernest A Duveneck and Anne Williams as to improvements on property.

## J. A. MOHR & SON

General Painting Contractors  
Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego



BUILDING PERMIT APPLICATIONS

(Alameda County)

No.	Owner	Contractor	Amt.
3044	Riley	Owner	3100
3045	Richards	Bartlett	7000
3046	Carello	Owner	4500
3047	Posepanko	Owner	1000
3048	Rorches	Johnsen	3650
3049	Short	Short	6000
3050	Pasquala	Prunetti	3600
3051	Garello	Parsons	3000
3052	Pollock	Wilson	5500
3053	Allen	Owner	2650
3054	Cudahy	Lyons	1500
3055	Kingsley	Short	7500
3056	Warner	Owner	2000
3057	Arntzen	Owner	4500
3058	Johnson	Johnson	3800
3059	Cardwell	Atlas	1500
3060	Woolsey	Dildine	5400
3061	Jacobson	Owner	4000
3062	Realty	Nordstrom	7000
3063	Realty	Nordstrom	7000
3064	Farrell	Netherby	4500
3065	Hooper	Owner	3000
3066	Royce	Russell	2650
3067	Glad	Owner	12000
3068	Blodgett	Owner	7500
3069	Woolsey	Butterfield	3000
3070	Shaw	Owner	3250
3071	Lantry	Owner	3750
3072	Cummings	Owner	1900
3073	Engler	Owner	8500
3074	Lippaw	Drury	2000
3075	Daris	Owner	7800
3076	Kaiser	Owner	3450
3077	Lippaw	Suell	7000
3078	Hazelton	Joseph	4000
3079	Justice	Owner	5500
3080	Linderman	Groden	4250
3081	Netherby	Owner	4500
3082	Meyers	Leiter	1000
3083	Morgensen	Owner	6000
3084	Solari	Graham	2500
3085	Armstrong	Larsen	5100
3086	Lane	Reeves	3750
3087	Tucker	Knight	20000
3088	Bingaman	Petersen	10000
3089	Kinley	Builders	35000
3090	Woodburn	Owner	9995
3091	Geridono	Earl	5000
3092	Johanson	Owner	5000
3093	Hartman	Hinds	5500
3094	Haskell	Beckett	7500
3095	Chambers	Peters	2350
3096	Kurilich	Digerness	1500
3097	Klein	Owner	5000
3098	Burritt	Owner	4500
3099	Anderson	Owner	3000
3100	Nathenson	Chasmar	6000
3101	Holabird	Pearson	7527
3102	Elliott	Owner	1500

**RESIDENCE**  
(3044) 1535 SACRAMENTO, Berkeley; 1-story, 5-room residence and garage.  
Owner—Martini Riley, 225 Collingwood, S. F.  
Architect—J. F. Hubbard, 3118 College ave., Berkeley. \$3100

**ALTERATIONS**  
(3045) 2818 SHASTA Rd., Berkeley, alterations.  
Owner—L. J. Richards.  
Architect—None.  
Contractor—J. M. Bartlett, 1701 Parker st., Berkeley. \$7000

**RESIDENCE**  
(3046) 1432 WARD St., Berkeley; 1-story 6-room residence.  
Owner—N. Cavello, 1111 Jones st., Berkeley.  
Architect—None. \$4500

**RESIDENCE**  
(3047) 1645 FOURTH St., Berkeley, 1-story, 3-room residence.  
Owner—John Posepanko, 725 Virginia st., Berkeley.  
Architect—None. \$1000

**RESIDENCE**  
(3048) 1222 DELAWARE ST., Berkeley; 1-story, 5-room residence and garage.  
Owner—C. Rorches, 3034 Adeline st., Berkeley.  
Architect—None.  
Contractor—Hans Johnsen, 3328 Abbey st. Oakland. \$3650

**DWELLING**  
(3049) N CARLSTON AVE 50 E Calmar Ave., Oakland. Two-story 7-room dwelling.  
Owner—Louise H. Short, 574 Rosal Ave.,

Architect—None.  
Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$6000

**DWELLING**  
(3050) NW NINETY-FIFTH AVE AND B St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—P. Pasquale, 9894 D St., Oakland.  
Architect—None.  
Contractor—E. Prunetti, 9305 Walnut St., Oakland. \$3600

**RESIDENCE**  
(3051) NO. 1605 STANNAGE AVE., Berkeley. One-story 5-room 1-family residence.  
Owner—Gustina Garello.  
Architect—None.  
Contractor—H. Parsons & Schuster, 850 San Pablo Ave., Berkeley. \$3000

**RESIDENCE**  
(3052) NO. 2983 TO 2997 SACRAMENTO St., Berkeley. One-story 5-room 5-family residence and stores.  
Owner—Raymond Pollock.  
Architect—Hutchinson & Null, 1214 Webster St., Oakland.  
Contractor—L. R. Wilson, 2901 Russell St., Berkeley. \$5500

**DWELLING**  
(3053) E EIGHTY-EIGHTH AVE 265 S B St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—John Allan, P. O. Box 416, Hayward.  
Architect—None. \$2950

**ALTERATIONS**  
(3054) THIRD ST. 85 E Alice St., Oakland. Alterations.  
Owner—Cudahy Packing Co.  
Architect—None.  
Contractor—W. E. Lyons, 3541 Hobart St., Oakland. \$1500

**DWELLING**  
(3055) N FERNWOOD DR. 443 W Mt. Blvd., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—Mabon Kingsley, 135 Tunnel Rd., Oakland.  
Architect—None.  
Contractor—J. V. Short, 1386 Euclid Ave., Berkeley. \$7500

**DWELLING**  
(3056) NO. 1315 E-Twentieth St., Oakland. One-story 4-room dwelling.  
Owner—S. A. Warner, 850 Cleveland Ave., Oakland.  
Architect—None. \$2000

**DWELLING**  
(3057) NO. 3757 VICTOR AVE., Oakland. One-story 6-room dwelling.  
Owner—O. S. Arntzen, 3708 High St., Oakland.  
Architect—None. \$4500

**DWELLING**  
(3058) NO. 7881 PLYMOUTH ST., Oakland. One-story 6-room dwelling.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Sons, 223 Greenbank Ave., Piedmont. \$3800

**CULVERT**  
(3059) W SEMINARY AVE. 903 N E-Fourteenth St., Oakland. Concrete culvert.  
Owner—M. W. Cardwell.  
Architect—None.  
Contractor—Atlas Constr. Co., 3124 35th Ave., Oakland. \$1500

**STORES**  
(3060) N FOOTHILL BLVD. 260 W Seminary Ave., Oakland. One-story stores.  
Owner—Leon Woolsey, 5657 Ocean View Drive, Oakland.  
Architect—None.  
Contractor—Dildine & Knight, 378 63rd St., Oakland. \$5400

**DWELLING**  
(3061) NO. 3200 SHEFFIELD ST., Oakland. Two-story 6-room dwelling.  
Owner—A. Jacobson, 3421 Morrison St., Oakland.  
Architect—None. \$4000

**DWELLING**  
(3062) LOT 1030 Smith Reserve, Oakland; 2-story, 6-room dwelling.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—None.  
Contractor—David Nordstrom, Builders' Exchange, Oakland. \$7000

**DWELLING**  
(3063) LOT 1117 Smith Reserve, Oakland; 2-story 6-room dwelling.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—Hamilton Murdock, 715 Syndicate Bldg., Oakland.  
Contractor—David Nordstrom, 354 Hobart st., Oakland. \$7000

**DWELLING**  
(3064) W PERALTA AVE. No. 3135, Oakland. One-story 6-room dwelling.  
Owner—L. C. Farrell.  
Architect—None.  
Contractor—W. A. Netherby, 3874 Fruitvale Ave., Oakland. \$4500

**DWELLING**  
(3065) NO. 712 CALMAR AVE., Oakland. One-story 5-room dwelling.  
Owner—W. G. Hooper, 732 Cragmont Ave., Berkeley.  
Architect—None. \$3000

**DWELLING**  
(3066) NO. 1364 E-THIRTY-SIXTH ST., Oakland. One-story 4-room dwelling.  
Owner—H. G. Royce, 1368 E-36th St., Oakland.  
Architect—None.  
Contractor—C. A. Russell, 3528 Porter St., Oakland. \$2650

**CHURCH**  
(3067) N 31ST ST., 200 E Grove; 1-story Church.  
Owner—Glad Tidings Revival Assembly, 476 10th st., Oakland.  
Architect—None. \$12,000

**RESIDENCE**  
(3068) NO. 691 THE ALAMEDA, Berkeley. One-story 6-room 1-family residence.  
Owner—S. W. Blodgett, 926 Tulare Ave., Berkeley.  
Architect—Harry Vore, 1635 Capastrana Ave., Berkeley. \$7500

**ALTERATIONS**  
(3069) NO. 2071 ALLSTON WAY, Berkeley. Alter (2) stores.  
Owner—W. E. Woolsey, 52 Oakvale Ave., Berkeley.  
Architect—None.  
Contractor—F. P. Butterfield, 2483 Shattuck Ave., Berkeley. \$3000

**RESIDENCE**  
(3070) NO. 2630 ACTON ST., Berkeley. One-story 5-room residence and garage.  
Owner—Melvine Shaw, 1397 E-22nd St., Oakland.  
Architect—None. \$3250

**RESIDENCE**  
(3071) NO. 1633 PARKER ST., Berkeley. One-story 6-room residence and garage.  
Owner—J. K. Lantry, 739 Aileen St., Oakland.  
Architect—None. \$3750

**GARAGE**  
(3072) NO. 1830 SOLANO AVE., Berkeley. Class C concrete public garage.  
Owner—J. M. Cummings, 1769 Spruce St., Berkeley.  
Architect—Thos. Chase. \$1900

**RESIDENCE**  
(3073) NO. 128 ALVARADO ROAD, Berkeley. Two-story 10-room 1-family stucco residence.  
Owner—Louis Engler, 2940 Forest Ave., Berkeley.  
Architect—None. \$8500

**ALTERATIONS**  
(3074) NO. 1530 GRAND AVE., Piedmont. Alterations.  
Owner—L. Lippaw, 3509 Grand Ave., Oakland.  
Architect—None.  
Contractor—W. F. Drury, 4509 Market St., Oakland. \$2000

**DWELLING**  
(3075) NO. 2208-1012-14 CALIFORNIA St., Berkeley. Two one-story 6-room 2-family residences and garage.  
Owner—J. R. Davis, 2213 Vine St., Berkeley.  
Architect—C. M. Starr, 2019 Delaware St., Berkeley. \$7800

**RESIDENCE**  
(3076) NO. 1505 CEDAR ST., Berkeley. One-story 5-room residence.  
Owner—H. C. Kaiser, 2083 Harrison St., Oakland.  
Architect—Milton Ruggles. \$3450



## RESIDENCE

(3077) NO. 1530 GRAND AVE., Piedmont  
Move two-story 10-room frame residence from Oakland.  
Owner—L. Lippaw, 3509 Grand Ave., Oakland.  
Architect—Leonard H. Ford, 1435 Harrison St., Oakland.  
Moving Contractor—D. J. Suell, 2525 Adeline St., Oakland. \$7000

## DWELLING

(3078) NO. 1427 COTTAGE ST., Alameda. Two-story 8-room stucco finish dwelling.  
Owner—Mrs. N. Hazelton, Premises.  
Architect—None.  
Contractor—J. E. Joseph, 1534 Verdi St., Alameda. \$4000

## RESIDENCE

(3079) NO. 3027 THOMPSON AVE., Alameda. One-story 5-room stucco finish residence.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda. \$5500  
Architect—None.

## DWELLING

(3080) NO. 3216 THOMPSON AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—Chas. Linderman, 2626 Santa Clara Ave., Alameda.  
Architect—None.  
Contractor—J. J. Grodem, 1028 San Antonio Ave., Alameda. \$4250

## DWELLING

(3081) NO. 1826 MORELAND DRIVE, Alameda. One-story 5-room stucco finish dwelling.  
Owner—W. A. Netherby, 3879 Fruitvale Ave., Oakland.  
Architect—None \$4500

## ADDITIONS

(3082) NO. 2021 ALAMEDA AVE., Alameda. additions.  
Owner—Harry H. Meyers, Premises.  
Architect—None.  
Contractor—E. T. Leiter, 3601 West St., Oakland. \$1000

## DWELLING

(3083) NO. 1710 MORELAND DRIVE, Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—Morgensen Bros., 5664 Broadway, Oakland.  
Architect—None. \$6000

## DWELLING

(3084) NW SIXTIETH AVE & BRANN, Oakland. One-story 5-room dwelling.  
Owner—J. A. Solari, San Francisco.  
Architect—None.  
Contractor—Lewis Graham, 2327 64th Ave., Oakland. \$2500

## DWELLING

(3085) NE OAKMORE AND CASTERLINE Roads, Oakland. One-story 6-room dwelling and onestory garage.  
Owner—G. E. Armstrong, 2007 16th Ave., Oakland.  
Architect—None.  
Contractor—B. G. Larson, 786 Prospect Ave., Oakland. \$5100

## DWELLING

(3086) NO. 1939 FORTY-FIRST AVE., Oakland. Two-story 7-room dwelling.  
Owner—O. S. and P. E. Lane, 1465 Fruitvale Ave., Oakland.  
Architect—None.  
Contractor—R. E. Reeves Jr., 1465 Fruitvale Ave., Oakland. \$3750

## GARAGE

(3087) NO. 2425 - 27 - 9 - 31 - 33 SANTA Clara Ave., Alameda. One-story concrete garage and store building.  
Owner—Tucker Investment Co., G. W. McNear, Federal Reserve Bldg., San Francisco.  
Architect—D. D. Stone, 354 Hobart St., Oakland.  
Contractor—Harry C. Knight, 1819 Franklin St., Oakland. \$20,000

## STORES

(3088) SE HOPKINS st. and Midvale ave., Oakland. 1-story brick stores.  
Owner—J. W. Bingham.  
Architect—None.  
Contractor—J. B. Petersen, 4021 Augusta Vista ave., Oakland. \$10,000

## RESIDENCE

(3090) 131 WALDO ave., Piedmont, 2-story, 8-room frame residence and garage.  
Owner—P. E. Woodburn, 624 Prospect.  
Architect—None. \$9995

## RESIDENCE

(3091) NO. 1155 HOPKINS ST., Berkeley. One-story 6-room 1-family residence.  
Owner—A. Ceridono, Kaines Ave., Berkeley.  
Architect—None.  
Contractor—G. P. Earl, 1336 Channing Way, Berkeley. \$5000

## RESIDENCE

(3092) NO. 2401-03 VIRGINIA ST., Berkeley. One-story 8-room 2-family residence.  
Owner—Erick Johanson, Virginia and Scenic Ave., Berkeley.  
Architect—None. \$5000

## DWELLING

(3093) S HOOVER AVE 225 E Edge Drive, Oakland. One-story 5-room dwelling.  
Owner—Harry W. Hartman, Oakland Highlands, Oakland.  
Architect—None.  
Contractor—C. M. Hinds, 420 Berkeley Park Blvd., Oakland. \$5500

## DWELLING

(3094) S MOUNTAIN BLVD. 300 W Fernwood Drive, Oakland. One-story 6-room dwelling.  
Owner—Jessie I. Haskell, 624 Scenic Ave., Piedmont.  
Architect—None.  
Contractor—Beckett & Wight, 1427 Hawthorn Terrace, Berkeley. \$7500

## DWELLINGS

(3095) NO. 1415-21 E-TWENTY-THIRD St., Oakland. Two one-story 4-room dwellings.  
Owner—J. F. Chambers, 727 14th St., Oakland.  
Architect—None.  
Contractor—L. A. Peters, 916 Erie St., Oakland. \$2175 each

## ALTERATIONS

(3096) NO. 1926 TWENTY-THIRD AVE., Oakland. Alterations.  
Owner—Robert Kurilich, Premises.  
Architect—None.  
Contractor—J. Digeress, 1921 88th Ave., Oakland. \$1500

## DWELLING

(3097) N UNDERHILL ROAD, opposite No. 1047, Oakland. One-story 6-room dwelling.  
Owner—Mathew Klein, 5964 Canning St., Oakland.  
Architect—None. \$5000

## DWELLING

(3098) S E-THIRTY-THIRD ST. 300 W Randolph Ave., Oakland. One-story five-room dwelling.  
Owner—O. L. Burritt, 427 63rd St., Oakland.  
Architect—None. \$4500

## DWELLING

(3099) S BISSELL ST. 90 W Seventy-third Ave., Oakland. One-story 5-room dwelling.  
Owner—A. T. Anderson, 9302 Birch St., Oakland.  
Architect—None. \$3000

## DWELLING

(3100) NW PENNIMAN AND MINNA Aves., Oakland. One-story 12-room 4-family dwelling.  
Owner—E. Nathenson, 3801 35th Ave., Oakland.  
Architect—None.  
Contractor—C. E. Chasmar, 4257 Sutter St., Oakland. \$6000

## DWELLING

(3101) S STONEWALL RD. 300 W End of road, 1-story 5-room dwelling and garage.  
Owner—R. D. Holabird, Berkeley.  
Architect—B. G. McDougall, 353 Sacramento st., S. F.  
Contractor—Ben Pearson, 1808 Channing way, Berkeley. \$7527

## OFFICE

(3102) 1423 66TH AVE., Oakland, 1-story office and shed.

Owner—Chas. Elliott, 1423 66th ave., Oakland.  
Architect—None. \$1500

## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
309	Womens	Schuster	42885
310	Tucker	Knight	19000
311	McCall	Haskell	6013
312	Haskell	Beckett	7500
314	Hogan	Adame	7400
315	Woolsey	Dildine	5498
316	Realty Syndicate	Adams	8446
317	Southern Pacific	Macdonald	228
318	Wilson	Furlong	10444
319	Holabird	Pearson	7527

CLUB BLDG.  
(309) SE LINE ALICE ST. 100 NE 14th, Oakland, plumbing, heating and ventilating on club building.

Owner—The Women's City Club Co., Oakland.  
Architect—Miller & Warnecke, 1404 Franklin st., Oakland.  
Contractor—George A. Schuster, 21st and Grove, Oakland.

Filed Oct. 26, 1927. Dated Oct. 7, 1927  
Thirty days .....75%  
Each 30 days thereafter.....75%  
Usual 35 days .....balance  
TOTAL COST \$42,885  
Bond \$42,885; sureties, Union Indem. Co.; Limit 250 days; forfeit \$50 day; plans and spec. filed.

## GARAGE

(310) N SANTA CLARA AVE. bet. Park and Everett sts., Alameda; all work on garage and store bldg.

Owner—Tucker Investment; 1436 Park st., S. F.  
Architect—Douglas D. Stone.  
Contractor—Harry C. Knight, 1426 Franklin st., Oakland.

Filed Oct. 27, 1927. Dated Oct. 19, 1927  
Roof on .....\$4750  
Ready for interior finish.....4750  
Accepted .....4750  
Usual 35 days .....4750  
TOTAL COST \$19,000  
Bond none; limit 65 days; forfeit none; plans and spec. filed.

## RESIDENCE

(311) FOREST AVE. approx. 1000 ft N Dublin highway, Ala Co., all work on 2-story frame residence.

Owner—Jasper M. and Ada Shepherd, 1906 Jackson st., Oakland.  
Architect—Chas. W. McCall, 1404 Franklin st., Oakland.  
Contractor—Albert A. Haskell, 255 Ridge-way ave., Oakland.

Filed Oct. 26, 1927. Dated Oct. 26, 1927  
1st and 15th of each month 75%  
of value until 70% of cont. price is paid  
on completion .....5%  
Usual 35 days .....Balance

TOTAL COST \$6013  
Bond, none; limit, 90 days; forfeit, none; plans and spec. filed.

## RESIDENCE

(312) LOT 82, FERNWOOD, Ala Co., Mountain blvd. N Fernwood dr., Oakland; all work on 1-story residence.

Owner—Jessie I. Haskell.  
Architect—Ray F. Keefer, 437 Euclid ave., Oakland.  
Contractor—Beckett & Wight, 624 Scenic ave., Piedmont.

Filed Oct. 27, 1927. Dated Oct. 26, 1927  
Each week .....75%  
Usual 35 days .....Balance  
TOTAL COST \$7500  
Bond \$3750, sureties, Maryland Casualty Co.; limit 90 days; forfeit none; plans and spec. filed.

## RESIDENCE

(314) LOT 6 BLK 8, Oakmore Highlands, Oakland. All work for two-story residence.

Owner—John Wesley and Lillian P. Hagan, 1505 Webster St., Oakland.  
Architect—Rollin S. Tuttle, 505 California Bldg., Oakland.  
Contractor—Elmo H. Adams, Merriewood Drive, Oakland.

Filed Oct. 28, '27. Dated Oct. 22, '27.  
Foundation in .....\$1480  
Ready for roofing .....1480  
When plastered .....1480  
Usual 35 days .....1480  
When completed .....1480  
TOTAL COST \$7400

Bond, \$3700. Sureties, N. C. Hopkins and Karl Ross. Limit, 90 days. Forfeit, plans and specifications, none.



STORE BLDG.

(315) N FOOTHILL BLVD. 260 W Seminary Ave., Oakland. All work for one-story frame and brick store building.  
Owner—Leon H. Woolsey, 5677 Ocean Dr. Oakland.  
Architect—James H. Vollmar, 5287-A Broadway, Oakland.  
Contractor—Verne Dildine and R. M. Knight, 378 63rd St., Oakland.  
Filed Oct. 28, '27. Dated Oct. 26, '27.  
Frame up .....\$1374.50  
When plastered .....1374.50  
When accepted .....1374.50  
Usual 35 days.....1374.50  
TOTAL COST, \$5498.00  
Bond, none. Limit, 30 days. Forfeit, none. Plans and specifications filed.

RESIDENCE

(316) LOT 229, MONTCLAIR HIGHLANDS, Oakland. All work for two-story and basement residence.  
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.  
Architect—Hamilton Murdock, 715 Syndicate Bldg., Oakland.  
Contractor—E. H. Adams, 354 Hobart St., Oakland.  
Filed Oct. 28, '27. Dated Oct. 27, '27.  
Frame up .....\$2111.50  
Roughed plastered .....2111.50  
When completed .....2111.50  
Usual 35 days.....2111.50  
TOTAL COST, \$8446.00  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING

(319) LOT 13 Holabird-Garber Park, Oakland; all work of 1-story dwelling and garage.  
Owner—R. D. Holabird, Berkeley.  
Architect—B. G. McDougall, 353 Eacramento St., S. F.  
Contractor—Ben Pearson, 1808 Channing way, Berkeley.  
Filed Nov. 1, 1927. Dated Oct. 29, 1927  
Frame up .....\$1500  
1st coat of plaster .....1900  
Completed .....2245.25  
Usual 35 days .....1881.75  
TOTAL COST \$7527  
Bond \$7527; sureties, Indem. Inc. Co. of North America; forfeit, \$10 per day; limit, 75 days; plans and spec. filed.

HEAT INSULATION

(317) WEST OAKLAND. All work for heat insulation of two cressoting retorts and one overhead operating tank.  
Owner—Southern Pacific Co., 6 Market St., San Francisco.  
Architect—None.  
Contractor—R. B. Macdonald & Co., 140 Spear St., San Francisco.  
Filed Nov. 1, '27. Dated Oct. 20, '27.  
On 1st of each month.....75%  
Usual 35 days.....Balance  
TOTAL COST, \$2528  
Bond, \$2528. Surety, Massachusetts Bonding & Insurance Co. Limit, 90 days. Forfeit, none. Plans and specifications filed.

RESIDENCE

(318) JEROME AVEUNE being Lot A, Piedmont Terrace, Piedmont. All work for two-story frame and stucco residence.  
Owner—Laura M. Wilson, New York.  
Architect—None.  
Contractor—Thomas F. L. Furlong, 460 Jerome Ave., Piedmont.  
Filed Oct. 31, '27. Dated Oct. 29, '27.  
Sheathing on .....\$2088.80  
1st coat plaster on.....2088.80  
Mill work set.....2088.80  
When completed .....2088.80  
Usual 35 days.....2088.80  
TOTAL COST, \$10,444.00  
Bond, \$10,444. Surety, National Surety Co. Limit, 100 days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted  
Oct. 27, 1927—NE SIXTY-SECOND Ave 180 NE Camden St., Oakland. The Roman Catholic Archbishop of S. F. to B. S. MacIntyre.....Oct. 24, 1927  
Oct. 27, 1927—NO. 4984 FAIRFAX AVE, Oakland. J W Rockel to S B Davis.....October 25, 1927  
Oct. 27, 1927—LOT 44 BLK 12, Resub Blk 12, Sunset Terrace, Albany. Albany Realty Co, Inc to whom it may concern.....Oct. 25, 1927  
Oct. 26, 1927—J AND BENTON STS.,

Alameda. Alaska Packers Assn to R W Littlefield.....Oct. 24, 1927  
Oct. 26, 1927—E SHORT ST 100 N Francisco St., Berkeley. R F Fiedler to W A Hopper.....Oct. 26, 1927  
Oct. 26, 1927—PARKER ST., Berkeley. Southern Pacific Co to Hutchinson Company.....Oct. 24, 1927  
Oct. 26, 1927—SATHER STATION, Oakland. Southern Pacific Co to Hutchinson Co.....Oct. 24, 1927  
Oct. 26, 1927—PTN LOTS 2 AND 3 Le Roy Tract, Oakland. George F Dowling and John J Geary to whom it may concern.....Oct. 24, 1927  
Oct. 26, 1927—FRUITVALE AVE., Oakland. Southern Pacific Co to Hutchinson Co.....Oct. 24, 1927  
Oct. 26, 1927—N LAKESHORE AVE 406.84 E Rand St., Oakland. Joseph L and Anna C Maritzen to Louis J Cohn.....Oct. 19, 1927  
Oct. 26, 1927—LOT 1 and Ptn Lot 32 Blk 2036, Rowland Tract, Oakland. Oakland Glad Tidings Revival Assembly to whom it may concern.....Oct. 24, 1927  
Oct. 26, 1927—NO. 2110 BONA ST., Berkeley. Wilson D Ellis to Wilson D Ellis.....Oct. 26, 1927  
Oct. 26, 1927—LOT 1 BLK C, J E McElrath Tract, Oakland Twp. E C Romitti to whom it may concern.....Oct. 24, 1927  
Oct. 28, 1927—NO. 2741 FOREST AVE., Berkeley. owner, Fayette H Phillip to C C Thams.....Oct. 19, 1927  
Oct. 28, 1927—LOTS 29 AND 30 BLK 9 Regents Park No. 6, Albany. Adolph and Lena Hartman to Millar White Co.....Oct. 20, 1927  
Oct. 29, 1927—LOTS 1, 2 AND 3 BLK F; Lots 1, 7 and 8 Blk E; Lots 20, 21, and 18 Blk D, Melrose Gardens, Oakland. Edward J Johnson to whom it may concern.....Oct. 27, 1927  
Oct. 29, 1927—NO. 1957 EIGHTY-FIRST Ave., Oakland. Edwin A Gunneson to whom it may concern.....Oct. 29, 1927  
Oct. 29, 1927—LOT 9 BLK 34, Map No. 8, Regent Park, Albany. Edith Flagg to whom it may concern.....June 1, 1927  
Oct. 29, 1927—LOT 11 and Ptn Lot 12 Blk 11, Amended Map, Sunset Terrace, Albany. Isidor A Dehn Jr to Paul Snyder.....Oct. 29, 1927  
Oct. 29, 1927—NO. 2134 BONAR ST., Berkeley. M A Camp to A Jensen.....October 29, 1927  
Oct. 29, 1927—LOT 16 BLK C, Estudillo Estates, San Leandro. First National Bank in Oakland to Walter H Anderson.....October 19, 1927  
Oct. 29, 1927—LOTS 1, 2 AND 3 BLK C, Wetherbee Business Subdiv of Oakland. Fairview Properties Corporation to Clipper Co, Inc.....Oct. 19, 1927  
Oct. 27, 1927—N NINTH ST. 100 E Clay Oakland. Sherwood Swan & Co to The Better Homes Corporation.....October 25, 1927  
Oct. 28, 1927—LOT 47 BLK 8, North Cragmont, Berkeley. Floyd S and Mary Belle French to F S French.....October 26, 1927  
Oct. 28, 1927—NO. 5671 GENOA ST., Oakland. E Lillian Freshman to O F Lyon.....Oct. 26, 1927  
Oct. 28, 1927—NO. 2524 WASHINGTON Way, Alameda. William N Ihrig to W C Thorpe.....Oct. 28, 1927  
Oct. 28, 1927—PTN LOT 175, Resub Blk D, Meek Estate Orchards, Eden Twp. Jacob Meek to whom it may concern.....October 19, 1927  
Oct. 31, 1927—SE FAIRVIEW AVE 163 NE of SW line of a certain 7.204 acre tract of land conveyed by Jacob Frederickson to Helen Frederickson, March 10, 1915, and recorded in Liber 2384 of Deeds Page 320, Hayward George Abben to F C Little.....Oct. 15, 1927  
Oct. 31, 1927—NO. 2640 CLAREMONT Ave., Oakland. Florence E Atkinson to whom it may concern.....Oct. 28, 1927  
Oct. 31, 1927—LOT 5 BLK 30, Amended Map of Fairmount Park, Albany. Jack L Stein to whom it may concern.....October 31, 1927  
Oct. 31, 1927—NO. 3936 MIDVALE AVE Oakland. C D Madden to whom it may concern.....Oct. 29, 1927  
Oct. 31, 1927—PTN LOTS 1 AND 2 Blk K. Map showing Subdiv of Fifty Associates Tract, Oakland. Henry W Haler to whom it may concern.....October 31, 1927  
Nov. 1, 1927—NO. 832 YORK ST., Oakland. Edward C Simon to Jas H Hardy.....October 28, 1927  
Nov. 1, 1927—NO. 2524 ST. CROIX St., Oakland. Ralph Martinez to whom it may concern.....Oct. 31, 1927  
Nov. 1, 1927—NO. 4526 FLEMING AVE. Oakland. C W Leekins to whom it may concern.....Oct. 31, 1927

Nov. 1, 1927—SW VIRGINIA ST. AND Scenic Ave., Berkeley. C A and Virginia B Starke to Milton S Bonds.....October 27, 1927  
Nov. 1, 1927—PTN LOTS 22 AND 23, Chevrolet Park, Oakland. Cotton Bros by Arthur W Cotton to whom it may concern.....Oct. 31, 1927  
Nov. 1, 1927—LOT 2 Partition Map of Land of Leonard Stone Estate, Eden Twp. E Ferrari to Antone F Nunes.....Oct. 31, 1927  
Nov. 1, 1927—CROW CANYON ROAD, Eden Twp. H Henry to Ray H Norheim.....Oct. 31, 1927  
Nov. 1, 1927—NO. 685 CRAGMONT AV. Berkeley. Mrs. Elva E Reed to All Craftsmen Home Builders.....Oct. 29, 1927  
Nov. 1, 1927—LOT 20 BLK 8, Thousand Oaks Heights, Berkeley. Lewis Graham to Chas McCarty.....Nov. 1, 1927  
Nov. 1, 1927—LOT 5 BLK 11, Subdiv of Fruitvale Heights, Oakland. Geo A Landrum to Beverleigh & Bekke.....October 31, 1927  
Nov. 1, 1927—NO. 683 SAN LOUIS RD., Berkeley. R K Schmidt to whom it may concern.....Nov. 1, 1927  
Nov. 1, 1927—NO. 3248 KANSAS ST., Oakland. Albert E Hefner to E R Beverleigh.....Oct. 31, 1927

LIENS FILED

ALAMEDA COUNTY

Recorded Amount  
Oct. 29, 1927—NO. 1832 EIGHTH AVE., Oakland. Duner Matheny Sash & Door Co vs Thomas and Stella Wood and Geo Lydixsen.....\$332.25  
Oct. 29, 1927—NO. 1814 EIGHTH AVE., Oakland. P M Holst & Co vs Thos Wood; Fred Hansen and George H Lydixsen.....\$192.45  
Oct. 29, 1927—NO. 1832 EIGHTH AVE., Oakland. J H Esselink vs Thomas and Stella Wood and George H Lydixsen.....\$56  
Oct. 27, 1927—NO. 4191 MONTGOMERY St., Oakland. Ostfeld & James vs John Closs; A Usnik and Pacific Coast Apartment Builders.....\$150  
Oct. 27, 1927—NO. 1832 EIGHTH AVE., Oakland. Robert Howden & Sons vs Stella Wood and George Lydixson.....\$215.60  
Oct. 28, 1927—LOT 115, Best Manor, San Leandro. Jas A Davis Co vs J Cathers Newsom alias J C Newsom and Newsom Co.....\$112.25  
Oct. 28, 1927—LOT 116, Best Manor, San Leandro. Jas A Davis Co vs J Cathers Newsom alias J C Newsom and Newsom Co.....\$112.25  
Oct. 28, 1927—LOTS 21 AND 22 BLK 2, Daley's Scenic Park, Berkeley. Jas A Davis Co vs Evan D Bramlage.....\$1752.09  
Oct. 26, 1927—LOT 48 AND PTN LOT 47, Unit C, Oak Knoll, Oakland. Standard Sheet Metal Works vs B Boggs and E M Bergsten.....\$94.20  
Oct. 26, 1927—LOT 44 BLK 8, Lakeshore Hightlds, Oakland. Brockhurst Tile Co vs Elsie and Herman Block.....\$315.25  
Oct. 26, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. P Barale & Co vs Elsie & Herman Block.....\$320.40  
Oct. 26, 1927—LOT 44 BLK 8, Lakeshore Highlands, Oakland. Walter S Lingard vs Elsie and Herman Block.....\$231  
Oct. 28, 1927—LOT 13, Lakeshore Manor, Oakland. Clinton G Langum vs Dorothy and U S Johnson.....\$572.90  
Oct. 28, 1927—NO. 4191 MONTGOMERY St., Oakland. C Ostfeld and R James vs John Closs; A Usnik and Pacific Coast Apartment Builders.....\$250  
Oct. 29, 1927—NO. 1832 EIGHTH AVE., Oakland. Boulevard Mill & Lumber Co vs Thomas and Stella Wood and Geo Lydixsen.....\$682.38

RELEASE OF LIENS

ALAMEDA COUNTY

Oct. 27, 1927—NO. 1125 KEY ROUTE Blvd, Albany. Cornish Electrical Co to O D Baker and H C Jensen.....\$40.28  
Oct. 27, 1927—LOT 13 BLK C, Appgar Tract, Oakland. F J Pickering to Fred Kuhnle and E J Ray.....\$470  
Oct. 27, 1927—LOT 31 and Ptn Lot 32, Central Key Route Tract, Oakland. A Frederick Anderson to Betty G Epstein.....\$524.54  
Oct. 27, 1927—LOT 10 BLK C Eastmont, Oakland. Melrose Bldg Material Co to E W Hyde; P H Cain; J W Roberts and The Minney Co.....\$614.59



Oct. 27, 1927—LOT 10 BLK C, Eastmont, Oakland. Richmond Sanitary Co to P N Cain and J R Kennet. \$146.58  
 Oct. 28, 1927—PTN LOT 21, Spring Court, Berkeley. A A Moore to Cliff Jackson & Kilbur S V Campbell. \$119.70  
 Oct. 28, 1927—SW POMONA AVE AND Foothill Blvd., San Leandro. Gibson Paint Co to Mrs. E Powers and L R Powers. \$67.31  
 Oct. 28, 1927—LOTS 31 AND 32 BLK C, Linda Park, Oakland. Rhodes-Jamieson Co to J. Manuel and John Fernandes (as Fernandes & Son) and A Quintel. \$164.49  
 Oct. 28, 1927—LOTS 31 AND 32 BLK C, Linda Park, Oakland. Rhodes-Jamieson Co to Frank Laranja and A Quintel. \$53.78  
 Oct. 28, 1927—LOTS 31 AND 32 BLK C, Linda Park, Oakland. Rhodes-Jamieson Co to A Quintel. \$33.62  
 Oct. 26, 1927—LOT 10 BLK 255, Casserly Tract, Oakland. W P Fuller & Co to M M Roach. \$470.69  
 Oct. 26, 1927—LOT 10 BLK 255, Casserly Tract, Oakland. The Scott Co to M M Roach and Anton Johnson Co. \$700  
 Oct. 26, 1927—PTN LOTS 22 AND 23 Blk F. Hilton Tract, Oakland. Richmond Sanitary Co to George Gilbert and A P Smith. \$74.96  
 Oct. 26, 1927—NO. 2032 NINETY-ninth Ave., Oakland. Rhodes-Jamieson Co to George Gilbert. \$68.83  
 Oct. 26, 1927—NW EDENVALE PLACE 38 NE Millmont Ave., Oakland. Large Bros to H M Riddle; Myrtle Callahan and Tynan Lumber Co. \$139.85  
 Oct. 26, 1927—NO. 5114 E-TENTH ST., Oakland. Brockhurst Tile Co to Clarence Starr and A Benigno. \$287  
 Oct. 29, 1927—LOT 48 and Ptn Lot 47 Unit C, Oak Knoll, Oakland. Standard Sheet Metal Works to E M Bergsten and W S Boggs. \$94.20  
 Oct. 29, 1927—LOTS 20 AND 21 BLK 15, Resub Ptn of Hollywood, Oakland. Barger & Barger, \$230; San Leandro Mill & Lumber Co., \$503.60; Floyd Ernest Morgan, \$29.70; Chicago Lumber Co. of Washington, \$222.14; Duner Matheny Sash & Door Co., \$187; M A Lopes, \$46 to David and Ann Clarke

## CANCELLATION OF BLDG. CONT.

## Alameda County

Filed Oct. 24, 1927, between Jessie I. Haskell and Beckett & Wight, 624 Scenic ave., Piedmont. Recorded Oct. 27, 1927.  
 Oct. 28, 1927—NO. 4191 MONTGOMERY St., Oakland. Ostfeld & James to A Usnik; John Closs and Pacific Coast Apartment Builders Corp. \$150  
 Oct. 29, 1927—PTN LOT 12 BLK C, Montclair Estate, Oakland. Conrad J A Mattson to D C McIvor and C E Stevens. \$303.87  
 Oct. 29, 1927—PTN LOT 12 BLK C, Montclair Estates, Oakland. R A MacDonald Co to D G McIvor; Mary M McIvor and C E Stevens. \$239.42

## BUILDING CONTRACTS

## SAN MATEO COUNTY

ADDITION, \$1500; 860 Walnut Ave, Burlingame; owner, C. T. Ohlinger, 860 Walnut Ave, Burlingame; contractor, C. H. Bassett.  
 BUNGALOW and garage, \$4000; Lot 103, Yates Oxford Road, Burlingame; owner, A. M. Lane; contractor, S. Ver Mehr.  
 BUNGALOW, \$6000; Lot 5, Blk 65, Hillside; owner, Robert H. Smith, 1497 Burlingame Ave, Burlingame.  
 RESIDENCE, cost, —; Lot 7, Blk. 6, Poppy Dr, Burlingame; owner, Mr. and Mrs. Harper J. Bains, 1509 Newlands, Burlingame; contractor, Charles Hammer, 1524 Florihunda, Burlingame.  
 BUNGALOW & Garage, \$5000; Lot 13, Blk 3; Laguna Ave, Burlingame; owner, Oscar Carlson, 1139 Bernal, Burlingame.  
 BUNGALOW & Garage, \$4000; Lot 9, Blk 11, Summer Ave, Burlingame, owner, Octave Candrel; contractor Schrecken host, 470 Grove, San Francisco.  
 BUNGALOW, \$5000; Lot 3, Blk 65, Hillside Dr., Burlingame; owner, Sydney Brittain, 814 George Rd., Burlingame.  
 BUNGALOW & Garage, \$6000, Lot 1, Blk 39, Hillside Dr., Burlingame; owner, K. E. Paul, 1298 Burlingame, Burlingame; contractor, R. S. Sharen, 1401 Carmelita, Burlingame.

RESIDENCES (6) one-story frame, \$24,000; Lots 18, 19, 20, 25, 26, 27 Wins Court, San Mateo; owner, G. W. Williams Co., 1450 Columbus Ave., San Mateo.  
 BUNGALOW, \$3000; Lot 13 Blk 2, S-D St., San Mateo; owner, Chas. Fuller, 326 3rd Ave., San Mateo; contractor, G. E. Fisher, 24 15th St., San Mateo.  
 PUMP house, \$2000; Lot 3 Blk 2, Resub. of 1, 2, 3, San Mateo Park, Poplar Ave., San Mateo; owner, Pacific Water Co.; contractor, F. Ferrea, 712 5th St., San Mateo.  
 DWELLING, \$5000; Lot 2 Sub. 295-296, San Mateo Park, Hillcrest Road, San Mateo; owner, Lengfeld & Olund.  
 BUNGALOW, \$3200; Lot 86 Hagd St. Homestead, San Mateo; owner, C. W. Parsons & Co., 229 2nd St., San Mateo.  
 BUNGALOW, \$1500; Lot 39, Clark Drive, San Mateo Park, San Mateo; owner, Alfred H. Vogt, 21 Clark Drive, San Mateo.  
 BUNGALOW and garage, \$4800; Lot 16 Blk H, 15th Ave., San Mateo; owner, W. Thompson; contractor, Frank Ferrea, 712 5th St., San Mateo.  
 BUNGALOW and garage, \$2500; Lot 17 Blk 68, St. Inez Park, Bayview St., San Mateo; owner, B. Goreib.  
 ALTERATIONS, \$1000; No. 622 Hurlingham Ave., San Mateo; owner, Campbell, 400 Hurlingham Ave., San Mateo; contractor, A. Dusenberry, 422 Hurlingham Ave., San Mateo.  
 ALTERATIONS, \$2000; Lot 43, 528 Hurlingham Ave., San Mateo; owner, McKeever; contractor, A. Dusenberry, 422 Hurlingham Ave., San Mateo.

## COMPLETION NOTICES

## SAN MATEO COUNTY

Recorded	Accepted
Oct. 3, 1927—L 8 B 21 REDWOOD Highlands. Sante Pallorin et al to J S Connolly. Sept. 26, 1927	
Oct. 3, 1927—LOT 13 BLK 4 Burlingame, William B Soffell et al to Ray Allen. Sept. 30, 1927	
Oct. 3, 1927—LOT 4 BLK 2 Easton, San Mateo, Thomas J Broderick to whom it may concern. Oct. 2, 1927	
Oct. 3, 1927—NEWBRIDGE PARK Unit 2, San Mateo, Newbridge Park Realty Co to Wm Salicetti. Sept. 28, 1927	
Oct. 5, 1927—LOT 2 BLK 1 BURLINGAME, Villa Park, Claude A McCabe to whom it may concern. Oct. 4, 1927	
Oct. 5, 1927—LOT 22 EMERALD LAKE Park, San Mateo, Patrick Mullane et al to S A Stryker. Oct. 23, 1927	
Oct. 5, 1927—LOT 22 EMERALD LAKE Park No. 3, San Mateo, Patric Mullane et al to G A Stryker. Oct. 23, 1927	
Oct. 6, 1927—PART LOT 265 SAN MATEO Park, San Mateo, W O Micolaidis to whom it may concern. Oct. 5, 1927	
Oct. 7, 1927—LOT 3 BLK 302 FAIRWAYS of Emerald Lake Park, San Mateo, Grace E Clark to George M Stanley. Sept. 23, 1927	
Oct. 8, 1927—LOT 19 BLK 14, SAN Bruno Park No. 5; owner, Emma Carlson to Gus Magnuson. Oct. 7, 1927	
Oct. 8, 1927—LOT 5 SUB OF 295 & 296 San Mateo Park, San Mateo, Lengfeld & Olund to whom it may concern. Oct. 8, 1927	
Oct. 8, 1927—ESTATE OF SAMUEL Pond, Woodside, Lynn & Perrin to Lynn & Perrin. Sept. 22, 1927	
Oct. 8, 1927—PART LOTS 32 & 33 blk 9, Huntington Park 1st ad, San Mateo & R Burn et al to whom it may concern. Oct. 3, 1927	
Oct. 10, 1927—PART LOT 11 HILLSBOROUGH Acres, Hillsborough, Hugo Hulberg et al to whom it may concern. Oct. 5, 1927	

Oct. 10, 1927—LOT 36 BLK 48, Easton, San Mateo, Albert Thorndson et al to George F Larson. Oct. 7, 1927  
 Oct. 11, 1927—LOT 14 BLK 11, Burlingame. John S Ohran to J B Oswald. Oct. 7, 1927  
 Oct. 11, 1927—LOT 5 BLK 7 WELLESBY Park, San Mateo. J H Wygant to whom it may concern. Oct. 10, 1927  
 Oct. 13, 1927—SW SELLY LANE & Polhenus ave., Atherton, Mrs. Louis Stern to R W Follmer. Oct. 1, 1927  
 Oct. 13, 1927—LOT 13 BLK 8 WOODLAND Place, San Mateo. Alva W Shellgrain to A C Held. Oct. 12, 1927  
 Oct. 13, 1927—ON CHELMSFORD ST., Hillsborough, Geo H Woodward to Ivar D Peterson. Oct. 13, 1927  
 Oct. 13, 1927—LOT FOUR TOMMIE M Irwin Subs, Hillsborough, to Helen Scott to Lenfeld & Olund. March 22, 1927  
 Oct. 14, 1927—LOT 3 BLK L SELBY Tract, San Mateo. Kathryn M Johnson to Milbourn & Nelson. Oct. 8, 1927  
 Oct. 14, 1927—LOT 13 BLK 9 WELLESBY Park, San Mateo, F S Borquin to whom it may concern. Oct. 12, 1927  
 Oct. 14, 1927—LOT 22 BLK 34 Redwood Highlands, San Mateo, G J Sample to Daly Bros Inc. Oct. 14, 1927  
 Oct. 14, 1927—LOT 26 BLK 12, Vista Grand, San Mateo, Paul B Duernier to whom it may concern. Oct. 12, 1927  
 Oct. 14, 1927—LOT 17 BLK 14 LYON & Hoag Sub, San Carlos, L J Clements to whom it may concern. Oct. 15, 1927  
 Oct. 14, 1927—LOT 18 BLK 138 South San Francisco. August Bertolucci to R C Stickle. Sept. 21, 1927  
 Oct. 15, 1927—LOT 7 BLK 10, Edgewood Par, San Mateo, Louis R Eaton et al to Guss Wallu Oct. 15, 1927  
 Oct. 16, 1927—LOT 34 BLK 44 Easton, San Mateo, Edward S Shaoer to whom it may concern. Oct. 15, 1927

## LIENS FILED

## SAN MATEO COUNTY

Recorded	Amount
Oct. 3, 1927—LOT 12 BLK 29, San Mateo, R A Hoghton vs Pete Bosevich. \$40	
Oct. 4, 1927—LOTS 1 & 2 DUMBAR-TON Park. Jake Sargis vs Phillip Schoenfeld. \$900	
Oct. 10, 1927—LOTS 35 and 34 BLK 10 4th ad, San Bruno. W D Johnson vs S L Murdock et al. two liens, \$1103.50 and \$653.50 respectively.	
Oct. 14, 1927—LOT 33 BLK 2 Burlingame Grove, Burlingame, Frank Kappas vs Charles G Adams. \$800	
Oct. 14, 1927—LOT 33 BLK 2 BURLINGAME Grove, Burlingame, San Mateo Feed & Fuel Co. vs Charles G Adams et al. \$410.30	
Oct. 15, 1927—LOT 5 BLK 9 OAK-knowl Manor, San Mateo. Merner Su Co vs Edward Emery. \$40.06	

## RELEASE OF LIENS

## SAN MATEO COUNTY

Oct. 3, 1927—LOTS 1 TO 13 INC, Bayview Heights, San Mateo, James H Smith to San Francisco Bay Terminals Co. \$3210.78  
 Oct. 4, 1927—LOT 11 Blk B, Fays Redwood Gardens, San Mateo, William Jounger to Henry Wrigley. \$63

## BUILDING CONTRACTS

## SANTA CLARA COUNTY

## PERMITS

RESIDENCE, 6-room, \$3500; Sherman and Floyd Sts., San Jose; owner, John Lolocono, R. F. D., Box 339, Senter Rd.

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



San Jose; contractor, Joseph Santi, 3811 Kansas St., San Jose.  
**RESIDENCE**, 6-room, \$4650; Almaden near Oak St., San Jose; owner, Antonio Cucciarre, General Delivery, San Jose; contractor, V. R. Camminetti, 975 Vine St., San Jose.  
**ADD** one story, \$1950; No. 329 S-Fifth St., San Jose; owner, D. W. Fagalde, 349 S-Fifth St., San Jose.  
**RESIDENCE**, 6-room, \$6200; Morse St. near Randol, San Jose; owner, C. Teigland, 1320 Juanita Ave., San Jose.  
**RESIDENCES** (2) 5-room, \$2750 each; Sixth St. near Keyes, San Jose; owner, Wm. H. O'Neil, 50 Sierra Ave., San Jose.  
**RESIDENCE**, 6-room, \$5950; Pershing St. near Hoover, San Jose; owner, Clyde Alexander, 201 Sierra Ave., San Jose.  
**BUSINESS** and hotel building, 2-story, \$84,400; S-First St. near San Carlos, San Jose; owner, Renzel Estate, 274 S-17th St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, H. C. Jorgensen, 185 W-Julian St., San Jose.  
**ALTER** residence, \$1500; Eleventh St. near San Carlos, San Jose; owner, United Presbyterian Church, Santa Clara at Fifth St., San Jose.  
**ALTER** residence, \$700; No. 132 N-17th St., San Jose; owner, T. D. Scales, Premises.

**RESIDENCE**, 5-room, \$3600; Fuller and Prevost Sts., San Jose; owner, Fisher & Wilde, Plumer Rd. at Curtner, San Jose; contractor, E. Delmaestro, 424 W-Julian St., San Jose.  
**RESIDENCE**, 5-room, \$3200; Martin St. near Park, San Jose; owner, J. E. Bailey, 328 Martin St., San Jose; contractor, Tynan Constr. Co., 1090 The Alameda, San Jose.  
**RESIDENCE**, 5-room, \$3700; Duane St. near Almaden, San Jose; owner, Mrs. G. Parmeuter, Duane St. Cor. Almaden, San Jose; contractor, Wm. Regel, 945 Delmas St., San Jose.  
**ALTER** cottage, \$585; No. 62 Lenzen St., San Jose; owner, —; contractor, S. S. Prouty, 470 Myrtle St., San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

recorded Accepted  
 Oct. 14, 1927—NW UNIVERSITY AVE 220 NE Ashby Ave NW 151.20 NW 97.5 SE 150 to University Ave SW 115 to beg Ptn Lots 2 and 3, Crescent Park, Palo Alto. Salve Matheson et al to whom it may concern.....  
 Sept. 23, 1927  
 Oct. 14, 1927—LOTS 4 AND 5 BLK 3, Hauxhurst Addition, Palo Alto. Patrick Pierson to whom it may concern.....  
 Oct. 11, 1927  
 Oct. 14, 1927—NW UNIVERSITY AVE 208 4/12 SW Chapman SW 41 8/12 x92 1/2 Ptn Lot 1 Blk 23, C & D Tract, San Jose. B J and Ednah Smith to whom it may concern.....  
 Oct. 14, 1927  
 Oct. 15, 1927—LOT 34 BLK 3, Lincoln Gates, Willow Glen. Charles Grandeman to whom it may concern.....  
 October 14, 1927  
 Oct. 15, 1927—ON 1.75 AC PTN Santa Rita Rancho, San Jose. Joseph Watt to whom it may concern.....  
 Oct. 14, 1927  
 Oct. 15, 1927—FIRST AND GOODYEAR Sts., San Jose. Associated Oil Co to whom it may concern.....  
 Sept. 20, 1927  
 Oct. 15, 1927—BEG. PTN 240 SW from E Cor. Land of Strain Ptn Santa Rita Rancho, San Jose. S L Darling to whom it may concern.....  
 Oct. 13, 1927  
 Oct. 15, 1927—CENTER LINE LOUIS Road and NE line Lot 115, Wooster Subd., Mayfield. Fritz Eak and John Gustafson to whom it may concern.....  
 Oct. 10, 1927  
 Oct. 17, 1927—NE LAWRENCE ROAD and Reed Lane, San Jose. Jefferson Union School District to whom it may concern.....  
 Oct. 12, 1927  
 Oct. 18, 1927—LOT 30, Riverside Park, San Jose. Elmer Hatch et al to whom it may concern.....  
 Oct. 16, 1927  
 Oct. 18, 1927—WAYNE STATION (shed) Southern Pacific Co to E E Dias.....  
 October 8, 1927  
 Oct. 18, 1927—S 2.16 AC LOT 14 Castro Subd with exception, San Jose. E Schmidt to whom it may concern.....  
 October 15, 1927  
 Oct. 18, 1927—BDED BY STATE HIGHWAY, Churchill Ave, Embarcadero Rd and S. P. R. R., Palo Alto. Palo Alto Union High School Board to whom it may concern (4 completion notices)

electrical work, Oct. 12, 1927; tile roof, Oct. 12, 1927; excavating, Oct. 12, 1927; building.....  
 Oct. 21, 1927  
 Oct. 18, 1927—NW LYTTON AVE 370.05 NE Guinda St. NE 41xNW 80 Ptn Blk 51, Palo Alto. R M Sullivan to whom it may concern.....  
 Oct. —, 1927  
 Oct. 1927—NE REED AND SECOND Sts., San Jose. (South Wing). College of Notre Dame to whom it may concern.....  
 Oct. 12, 1927  
 Oct. 19, 1927—NE REED AND SECOND Sts., San Jose. (north wing) College of Notre Dame to whom it may concern.....  
 Oct. 12, 1927  
 Oct. 20, 1927—LOT 4 BLK 5, Driscoll Addition No. 2, San Jose. Dario appelli.....  
 Oct. 19, 1927  
 Oct. 20, 1927—LOTS 13 AND 14 BLK 23, College Terrace, Palo Alto. Ira T Bridges to whom it may concern.....  
 October 18, 1927  
 Oct. 20, 1927—LOTS 17 AND 18 BLK 39, College Terrace, Palo Alto. B F Burkhardt to whom it may concern.....  
 October 19, 1927  
 Oct. 21, 1927—PTN LOT 7 Hill and Sampson's Subd., San Jose. N J Nielsen to whom it may concern.....  
 October 21, 1927  
 Oct. 21, 1927—LOT 10 BLK 2, Lincoln F Gates, Willow Glen. Nuncie Bondi et al to whom it may concern.....  
 October 15, 1927  
 Oct. 21, 1927—LOT 1 BLK 6, Lendrum Tract No. 2, San Jose. Ruth I Nelson to whom it may concern.....  
 October 20, 1927  
 Oct. 21, 1927—SW SULLIVAN ST. 80 NW from S Cor. said land and NW Lytton Ave NE 64 to S Palo Alto Ave NW 133.50 to E Palo Alto Ave S 5.94 SE 116.80 to beg Ptn Blk 51, Palo Alto. R M Sullivan to whom it may concern.....  
 Oct. 13, 1927  
 Oct. 22, 1927—LOT 91, Morgan Hill Ranch. Coast Counties Gas & Elec Co to whom it may concern.....  
 Oct. 12, 1927  
 Oct. 24, 1927—E NINTH ST., bet. Lots 9 and 10 Blk 7, Divine Survey No. 1, San Jose. Nicola Campanelli to whom it may concern.....  
 Oct. 20, 1927  
 Oct. 24, 1927—LOT 19 BLK 2, John R. Chace's Garden Villa Lots, San Jose. C G Aven to whom it may concern.....  
 Oct. 21, 1927  
 Oct. 24, 1927—BEG. E LINE 30 ft. alley in Blk 13, 140 ft. N Rosa St., Gilroy. Ottavio Mellini et al to whom it may concern.....  
 Oct. 21, 1927  
 Oct. 24, 1927—LOT 2 BLK 10 R 5 W Mace's SW Addition, San Jose. Serafino Cabone et al to whom it may concern.....  
 Oct. 22, 1927  
 Oct. 25, 1927—LOT 6 and W 1/2 Lot 7 Blk 120, Crescent Park, Palo Alto. Francis W Russell to whom it may concern.....  
 Oct. 22, 1927  
 Oct. 26, 1927—SW EMERSON ST. AND Homer Ave. No. 774-786 Emerson St., Palo Alto. Mary A and A S Beckner to Wells P Goodenough.....  
 Oct. 23, 1927  
 Oct. 26, 1927—LOT 5 BLK 114, Crescent Park, Palo Alto. Peter D Middlekauff to Osborne & Knight.....  
 Oct. 25, 1927  
 Oct. 28, 1927—SE 64 FT. LOT 7 BLK 3 S R 1 E, Castro & Calderon Subd., Mt. View. Herny J Minton et al to whom it may concern.....  
 Oct. 27, 1927  
 Oct. 28, 1927—LOT 6, L. E. Appleton Addition to Naglee Park, San Jose. Bernard W Borchers to whom it may concern.....  
 Oct. 26, 1927  
 Oct. 28, 1927—LOT 19 BLK E, Pauline Tract, Sunnyvale. Joe Danna to whom it may concern.....  
 Oct. 27, 1927  
 Oct. 28, 1927—LOT 162, Stanford University being Alvarado Row, Palo

Alto. George S Parks to whom it may concern.....  
 Oct. 24, 1927  
 Oct. 29, 1927—LOT FRONTING ON W Alameda 22xW 80 ft. adj to N lands of Benson, San Jose. Louis O Normandin to whom it may concern.....  
 Oct. 29, 1927  
 Oct. 29, 1927—NW 50 FT LOT 15 BLK 79, Sherman Park Tract, Palo Alto. Kate Ayres to whom it may concern.....  
 October 28, 1927  
 Oct. 31, 1927—W CAROLYN 553.98 NW Willow St, Willow Glen. A G Hartman to whom it may concern.....  
 October 31, 1927  
 Nov. 1, 1927—24.12 AC ON SENTER Rd pt of 30 ac tract deeded to Hugh Hart, San Jose. R L and Ruth I Parry to Wm Sintell.....  
 Nov. 2, 1927  
 Nov. 1, 1927—PT ORIGINAL THOMAS Subd in the Rancho Los Animas, situate on the W side of Thomas Lane, San Jose. Americo Ciabattari to John Rikshheim.....  
 Oct. 31, 1927

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

**RESIDENCE** and garage, \$3500; No. 612 W-Walnut St., Stockton; owner, J. P. Echer, 1960 McKinley St., Stockton.  
**RESIDENCE** and garage, \$3500; No. 1328 W-Rose St., Stockton; owner, Ecker Bros.  
**REMODEL** dwelling, \$1500; No. 1129 N-California St., Stockton; owner, Thos. Downey; contractor, F. P. Dobson, 1120 W-Harding Way, Stockton.  
**RESIDENCE** and garage, \$3000; No. 1869 Carmel St., Stockton; owner, Joe Boggio, 35 W-Main St., Stockton; contractor, George & Durand, 2271 E-Scott St., Stockton.  
**RESIDENCE** and garage, \$5000; No. 465 Walnut St., Stockton; owner, Mike Vukich; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.  
**RESIDENCE** and garage, \$4000; No. 1123 Magnolia St., Stockton; owner, Stanley Ford; contractor, William E. Roberts, 725 N-El Dorado St., Stockton.  
**RESIDENCE** and garage, \$5000; No. 1202 W-Acacia St., Stockton; owner, J. B. Wolf, 705 N-Stockton St., Stockton.  
**RESIDENCE**, 2-story and garage, \$6500; No. 211 Alpine St., Stockton; owner, L. A. Randolph, 217 Stadium Drive, Stockton; contractor, Randolph & West.  
**REPAIR** fire damage, \$5000; No. 436 W-Oak St., Stockton; owner, Warren Jones, Premises; contractor, B. L. Mason, 2349 Florabunda Ave., Stockton.  
**RESIDENCE** and garage, \$6000; No. 1328 W-Magnolia St., Stockton; owner, D. L. Hyde.  
**RESIDENCE**, \$1000; No. 2257 E-Alma St., Stockton; owner, Carlotta Smith.  
**REMODEL** front and balcony, \$2000; No. 7 N-California St., Stockton; owner, Hubbard Estate, Stockton; contractor, J. A. Allen, 525 E-Market St., Stockton.  
**RESIDENCE** and garage, \$3500; No. 1229 N-Baker St., Stockton; owner, Mrs. Kate Genuie, 530 W-Fremont St., Stockton; contractor, E. Merlo, Moerling's Lane, Stockton.

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

**COTTAGES**, (3) frame and plaster and garages, \$2800 each; E Ninth St., bet. Lucas and Lincoln Sts., Richmond; owner, W. B. Thurman, American Savings Bank, Stockton; contractor, Ernest Flores, 814 Chanslor Ave., Richmond.  
**COTTAGE** and garage, frame and plaster, \$2200; E Ventura St., bet. Panhandle and Coalinga Sts., Richmond; owner, W. B. Akins, El Cerrito  
**COTTAGE** and garage, frame and plaster \$5500; N Garvin St., bet. 20th and 23rd Sts., Richmond; owner, C. C. Baker, 718 39th St., Richmond.  
**ALTERATIONS**, \$2000; Butts Ranch, Richmond; owner, Salesian House of Studies, Broadway and Church Sts., San Pablo.  
**REMODEL** cottage, \$1300; S State St., bet. 39th and 40th Sts., Richmond; owner, L. Johnson, El Cerrito.  
**COTTAGE** and garage, frame and plaster \$5000; E 32nd St., bet. Roosevelt and Clinton Sts., Richmond; owner, N. E. Anderson, 3000 Barrett St., Richmond

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## BUILDING CONTRACTS

## MARIN COUNTY

## RECORDED

ALTERATIONS  
SAN RAFAEL. All work for alterations and addition to residence.  
Owner—Clara C. Duffy, San Rafael.  
Architect—None.  
Contractor—Frank H. Allen Inc., San Anselmo.  
Filed Oct. 14, '27. Dated Sept. 15, '27.  
Payments on 1st of each month.....  
TOTAL COST, \$2600  
Bond, \$2600. Surety, Pacific Indemnity Co. Limit, 90 days. Forfeit, none.  
Plans and specifications filed.

## COMPLETION NOTICES

## MONTEREY COUNTY

Recorded Accepted  
Oct. 13, 1927—NE MONTEREY. Mary Rose to Paul Cademartori.....Oct. 7, 1927  
Oct. 15, 1927—NEW MONTEREY. Monterey School District to Roy M Wright.....Oct. 13, 1927  
Oct. 15, 1927—NEW MONTEREY. Monterey School District to Standard Fence Co.....Oct. 13, 1927  
Oct. 18, 1927—CARMEL CITY. Grant and Margaret Wallace to G Wallace and J E Nichols.....  
Oct. 18, 1927—PAJARO. Fred and Susana Kall to Charles Walker.....October 3, 1927

## LIENS FILED

## SONOMA COUNTY

Recorded Amount  
Oct. 14, 1927—LOT 87 BLK 3, Map of J. Wheeler's Addn to Santa Rosa. J C Scholz vs John and Louisa Zuur.....\$61  
Oct. 17, 1927—LOT 12, Stony Point Ranch. L E French (as French Rotary Oil Burner Co) vs Ioshiaki Hiura; Asao Hiura and Yoshimi Hiura.....\$115

## COMPLETION NOTICES

## SONOMA COUNTY

Recorded Accepted  
Oct. 13, 1927—LOT 2 BLK 5, Proctor Terrace, Santa Rosa. L B McGuire to W F Bohn.....Oct. 15, 1927  
Oct. 20, 1927—CITY OF PETALUMA. Petaluma City High School District to Alta Electric Co.....Oct. 18, 1927  
Oct. 21, 1927—LIBERTY, BASSIT & Howard Sts. and Western Ave., Petaluma. Roman Catholic Archbishop of S. F. to J F Leibert and B A Trobock (as Liebert & Trobock).....Oct. 18, 1927; Hampton Elec & Mfg Co.....October 18, 1927  
Oct. 21, 1927—LOT 4 BLK C, Gray's Re-Subd, Coulter Subd. Frank R Pavert to whom it may concern.....Oct. 14, 1927

## RELEASE OF LIENS

## SONOMA COUNTY

Recorded Amount  
Oct. 15, 1927—LOT 14 DIV 7 Tier 1, Rio Niro. Sterling Lumber Co to Mrs M A Chester and Tom Sullivan.....\$57.63  
Oct. 21, 1927—LOTS 21, 26, 26-B and Part Lot 21 Subd 1, Cotali Rancho Sterling Lumber Co to H A Mardis and J J H Buhl.....

## BUILDING CONTRACTS

## SACRAMENTO COUNTY

## RECORDED

ALTERATIONS  
LOCATION NOT GIVEN. Remove Recor heating system and install 2 pipe vapor steam heating system in building.  
Owner—Pacific Gas & Electric Co., 11th and K Sts., Sacramento.  
Architect—None.  
Contractor—Luppen & Hawley, 3126 J St., Sacramento.  
Filed Oct. 22, '27. Dated ———.  
TOTAL COST, \$6825

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded Amount  
Oct. 13, 1927—LOT 236 S. Curtis Oaks Sub. No. 6, Sacramento. Wilder Robert and Dorothy Irene Benjamin to whom it may concern.....Oct. 12, 1927  
Oct. 13, 1927—PTN BLK 56, Sub. E, Oak Park, Sacramento. Oak Park M E Church to whom it may concern.....October 7, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded Amount  
Oct. 13, 1927—NO. 1914 ELMHURST. L E Masters vs Irene Shelton.....\$9.

## BUILDING CONTRACTS

## FRESNO COUNTY

## RECORDED

REPAIRS  
NO. 1347 L ST., Fresno. All work for repairing Waterman Garage.  
Owner—Amelle Herminghaus.  
Architect—None.  
Contractor—Fred Stone, Mason Bldg. Fresno.  
Filed Oct. 21, '27. Dated Oct. 17, '27.  
Roof on .....\$370  
On completion .....370  
Usual 35 days.....Balance  
TOTAL COST, \$987  
Bond, \$4986. Sureties, Indemnity Insurance Co. of N. A. Limit, 30 working days. Forfeit, \$15 per day. Plans and specifications, none.

## PERMITS

BUILDING, \$1000; No. 1826 F St., Fresno owner, A. G. Leverone, 536 Oleander St., Fresno.  
ALTERATIONS and additions, \$1000; No. 2034 D St., Fresno; owner, E. Kling Premises.  
DWELLING, \$1500; No. 1944 D St. Fresno; owner, Jas. Edwards, Grif McK Bldg., Fresno.

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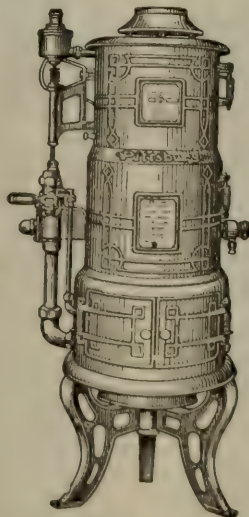
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# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF., NOVEMBER 12, 1927

Published Every Saturday  
Twenty-seventh Year No. 46

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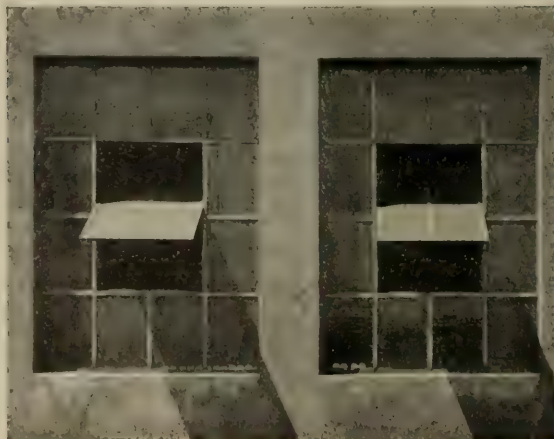
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 12, 1927 Twenty-seventh Year No. 46



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## LOS ANGELES BUILDING IN OCT. TOTALS \$10,388,098

Los Angeles' building for October, 1927, was slightly above the monthly average for the year, and also in excess of that for the preceding month and for October a year ago. During October, 1927, the city building department issued 3676 permits with an estimated valuation of \$10,388,098. For September, 1927, the number of permits issued was 3421, and the estimated valuation was \$9,274,248, while for October, 1926, the number of permits issued was 3482 and the estimated valuation was \$9,950,229.

For ten months of 1927 Los Angeles' building total was \$98,932,409 as compared with \$104,228,089 for the corresponding period last year, a loss of 5 per cent.

Class A construction for October, 1927, amounted to \$2,784,000 for four structures. In the report of the chief building inspector the \$2,500,000 class A annex to the Biltmore hotel is technically listed as an addition and therefore does not appear in the steel frame group under class A construction. Only one permit was issued for a class B building, and this is estimated to cost \$839,785, and class D, all frame construction comprised 2115 buildings estimated to cost \$4,996,387.

Housing operations held up very well during October, 1927. Permits were issued for 933 dwellings and apartment houses estimated to cost \$4,882,668, or 22.3 per cent of the entire number of permits and 47 per cent of the entire valuation for the month. Accommodations were provided for 1580 families.

Pittsburgh Plate Glass Co. contemplates the purchase of a site and the erection of a branch factory at Los Angeles for the manufacture of polished plate glass. A site of 30 acres will be required and it is reported that options have been secured on several locations, the final selection to be made by the Board of Directors at Pittsburgh.

## BRICK INDUSTRY

The brick industry has begun its annual hibernating process. Out of 158 plants reporting for the past month one-third are closed down for the season. A slight falling off in construction, more than weather conditions, is responsible for the early closing of many plants.

The stocks of burned brick on hand are large. Estimating the total from the figures given in the reports below it is probable that there are a billion burned brick on the yards of the plants at the beginning of November. Orders on the books are not unsatisfactory, although slightly below the mark of September 1.

In some of the larger building centers there is already a pick-up in the volume of construction since the September slump. This is notable in Chicago where deliveries of brick in October show a considerable increase over the previous month.

In New York the market is depressed and the importation of foreign brick is partly responsible. Some Belgians and Hollanders are being kept at work at wages which would mean starvation in the U. S. A., while American workmen in plants along the Hudson river and in Connecticut are thrown out of work. American manufacturers cannot compete in price with the foreign brick and maintain the present living conditions of their employees, and the making of brick is about 90 per cent labor.

The importations of common brick from Belgium this year are about equal to the 1926 shipments. The total for the year may reach seventy or seventy-five million, received in the New York market alone.

The brick moved from the yard in October is not out of line with shipments in the corresponding month last year, but the orders on the books are about 33 per cent below this period of 1926.

The common brick industry is looking to the residential field of construction for a considerable portion of its business in the remaining months of the year. Moderate priced homes are still in strong demand and in very few centers, if any, is there over-building in this class of structure. There is a strong swing toward common brick homes since it has been proved beyond controversy that there is practically no difference in cost between a house with walls of common brick and one of frame construction.

## REINFORCING STEEL HANDBOOK SOON TO BE AVAILABLE

In his presidential address delivered at the semi-annual meeting of the Concrete Reinforcing Steel Institute at the Aviation Country Club near Detroit, on September 19, George E. Routh, Jr., reviewed the accomplishments of the institute since its meeting last March. Among the most important of these has been the creation of a handbook for the reinforcing steel industry, which, according to Mr. Routh, is now in the printers' hands. The handbook contains the following: A code of standard practice; specifications for placing steel; specifications for reinforced concrete; standard steel and cement specifications; and design data. It is felt that the members of the institute will profit greatly by this handbook, which was primarily published to make design in reinforced concrete easier for the less experienced engineers.

## PRINCIPLES AND PRACTICES OF UP-KEEP PAINTING OUTLINED

Enlarged in size and extended in scope, "Principles and Practices of Up-Keep Painting" has just come from the press in a fifth edition. E. I. du Pont de Nemours & Co. prepared and published the book, with Roy C. Sheeler as editor.

The purpose of the volume is set forth in the introduction as follows: "This book has been written as a practical aid to plant superintendents or others responsible for the maintenance of industrial property and equipment, and as a help to architects and engineers in the protection of new construction. It covers in simple, practical fashion modern painting practice for all types of exterior and interior surfaces."

That the volume fulfills its stated purpose is at once apparent from even a cursory reading. Although thoroughly practical and easily understandable, it deals with the subject of painting from a scientific standpoint and in a most comprehensive manner. In fact, it would be difficult to name a painting requirement that is not covered in one or another of the 26 chapters.

In approaching the subject emphasis is laid on the importance of paint and varnish in the industrial world and a chapter is devoted to modern paint and varnish making. Woods and their treatment and the causes of decay are the subjects of chapters which impart information necessary to the complete understanding of painting methods and the necessity of protection against the elements and other causes of the deterioration of wood surfaces. Other chapters treat of various other phases of the subject of painting in so comprehensive a manner as to leave little unsaid on the question of up-keep.

Telling arguments in favor of taking advantage of the "paint prescription" service of manufacturers of finishes are presented in chapter 5, "Let the paint manufacturer prepare your specifications."

The book is profusely illustrated and is substantially bound in Fabrikoid. It contains 239 pages besides a color chart supplement. Distribution of the volume is being made through the paint and varnish division of the Du Pont Co. in the Public Ledger Bldg., Philadelphia, Pa.

## FACTORY WAGES RISE

Wages of industrial workers are advancing steadily throughout the United States. This is shown by a study of average weekly earnings per worker in principal industries, covering the years 1921 to 1926. The study covers more than 20 lines of manufacturing and includes wages of men and women and skilled and unskilled workers.

The average earned weekly per male worker shows an advance from \$25 in 1921 to \$30 in 1926. The average paid women per week advanced from \$16 to \$17. The whole of this advance occurred between 1922 and 1923. Since 1923 earnings per female worker show no advance whatever.

Male industrial workers thus are seen to be winning wage increases faster than female workers. One explanation of the difference in rate of increase is that male workers are more completely unionized than women.



## PORTLAND CEMENT ASSOCIATION OFFERING FREE EVENING COURSES

Free evening short courses covering recent developments in design of concrete mixtures and field control of concrete will be held for engineers, architects, contractors, inspectors and other construction men in Northern California in three sessions each, beginning at Sacramento on Nov. 21, Oakland on Nov. 23, and in Fresno on Dec. 6, are announced by A. P. Denton, district engineer of the Portland Cement Association.

These courses are given through the courtesy of the Portland Cement Association, under the auspices of local engineering and architectural societies. Officials of the Portland Cement Association are sending an experienced representative from their research laboratory at Chicago to take charge of the sessions. No charge of any sort is being made and the instruction is open to all interested in concrete construction.

The instruction is purely educational, intended to give a clearer understanding of the factors which affect the strength and quality of concrete, and also to provide practical exercises in actual design and proportioning of mixtures to meet given strength specifications. No attempt will be made to prescribe construction methods nor to design reinforced concrete structures.

The instruction will include lectures on general phases of concrete work and demonstrations of tests, using cement, sand and stone from local material yards. The problems in design involve arithmetic only, and the field tests are not difficult to apply.

While no charge is made, it is desired that all who wish to attend the sessions notify the San Francisco district office (Humboldt Bank Bldg.) of the Portland Cement Association, in order that ample accommodations may be arranged.

The schedule of sessions, with the topics to be covered each evening, follows:

**First Day:** Requirements of good concrete. Fundamental water-cement ratio law. Elements of design of concrete mixtures. Water-cement ratio specifications. Trial method of designing mixture. Bulk- ing of aggregate.

**Second Day:** Design of mixture by the calculation method. Inter-relation of mix, grading, workability and strength (problems). Control of concrete in the field.

**Third Day:** Manufacture of concrete. Effect of factors other than proportioning on quality of concrete in structures. High early strength concrete. Display of available publications.

## THE SKYSCRAPER

BY WALDO FRANK

In all ages, man has builded as high as he knew how. The Greeks and Romans erected temples that seemed high to them; only their rules of construction prevented their rising higher. In Egypt, the pyramids and palaces were imposingly tall. King Solomon took thirteen years to "build his house," so high and broad it was. And in the earliest days, "when the earth was of one speech," men strove to put up a tower in the plain of Shinar—"a city and a tower whose top may reach unto heaven." But the Lord liked not their ambition—an expression of childish energy, not of true power—so he confounded them and the tower of Babel was never finished. Ever since, we have been trying to rebuild it.

The most famous modern attempt is of course the skyscraper of New York. In Paris there is a structure known as the Eiffel Tower; it rises nearly a thousand feet and is hence taller than any building in America. Moreover, all Europe is filled with spires which are great enough to enter the skyscraper class. But the Eiffel Tower is a mere iron framework, no one dwells in it. The towers of the Cathedrals are only symbols of man's aspiration; a single point in each town or city quarter for the fixing of eyes and for the ringing of bells. And the lofty minarets of the Moslem mosques are but handy places whereto the muezzin clambers to shout down his commands of prayer upon the prostrate people. The distinguishing feature of the American skyscraper is, first of all, that it is a common place in which men actually live; in which they enact their business and in which they dwell.

There is a notion abroad that buildings are so high in New York because Manhattan is an island; men were cramped for space so they had to build upward. This is a myth without truth. When skyscrapers began to shoot against the skyline of the Hudson river, the Island of Manhattan was full of empty lots and of deserted houses. Men left old, low buildings where there was plenty of room, for expensive and cramped quarters in new high ones. Side by side with the towers of Broadway there were (and are) streets filled with neglected houses.

The motive of the American skyscraper is the old one. Like the builders of the tower of Babel, we have builded higher than we knew; in the mobile symbolism of the Bible, we have builded "without the Lord." We shall have to clamber down, and begin all over. The time will come when we will know that these monuments of a vaulting will were a beautiful fiction. Already, in practical terms, they have become a nuisance. They crowd our streets, they shut out the air, they divorce us from the sun and stars. They have the fairness and the value of the works of youth. But they are essentially figments of that fantastic mood which maturity destroys. They are builded with wealth, rather than with wisdom; and not with love so much as with desire.

The mature American will recognize in his skyscraper the monument of his spiritual childhood. He will tear it down; and closer to earth he will begin to build in a way more truly near to heaven. (From December issue of McCall's Magazine.)

## PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

George F. Voight of Oakland. Plasterer's Nail. A further object of this invention is the provision of a spacing clip with wire engaging indentations struck in its upper ledge, the indentations formed to provide wire supporting lips. Mr. Voight assigns his patent to Economy Products Corp.

Peter Edwin Van Saun of Los Angeles. Automatic Disconnecting Device for Rock Crushers. This pertains particularly to rock crushers of the gyratory type and specifically to a frangible coupling for disconnecting the crusher's main gyratory shaft from its driving element.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1330-S INSPECTOR, for reinforced concrete and steel grain elevator with various types of construction and considerable machinery; 200-\$225 per mo. for about eight months. Apply by letter. Loc. Northwest.

R-1301-S SANITARY ENGINEER, young with some experience and sales ability for sales and service work in connection with water purification system. Permanent opening; \$2000 plum commission to start. Apply by letter with photo. Headquarters San Francisco.

X-3594-CS SUPERINTENDENTS, 3-4, should have technical education, be thorough in details, experienced in organization and handling men. Should have wide experience in highway bridge work, both of structural steel and reinforced concrete, including deep water foundations and pile trestles. Must have handled work direct for the contractor and not as engineers on the work. Apply by letter. Location, South.

R-1322-X-3574-CS PRINCIPAL ASSISTANT ENGINEER, for diversified work of railroad location, construction and maintenance, irrigation work, land surveys and sub-divisions, manufacturing various products, building construction, etc. Applicants must have general experience, with basic training along railroad lines. Personal character must bear investigation. Spanish desirable. Salary about \$350 a month. Loc. Honduras. Apply by letter. Headquarters, South.

## CREOSOTED SASH USED IN ALBANY ROUNDHOUSE

All the wood work exposed to the weather at the new roundhouse recently completed at Albany, Ga., by the Central Railway of Georgia was creosoted. The treated material in this structure included window frames and sash (except two steel ones in oil storage room), louvers, fascia boards, posts on interior circle, and all exterior casings. The enginehouse floor was constructed of 3-in. creosoted wood blocks. According to Wood Preserving News material for the window frames was treated after being framed, and the frames were assembled on the job. Aside from the material required for sash and frames, the casings, fascias, and posts required approximately 7000 bd. ft. of creosoted lumber, and about 64,000 bd. ft. of creosoted wood block flooring was used.



## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department

### BUILDERS ISSUE DIRECTORY

The official membership directory and buyers' guide of the Richmond Builders' Exchange is now being distributed. The book contains officers of the exchange, individual builders in alphabetical order and a classified directory of businesses. In addition various members have advertisements inserted throughout the book. Copies of the directory will be distributed by the exchange and the Richmond Chamber of Commerce to all who are interested in construction.

### PRINCE WILLIAM IS AGAINST FIVE-DAY WEEK

The five-day week does not meet with the approval of His Royal Highness Prince William of Sweden, who is visiting San Francisco.

"In Sweden we have not tried the five-day week," said the Prince, "but I believe it is a very bad plan. Two days out of seven is far too much leisure for a strong active man. He does not need it. He grows restive under it."

"We go in for the five and a half day week. Close shop at noon on Saturday and have the whole of Sunday as a day of rest and recreation."

"Our workmen have demanded and received higher and always higher wages. An attempt is being made to reduce wages now. Why? Because living is very much cheaper than at any time since the war."

### CALIFORNIA MAN ADDRESSES "OPEN SHOP" MEET

Seven hundred Utah and Idaho business men and representatives from surrounding states including California gathered in Salt Lake at the annual banquet of the Utah Associated Industries, Nov. 7.

An attack on the closed shop was made by Harry Chandler, publisher of the Los Angeles Times, principal speaker at the banquet.

Chandler condemned the "strike" program of labor unions. He declared that reduction is the basis of prosperity and that anything that retards prosperity hurts every one.

Paul Shoup of San Francisco, executive vice-president of the Southern Pacific system, lauded the friendly and profitable relations existing between the Pacific coast and Utah. The Utah Associated Industries is a proponent of the open shop" idea.

### RICHMOND BUILDERS WILL HOLD LADIES' NIGHT

The first Ladies' Night in the history of the Richmond Builders' Exchange will be held at the Carquinez Golf Club, Thursday evening, November 17, it is announced by L. C. Dexter, Secretary of the organization. Elaborate preparations for the success of the event are now under way.

The committee in charge headed by Russell J. Meyer is outlining a program of entertainment. The entire evening will practically be given over to dancing and cards. A buffet luncheon will be served and many valuable prizes will be awarded.

Assisting Meyers on the committee are: Robert Dorman, R. V. Archambault, A. Walters, D. L. Lyon, R. H. Evans, O. Dahl, L. G. Slusser, A. Nelson & Sons, E. G. Vaughan, Zeb Knott and Frank Irving.

### ALAMEDA COUNTY ARCHITECTS ENDORSE AMERICAN PLAN

The Society of Architects of Alameda County, in regular meeting, November 7, by resolution endorsed the American Plan of employment as defined by the East Bay Industrial Association, it is announced by Chester Miller, Oakland architect, who presided at the meeting and presented the resolution for adoption.

Mr. Miller in presenting the resolution, explained that it had been drawn up after a careful survey and check with industrial concerns in the Eastbay district. The resolution sets forth the right of a man to seek work for which he is fitted and the corresponding right of the employer to engage or dismiss an employee regardless of his affiliation with any organization or association.

### SHALL SAN FRANCISCO GET THE GLASS PLANT?

San Francisco is favored as the site for the new Pacific Coast plant to be built by the Pittsburgh Plate Glass Co., largest manufacturers of plate glass in America, according to indications given by J. A. Bechtel, purchasing agent, who has been inspecting California conditions. He intimated his decision at a meeting of the industrial committee of the chamber of commerce.

[Editor's Note—According to recent reports from Los Angeles, the Pittsburgh Glass Co., which is planning the erection of a western plant, has secured an option on a 30-acre tract at Terminal Island for a site for a new plant.)

### ARRANGEMENTS PERFECTED FOR LOGGING R. R. OPERATION

Arrangements have been made between Quincy Railroad Co. and Quincy Lumber Co., under the direction of the transportation division of the Railroad Commission, whereby the operation of logging trains of the lumber company over a portion of the Quincy Company's main line in Plumas county, will be permitted.

Investigation by the transportation division disclosed that train crews of the Quincy Railroad Co. consisted of locomotive engineer, fireman and conductor and one brakeman, while the train crews of the Quincy Lumber Co. consisted of but two men, one on the locomotive and one on the ground. The agreement between the two companies permitting the operation of Quincy Lumber Co. trains over a portion of the main line of the Quincy Railroad Co. has been approved by the commission but with the understanding that all train crews of the Quincy Lumber Co. operating over the line of the Quincy Railroad Co. will consist of four men, two on the locomotive and two on the ground.

### ORIGIN OF NAME "HOLLY-STONES" IS EXPLAINED

While there are many holy stones, so designated because of their associations with things religious or with persons engaged in evangelical work, the name "holy stones" did not originate from such associations. "Holy Stones" as they are known to the industry are made from close grained sandstones and were, at one time, extensively used for rubbing down the decks of ships and the name "holy stones" originated from the position of the person using the stone. As this was a kneeling position the term since applied to them was a natural one in the circumstances.

## HERE — THERE — EVERYWHERE

Among the firms recently elected to membership in the San Francisco Builders' Exchange are: John Johnson, plastering contractor; Yosemite Portland Cement Co., and Marconi Plastering Co.

For the year to date 8201 men were placed by the free employment bureau of the East Bay Industrial Association. For the week ending October 22nd 269 jobs were filled and for the week ending October 29th, 257 jobs were filled. The Assn. has a well equipped free employment bureau capable of filling requirements for any class of help.

Frank Arbia, Wm. Bult and Carl E. Weldin, plastering contractors; Compton Brick & Tile Co., C. E. Garrison, lumber and building materials; Home Supply Co., linoleum, shades, etc.; L. B. Sheet Metal Works; Mission Lime Products Co.; Queen City Plumbing Co., and C. F. Vesley, painting and decorating contractor, have been admitted to membership in the Long Beach Builders' Exchange.

One hundred year ago Nov. 4 last, Alessandro Volta died at his home in Italy, having discovered the fundamentals which gave the world the use of electricity. Last Friday evening the Italy-America Society and the American Institute of Electrical Engineers, all of San Francisco, combined to honor his memory. Francis B. Loomis presided and Thomas A. Rickard served as toastmaster. Prof. Robert E. Swain of Stanford University was the principal speaker of the evening. Other talks were given by Prof. Clarence L. Cory of the University of California and Sylvester Andriano, attorney.

H. C. Anderson, East Bay master painter, presided at the "Painters' Night" featured by the Berkeley Builders' Exchange on Oct. 25. A representative of the Yates-Hulett Paint Co. of San Francisco addressed the members on the manufacturing processes and the blending of colors, giving demonstrations of the correct methods of mixing, precipitating and blending. Refreshments were served at the close of the address.

The deliberations of the Sixth Annual Convention of the American Construction Council to be held at the Hotel Statler, St. Louis, Mo., Dec. 1 to 3, will center along the general theme of "Assaying the Construction Industry — Its needs and what should be done about them," according to Dwight L. Hoopingarner, the council's executive. With the transition from the hectic building conditions of the past few years into the coming period of more modulated construction, it is felt that the most important service the council can render the construction industry and the public at this time is to make a searching assay of trends and tendencies and underlying relations throughout the entire construction industry and give careful consideration to what may augur for the future. Emphasis throughout the convention's deliberations will be directed toward a twofold purpose—building better business for the building industry and at the same time putting the public interest paramount, which as the council has continuously brought to the attention of all concerned for the past five years must go hand in hand for healthy business, not only in construction but for the country at large. The convention will therefore take on the atmosphere of round table discussions with speakers of national prominence addressing the gatherings to focus attention along these lines.



# THE OBSERVER



What He Hears  
and Sees  
On His Rounds

Commercial Forestry Conference will be held at the Congress Hotel, Chicago, Ill., Nov. 16 and 17, under the auspices of the Chamber of Commerce of the United States.

Every Labor union office in New York City is now on the basis of the five-day week. Whether a union official wants to work on Saturday or not, he will not find his stenographer on the job that day, unless special provision is made.

American investments abroad now amount to \$12,300,000,000, according to W. E. Thorne, an expert of the U. S. Department of Commerce. The figures included new American investments made during the second quarter of 1927 to a total of \$411,201,375.

Almost 4,000,000 wage-earners in Germany must content themselves with a monthly wage of \$12, or 50 marks, according to figures by the Institute for Economic Research. By far the largest group of wage-earners draws monthly wages of \$25 to \$75. It comprises 8,250,000.

Advent of Russia into the lumber market of South America is reported in a cable from Commercial Attache Alexander B. Dye, at Buenos Aires, Argentina, stating that a cargo of 3,000,000 feet of Russian spruce had arrived at that port from Archangel.

The generally satisfactory condition of the hardware trade throughout the country shows every indication of continuing, "Hardware Age" says. The winter lines of merchandise are now moving in larger quantities and the approach of colder weather will still further accelerate this movement. Building, which continues heavy, will compare well with that of 1926. Collections are, on the whole, better than they were.

Copper producing figures for the nine months of 1927, showing world output of 1,249,132 tons, of which the United States contributed 719,360 tons, or 57 per cent, are considered indicative of the control of the industry by American capital. The United States, with Mexico, Chile, Peru and Canada, the bulk of whose copper output is controlled by American capital, turned out 80 per cent of the world's total production.

Production both of pig iron and steel in Great Britain during August declined from July, pig iron from 645,800 tons to 595,100 tons, and steel from 687,100 tons to 643,100 tons, according to advices just received by Bankers Trust Company of New York from its British information service. In August, 1926, due to the coal strike both iron and steel production were very low—pig iron, 13,600 tons and steel 52,100 tons. The number of furnaces in blast at the end of August was 165, being a decrease of 9 from the previous month.

Plans for two new Chicago skyscrapers, a Board of Trade building and an office structure, are announced. The Board of Trade building will be located at La Salle and Jackson streets, forty stories, and to cost approximately \$10,000,000. The office building, on Webster drive, between State and Dearborn streets, will be fifty stories or more, the architects plan, and will represent an investment of approximately \$11,000,000. The Board of Trade building will replace the old Pitt building, constructed in 1884.

Permits issued during the first half of 1927 in eighty cities having a population of at least 100,000 averaged \$42.94 per capita for new buildings and \$4.28 for repairs, according to the Bureau of Labor Statistics. Of these cities seventy-eight reported last year, and show a decline of 6.3 per cent.

A building construction program which will cost the state of Pennsylvania more than \$10,000,000, is announced by Secretary of Property and Supplies Taylor. It includes the \$5,000,000 soldiers' and sailors' memorial bridge, a \$3,000,000 office building and the education building, all portions of the program of improvements for the Capitol Park extension.

A petition to have the General Elevator Co. declared an involuntary bankrupt is on file in the United States District Court, signed by W. P. Fuller Co. and the Baker, Hamilton Co. The petition recites that the General Elevator Co. committed an act of bankruptcy in permitting Bert C. Cooke to obtain preference, through legal proceedings, by which he obtained judgment on a chattel mortgage.

New orders for steel castings in September, as reported by the Department of Commerce, by the principal manufacturers, were 38 per cent of shop capacity, as against 46 per cent in August, and 51 per cent a year ago. The production of steel castings was 50 per cent of capacity in September, as against 63 per cent in August and 60 per cent a year ago. The 123 reporting concerns have a present monthly capacity of 133,000 tons and represent over four-fifths of the commercial castings capacity of the United States, of which 60,100 tons are usually devoted to railway specialties and 72,900 tons to miscellaneous castings.

Marked increase in the number of new corporations in California this year over last is shown in figures compiled by Secretary of State Frank C. Jordan. A total of 4269 new corporations were granted the right to operate in California for the first ten months of 1927, as compared to 4011 during the similar period of 1926. Filing fees totalling \$341,944 were paid by the corporations this year.

Further investigation into the Valley Portland Cement Company's project to enter the Tulare district and develop a limestone deposit on 760 acres in the Three Rivers District and 223 acres of clay near Goshen, is being made by Dr. W. R. Robson, Howard Throckmorton and O. R. Manspeaker. Dr. Robson, British capitalist and world traveler, arrived in Visalia recently with Mrs. Robson. He is a member of the W. R. and Edward Robson firm of bankers of London, which firm has already made extensive investigation of the proposed project. Robson expressed the opinion that financial aid from London of those interested in the gigantic proceeding, would be forthcoming. This, he declared, he

based upon the fact that a careful study of engineering reports made by two engineering firms of New York, as well as the reports of the federal government in the district, had proven satisfactory.

Edith M. Cummings has filed suit in the superior court at Sacramento to restrain the Valley Brick Company from declaring forfeited forty-nine shares of stock she owns, and asking that an assessment of \$40 per share placed on the stock by the directors on October 1st, be held invalid and unlawful. H. J. McClatchy, Butler Jack Jr., J. S. Spelman, A. M. Weston Jr., and W. F. Cummings, directors of the concern, are named respondents.

Reeve Conover, Monterey civil engineer and one of the leaders in movement to secure the appointment of a regional planning commission for the Monterey peninsula district, announces that more than 300 names have now been affixed to a petition asking the governor to make such an appointment. Copies of the petition have been placed in each of the three cities, Monterey, Pacific Grove and Carmel.

Since January 1, 1927, eighty-seven new industries, giving employment to 178 men with an annual pay roll of \$1,888,500 have located in the East Bay District. During the same period last year fifty-three new industries located in Oakland. This represents an increase of approximately 65 per cent over last year in the number of new industries, with a similar increase in pay roll and the amount expended in their initial investment. The total amount invested by these new establishments this year was \$2,830,000.

During the past year the paint manufacturing industry has been "steady, progressive and satisfactory," and the "outlook is encouraging for an indefinite period," it was stated in a trade committee report submitted at the annual convention of the American Paint and Varnish Manufacturers' Association at Atlantic City. The report, presented by J. Sibley Felton of Philadelphia, chairman of the committee, stated that there is an ample supply of raw materials at prices "generally considered fair," and that plants are running on full time, with labor well employed at a high level of wages, while quality of production is constantly improving.

A new publication dealing with the design of concrete arches, "Analysis of Concrete Arches," by W. P. Linton and C. D. Geisler, has recently been issued by the Bureau of Public Roads of the United States Department of Agriculture. In their treatment of the subject the authors have developed a method which greatly reduces the tedious and complicated processes usually followed in the calculation of arch stresses. The method makes use of a set of standard forms, based on formulas not greatly different from those found in other texts. Many of the entries on the forms are the same for all arches and can be printed on them; and the authors have presented the various steps in filling out the forms in such a way that the work is largely mechanical and the chances of error greatly reduced. This discussion, originally printed in Public Roads in two parts, has been combined in a single publication. A copy may be obtained by addressing the United States Department of Agriculture, Office of Information, Washington, D. C.



## TRADE NOTES

Woodland Lumber Company yards at Sixth and Main Sts., Woodland, suffered \$18,000 fire loss Nov. 2.

Nicholas S. Thomas and Grant Whitaker will operate from 819 Bryant St., San Francisco, under the firm name of Thomas Electric Works.

J. E. Kennedy, formerly with Celite Products Co., has been appointed sales manager for the Stockton Fire Brick Co. with headquarters in the Russ Bldg., San Francisco.

Stucco Refinishing Company of San Francisco, capitalized for \$10,000 has been incorporated. Directors are: W. E. Hansen, C. W. Burke, A. P. Gournier, G. H. De Hoff and A. G. Kazebeer.

Lamp Lock Company, capitalized for \$100,000 has been incorporated with the principle place of business in San Francisco. Incorporators are: C. F. McCann, John Cummings and K. C. Loughery.

Homer W. Bunker has been elected president of the Pacific States Lumber Co., succeeding G. S. Arnold. Reorganization plans are now in progress.

Washington Steel Form Co., Washington, D. C., has published a folder containing 10 pages of illustrations showing the use of its steel column and floor forms on buildings of many types.

Managers from all California, Colorado, Washington, Oregon and Arizona gathered at Hotel Del Monte Nov. 7 for the annual zone meeting of the Crane Company. Robert T. Crane Jr., president of the company; R. B. Stiles, H. L. Potter and D. J. Pert were among the officials attending the convention.

The Sheet Trade Extension Committee, Pittsburgh, Pa., has published its first directory of sheet steel products and fabricators. It contains over 5000 manufacturers of sheet steel products and is meant to serve as a buyer's guide. The book is being distributed for \$3.

The Coos Bay Lumber Company of California, which has its plant at Bay Point, has been authorized by the State Corporation Commission to sell 4000 shares of its common capital stock to the Pacific States Lumber Company at par, \$100 a share, for cash. The company, headed by William B. Acton, has an authorized capitalization of \$1,500,000 (15,000 shares common capital stock, par value \$100 a share). As of July 31, 1927, its total assets were \$1,622,622 as against total liabilities of \$511,282, leaving a net worth of \$1,111,397.

During the past week the Barrymore Concrete Mixer Corp., through its president, O. C. Barrymore, has been in conference with the officials of the Van Dorn Iron Works Co. of Cleveland. Mr. Van Dorn and the secretary of the company, F. G. Smith, have been on the coast arranging with the Barrymore Concrete Mixer Corp. for the manufacture of its concrete mixers for eastern territory. This was their first trip to the coast and they were much impressed with the beauties of the city. Mr. Barrymore, vice president and general manager of the Golden Gate-Atlas materials Co., has tendered his resignation as manager of the company in order that he may give all of his time and efforts to the Barrymore Concrete Mixer Corp.

Stockton Fire Brick Co., formerly located in the Rialto Building, is occupying new offices at 1265-1268 Russ Bldg., San Francisco.

Box plant of the Pioneer Mill & Lumber Company at Mt. Shasta, Siskiyou County, will be closed down November 1. The moulding department, however, will continue to operate for a short time. The plant will not be operated again under the same management, according to Stadbly Pedder, president of the company. However, if a reorganization plan is worked out and a new company formed to buy out the old company, then both the mill and factory will be operated to capacity. It is stated that the company has operated at a loss during the last few months. Former Manager Frank Ball is working out a reorganization plan which will likely be announced next week.

Wickwire Spencer Steel Co., Inc., New York, N. Y., voluntarily went into receivership under date of October 22, Edward C. Bowers and Charles L. Feldman being appointed receivers. Mr. Bowers has been for the past two years president of the corporation, and his appointment has insured the retention of the present organization which covers administration, operation and selling. All the plants will be operated as heretofore. All unfilled commitments will be handled and all sales contracts with customers will be maintained. American Wire Fabrics Corp., although a subsidiary of Wickwire Spencer Steel Co., Inc., is not affected by these proceedings.

## ARMY BUILDING BOOM ASSURED—IT IS ANNOUNCED AT WASHINGTON

Estimate of an expenditure of \$8,000,000 for new army construction will be included in the budget to come before the next session of congress, it is announced at Washington.

This was taken as an answer to the charges made by Maj.-Gen. Charles P. Summerall in speeches which are believed to have been the cause of his recall to Washington before his tour of inspection was half completed.

The statement made by the president's secretary that General Summerall had been called back to confer on the budget is taken as only half an explanation. It is not customary for the president to confer with the chief of staff on the budget matters, that being the duties of the secretary of war. The administration, it has been asserted, has been doing everything for the comfort of the army that the economy program will permit and it is not considered desirable to stir up public opinion in the midst of carrying out the housing work.

Secretary Davis is said to be satisfied with the progress that is being made. At the instance of the War Department, \$22,000,000 was authorized by congress for army construction two years ago. Of this sum, \$8,000,000 has been appropriated and \$6,000,000 more would have been appropriated had it not gone down with other items in the failure of the second deficiency bill in the filibuster of the last days of the senate session.

Not only will the present budget contain something over \$8,000,000, but it is possible that the \$6,000,000 item may be included in a new deficiency bill. In addition, \$12,500,000 has been appropriated within the last three years for repairs, so that it is held to be evident that the administration has not been unmindful of the army's need. Congress has also created a special military post construction fund of \$7,000,000,000, into which proceeds from the sale of surplus and obsolete reservations are turned for new construction purposes.

## ALONG THE LINE

Kaweah Delta Water Conservation District, embracing 364,000 acres in Tulare and Kings counties, was formed at a recent election.

Chas. T. Davis, Oakland architect, dropped dead at Lake Merritt, Oakland, Oct. 28. A widow and son survive.

Arthur P. Noyes, formerly of Vallejo, has been named city engineer of Santa Rosa, succeeding Paul Green who resigned. The appointment was made by Chas. O. Dunbar, city manager.

Thomas Friant, aged and wealthy California lumberman, died at the Hotel St. Francis, San Francisco, Nov. 2. The body was shipped to Grand Rapids, Mich., for burial.

J. L. McBride, former superintendent of roads of Orange County and a member of the city council of Santa Ana, has purchased the engineering business of W. G. Knox, also a member of the city council and former city engineer of Santa Ana. C. W. Hyde, chief office engineer with Mr. Knox will continue with Mr. McBride.

Appointment of Attorney F. M. Andreami as a member of Los Angeles harbor commission has been confirmed by the city council.

Everett W. Mattoon, county counsel of Los Angeles county, and author of the Acquisition and Improvement Act of 1925, was the principal speaker at the meeting of San Diego Chapter, American Association of Engineers, November 1.

Lloyd Bowman, county surveyor of Santa Cruz county, recently returned from Paris where he attended the annual convention of the American Legion.

## COUNTY HIGHWAY OFFICIALS TO CONVENE IN CLEVELAND

County highway officials, representing each of the 3070 counties of the United States, will assemble in Cleveland on January 9 for the first annual meeting of the national association of county highway officials. The meeting will be one of the most important ever held by those connected with the construction, maintenance and operation of county highways. The meeting was called following the organization last June of a new County Highway Officials' Division of the American Road Builders' Association, of which Thomas J. Wasser of Jersey City, N. J., is president. The sessions will comprise the reports of various standards committees, the objectives of which are to draw up standards for county administration, finance, legislation, construction, maintenance and operation of county roads. The reports will consist of a summary of the best practices as now in force in the various counties of the United States, together with recommended standards.

## SHAW TALKS

E. W. Shaw, secretary-manager of the Builders' Exchange of Alameda County, addressed the Mutual Business Club of Oakland at a recent meeting. His topic was: "The Building Industry in California And What It Means To The Economic Development Of Our State."



# Building News Section

## APARTMENTS

**Plans Being Prepared**  
APARTMENTS Cost \$100,000  
SAN FRANCISCO, SE Waller and Laguna sts.  
Six-story and basement class C concrete apt. building (36 2-room apts.)  
Owner and Builder—Wm. Van Herrick, 1360 O'Farrell st.  
Architect—J. C. Hladik, Monadnock Bldg.

LOS ANGELES, Cal.—Yale Bros., 512 E Colorado st., Glendale, will build a 4-story brick apartment building at 512 S Glendale ave., Glendale, for Galvin Realty Co.; 106 rooms, 32 double apartments; cost \$120,000.

**Heating Contract Awarded.**  
APARTMENTS Cost, \$200,000  
PALO ALTO, Santa Clara Co., Cal. Gillman and Forest Avenue.  
Five-story reinforced concrete Class C apartment building.  
Owner and Builder—William Staller, 27 Mallorca Way, San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Engineer—James Smith, 133 Geary St., San Francisco.  
**Heating**—W. P. Woods, 548 Natoma St., San Francisco.

As previously reported, plumbing awarded to Higgins & Kraus, 730 Tehama St., S. F.; electrical work to McCabe Elec. Co., 2229 Irving St., S. F.; structural steel to Golden Gate Iron Works, 1541 Howard St., S. F.

**To Be Done By Day's Work.**  
APARTMENTS Cost, \$20,000  
BERKELEY, Alameda Co., Cal. No. 2438-2444 Virginia St.  
One-story frame and stucco apartment building (27 rooms).  
Owner and Builder—M. F. Hamilton, 611 Colusa Ave., Berkeley.  
Plans by Owner.  
Building permit applied for.

**Plans Being Figured.**  
APARTMENTS Cost, \$—  
RICHMOND, Contra Costa Co., Cal.  
Twelfth St. and Macdonald Ave.  
Two-story brick store and apartment building.  
Owner—Louis De Gregoria, 321 13th St., Richmond.  
Architect—Ernest Flores, 2534 Solito St., Richmond.  
Segregated bids are being taken.

**Plans Being Prepared.**  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO, Twenty-sixth Ave. and Fulton St.  
Three-story and basement frame and stucco apartment building (6 3-room apts.)  
Owner and Builder—T. I. Strand, 882 31st Ave., San Francisco.  
Architect—R. R. Irvine and L. Ehetts, Call Bldg., San Francisco.

**Sub-Bids Being Taken.**  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO, NE Ninth Ave. and Judah Street.  
Three-story and basement frame and stucco apartment and store building. (12 2-room apts. and 5 stores).  
Owner & Builder—Cox Bros., 1950 Irvine St., San Francisco.

**Contract Awarded.**  
APARTMENTS Cost, \$30,000  
OAKLAND, Alameda Co., Cal. NW Walker and Welson Aves.  
Three-story frame and stucco apartment building (24 rooms).  
Owner—Gus Massabes.  
Architect—None.  
Contractor—J. H. Pickrell, 332 Santa Clara Ave., Oakland.

LOS ANGELES, Cal.—Erick Flodine, 1449 W 56th st., has been awarded the contract for the erection of a 4-story and basement, 122-room, 52-unit class

C apartment bldg. on Franklin ave. for W. C. West; plans by Frank Webster, 922 Guaranty Bldg; dimension 90x161 ft. Cost \$200,000.

**Plans Being Figured.**  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO, NE Beach and Broderick Streets.  
Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)  
Owner—Beach Street Improvement Association.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Low Bidder.**  
ALTERATIONS Cost, \$70,500  
SAN FRANCISCO, NW Hayes and Fillmore Streets.  
Alterations to four-story frame and stucco apartment building (alter into 1, 2 and 3-room apts., all modern conveniences).  
Owner—B. F. Murray.  
Architect—A. A. Cantin, 544 Market St., San Francisco.  
**Low Bidder**—Cobby & Owsley, 260 Tehama St., San Francisco.  
Contract will be awarded next week.

LOS ANGELES, Cal.—A. M. McLellan, 1057 S Alvarado st., has the contract for the erection of a 5-story, 105-room, 40-family class A apartment at 1825 N Kingsley dr. for Jack Ford, 1053 S Alvarado st. Leonard L. Jones, architect, 445 Douglas Bldg.; 40x145 ft.; cost \$150,000.

**Low Bidders.**  
ALTERATIONS Cost, \$70,500  
SAN FRANCISCO, NW Hayes and Fillmore Streets.  
Alterations to four-story frame and stucco apartment building (alter into 1, 2 and 3-room apts., all modern conveniences).  
Owner—B. F. Murray.  
Architect—A. A. Cantin, 544 Market St., San Francisco.  
**Low Bidder**—Cobby & Owsley, 260 Tehama St., San Francisco.  
**Heating and Ventilating**—O'Mara & Stewart, 218 Clara St., San Francisco.

**To be Done by Day's Work**  
APARTMENTS Cost \$20,000  
SAN FRANCISCO, N Potrero ave. N 18th street.  
Three-story and basement frame and stucco apartment bldg., (12 apts.)  
Owner and Builder—Pacific Coast Apt. Builders. Corp., 736 Clementina st.  
Plans by owners.

**Contract Awarded**  
APARTMENTS Cost \$30,000  
ALAMEDA, Cal., 1205 Benton st.  
Thirty-two-room and basement apartment house, stucco finish.  
Owner—Addison Corp., 1441 Franklin st., Oakland.  
Architect—S. A. Metten, 1441 Franklin st., Oakland.  
Contractor—Fred J. Metten, 1441 Franklin st., Oakland.  
Building permit applied for.

LOS ANGELES, Cal.—Leon Reich, owner and builder, 1326 Calumet ave., applied for building permit to erect a class C, 68-room, 28-unit, 5-story apartment building, 40x112 ft., at 2639 Monmouth st.; A. H. O'Brien, designer, 6706 S Vermont ave.; cost \$100,000.

LOS ANGELES, Cal.—Architect J. Thomas Payne, 426 Western Mutual Life Bldg., desires sub-bids immediately for the erecting of a 5-story class B apartment building at 1236 N Edgemont for Charlotte Adams; it will contain 45 apartments, 36 single and 9 doubles; 50x125 ft., brick and steel frame construction; cost \$65,000. Construction will be under the supervision of the architect.

LOS ANGELES, Cal.—Ben Kagan, builder, 604 Hibernian Bldg., applied for building permit to erect 5-story, 140-rm., 59-family, class C brick apartment house at 3835 W 8th st. for David Hayes, owner, 2205 5th ave.; C. W. Powers, des., 607 Hibernian Bldg.; 75x114 ft., cost \$140,000.

**Plans Being Figured—To Be Opened Nov. 15th.**  
APARTMENTS Cost, \$125,000  
SAN FRANCISCO, SE Pacific Ave. and Webster St.  
Seven-story steel frame and reinforced concrete apartment building (14 4-room apts.)  
Owner—A. W. Wilson.  
Architect—C. A. Meussdorffer, Humboldt Bank Bldg., San Francisco.  
Building permit has been applied for.

**Contract Awarded**  
APARTMENTS Cost \$30,000  
BERKELEY, Cal., 1781 Spruce st.  
Three-story frame and stucco apartment building, 16 rooms.  
Owner—Lillian Parker Allen, 1843 Spruce st., Berkeley.  
Architect—T. B. Harbinger, 1843 Spruce st., Berkeley.  
Contractor—J. W. Thornburg, 1843 Spruce st., Berkeley.

**Sub-Contracts Awarded.**  
APARTMENTS Cost, \$40,000  
SAN FRANCISCO, N Filbert St. .... E Leavenworth St.  
Three-story frame and stucco apartment building (5 4-room apts.)  
Owner—T. Tamainaschi, 616 Filbert St., San Francisco.  
Architect and Mgr. of Constr.—A. H. Knoll, 222 Kearny St., San Francisco.  
Lumber—J. H. McCallum, 748 Bryant St., San Francisco.  
**Reinforced Steel**—W. S. Wetenhall, 17th and Wisconsin Sts., San Francisco.  
As previously reported, iron awarded to Schrader Iron Works, 1247 Harrison St., San Francisco; ornamental iron to Michel & Pfeffer, 10th and Harrison Sts., San Francisco; concrete to Sartorio & Anderson, 666 Mission St., S. F.

**Owner Taking Figures.**  
APARTMENTS Cost, \$20,000  
SAN FRANCISCO, Thirty-fourth Ave. and Cabrillo St.  
Two-story and basement frame and stucco apartment building (4 4-room apts.)  
Owner and Builder—P. J. Phelan, 895 34th Ave., San Francisco.  
Architect—A. H. Knoll, 222 Kearny St., San Francisco.

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**LONG BEACH, Cal.**—Joseph H. Roberts, 312 Marine Bank Bldg., Long Beach, has prepared preliminary plans for an 8-story and part 9-story apartment bldg. to be erected at Long Beach for a client; steel frame and brick construction; cost \$200,000.

## BONDS

**SALINAS, Monterey Co., Cal.**—Until Nov. 7, bids will be received by county supervisors for purchase of \$5000 bond issue of Marina school district; proceeds of sale to finance school improvements.

**PLACERVILLE, El Dorado Co., Cal.**—Election will be held Nov. 29 in El Dorado County High School District to vote bonds of \$175,000 to finance erection of new high school. Trustees of district are: Jas. A. Irving, James Danaher Jr., J. W. Caswell, M. T. Kelly and W. A. Rantz. Davis-Pearce Co., Grant and Weber Sts., Stockton, are the architects.

**PALO ALTO, Santa Clara Co., Cal.**—Until Dec. 5, bids will be received by county supervisors for purchase of \$20,000 bond issue of Palo Alto union high school district; proceeds of sale to finance school improvements.

**KINGMAN, Ariz.**—An election will be held Dec. 10 in school district No. 4, Kingman, Ariz., for the purpose of voting \$100,000 for school purposes. Among the improvements contemplated is a new grammar school building to cost \$65,000.

**YUMA, Ariz.**—Bonds in the sum of \$100,000 for rebuilding the Yuma county courthouse at Yuma were voted at the election last week. Hanssen & Swearingen, Spreckels Bldg., San Diego, are the architects. The work will include the repair of fire damage and additions to the building.

## CHURCHES

**Working Drawings Being Prepared.**  
**CATHEDRAL** Cost, Approx. \$2,500,000  
**SEATTLE, Washington.**  
Class A cathedral.  
Owner—Episcopal Cathedral Seattle.  
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.  
Plans will be completed about Jan. 1.

**Plans Being Prepared.**  
**PARISH HOUSE** Cost, \$7000  
**RICHMOND, Contra Costa Co., Cal.**  
Sixth and Bissell Streets.  
Two-story and basement frame and stucco parish house and Sunday school.  
Owner—Christian Church.  
Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
Bids will be ready for bids in ten days.

**WOODLAND, Yolo Co., Cal.**—St. Luke's Episcopal Church will erect \$15,000 rectory and parish hall. Preliminary plans for the parish hall have been prepared by Carleton Pierson; provide for frame and brick veneer construction; est. cost \$8000.

**WINNEMUCCA, Nev.**—Anderson & McShee, Winnemucca, awarded contract by Baptist Church congregation to erect new edifice. Funds to finance will be provided by the local congregation and by the Home Mission Society, a national Baptist organization.

**WOODLAND, Yolo Co., Cal.**—St. Luke's Episcopal Church approves plans to enlarge present edifice; estimated cost between \$15,000 and \$20,000. Funds to finance are yet to be raised.

**BRAWLEY, Imperial Co., Cal.**—The Methodist Episcopal Church has purchased property at the corner of S Imperial and H sts. as the site of a new church and parsonage. There are three residences now on the property; one will be altered into a parsonage and another will be altered and remodeled into a bible school building, and the third will be moved. A new church building will be erected in the near future. The site is 160x130 ft.

**SAN FRANCISCO**—J. A. Grant, 82 Divisadero st., at \$18,733 awarded contract by Board of Public Works to erect chapel at San Francisco hospital.

**CHICO, Butte Co., Cal.**—First Methodist Church congregation has authorized the sale of the present church property and with the proceeds will provide additional funds and erect a new edifice on another location. Dr. W. B. Johnson is president of the Board of Trustees of the church. Rev. N. A. Christiansen is pastor.

**NAPA, Napa Co., Cal.**—Architect C. L. Hunt, 804 8th st., Napa, has completed plans and construction will be started shortly on Bourn Hall, a memorial structure in honor of Mrs. Sarah E. Bourn, on the grounds of the Grace Episcopal Church. The structure will house a bible school and social hall; 37x90 ft., frame and stucco construction with asbestos shingle roof.

**LOS ANGELES, Cal.**—Architect Robert Orr, 1305 Corporation Bldg., is completing working plans for a new church bldg. of Italian Gothic architecture to be erected at Normandie ave. and Santa Monica blvd. for the South Hollywood Presbyterian Church, Rev. E. Nelson Allen, pastor; the building will contain an auditorium with a seating capacity of approximately 500, classrooms, banquet hall, and complete kitchen facilities; 95x41 ft., reinf. concrete basement, frame and stucco construction; cost \$50,000.

## FACTORIES & WAREHOUSES

**Plans Being Figured**  
**BUILDING** Cost \$10,000  
**HAYWARD, Alameda Co., Cal., Grace and C sts.**  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main st., Hayward.  
Bids are being taken from local contractors only.

**Plans Being Prepared**  
**WAREHOUSE** Cost \$10,000  
**VALLEJO, Solano Co.**  
One-story frame warehouse.  
Owner—Name withheld.  
Architect—C. E. J. Rogers, Phelan Bldg. San Francisco.  
Plans will be ready for bids in 10 days.

**Completing Plans.**  
**FACTORY** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Milton and Market Sts.  
Two-story reinforced concrete factory building.  
Owner—Bear Photo Co., 715 12th St., Oakland, and 1122 Howard St., San Francisco.  
Designer—Albert Bergstrom, 731 6th Ave., Oakland.  
Bids will be taken for a general contract shortly. Mr. O. Uhle is in charge of new plant.

**LOS ANGELES, Cal.**—Pittsburgh Plate Glass Co. contemplates the purchase of a site and the erection of a branch factory at Los Angeles for the manufacture of polished plate glass. A

site of 30 acres will be required and it is reported that options have been secured on several locations, the final selection to be made by the board of directors at Pittsburgh.

**Structural Steel Contract Awarded.**  
**ADDITION** Cost, \$35,000  
**SAN FRANCISCO.** Second and Brannan Streets.  
One-story brick addition to pipe warehouse.  
Owner—Crane Company.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
Contractor—James C. Ray, Monadnock Bldg., San Francisco.  
**Structural Steel**—Brode Iron Works, 37 Hawthorne St., San Francisco.  
Other awards reported October 26, 1927.

**Glass and Sheet Metal Bids Wanted.**  
**SHOP** Cost, \$15,000  
**SAN FRANCISCO.** N Natoma St. 200 W Third St.  
One-story and mezzanine reinforced concrete shop.  
Owner—The Lurie Co., 315 Montgomery St., San Francisco.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.  
As previously reported, lumber awarded to J. H. McCallum Co., 743 Bryant St., San Francisco; cement to J. S. Guerin & Co., 720 Folsom St., S. F.; reinforcing steel to Gunn, Carle & Co., 444 Market St., S. F.; rock, sand and gravel to Rock, Sand & Gravel Sales Co., Pier 54, S. F.

**SAN FRANCISCO**—James Hjul, 123 Russ St., purchased the property on the southwest corner of Fifteenth St. and Potrero Ave. and will improve same with a factory building. The height or type of building has not been decided upon.

**Sub-Bids Being Taken.**  
**FACTORY BLDG.** Cost, \$65,000  
**SAN FRANCISCO.** E Mississippi St. 96 S Seventeenth St.  
Three-story Class B factory building.  
Owner—Investment Properties Corp. (Walter Sullivan et al).  
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.  
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.

**COLUSA, Colusa Co., Cal.**—Research and Information Bureau, Californians, Inc., San Francisco, is seeking site and building for lease to interest whose name is withheld. Requirements are: 10,000 sq. ft. floor space in building of fairly construction to permit operation of machinery for heavy textile manufacturing; spur track, electric power and steam are desirable in the plant.

**Contracts Awarded**  
**FACTORY BLDG.** Cost \$10,000  
**OAKLAND, Ala Co., West Oakland.**  
One-story steel frame and pressed brick factory bldg.  
Owner—Meyer Leson.  
Architect—Leonard H. Ford, 1435 Harrison st., Oakland.  
**Carpenter work**—Conrad Roth, 2101 Central ave., Alameda.  
**Structural steel**—Judson Mfg. Co., Webster & Standard sts., Oakland.  
**Concrete**—M. Lena & Son, 2307 Encinal ave., Alameda.

**Low Bidder.**  
**MERCHANDISE BLDG.** Approx. \$700,000  
**SAN FRANCISCO.** Corner Fremont and Howard Sts., extending to Beale St.  
Seven-story reinforced concrete wholesale merchandise building.  
Owner—Butler Bros., F. S. Cunningham, President, New York, Chicago, St. Louis, Minneapolis and Dallas.  
Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
**Low Bidder**—McDonald & Kahn, Financial Center Bldg., San Francisco.

**Date Of Opening Bids Postponed Until**  
November 21st, 11 A. M.  
**POULTRY HOUSE** Cost, \$4000  
**SAN JOSE, Santa Clara Co., Cal.**  
One-story frame poultry house.  
Owner—County of Santa Clara.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

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**Sub-Contracts Awarded.**  
**WAREHOUSE** Cost, \$15,000  
**SAN FRANCISCO.** W Sixth St. 200 S Folsom Street.  
 Two-story concrete warehouse.  
 Owner—Pacific Abrasive Supply Co., 318 Mission St., San Francisco.  
 Engineer and Contractor, J. C. Hjul, 128 Russ St., San Francisco.  
**Plumbing—**Rodoni & Becker Co., 455 10th St., San Francisco.  
**Electric Work—**Decker Electric Co., 538 Bryant St., San Francisco.  
 As previously reported, piling awarded to Healy-Tibbitts Constr. Co., 64 Pine St., San Francisco.

**Date Of Opening Bids Postponed Until**  
 November 21st, 11 A. M.  
**MILKING BARN** Cost, \$—  
**SAN JOSE,** Santa Clara Co., Cal.  
 One-story frame milking barn.  
 Owner—County of Santa Clara.  
 Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

**Contracts Awarded.**  
**CANDY FACTORY** Cost, \$250,000  
**SAN JOSE,** Santa Clara Co., Cal. S-First Street.  
 Three-story and basement Class C candy factory, store and lunch room.  
 Owner—O'Brien Candy Store, 60 S-First St., San Jose.  
 Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.  
 Contractor—R. O. Summers, 17 N-First St., San Jose.  
**Plastering—**Earl W. Heple, 1019 Bank of Italy Bldg., San Jose, at \$8500.  
**Electric Work—**King-Russell Electric Co., 101 San Fernando St., San Jose.  
**Ventilating—**George Fuhrman, 503 S-5th St., San Jose.  
**Plumbing—**Moltzen & Keaton, 85 E-San Fernando St., San Jose.  
 Mr. Summers will take mill work bids shortly.

**LONG BEACH,** Cal.—General Motors Co. has secured options on from 350 to 600 acres of property near Long Beach harbor as a site for a large automobile manufacturing plant which will be erected here, according to an announcement by Long Beach Chamber of Commerce. Direct information from the General Motors Co. indicates that a large factory will be erected soon and that Albert Kahn of Detroit will be the architect. The company plans to manufacture its Frigidaire equipment also and will employ 12,000 men in two years.

**Contract Awarded.**  
**FACTORY** Cost, \$15,000  
**SAN FRANCISCO.** S Sixth St. — N Brannan St.  
 One-story and mezzanine floor concrete factory building.  
 Owner—Western Alloy & Tool Steel Co., 562 Bryant St., San Francisco.  
 Architect—Edward Eames, 353 Sacramento St., San Francisco.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
 Building permit has been applied for. Sub-bids to be taken Nov. 14th.

**LOS ANGELES,** Cal.—Sterling Electric Products Co. has purchased a 5-acre site at Atlantic ave. and Telegraph rd. as the location for a large factory building to be erected by the company.

**LOS ANGELES,** Cal.—Pittsburgh Glass Co., which is planning the erection of a western factory, has secured an option on a 30-acre tract at Terminal Island as a site for the new plant.

## FLATS

**Contract Awarded.**  
**FLAT BLDG.** Cost, \$11,000  
**SAN FRANCISCO.** S Bay — E Divisadero Street.  
 Two-story and basement frame and stucco flat building (2 flats).  
 Owner—Mrs. Holian, 1556-A Howard St., San Francisco.  
 Architect—None.  
 Contractor—M. Donnelly, 40 Bernal Ave., San Francisco.  
 Building permit applied for.

**Completing Plans.**  
**FLAT BLDG.** Cost, \$18,000  
**SAN FRANCISCO.** E Broderick St. 87½ N Bay St.  
 Two-story and basement frame and brick veneer flat building (2 6-room flats).  
 Owner—Withheld.  
 Architect—R. R. Irvine and L. Ebbets, Call Bldg., San Francisco.  
 Plans will be ready for bids in one week.

## GARAGES

**Contract Awarded.**  
**GARAGE** Cost, \$25,000  
**OAKLAND,** Alameda Co., Cal. E Thirty-first Ave 60 N E-14th St.  
 One-story concrete garage.  
 Owner—J. W. Helm, 1636 Franklin St., Oakland.  
 Architect—None.  
 Contractor—California Builders, 1636 Franklin St., Oakland.

**Plans Completed.**  
**AUTO BLDG.** Cost, \$30,000  
**OAKLAND,** Alameda Co., Cal. East Side  
 One-story reinforced concrete auto sales building and garage.  
 Owner—Chas. Heyer, Mills Bldg., San Francisco.  
 Architect—Claude B. Barton, 1804 Harrison St., Oakland.  
 Sub-bids will be taken in a few days.

**Brick Contract Awarded**  
**AUTO SALES BLDG.** Cost \$35,000  
**ALAMEDA,** Alameda Co., Cal.  
 One-story concrete auto sales building.  
 Owner—Tucker Investment Co., G. W. McNear, Federal Reserve Bldg., San Francisco.  
 Architect — D. D. Stone, 354 Hobart st., Oakland.  
 Lessee—Buick Agency.  
 Contractor—Harry Knight, 1428 Franklin st., Oakland.  
**Brick—**Herman Block, 1408 E 36th st. Oakland.

As previously reported: Structural steel awarded to Herrick Iron Works, 18th and Campbell sts., Oakland; lumber to E. K. Wood Lumber Co., Frederick and King sts., Oakland; plumbing to A. R. Cranston, 2124 San Jose ave., Alameda.  
 Sub-bids are being taken on other parts of the work.

**Sub-bids Being Taken**  
**AUTO BLDG.** Cost \$30,000  
**OAKLAND,** Alameda Co., Cal., East Side.  
 One-story reinforced concrete auto sales building and garage.  
 Owner and Builder—Chas. Heyer, Mills Bldg., San Francisco.  
 Architect—Claude B. Barton, 1804 Harrison st., Oakland.

## GOVERNMENT WORK AND SUPPLIES

**ELLENSBURG,** Wash.—U. S. Reclamation Service, Ellensburg, will call for bids within the near future for the construction of Division of the north branch canal, Kittitas Division of the Yakima project, Ellensburg, Washington. Separate bids are to be asked on the following schedules: Schedule 1, construction of 5½ miles of canal from the siphon outlet to Dry Creek. Schedule 2, construction of 5½ miles of canal from Dry Creek to Jones Creek. Schedule 3, construction of 5000 lin. ft. of 12-ft. diameter tunnels, three tunnels between the Yakima River Siphon and Dry Creek. Schedule 4, construction of four siphons as follows: Hayward canyon siphon to be 525 ft. long, 11-ft. 2-in. diameter; Sheep Dip Canyon siphon, 486 ft. long; Dry Creek siphon, 146 ft. long; and the Little Dry Creek siphon, 386 ft. long. Above work involves the following approximate quantities: 760,000 cu. yds. canal and structure excavation; 5000 lin. ft. tunnel; 55,000 cu. yds. backfill; 8500 cu. yds. puddling; 20,000 cu. yd. concrete; 1,670,000 lb. reinforcing steel, placing only; 57,000 lb. structural steel; 117,000 ft. B. M. lumber (bridges and structures); 560,000 ft. B. H. lumber (tunnels); 22,500 ft. 3-in. drain pipe; 250 ft. 18-in. to 36-in. concrete pipe.

**WASHINGTON,** D. C.—Until Nov. 15, 10.30 a. m., under circular No. 1841, bids will be rec. by purchasing officer, Panama Canal, to fur. and del. Balboa (Pacific Port): equipment for slack lime cableway excavator. Further information obtainable from assistant purchasing officer, Fort Mason, San Francisco.

**SAN FRANCISCO**—The following bids were received by constructing quartermaster, Fort Mason, for roofing with asbestos roofing 18 hospital wards, including corridors at Letterman General hospital:  
 Jones Bros., 500 2nd st. .... \$7592  
 General Roofing Co. .... 7970  
 American Roofing Co. .... 8198  
 Robert F. Smith ..... 8538  
 Johns-Manville Co. .... 8575  
 L. S. Case Co., Inc. .... 8591  
 Malott & Peterson ..... 8890  
 Paraffine Co. .... 9900  
 All bids taken under advisement.

**STOCKTON,** San Joaquin Co., Cal.—Wm. Arthur Newman, Post Office Bldg., San Francisco, district representative for the Supervising Architect, Treasury Department, is making surveys in Stockton for a new federal building at post office. On completion of the survey recommendations will be made to Washington. The Stockton building will probably involve an expenditure of \$650,000.

**EUREKA,** Humboldt Co., Cal.—Postmaster Wesley Hill taking bids for repairs to damages sustained by Federal Building during recent earthquake, involving plastering, etc. Further information obtainable from postmaster at Eureka.

**SAN FRANCISCO**—City votes to transfer site in Civic Center to the Federal Government for the erection of a new Federal Building. The vote was 69,522 in favor and 21,701 against.

## HALLS AND SOCIETY BUILDINGS

**Contract Awarded**  
**LODGE BLDG.** Cost \$10,745  
**SAN MATEO,** Cal., N line Mission bet. Los Banos and Knowles ave.  
 Two-story store and lodge bldg.  
 Owner—G. Moastir.  
 Architect—P. Reghetti, 12 Geary st., San Francisco.  
 Contractor—C. Lindburg, 127 Milton, S.F.

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**DEL MONTE**, Monterey Co., Cal.—Architect George Washington Smith, 17 Mesa rd., Santa Barbara, is preparing plans for a golf clubhouse and assecory buildings to be erected near Del Monte for Cypress Point Golf Club; cost \$100,000.

**Sub-Contracts Awarded**  
**CLUB BLDG.** Cost approx. \$213,000  
**OAKLAND**, Alameda Co., Cal., Alice st. near 14th st.

Seven-story steel frame and brick club building (auditorium, gymnasium dining rooms and library.)

**Owner**—Women's City Club.  
**Architect**—W. C. Keating, Central Bk. Bldg., Oakland.

**Sheet metal**—Superior Sheet Metal Wks., 2125 Polk st., S. F.  
**Excavating**—J. Catucci, 1212 18th ave., Oakland.

**Rock and sand**—Melrose Building Materials Co., Fruitvale.  
As previously reported: Steel awarded to California Steel Co., 2nd and Harrison st., Oakland, \$49,357; painting to Raphael Co., 270 Tehama st., S. F., \$7045; mechanical work to George E. Schuster, 21st and Grove sts., Oakland, at \$42,885.

**Bids to Be Taken Nov. 15**  
**ALTERATIONS** Cost approx. \$100,000  
**OAKLAND**, Alameda Co., Cal.  
Alterations and additions to clubhouse. **Owner**—Sequoia Country Club, Oakland.  
**Architect**—F. Eugene Barton, Crocker Bldg., San Francisco, and Claude B. Barton, 1804 Harrison st., Oakland.  
Two weeks will be allowed for figuring.

**KENWOOD**, Sonoma Co., Cal.—Kenwood Players, Woman's Club and Booster Club plan immediate installation of modern heating system in community clubhouse. A committee has been appointed to secure estimates of cost.

**PORTLAND**, Ore.—Architects Sutton & Whitney, Lewis Bldg., Portland, have completed plans for a five-story and basement steel and concrete store and lodge building at s. w. 14th and Morrison sts; est. cost \$300,000, for Neighbors of Woodcraft.

**SOUTH PASADENA**, Los Angeles Co., Cal.—South Pasadena Masonic Lodge has purchased a site at Fremont ave. and Oak st. for the erection of a new Masonic Temple. The property is 90x210 ft. Building plans will be taken up in January when new officers are installed.

**SUISUN**, Solano Co., Cal.—Mira Monte Gun Club has had plans prepared for a new club building to replace the structure recently destroyed by fire; estimated cost \$18,000, exclusive of the furnishings, which will bring cost to \$30,000. A temporary building, 24x50 ft., will be erected immediately to house club quarters.

HOSPITALS

**Plans Being Figured**—Bids Close Nov. 12, 3 P. M.

**HOSPITAL** Cost, \$35,000  
**YOSEMITE VALLEY**, Mariposa County, near Indian Village.

Two-story and basement frame and stucco hospital building (operating room, X-ray room, diet kitchen).

**Owner**—U. S. Government.  
**Architect**—John B. Wosky, Interior Dept., National Park Service, Underwood Bldg., San Francisco.  
**Superintendent of Park**—W. Lewis.

The central portion of the new building will be 33 by 53 feet in area, two stories in height and will have a basement, 30 by 36 feet in size. On the east and west sides of the central portion of the building will be one-story wings, each 32 by 70 feet in size. Outside of these dimensions there is to be an open terrace, 12 by 68 feet on the south side of each wing. Bids are being received and will be opened by Mr. E. P. Leavitt at Yosemite National Park.

**NAPA**, Napa Co., Cal.—H. P. Fischer, Sacramento, at \$372 awarded contract by State Department of Engineering. Division of Architecture, for interior tile work at Nurses' Home at Napa State Hospital.

**Work Started.**  
**ADDITION** Cost, \$39,500  
**SAN RAFAEL**, Marin Co., Cal.  
Three-story concrete addition to present hospital building.  
**Owner**—Mrs. Elsie M. Simmons, San Rafael.  
**Architect**—N. W. Sexton, Chronicle Bldg., San Francisco.  
**Contractor**—Leibert & Trobeck, 185 Stevenson St., San Francisco.

**Preliminary Plans Complete**  
**INFANT SHELTER** Cost \$125,000  
**SAN FRANCISCO**, Ortega st. and Nineteenth ave.  
Two-story frame and stucco infant shelter building.  
**Owner**—S. F. Infant Shelter (Mrs. Randolph V. Whiting, chairman).  
**Architect**—Louis C. Mullgardt, Bohemian Club, S. F.  
Headquarters for above are at the Palace Hotel.  
Financing plans of building almost completed.

**LOS ANGELES**, Cal.—Oliver M. Hickey, Pac. Nat. Bank Bldg., and associates have organized Southern California Rest-Haven and have incorporated with a capital stock of \$1,000,000. The company plans to purchase a 20-acre site near Los Angeles and to erect a home for the aged to cost \$500,000.

**Commissioned To Prepare Plans.**  
**DORMITORY** Cost, \$50,000  
**NEAR LIVERMORE**, Alameda Co., Cal.  
Del Valle Farm.  
Class A dormitory building (accommodations for 25 children and isolation wing).  
**Owner**—Alameda County (Tuberculosis Assn.), 121 E-11th St., Oakland.  
**Architect**—Henry H. Meyer, Kohl Bldg., San Francisco.

**SAN JOSE**, Cal.—Frank Neves 891 Harrison st., San Jose, at \$13,764 submitted low bid and was awarded the contract to erect addition to helps' cottage at county hospital. Binder & Curtis, architects, 35 W San Carlos st., San Jose. Other bidders were:  
E. K. Smith, San Jose .....\$15,200  
Hirschback & Scherini .....15,684  
Morrison Bros., San Jose .....15,686  
Benjamin Quimitz .....16,078  
Collins & Martin .....16,994

**SAN DIEGO**, Cal.—Mercy Hospital has received the sum of \$300,000 from the estate of J. D. Spreckels which was given for the purpose of erecting a new wing to the hospital building. The new addition will provide for 100 beds. I. E. Loveless is the architect for the hospital.

**SAN DIEGO**, Cal.—Architect I. E. Loveless, 174 Chester Williams Bldg., Los Angeles, and Commonwealth Bldg., San Diego, is completing working plans for a class A addition to Mercy hospital at San Diego; the addition will contain 100 beds, and will be of reinf. concrete construction; cost \$300,000.

**BAKERSFIELD**, Cal.—As previously reported, bids will be received by F. E. Smith, county clerk, until Dec. 12, 11 a. m., to erect new wing at Kern County general hospital. Estimated cost \$150,000. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Will be 3-tion, 40x220 ft. See call for bids under story, brick, concrete and steel construc-official proposal section in this issue.

HOTELS

**Plans Being Prepared.**  
**HOTEL** Cost, \$20,000  
**RICHMOND**, Contra Costa Co., Cal.  
Sixteenth St. and Macdonald Ave.  
Two-story brick hotel building (30 rooms, 50% baths).  
**Owner**—Leo Perscio, 1015 Macdonald Ave., Richmond.  
**Architect**—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
Plans will be ready for bids in 10 days.

**List of Bidders**  
**HOTEL BLDG.** Cost \$500,000  
**BERKELEY**, Alameda Co., Cal., Durant and Bowditch sts.  
Six-story class B or C hotel building (100 rooms and baths, large dining room, lobby, etc.)  
**Owner**—Berkeley Hotel Corp.  
**Architect**—W. H. Weeks, 369 Pine st., S. F.; 1736 Franklin st., Oakland, and 246 S First st., San Jose.  
Cobb & Owsley, 260 Tehama st., S. F.  
J. A. Bryant, 185 Stevenson st., S. F.  
Vogt & Davidson, 185 Stevenson st., S. F.  
Jos. Chirhard, Stockton.  
Carl N. Swensen, Burrell Bldg., San Jose.

All bids taken under advisement and no announcement will be made for several days.

**SANTA CRUZ**, Santa Cruz Co., Cal.—Casa Del Rey Hotel Company plans to beautify 300 ft. square in the rear of the present hotel building with shrubs and flowers. A pergola, solarium, children's playground and conservatory will also be constructed.

**PHOENIX**, Ariz.—Architect M. Eugene Durfee, 214 Commercial Exchange Bldg., Los Angeles, is preparing plans for a tourist hotel to be erected at Phoenix, Ariz., for L. J. Sweeney and associates; it will contain 70 rooms with garage space for 70 cars; frame and stucco construction, tile roofing, 1-story and part 2-story, Hosch gas heating and ventilating system, hardwood and cement floors, tiled bath, pine trim; \$100,000. This is the first of a group of these hotels that will be erected in Arizona and Southern California.

**BAKERSFIELD**, Kern Co., Cal.—Clark Gramling has the contract to erect a two-story brick Spanish style store and hotel building at 19th and M Sts. for Pauline and Marie Himovitz. It will cost \$45,000.

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MADERA, Madera Co., Cal.—W. S. Hill, executive vice president of the First National Bank and E. E. Nelson of Madera, represent hotel interests which have taken an option on the W. C. Tighe property at the n. e. corner of Yosemite Ave. and C St. and which contemplate the erection of \$260,000 building; will be four-story, concrete or brick construction.

LOS ANGELES, Cal.—Architect Milton M. Friedman, 404 Detwiler Bldg., has completed working plans and will take bids on segregated contracts next week for the erection of a 4-story, class C store and hotel building, at n. e. corner of 9th and Bonnie Brae sts. for David Goddon; 6 stores, lobby and 115 rooms with 100 per cent baths; 95x150 ft., brick construction.

## ICE AND COLD STORAGE PLANTS

REDLANDS, San Bernardino Co., Cal.—Mountain Ice Water Co., Chas. Gabriel, owner, will erect a new cold storage plant to cost \$50,000 at the s. w. corner of Tennessee and Colton aves. It will be one-story and part two-story, 80x150 ft., and of brick and concrete construction. Howard E. Jones, Katz Bldg., San Bernardino, is the architect.

## POWER PLANTS

OAKLAND, Cal.—Until Nov. 7, 5:30 p. m., bids will be rec. by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg., to fur. and del. lead covered cable for municipal airport. Bond of \$500 req. of successful bidder. Cert. check 10 per cent req. with bid. Spec. obtainable from secty.

OAKLAND, Cal.—Until Nov. 7, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg., to fur. and del. at municipal airport, one airport flood light of 180 degrees, air mail type. Bond of \$1000 req. of successful bidder. Spec. obtainable from secty.

OAKLAND, Cal.—Until Nov. 7, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg., to fur. and del. one motor generator set to supply direct current to an arc-type airport flood light at municipal airport. Bond of \$500 req. of successful bidder. Cert. check 10 per cent req. with bid. Spec. obtainable from secty.

OAKLAND, Cal.—Until Nov. 7, 5:30 p. m., bids will be received by G. B. Hegardt, Secty., City Port Commission, Oakland Bank Bldg., to erect small transformer house at Municipal Airport. Cert. check 10% req. with bid. Bond in full amount of contract price req. with bid. Plans obtainable from Secty.

YUMA, Ariz.—Architects Hanssen & Swearington, Spreckels Bldg., San Diego, have been commissioned to prepare plans and estimates for rebuilding the Yuma County Courthouse at Yuma. The building was recently badly damaged by fire but walls and foundations of the old building will be utilized as far as possible. Plans will be prepared to include additions to accommodate expansion of the county offices.

LOS ANGELES, Cal.—Until 3 p. m., Nov. 15, bids will be rec. by water and power commission for waterproof insulated wire under specification P-463. Jas. P. Vroman, secty.

OAKLAND, Cal.—The following bids were received by city port commission to fur. and del. lead covered cable for municipal airport:

Standard Underground Cable Co., 1st National Bank Bldg., S. F., prop. 1, \$641; prop. 2, \$420.

J. A. Roebling & Sons Co., S. F., 1, \$629; 2, \$560.

Fobes Supply Co., S. F., 1, \$604; 2, \$388.

Graybar Electric Co., 1, \$709, 2, \$397.

OAKLAND, Cal.—The following bids were received by city port commission to fur. and del. one motor generator set to supply direct current to an arc-type airport flood light at municipal airport:

General Electric Co., Russ Bldg., S. F. \$715

Graybar Electric Co. 728

Westinghouse Electric Co., 1 Montgomery st., S. F. 753

OAKLAND, Cal.—The following bids were received by city port commission to fur. and del. at municipal airport one airport flood light of 180 degrees, air mail type:

F. A. Hamilton, 315 Sutter, S. F. \$6585

General Electric Co., S. F. 6593

SAN FRANCISCO—City rejects proposal to issue bonds of \$2,000,000 to finance const. of transmission lines in connection with Hetchy water works system, 52,216 being in favor and 50,727 against. A two-third majority was necessary to carry the issue.

NAPA, Napa Co., Cal.—City Council will shortly appoint committee to investigate feasibility of a municipal power and lighting plant.

## PUBLIC BUILDINGS

Plans Completed.

ADDITION Cost, \$50,000

SAN MATEO, San Mateo Co., Cal.

Two-story reinforced concrete addition to present library building.

Owner—City of San Mateo.

Architect—Edwards & Schary, 525 Market St., San Francisco.

Plans are now in the hands of owner.

Specifications Being Written

ADDITION Cost \$50,000

OAKLAND, Ala. Co., Cal.

Two-story class C annex (addition to courthouse).

Owner—County of Alameda.

Architect—Henry H. Meyer, Kohl Bldg., S. F.

Plans will probably go out for bids Nov. 15.

SAN JOSE, Santa Clara Co., Cal.—J. H. Carlson, San Jose, at \$1827.50 submitted low bid and was awarded contract by Henry A. Pfister, County Clerk, for roofing, involving 12½ by 34 inch Pabco jade green or other color shingles. Hips and ridges to be capped with Pabco jade giant shingles. Valleys to be double reinforced with No. 85 jade mineral roofing. The only other bids was submitted by the Ochs Shingle Co., San Jose, at \$2849.

OAKLAND, Cal.—Until Nov. 14, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, Oakland Bank Bldg., to erect small

transformer house at Municipal airport. Cert. check 10 per cent req. with bid. Bond in full amount of contract price req. with bid. Plans obtainable from secretary.

OAKLAND, Cal.—Until Nov. 21, 5:30 p. m., bids will be received by G. B. Hegardt, secty., city port commission, to furnish and install 62 steel rolling doors and one fire door.

Preparing Working Drawings

BARRACKS Cost \$170,000

YOUNTVILLE, Napa Co., Cal., Veterans' Home.

Two-story reinforced concrete and tile barracks building.

Owner—State of California.

Architect—Wm. C. Hays, First National Bank Bldg., S. F.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—The following bids were received by Daniel McSweeney, City Clerk, to paint the city hall:

Aristo Painting Co., 169 Russ St., San Francisco \$1237

E. Anderson, San Francisco 1250

Raphael Co., San Francisco 1453

## RESIDENCES

Working Drawings Being Prepared.

RESIDENCE Cost, \$30,000

SAN FRANCISCO. St. Francis Wood.

Two-story and basement frame residence, Spanish type, 14 rooms, 4 baths.

Owner—Mrs. and Mrs. Henry Sutherland.

Architect—Masten & Hurd, Shreve Bldg., San Francisco.

Plans Being Prepared

RESIDENCE Cost \$15,000

SAN MATEO, San Mateo Co., Cal., Baywood.

Two-story and basement frame and stucco residence, with tile roof; 10 rooms.

Owner and Builder—Chas. Bell, Burlingame.

Architect—Russell B. Coleman, 1132 Cambridge rd., Burlingame.

Construction will not be started until Jan. 1.

Contract Awarded

RESIDENCE Cost \$10,000

OAKLAND, Cal., SE Grosvenor and Hubert roads.

Two-story frame and stucco residence, 10 rooms.

Owner—G. A. Zimmerman, 506 Richfield Oil Bldg., Oakland.

Architect—None.

Contractor—Willis F. Lynn, 506 Richfield Oil Bldg., Oakland.

Contract Awarded.

RESIDENCE Cost, \$16,200

BERKELEY, Alameda Co., Cal. No. 660 Spruce Street.

Two-story ten-room frame and stucco residence.

Owner—Helen Carrier, 624 Scenic Ave., Piedmont.

Architect—Edwin L. Snyder, 2108 Addison St., Berkeley.

Contractor—Beckett & Wight, 1427 Hawthorne Ave., Berkeley.

Sub-Bids Being Taken.

RESIDENCE Cost, \$7000

BURLINGAME, San Mateo Co., Cal.

One-story frame and stucco residence.

Owner and Builder—Ray Gilbert, 1217 Broadway, Burlingame.

Architect—Russell B. Coleman, 1132 Cambridge Road, Burlingame.

Contract Awarded.

RESIDENCE Cost, \$10,000

SAN FRANCISCO. NW Twelfth Ave. and Moraga Street.

Two-story and basement frame residence

Owner—M. L. Britt and L. Lantz, 1166 Haight St., San Francisco.

Architect—None.

Contractor—O. W. Britt, 1275 Arguello Blvd., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$15,000

OAKLAND, Alameda Co., Cal. Lakeside Highlands.

Two-story frame and stucco residence (8 rooms and 3 baths).

Owner—J. L. Glekhard.

Architect—Slocumb & Tuttle, 337 17th St., Oakland.

Plans will be ready for bids next week.

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**RESIDENCE** Cost \$10,000  
SAN FRANCISCO, W San Pablo ave. N Yerba Buena.  
One-story and basement frame and stucco residence.  
Owner—Condit & Maxam, 1175 Howard street.  
Architect—H. G. Stoner, 39 Sutter st.

Contract Awarded

**RESIDENCE** Cont. price \$15,926.84  
PALO ALTO, NE side Waverly st. 100 SE Lincoln ave.  
Two-story and garage frame residence.  
Owner—Pansy P. Baker, Palo Alto.  
Architect—Chas. K. Sumner, 57 Post st., S. F.  
Contractor—R. W. Follmer, Palo Alto.

Plans Being Figured—Bids Close Nov. 10

**RESIDENCE** Cost \$8600  
BURLINGAME PARK, San Mateo Co., Cal.  
One-story and basement 6-room frame and stucco residence.  
Owner—William Aldrich.  
Architect—Wolfe & Higgins, Realty Bldg. San Jose.

Plans Being Figured.

**RESIDENCE** Cost, \$5000  
SAN JOSE, Santa Clara Co., Cal. Lincoln Half Acres.  
One and one-half-story 5-room rustic residence.  
Owner—Withheld.  
Architect—James McCreery, 1st National Bank Bldg., Berkeley.

Ready for Bids in Two Weeks

**RESIDENCE** Cost \$11,500  
PIEDMONT, Alameda Co., Cal.  
Two-story 7-room frame and stucco residence, English type.  
Owner—Carlisle Crosby, Central Bank Bldg., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans will be ready for bids in two weeks.

Contract Awarded

**RESIDENCE** Cost \$20,000  
ALAMEDA, Cal., 2926 Gibbons dr.  
Two-story frame and stucco residence (8 rooms).  
Owner—Peter Rock, Jackson Arms Apts., Oakland.  
Architect—W. W. Dixon, Park Way Theatre Bldg., Oakland.  
Contractor—Geo. Windsor, 829 Kingston ave., Piedmont.  
Building permit applied for.

Contract Awarded

**RESIDENCE** Cont. price \$8250  
OAKLAND, Ala. Co., Cal., Requa Highlands.  
Two-story frame and stucco Spanish style residence.  
Owner—J. A. Cianciarulo.  
Architect—Chas. W. McCall, 1404 Franklin st., Oakland.  
Contractor—Arth. Shane, 4524 San Carlos ave., San Leandro.  
Others bidders were: Moore, \$8694; Dowson, \$8820; Wendt, \$8975; Jacobs, \$8889; Peterson, \$8997; Wight, \$9763; Ferguson, \$10,400.

Plans Being Revised

**RESIDENCE** Cost \$50,000  
SAN FRANCISCO, Pacific avenue.  
Two-story brick residence (number of rooms not determined, English type).  
Owner—P. T. Burtis, 3536 Jackson st., San Francisco.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Plans Being Completed.

**RESIDENCE** Cost, \$30,000  
BERKELEY, Alameda Co., Cal. Claremont Court.  
Two-story and basement frame and stucco residence (12 rooms, 3 baths).  
Owner—Thomas Feifer.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans will be ready for bids in two weeks.

Permit Applied For

**RESIDENCE** Cost \$10,000  
SAN MATEO, San Mateo Co., Crescent ave., San Mateo Park.  
Two-story frame and stucco residence.  
Owner and Builder—Allan McIntyre, 446 Highland ave., San Mateo.  
Architect—None.

Sub-Contracts Awarded.

**RESIDENCES** Cost, \$50,000  
OAKLAND, Alameda Co., Cal. Richmond Blvd.  
Group of residences (8 5-room and 2 2-room frame and stucco; janitor's quarters, all modern conveniences).  
Owner—Mrs. Nellie B. Edwards, 727 E. Twenty-third St., Oakland.  
Architect and Mgr. of Constr.—Geo. E. Ellinger, 1423 Webster St., Oakland.  
Plastering—Arnold Kramm, Joaquin Miller Acres, Oakland.  
Sheet Metal—City Cornice Works, 3119 San Pablo Ave., Oakland.  
Electric Wiring and Refrigeration—Scott-Buttner Elec. Co., 19 Grand Ave., Oakland.  
Roofing—M. & L. Roofing Co., 9224 Foot-hill Blvd., Oakland.

As previously reported, heating awarded to Scott Co., 113 10th St., Oakland; plumbing to Jos. A. Freitas, 2811 E-10th St., Oakland; excavating to Ariss Contracting Co., 961 41st St., Oakland; carpentry work to Geo. Swanson, 1723 Webster St., Oakland; concrete to J. H. Fitzmaurice, 698 Walla Vista Ave., Oakland. Construction has been started.

**NEVADA CITY, Nevada Co., Cal.—R. G. Steger, Nevada City, at \$594 awarded contract by city to repair fire damage at city hall. P. A. Loewen, Grass Valley, only other bidder at \$710.**

**WOODLAND, Yolo Co., Cal.—J. Witzelberger, Woodland, at \$8335 submitted low bid to city library trustees to erect addition to present library. D. A. Walton, architect, Woodland. Addition will provide children's room, 35x40 ft., a book stack room 18x34 ft. New shelving will be provided. Brick construction. Other bids, all taken under advisement, were: D. Fenton Woodland, \$9097; Chas. H. Nilson & Son, S. F., \$9998; Ray Wall Fisher, Oakland, \$10,725.**

**MEXICALI, Mexico — Work is being started on the construction of a new federal building for the Mexican government. It will be a one-story and mezzanine structure of reinf. concrete construction and is estimated to cost \$95,000. Engineer D. G. Alarcon is superintendent of construction.**

**Bids To Be Advertised November 14—To Be Opened December 6.**

**ADDITION** Cost, 50,000  
OAKLAND, Alameda Co., Cal.  
Two-story Class C annex (addition to courthouse).  
Owner—County of Alameda.  
Architect—Henry H. Meyer, Kohl Bldg., San Francisco.

Plans Being Prepared.

**RESIDENCE** Cost, \$50,000  
SANTA CRUZ, Santa Cruz Co., Cal.  
Two-story frame and stucco residence with tile roof and keeper's cottage.  
Owner—T. S. Montgomery, 40 W-San Antonio St., San Jose.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.

Preparing Working Drawings.

**RESIDENCE** Cost, \$60,000  
SARATOGA, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Charles G. Norris, Saratoga.  
Architect—Birge M. Clark, 130 University Ave., Palo Alto.

Contract Awarded

**RESIDENCE** Cost \$30,000  
HILLSBOROUGH, San Mateo Co.  
Two-story frame and stucco residence, 10 rooms and all modern conveniences.  
Owner—J. E. Schurch.  
Architect—C. E. J. Rogers, Phelan Bldg., San Francisco.  
Contractor—S. A. Wisnom, A and 2nd sts., San Mateo.  
Sub-bids are now being taken.

Contract Awarded.

**COTTAGE** Cost, \$7500  
BERKELEY, Alameda Co., Cal. Claremont Court.  
One-story 5-room frame and stucco cottage.  
Owner—R. D. Holadird.  
Architect—Benjamin McDougall, 353 Sacramento st., S. F.  
Contractor—Benjamin Pearson, 1808 Channing way, Berkeley.

Plans Being Figured—Bids Close Nov. 18

**RESIDENCE** Cost \$15,000  
OAKLAND, Alameda Co., Cal., Lakeshore Highlands.  
Two-story frame and stucco residence, 8 rooms and 3 baths.  
Owner—J. L. Glekhard.  
Architect—Slocumbe & Tuttle, 337 17th st., Oakland.

Sub-Bids Being Taken.

**RESIDENCES** Cost, \$8500 each  
SAN FRANCISCO. Property bounded by Woodside Ave., Idora Ave., Waithman Way and Portola Drive, Laguna Honda Blvd.  
Five one-story and basement frame and stucco residences (7 rooms each).  
Owner and Builder—J. V. Campbell, 1072 Bryant St., San Francisco.

Plans by Owner.  
At a later date the land will be divided for 173 additional residences at a cost of approximately \$2,000,000. The street work is now being done by A. G. Raisch, 46 Kearny St.

**SANTA BARBARA, Cal.—Architects Edwards, Plunkett & Howell, 701 Anacapa st., are preparing plans for a large Spanish style residence to be erected at the corner of Monte and Estrella drives, Hope Ranch, for F. G. Linscott, Rattlesnake Canyon, Santa Barbara. Stephen Gates will also erect a Spanish style residence on his 5-acre tract in Hope Ranch. Architects Edwards, Plunkett & Howell are also preparing plans for a residence to be erected at La Cumbre Estates for D. M. Parrick, 326 E Victoria st., Santa Barbara, and have completed plans for a Spanish style residence to be erected near the lake in Hope Ranch for Mrs. John Keliher, 2320 State st., Santa Barbara.**

SCHOOLS

**Working Plans Being Prepared**  
**SCHOOL, ETC.** Cost \$300,000  
IONE, Amadore Co., Cal.  
Three brick and concrete buildings, school, custodial building and receiving and hospital building (Preston School of Industry).  
Owner—State of California.

Architect—Dean & Dean, California State Life Bldg., Sacramento.  
The plans will be ready for bids about Dec. 15.

**Plans Being Prepared**  
**SCHOOL** Cost \$12,000  
ZAMORA, Yolo Co., Cal.

One-story frame and stucco school bldg. with tile roof, 2 classrooms.  
Owner—Zamora School District.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

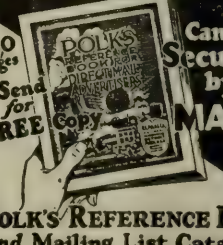
**Planned.**  
**LIBRARY** Cost, \$250,000  
STOCKTON, San Joaquin Co., Cal. College of Pacific Campus.  
Two-story brick library building.  
Owner—College of Pacific.  
Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

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**Plans Completed.**

**ADDITION** Cost, \$25,000  
**HAYWARD, Alameda Co., Cal.**  
 One-story frame addition to present school building (3 classrooms, cafeteria, new heating system, etc.).  
 Owner—Castro Valley School District.  
 Architect—Clyde F. Schwartz, Redwood and Castro Valley Rd., Hayward.  
 Plans have been sent to Sacramento for approval by State Board of Education.

**Plans Completed.**

**ADDITION** Cost, \$30,000  
**DUNSMUIR, Siskiyou Co., Cal.**  
 One-story frame and stucco addition to present school (5 classrooms).  
 Owner—Dunsmuir Union High School District.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
 Bids will be taken in one week for a general contract.

**SAN RAFAEL, Marin Co., Cal.**—Plummer & Co., at \$1125 awarded contract by Oliver R. Hartzell, Secty., Board of Education, to furnish and install woodworking machinery for high school.

**SANTA ROSA, Sonoma Co., Cal.**—The Standard Fence Co., 432 Bryant St., San Francisco, at \$766.66 awarded contract by Santa Rosa High School District for construction and installation of a standard tennis court fence to surround an area 120 by 112 feet. Other bidders were: National Fence Co., S. F., \$815; Michel & Pfeffer Iron Works, S. F., \$1052.

**SAUSALITO, Marin Co., Cal.**—Ruth & Little, Larkspur, at \$1125 awarded contract by S. G. Ratto, Clerk, Sausalito School District, for new roof for South School. Norman R. Coulter, 46 Kearny St., San Francisco, architect.

**WINTERS, Yolo Co., Cal.**—County supervisors sell \$25,000 bond issue of Winters High School District; proceeds to finance erection of new gymnasium at high school grounds.

**VENTURA, Cal.**—The Johnson Construction Co., 519 Call Bldg., San Francisco, were awarded the contract at \$8567 by George B. McDougall, state architect, Division of Architecture, Forum Bldg., Sacramento, for the construction of a one-story reinf. concrete laundry building with asbestos shingle roof. It will be erected at the Ventura School for Girls, Ventura, for the state of California.

**OAKLAND, Alameda Co., Cal.**—The following bids were received by John W. Edgemond, secty., board of education, to erect Allendale school in Penniman ave., west of Short st. Will be one-story brick containing 4 classrooms. Plans by building and grounds department, board of education:

**General Work**

A. Frederick Anderson, 1093 Long-ridge rd., Oakland	\$34,440
Fred. J. Westlund, Oakland	34,940
E. S. McIntyre, Oakland	25,543
John M. Bartlett, Oakland	36,280
Lawton & Vezey, Oakland	36,140
Peter Sorensen, Oakland	37,443
J. B. Bishop, Oakland	38,009

**Slate Blackboards**

C. F. Weber, 601 Mission st., S. F.	\$430
R. W. King, Oakland	530
H. S. Crocker Co., S. F.	928

**Windows**

Universal Window Co., 1923, Oakland	\$238
Hauser Window Co., Oakland	275
Herbert Holway, Oakland	300
Kawneer Mfg. Co., Oakland	325

Contracts to be awarded Nov. 8.  
 (227) 1st report Oct. 18; 3rd Oct. 30.

**NATIONAL CITY, San Diego Co., Cal.**  
 —All bids received by the National school district for the erection of two grammar school buildings at National City were rejected. Architects T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, and 537 Spreckels Bldg., San Diego, will probably revise the plans and new bids will be advertised for at a future date.

**PALO ALTO, Santa Clara Co., Cal.**—Until Nov. 10, 7:30 P. M., bids will be received by A. C. Barker, Secty., Board of Education, to install electric clocks and bells in Channing Avenue School. Further information obtainable from Secty. See call for bids under official proposal section in this issue.  
 (485) 15

**HAYWARD, Alameda Co., Cal.**—As previously reported, bids will be received by Jacob Harder, clerk, Hayward School District, to erect school in B St., bet. Myrtle and Filbert Sts.; estimated cost, \$72,000. Will be part one and two-story, frame and stucco construction, containing 12 classrooms and gymnasium. E. P. Whitman, architect, 192 Main St., Hayward. Cert. check 10% payable to dist. req. with bid. Plans on file in office of clerk and obtainable from architect. See call for bids under official proposal section in this issue.

**Plans Being Prepared.**

**SCHOOL** Cost, \$15,000  
**ISLETON, Sacramento Co., Cal.**  
 One-story frame and stucco migratory school.

Owner—Isleton Union School District.  
 Architect—Frederick S. Harrison, 203 Peoples Bank Bldg., Sacramento.

Will contain 4 classrooms and rest rooms; exterior finish of cement stucco; wood lath and plaster interior partitions; steam heating. Plumbing goods to be selected from Standard catalog.

## PRATT'S CONCRETE MIX

Clarence  
by Sand  
Pratt



NOTE:—This story appeared here in these columns many months ago.—It is worth reading again.—Sandy Pratt.

MARY IS the mother.  
 OF TWO children.  
 MARY IS so young.  
 YOU WOULD think.  
 SHE NEEDED a mother herself.  
 MARY LIVES at Sacramento.  
 NEAR THE 12th Street bridge.  
 OF THE American River.  
 AT THE sand-producing plant.  
 OF CLARENCE (Sandy) Pratt, President.  
 OF THE Pratt Building Material Co.  
 AND MARY'S two babies.  
 ARE CALLED "Andy" and "Sando."  
 FOR MARY is a cat.  
 THAT CAME recently.  
 TO OUR Sacramento sand plant.  
 SHE WAS a poor, underfed kitten.  
 AND THE boys and girls.  
 WHO WASH and screen.  
 AND SHIP Pratt's American River sand.  
 FED AND nursed Mary.  
 TILL SHE became.  
 A BEAUTIFUL and loveable cat.  
 AND WHEN Mary's babies arrived.  
 SANDY (NOT the president).  
 BUT THE watchdog.  
 DECIDED THAT Mary.  
 WAS TOO young.  
 TO HAVE the responsibility.  
 OF A family.  
 SO SANDY. (the dog again).  
 BEGAN TO care.  
 FOR "SANDO" and "Andy."  
 SPENDING HIS spare time.  
 WHEN NOT acting as watchman.  
 CARING FOR the children.  
 WASHING THEIR faces.  
 LENDING HIS tail.  
 FOR A swinging toy.  
 AND MAKING a nurse girl.  
 OUT OF himself.

WHILE MARY enjoys life.  
 NOW "SANDO" and "Andy."  
 ARE ALMOST grown.  
 AND "SANDO" will soon live.  
 ON EXCLUSIVE Burnett Way.  
 ALMOST UNDER the dome.  
 OF THE State Capitol.  
 AND "ANDY" in North Sacramento.  
 AT THE auto body plant.  
 OF MEISTER & Company.  
 WHO BUILD wonderful stages.  
 AND WHEN you ride.  
 IN ONE of the new stages.  
 JUST REMEMBER that "Andy."  
 WAS ITS first sleeping passenger.  
 AND THAT Sandy, watchdog.  
 NAMED FOR Sandy Pratt, President.  
 OF THE Pratt Building Material Co.  
 PRODUCERS OF clean sand.  
 AND CLEAN rock and gravel.  
 AT SACRAMENTO, Marysville.  
 PRATTROCK (NEAR Folsom).  
 PRATTCO (MONTEREY County).  
 AND MAYHEW (Sacramento County).  
 (CENTRAL OFFICE—San Francisco).  
 GAVE "ANDY" his early training.  
 "I THANK you."



Mary, mother of "Sando" and "Andy," arrived at Sandy Pratt's sand and gravel plant on the American River at the 12th Street bridge at Sacramento with a heavy heart and a light stomach, but Sandy's boys and girls at the sand-washing plant nursed and fed Mary and now she is a well-fed, beautiful cat and full of gratitude for all the food and attention she has had at Sandy's sand plant.



**Plastering and Roofing Contracts Awarded LABORATORY** Cost, Approx. \$100,000  
**PACIFIC GROVE**, Monterey Co., Cal.  
 Two-story reinforced concrete laboratory building (Jacques Loeb Memorial Laboratory).

Owner—Stanford University, Palo Alto.  
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contractor—Ray Construction Co., Monadnock Bldg., San Francisco.

**Plastering**—W. Ingram, Monterey.

**Roofing**—Charles Frost, Monterey.

As previously reported, gravel to Associated Gravel Co., 704 Market St., San Francisco; painting to A. Zelinsky, 666 Mission St., S. F.; ornamental iron to H. R. Hill, 39 Tehama St., S. F.; glass to W. P. Fuller Co., 301 Mission St., S. F.; sheet metal to Atlas Heating & Ventilating Co., 557 4th St., S. F.; tile work to Art Tile & Mantel Co., 221 Oak St., S. F.; metal clamps to Steel form Contracting Co., Monadnock Bldg., S. F.; cement to Santa Cruz Portland Cement Co., Crocker Bldg., S. F.; reinforcing steel to Taylor & Spotswood, 689 Minnesota St., S. F.; heating and plumbing to O'Mara & Stewart, 218 Clara St., S. F.; electrical work to H. S. Tittle, 85 Columbia Square, S. F.

**FRESNO**, Fresno Co., Cal.—As previously reported, bids will be received by L. L. Smith, Secty., Board of Education, 2425 Fresno St., to erect gymnasium at Fresno High School. W. D. Coates, architect, Rowell Bldg., Fresno. Estimated cost, \$62,000. Cert. check, bidders' bond for 10% req. with bid. Plans on file in office of Bd. of Educ. and obtainable from architect. See call for bids under official proposal section in this issue.

**Plans Being Figured—Bids Close Nov. 19 SCHOOL** Cost \$25,000  
**LAGUNITAS**, Marin Co., Cal.  
 One-story frame and stucco school bldg. (3 classrooms).

Owner—Lagunitas School District.  
 Architect—A. A. Cantin, 544 Market st., San Francisco.

See call for bids under official proposal section in this issue.

**Contract Awarded ADDITION** Cost \$10,000  
**SANTA CRUZ**, Santa Cruz Co., Cal.  
 Add two rooms to frame and stucco school bldg.

Owner—Live Oak School Dist.  
 Architect—Davis-Pearce Co., Grant and Weber sts., Stockton.  
 Contractor—Wilson & McGranahan, 75 Ocean View, Santa Cruz.

**LAGUNA BEACH**, Orange Co., Cal.—Trustees of Laguna Beach school district have instructed Architect Fay R. Spangler, Santa Ana, to revise the plans for the new Laguna Beach school building to keep within the sum of \$106,000 which is available. New bids for the erection of the building will be taken shortly. This is the third time the work has been advertised.

**OAKLAND**, Cal.—The following sub-contracts were awarded by Sullivan & Sullivan, 3021 Maxwell ave., Oakland, in connection with the construction of a reinforced concrete and brick veneer school annex. It is to be erected on the north side of E-17th st., between 62nd and 64th aves., from plans prepared by Architect W. H. Weeks, 369 Pine st., San Francisco; 1736 Franklin st., Oakland, and 246 S First st., San Jose:  
**Grading**—J. Catucci, 1212 18th st., Oakland.  
**Lumber**—Tilden Lumber Co., 2nd and Harrison st., Oakland.  
**Concrete work**—Triberti & Massero.  
**Reinforcing steel**—Frederick Steel Co. Webster and Standard sts., Oakland.  
**Mill work**—National Mill & Lumber Co., High st., Oakland.  
**Plastering**—V. Fatta, 5126 Shattuck ave., Oakland.  
**Sheet metal**—Superior Sheet Metal Wks., 4400 Market st., Oakland.  
**Cast stone**—Russo Co., 2227 E-14th st., Oakland.  
**Roofing**—Fibrestone & Roofing Co., 51 Ringold ave., S. F.

**Plumbing and heating**—Carl Doell, 467 21st st., Oakland.  
**Electric work**—Spencer Elec Co.  
**Shades**—D. N. & E. Walter Co., 562 Mission st., S. F.

Contracts on glass, brick, tile, etc., are being taken.

**FRESNO**, Fresno Co., Cal.—As previously reported, bids will be received by L. L. Smith, secty., board of education, 2425 Fresno st., Dec. 8, to erect gymnasium at Fresno high school. W. D. Coates, architect, Rowell Bldg., Fresno. Estimated cost \$62,000. Cert. check, bidders' bond for 10 per cent req. with bid. Plans on file in office of board of education and obtainable from architect. Plans for this structure on file in office of Larsen Advance Construction Reports, 547 Mission st., and may be inspected by those interested.

**FRESNO**, Fresno Co., Cal.—Until Nov. 22, 2 P. M., bids will be received by Edward H. Granz, clerk, Easterby School District, to fur. and install desks for school building. Cert. check 10% payable to clerk req. with bid. Specifications obtainable from clerk and from Ernest J. Kump Co., architect, Rowell Bldg., Fresno.

**SANTA BARBARA**, Cal.—Until Nov. 18, 5 P. M., bids will be received by E. Carlotta Dengate, clerk, Santa Barbara High School District, to fur. and install special fixture work, cafeteria kitchen equipment, gas ranges for cooking rooms, linoleum, linoleum floor coverings, metal lockers, public address system and Duraflex floor for La Cumbre Jr. High School. W. H. Weeks, architect, 369 Pine St., San Francisco. Cert. check 5% or bidder's bond req. with bid. Specifications obtainable from clerk and architect. See call for bids under official proposal section in this issue.

**CORCORAN**, Kings Co., Cal.—Corcoran High School District will have plans prepared for a new gymnasium building and for repairs to the present gymnasium. The new structure will cost \$20,000 and will be equipped with showers and locker rooms.

**OAKLAND**, Alameda Co., Cal.—The following bids were received by John W. Edgemond, Secty., Board of Education, to erect Fruitvale School building. W. J. Wilkinson, architect, 220 Howard St., Piedmont. Will contain 8 classrooms of brick construction:

General Work	
B. S. MacIntyre, 2600 19th Ave., Oakland	\$66,486
E. Frederick Anderson, Oakland	66,614
Fred J. Westlund, Oakland	68,470
John E. Branagh, Oakland	69,140
Peter Sorensen, Oakland	69,473
Lawton & Vezey, Oakland	69,600
John M. Bartlett, Oakland	69,800
H. E. Vickroy, Oakland	71,539
George Swanstrom, Oakland	72,596
Schuler & McDonald, Oakland	73,000
Sullivan & Sullivan, Oakland	73,500

Blackboards	
C. F. Weber, 601 Mission St., San Francisco	\$1025
R. W. King, Oakland	1059
H. S. Crocker Co., San Francisco	1310

Awning Type Windows	
Universal Window Co., 1916 Broadway, Oakland	\$590
Hausner Window Co., Oakland	608
Kaunweir Mfg. Co., Oakland	785

All bids taken under advisement until November 15th.

**CHICO**, Butte Co., Cal.—Wm. J. Schalz, Chico, at \$35,500 awarded contract for a two-story reinforced concrete parochial school for St. John's Catholic Church, Rev. Jas. B. McDermody, pastor. Cole & Brouhard, architects, Chico. For brick construction, Schalz bid \$35,710. Other bidders were Lamb & Lamb, Sacramento; Frank Evans, Chico; J. R. Hall, Red Bluff; J. P. Brennan Co., Redding. Will be erected at Fourth and Hazel Sts. Will contain 4 classrooms, two on each floor, and an auditorium.

**OAKLAND**, Cal.—Until Nov. 22, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, to erect one-story brick assembly hall at Melrose School in Fifty-third Ave., bet. E-12th and E-14th Sts. Est. cost, \$20,000. Plans by Building and Grounds Department, Board of Education. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th St. See call for bids under official proposal section in this issue.

**OAKLAND**, Alameda Co., Cal.—The following contracts were awarded by John W. Edgemond, Secretary, Board of Education, to erect Allendale School in Penniman Ave., west of Short St. Will be one-story brick containing 4 classrooms. Plans by building and grounds department, Board of Education:

General Work	
A. Frederick Anderson, 1093 Longridge Road, Oakland	\$34,400
Slate Blackboards	
C. F. Weber Co., 601 Mission St., San Francisco	\$430
Windows	
Universal Window Co., 1923 Broadway, Oakland	\$238

## BANKS, STORES & OFFICES

Segregated Bids Being Taken  
**ALTERATIONS** Cost \$—  
**SAN FRANCISCO**, Twentieth ave. and Irving st.  
 Alter and add to present bank building. Owner—American Trust Co., 464 California st., S. F.  
 Architect and Mgr. of Constr. — C. R. Collupy, 464 California st., S. F.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$12,000  
**SAN FRANCISCO**. S Howard St. — E Ninth St.  
 Alter present brewery building into loft building.  
 Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.  
 Engineer—N. B. Green, 55 New Montgomery St., San Francisco.  
 Contractor—H. H. Larsen, 68 Post St., San Francisco.  
 Building permit applied for.

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**Plans Being Completed**  
**ALTERATIONS** Cost \$—  
**SAN FRANCISCO**, Seventh ave. and Irving st.  
 Alter present bank building.  
 Owner—American Trust Co., 464 California st., S. F.  
 Architect and Mgr. of Constr. — C. R. Collupy, 464 California st., S. F.  
 Segregated bids will be taken shortly.

**Preliminary Plans Awaiting Approval.**  
**BANK BLDG.** Cost, \$300,000  
**SAN FRANCISCO**. NE Pine and Leidesdorf Sts.  
 Six-story Class A bank and office building  
 Owner—Canadian Bank of Commerce, 450 California St., San Francisco.  
 Architect — Lewis P. Hobart, Crocker Bldg., San Francisco.  
 Leases have been forwarded to Toronto, Canada, for signatures.

**Work Started.**  
**ALTERATIONS** Cost, \$10,000  
**SAN FRANCISCO**. NE Geary and Stockton Sts.  
 Remodel and alter present building for drug store.  
 Lessee—Louis K. Liggett, 1125 Castro St., Oakland.  
 Architect—Vernon Fixture & Cabinet Co., 2044 Audrey St., Los Angeles.  
 Contractor—Mr. Berger, Premises.  
 Agnets—Thomas Magee & Sons, 69 Sutter St., San Francisco.

**GRASS VALLEY**, Nevada Co., Cal.—John Hunt, 2926 S St., Sacramento, at \$18,800 awarded contract by Nevada Irrigation District, to erect two-story concrete office building. Dean & Dean architects, California State Life Bldg., Sacramento. Fred Foote, Grass Valley, at \$788 awarded electric work; Scott Co., 1900 M St., Sacramento, the plumbing and heating.

**Preliminary Plans Being Prepared.**  
**ADDITION** Cost, \$—  
**OAKLAND**, Alameda Co., Cal. Franklin and Fifteenth Sts.  
 Ten-story Class A addition to present office building.  
 Owner—Realty Syndicate, Syndicate Bldg. Oakland.  
 Architect—Hamilton Murdock, Syndicate Bldg., Oakland.

**Sub-Bids Being Taken.**  
**BANK BLDG.** Cost, \$25,000  
**ROSEVILLE**, Placer Co., Cal.  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect — H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$10,000  
**SAN FRANCISCO**. NE Stockton and Green Sts.  
 Concrete vaults, washrooms, new fronts, etc.  
 Owner—Banca Popolare Fugazi, Prem.  
 Architect—Roller-West Co., Crocker First National Bank Bldg., San Francisco.  
 Contractor—J. A. Grant, 666 Mission St., San Francisco.  
 Building permit applied for.

**Working Drawings Being Prepared.**  
**OFFICE BLDG.** Cost Approx. \$5,000,000  
**SAN FRANCISCO**. N Sutter Street, Bet. Stockton and Powell Sts.  
 Twenty-six-story and basement Class A office building (400 offices and garage for 500 cars in rear); foundation for thirty stories.  
 Owner—450 Sutter St., Inc., Dr. F. C. Morgan et al, 424 Hunter-DuLin Bldg., San Francisco.  
 Architect—Miller & Pfueger, 580 Market St., San Francisco.  
 Contractor—Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.  
 50% of the building has been leased and construction will be started in January, 1928.

**PHOENIX**, Arizona—Architects Curlett & Reelman, 1020 Union Bank Bldg., Los Angeles, have completed plans and are taking bids for erecting an eight-story and basement Class A store and office building at Phoenix, Ariz., for the Security Investment Company, Dwight H. Heard, president. The building will be 120x138 ft., stores in first story and 180 offices in the upper stories; it will be of reinforced concrete and brick construction. Cost, \$600,000.

**Concrete Contract Awarded.**  
**OFFICE BLDG.** Cost, \$175,000  
**OAKLAND**, Alameda Co., Cal. Thirty-first Ave. and E-14th St., 100x100 ft.  
 Four-story and basement Class A office, store and garage building (57 offices, 7 stores, garage capacity 65 cars).  
 Owner and Builder—California Builders Co., 1636 Franklin St., Oakland.  
 Engineer — T. J. Keenan, 386 15th St., Oakland.

**Concrete—Oakland Concrete & Terrazzo Co.**, 2227 Market St., Oakland.  
 As previously reported, structural steel awarded to Judson Mfg. Co., Foot Park Ave., Oakland.

**Contract Awarded.**  
**STORE BLDGS.** Cost, \$15,000  
**SAN FRANCISCO**. N Twenty-second — W Bartlett Street.  
 Two one-story Class C store buildings.  
 Owner—Woodfield & Weinstein, 315 Montgomery St., San Francisco.  
 Architect—S. Heiman, 57 Post St., San Francisco.  
 Contractor—H. H. Larsen, 68 Post St., San Francisco.  
 Building permit applied for.

**Building Permit Applied For—Segregated Bids Being Taken.**  
**INDUSTRIAL BLDG.** Cost, \$45,000  
**SAN FRANCISCO**. Howard and Rausch Streets.  
 Two-story mezzanine floor and basement reinforced concrete industrial bldg.  
 Owner — Daniel Rosenblum, 544 Market St., San Francisco, and V. F. Hoelscher.  
 Architect — Walter Falch, Hearst Bldg., San Francisco.

**LOS ANGELES**, Cal.—Architect W. Sidney Orme, 701 Wright & Callender Bldg., has prepared sketches for an 8-story and basement, class A store and office building, 64x146 ft., to be erected on Sunset blvd., west of Vermont ave; name of owner withheld. It will contain 56 office suits and 6 store rooms; steel frame construction; cost \$450,000.

**Plans Being Prepared.**  
**BANK BLDG.** Cost, \$75,000  
**MODESTO**, Stanislaus Co., Cal.  
 One-story reinforced concrete bank and store building.  
 Owner—Bank of Italy.  
 Achitect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., S. F.  
 Bids will be taken in 30 days.

**Plans Being Completed.**  
**OFFICE BLDG.** Cost, \$30,000  
**PACIFIC GROVE**, Monterey Co., Cal.  
 Lighthouse Avenue, bet. Forest and Sixteenth Streets.  
 Two-story brick store and office building and alterations to two-story building adjoining property.  
 Owner—S. S. Parsons (Forest Hill Hotel). Pacific Grove.  
 Architect—Geo. Rushforth, 354 Pine St., San Francisco.  
 Bids will be taken in about 10 days.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$12,000  
**SAN FRANCISCO**. N West Portal Ave. — E Vicente St.  
 One-story and mezzanine floor frame store building (3 stores).  
 Owner—Chacquette & Loupe Alexander Bldg., San Francisco.  
 Architect—D. C. Coleman, French Bank Bldg., San Francisco.  
 Contractor—J. S. Malloch, 666 Mission St., San Francisco.

**Sub-bids Being Taken**  
**STORE BLDG.** Cost \$8000  
**SAN FRANCISCO**, Third st and Verona place.  
 One-story frame and stucco store building with tile roof (3 stores).  
 Owner—Robert McMillan.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.

**Sub-contracts Awarded**  
**STORE BLDG.** Cost \$30,000  
**OAKLAND**, Alameda Co., Cal., Market st. and San Pablo ave.  
 Two-story class C brick store building (4 stores).  
 Owner—Hom Yee.  
 Architect — Samuel Arnold, 3499 San Pablo ave., Oakland.  
 Contractor—Dudley De Velbers, 354 Hobart st., Oakland.  
**Concrete—J. H. Fitzmaurice**, 354 Hobart st., Oakland.  
**Brick work—J. C. Seldenright**, 1126 9th ave., Oakland.  
**Heating and sheet metal—Atlas Heating and Ventilating Co.**, 1451 32rd st., Oakland.  
**Lumber—Tynan Lumber Co.**, 3rd ave. and E-14th st., Oakland.  
**Structural steel—Moore Drydock Co.**, foot of Adeline st., Oakland.  
**Mill work—Sunset Lumber Co.**, 1st and Water st., Oakland.  
**Hardware—Associated Hardware Co.**, 977 San Pablo ave., Oakland.

**NORTH HOLLYWOOD**, Los Angeles Co., Cal.—Pacific Telephone & Telegraph Co. will erect a new telephone exchange building on Magnolia blvd. near Bakman st. It will be 50x150 ft. and of class A brick and steel construction. Plans will be prepared in the engineering offices at Los Angeles.

**Planned**  
**BANK BLDG.** Cost \$300,000  
**SAN FRANCISCO**, location withheld.  
 Six-story class A bank and office bldg.  
 Owner—Canadian Bank of Commerce, 450 California st.  
 Architect—Lewis P. Hobart, Crocker Bldg.

**Plans Being Figured—Bids Close No. 19**  
**STORE BLDG.** Cost \$12,000  
**SAN JOSE**, Santa Clara Co., Cal., W Santa Clara st.  
 Two-story rein. concrete store building.  
 Owner—Mr. Campen.  
 Architect—Wolfe & Higgins, Realty Bldg. San Jose.  
 Plans will be ready for bids about November 4th.

**Sub-Contracts Awarded.**  
**BUILDING** Cost, \$15,000  
**SAN FRANCISCO**. No. 215 Bay Street.  
 One-story concrete building with galvanized iron roof.  
 Owner—Stewart Oxygen Company.  
 Architect—Leonard H. Ford, 306 14th St., Oakland.  
 Contractor — Industrial Constr. Co., 815 Bryant St., San Francisco.  
 Plumbing—J. J. McLeod, 1246 Golden Gate Ave., San Francisco.  
 Electric Work—Central Electric Co., 179 Minna St., San Francisco.  
 Mill Work—Empire Planing Mill, 750 Bryant St., San Francisco.  
 Sheet Metal—E. B. Judge, 128 Valencia St., San Francisco.  
 As previously reported, steel rolling doors and reinforcing steel to Gunn, Carle & Co., 444 Market St., S. F.; miscellaneous iron and steel trusses to Michel & Pfeffer Iron Works, Tenth and Harrison Sts., San Francisco.

**Sheet Metal Contract Awarded**  
**BUILDING** Cost \$30,000  
**OAKLAND**, Alameda Co., Cal., Market and Brickhurst sts.  
 Two-story reinforced concrete building.  
 Owner—Fleishman Yeast Co., 941 Mission st., S. F.  
 Architect—William Merchant 1901 Scott st., S. F.  
 Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
**Sheet metal work—E. W. Anderson & Co.**, 3103 San Pablo ave., Oakland.  
 As previously reported, Roofing awarded to Mallott & Peterson, 3221 20th st., S. F.; plumbing to Scott Co., 113 10th st., Oakland; steel sash to Michel & Pfeffer Co., Harrison st., S. F.; electrical work to California Electrical Co., 275 12th st., Oakland; structural steel to Mortenson Constr. Co., 608 Indiana st., S. F.  
 Sub-bids are being taken on other parts of the work.

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**Work Started.**  
**ALTERATIONS** Cost, \$7000  
**OAKLAND, Alameda Co., Cal.** Broadway and Fifth St.  
 Alterations to judge's office, painting; heating systems, etc. (Judge Pulsifer's office).  
**Owner and Builder**—Eugene Moffatt Estate.  
**Architect**—Henry H. Meyer, Kohl Bldg., San Francisco.

**NAPA, Napa Co., Cal.**—E. W. Doughty, Napa, awarded contract by Sam Gordon to erect two-story business block at Coombs and First Sts. It was previously proposed to erect a structure only one-story in height. Plans prepared by C. Leroy Hunt, 805 Main St., Napa.

**Bids Opened.**  
**STORE BLDG.** Cost, \$25,000  
**SAN RAFAEL, Marin Co., Cal.** Fourth Street.  
 Two-story reinforced concrete building (1 store and 1 apartment).  
**Owner**—M. Schwartz, San Rafael.  
**Architect**—S. Heiman, 57 Post St., San Francisco.  
**Low Bidder**—Leibert & Trobeck, 185 Stevenson St., San Francisco, at \$23,951  
 Other bidders were:  
 Jacks & Irvine, San Francisco.....\$24,687  
 H. H. Larsen, San Francisco.....25,957  
 Smith & Jackson, San Rafael.....26,244  
 F. R. Siegrist Co., San Francisco.....26,977  
 J. S. Malloch, San Francisco.....28,583

**SAN JOSE, Santa Clara Co., Cal.**—Earl W. Heple, Bank of Italy Bldg., San Jose, at \$8500 awarded contract for plastering in connection with O'Brien's candy factory and store building at Montgomery and S-First Sts.

**Sub-Contracts Awarded.**  
**INDUSTRIAL BLDG.** Cost, \$45,000  
**SAN FRANCISCO.** Howard and Rausch Streets.  
 Two-story mezzanine floor and basement reinforced concrete industrial building.  
**Owner**—Daniel Rosenblum, 544 Market St., San Francisco.  
**Architect**—Walter Falch, Hearst Bldg., San Francisco.  
**Grading**—Sibley Grading & Teaming Co., 65 Landers St., San Francisco.  
**Carpentry Work**—Henry Pappenhause, 595 Victoria St., San Francisco.  
**Concrete**—Patrick Hurley, 801 Wisconsin St., San Francisco.

**Contract Awarded**  
**STORE** Cont. price \$11,250  
**SAN FRANCISCO, N West Portal ave.**  
 —E Vincente st.  
 One-story and mezzanine floor frame store bldg. (3 stores).  
**Owner**—Chacquette & Loupe, Alexander Bldg., S. F.  
**Architect**—D. C. Coleman, French Bank Bldg., S. F.  
**Contractor**—C. T. Magill, 185 Stevenson street.  
 (Previously reported as being awarded to J. S. Malloch, 666 Mission st.)

## THEATRES

**Construction To Start Shortly.**  
**THEATRE** Cost, \$——  
**NORTH SACRAMENTO, Del Paso Blvd.**  
 Two-story Class B reinforced concrete theatre and store building (2 stores; seating capacity 1000).  
**Owner**—North Sacramento Theatre Co. (William C. Keating).  
**Architect**—Stark & Flanders, Ochsner Bldg., Sacramento.  
**Contractor**—Wm. C. Keating, Central Bk. Bldg., Oakland.

**Planned.**  
**THEATRE** Cost, Approx. \$150,000  
**ANTIOCH, Contra Costa Co., Cal.** Second and G Streets.  
 Class A theatre and office building.  
**Owner**—Fred Stamm and H. Beede, Antioch.  
**Architect**—To be selected shortly.  
 Mr. Stamm is a contractor and building will be erected under his supervision

**PHOENIX, Ariz.**—McGinty Construction Co., Phoenix, has been awarded the contract for erecting a class A theatre building at Adams st. and Second ave. for Rickards & Nace. It will be three stories and basement, 138x150 ft., steel, concrete and brick construction; cost \$200,000.

**Reinforcing Steel Contract Awarded.**  
**THEATRE** Cost, Approx., \$2,000,000  
**SAN FRANCISCO.** Block bounded by Market, Hayes, Larkin and Polk Sts.  
 Class A theatre building with seating capacity of 5200.  
**Owner**—The Capital Company, A. P. Giannini, President.  
**Lessee**—Fox Film Corp.  
**Architect**—Thomas W. Lamb, 8th Ave., New York City, and H. A. Minton, Bank of Italy Bldg., San Francisco.  
**Engineer**—H. L. Nishkian, Underwood Bldg., San Francisco.  
**Mechanical Engineer**—Chas. T. Phillips, 550 Montgomery St., San Francisco.  
**Contractor**—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Reinforcing Steel**—Gunn, Carle & Co., 444 Market St., San Francisco.  
 As previously reported, lumber awarded to Reinhart Lumber Co., Jerrold and Barneveld Sts., S. F.; plastering to Peter Bradley, 639 Brannan St., S. F.; travertine to P. Grassi & Co., 1945 San Bruno Ave., S. F.; form lumber to S. F. Lumber Co., Foot of Mason St., S. F.; excavating to McClure & Chamberlin, 609 Octavia St., San Francisco.

**EL CENTRO, Imperial Co., Cal.**—John Paxton Perrine, 814 Lincoln Bldg., Los Angeles, has completed revised plans and will take new bids on general contract next week for the erection of a class A theatre and store building at the corner of 7th and State sts., El Centro, for Roy Croft; the theatre has been leased to the West Coast Theatres, Inc., and will have a seating capacity of 1400, and there will be 6 stores and lobby, and frame open air auditorium to seat 1200 will be erected on the adjoining property; reinforced concrete construction, 120x140 ft.

**RIVERSIDE, Cal.**—West Coast Theatres, Inc., 1619 W Washington st., Los Angeles, have taken a 99-year lease on property, 132x132 feet at the corner of 7th and Market Sts., Riverside, as the site for a new Class A theatre to seat 1500 people. The building will be two stories containing besides the theatre, several stores and lobby in first floor with office suites above, reinforced concrete construction. Cost, \$350,000.

**YOSEMITE, Mariposa Co., Cal.**—Pillsbury Motion Picture theatre was destroyed by fire Nov. 4. The loss is estimated at \$35,000, partially covered by insurance.

**VENTURA, Cal., L. A. Contracting Co., 4816 W Pico st., Los Angeles,** has the contract for the erection of a 2-story class A theatre, store and office building at Main and Chestnut sts., Ventura, for the American Amusement Co.; plans prepared by L. A. Smith, Film Exchange Bldg., Washington st. and Vermont ave; auditorium to seat 1500 people, two stores and 22 offices; reinf. concrete construction; cost \$250,000.

**RIVERSIDE, Cal.**—Balch Bros., Film Exchange Bldg., Washington st. and Vermont ave., Los Angeles, have completed sketches for a 2-story class A theatre and store building to be erected at the corner of 7th and Market sts., Riverside, for the West Coast Theatres, Inc.; the theatre will seat 1500; there will also be several stores and lobby in first floor with office suites above; 137x100 ft.; reinforced concrete construction; cost \$300,000.

**PASADENA, Cal.**—Architect R. Marcus Priteca, 913 Pantagates Theatre Bldg., Los Angeles, has completed working plans and P. A. Palmer Co., Insurance Exchange Bldg., Los Angeles, has the contract complete and will take bids on all sub-contracts next week for the erection of a 7-story and basement class A theatre, store and office building, at s.w. corner of Colorado ave. and Hudson st., Pasadena, for Franklin B. Cole; the theatre will seat 2200 with mezzanine floor and balcony, several stores and lobby in first floor with offices above; reinf. concrete and steel frame construction; cost \$600,000.

## WHARVES AND DOCKS

**Painting Bids Wanted.**  
**SHEDS** Cost, \$31,963  
**SAN FRANCISCO.** Piers No. 30 and 32, Waterfront.

**Extension of sheds 125 feet** (reinforced concrete construction).  
**Owner**—State of California.  
**Engineer**—Frank G. White, Ferry Bldg., San Francisco.  
**Contractor**—Industrial Constr. Co., 815 Bryant St., San Francisco.  
 As previously reported, roofing awarded to James Cantley Roofing Co., 666 Mission St., S. F.; lumber to McCallum Lumber Co., 748 Bryant St., S. F.; mill work to Empire Planing Mill, 750 Bryant St., S. F.; structural steel and miscellaneous iron to Judson Mfg. Co., 604 Mission St., San Francisco.

**LOS ANGELES, Cal.**—Until 9 A. M. Nov. 9, bids will be rec. by the general manager, harbor department, F B. Cole, for creosoted lumber for wharf at Berth 178 under specifications No. 760-A, copies of which may be obtained from G. F. Nicholson, harbor engineer (phone San Pedro 2560, Mr. Sims). Cert. check or bond, 10%.

**LONG BEACH, Cal.**—Until 10 A. M. Nov. 9, bids will be rec. for coating the concrete piles of Belmont Pier, with cement gunite; specifications C-07. Cert. check or bond, 10%. H. S. Callahan, city manager.

**Preliminary Plans Being Prepared.**  
**WHARF** Cost, \$450,000  
**RICHMOND, Contra Costa Co., Cal.**  
 Waterfront.  
 Wharf, 800 feet; cargo building, 800x150 feet; reinforced concrete construction throughout.  
**Owner**—City of Richmond (A. C. Faris, City Clerk), and Parr Terminal Co.  
**Engineer & Mgr. of Constr.**—H. J. Brunner, Sharon Bldg., San Francisco.  
**Lessee**—Parr Terminal Co., 1 Drumm St., San Francisco.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Sub-bids to be Taken in 10 Days**  
**DORMITORY** Cost approx. \$350,000  
**BERKELEY, Alameda Co., Cal.** Rim Road east of Greek Theatre and north of Stadium.  
 Class A girl's dormitory (Bowles Dormitory).  
**Owner**—University of California.  
**Architect**—Geo. Wm. Kelham, 315 Montgomery st., S. F.  
**Contractor**—P. J. Walker Co., Sharon Bldg., S. F.

**BRAWLEY, Imperial Co., Cal.**—A. P. Koch of Riverside has the contract to erect a new depot building at Brawley for the Southern Pacific Ry. Co.

**Plans Being Figured.**  
**AMUSEMENT BLDG.** Cost, \$175,000  
**SAN FRANCISCO.** NE Cabrillo and La Playa Streets.  
 One-story steel frame and concrete amusement building (2 balconies).  
**Owner**—Arenas De La Playa, 228 Montgomery St., San Francisco.  
**Architect and Contractor**—Clarence Cuff, 1313 Central Bank Bldg., Oakland.

**SAN FRANCISCO**—Philip Bannon, Pacific Gear & Tool Works, 1035 Folsom st., will improve the property on First and Natoma st. at a later date. Symon Bros. Wrecking Co. is doing the wrecking. Plans are in too preliminary a state to make any further announcement at this time.

**Art Glass Contract Awarded.**  
**MAUSOLEUM** Cost, \$100,000  
**EUREKA, Humboldt Co., Cal.** Sunset Memorial Park.  
 Reinforced concrete and steel mausoleum.  
**Owner**—Sunset Memorial Park Mausoleum Corp., Eureka.  
**Architect**—W. H. Hubbert, 110 Sutter St., San Francisco.  
**Contractor**—Mercer-Fraser Co., Eureka.  
**Art Glass**—Pacific Art Glass Co., 1130 Mission St., San Francisco.

Bids are being taken for bronze gates. Will contain 200 srypts, 120 of which will be standard type, 100 de luxe, 20 couch type and 4 family rooms. Exterior will be executed in stone texture; main corridors and chapel will be vaulted Romanesque form, executed in marble and bronze. Structure is so laid out as to permit extensions at some future time.



**DAVIS, Yolo Co., Cal.**—Until Nov. 25, 10 a. m., bids will be rec. by the regents of the University of California, Berkeley, for general work for steel construction of the Animal Science Building at the University Farm, Davis. Wm. C. Hays, architect, First National Bank Bldg., San Francisco. Will be 2-story and basement reinf. concrete, class C construction, with tile roof, 400x50 ft., L-shape. Estimated cost \$275,000. Plans obtainable from comptroller's office, California Hall, Berkeley, on deposit of \$50, returnable. See call for bids under official proposal section in this issue.

**MODESTO, Stanislaus Co., Cal.**—W. H. Howe, Modesto, at \$1.90 cu. yd. awarded contract by Modesto Irrigation Dist. to furnish and deliver 1000 cu. yds. gravel for use in district's pipe yard.

**MURIETTA, Riverside Co., Cal.**—Cresmer Manufacturing Co., Riverside, has been awarded a contract at \$78,300 for all work complete, except tile work, for a fireproof bathhouse to be erected at Murietta, Riverside county, for the Murietta Hot Springs Co. Paul C. Pape, architect, 1133 Central Bldg., Los Angeles. The structure will be 1-story and part 2-story, 90x100 ft. and will contain a number of tiled bathrooms with sunken tubs. Addition will be made to the present steam heating plant.

**LOS ANGELES, Cal.**—Until 2 p. m., Nov. 7, bids will be rec. by county food control district for approx. 793,000 lbs. reinf. steel, f. o. b. cars or trucks, plant of bidder. Cert. check 10 per cent. Spec. obtainable from chief engineer, E. C. Eaton, 202 N Broadway, on deposit of \$5. Mame B. Beatty, clerk of the board.

**YREKA, Siskiyou Co., Cal.**—County Supervisors reject bids to erect grandstand at county fair grounds. Plans will probably be revised to bring the cost of construction within the amount of money available to finance the project.

**Contract Awarded**  
**MAUSOLEUM** Cost 1st unit \$200,000  
**PIEDMONT, Alameda Co., Cal.**, Mountain View Cemetery.  
Concrete mausoleum an columbarium (marble and bronze interior).  
Owner—Mountain View Cemetery Assn.  
Architect—Weeks & Day, 405 Montgomery st., S. F.  
Contractor—Chas. Heyer, Mills Bldg., San Francisco.

**SACRAMENTO, Cal.**—Nov. 17, bids will be received by H. G. Denton, city clerk, to fur. 2000 tons filter sand for use in connection with filter beds at Municipal Filtration Plant. Specifications obtainable from A. J. Wagner, city engineer. (540) 19

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D2694**—Representative for Machines Lathes and Tools. Los Angeles, Cal. Manufacturers of high-grade machine lathes and tools seek connections with suitable San Francisco machinery dealers to handle their products.

**D-2651**—Cleveland and Northern Ohio Representation. Cleveland, Ohio. Established manufacturers' representative covering all of northern Ohio, calling on large and small industrial plants, is in a position to take care of one additional line and would appreciate hearing from an interested San Francisco manufacturer. Has two salesmen also covering the field. Will operate on a commission basis.

**12319**—Precipitated Chalk. Paris, France. Large producer of precipitated chalk U. S. P. seeks well-established agent for the Pacific Coast. Samples, analysis, prices and all data in San Francisco.

**12320**—Machinery. Courbevoile, France. Largest European manufacturers of chocolate candy, confectionery, soap making machinery, and all special machinery for the manufacture of chemical and pharmaceutical products, colors, inks,

varnishes, paper, rubber, glass, celluloid, biscuits, bakery, alimentary pastes, perfumes, etc., wish good connections for their various lines on Pacific Coast.

**12322**—Douglas Fir and Birch Logs. Torino, Italy. Concern is in the market for Douglas fir fresh cut logs, with the bark on, suitable for manufacture of plywood; also birch logs in large dimensions, of good quality, for the same purpose. Solicits offers C. I. F. Genoa, from interested exporters of these woods.

**12325**—Dry Colors. Eisenach, Germany. Manufacturers of dry colors wish to establish business connections with dealers in these commodities with manufacturers of printing inks.

**12327**—Household Articles. Carlsbad, Czechoslovakia. Established export buying agent, specializing in chinaware and glassware; earthenware; bentwood chairs, wooden household ware; baskets and willow-ware, aluminum ware, jute reversible rugs, etc., desires to get in touch with San Francisco importers interested in handling this type of goods. Excellent references.

**12329**—Blue Print Paper. Holland. Exporter of Holland-made blue print paper, which has already been introduced in the eastern part of the United States, is looking for a local agent.

**12332**—Gypsum and Tinsplate. San Francisco. Exporter and manufacturers' agent wishes to establish business connections with producers of gypsum and tinsplate for export to Orient.

**12335**—Buying, Selling and Insurance Agent. Harbin, Manchuria. Manufacturers' representatives and purchasing agents offer their services to interested San Francisco firms. They would also like to get in touch with fire and marine insurance companies with a view to becoming their agents for the North Manchurian trade.

**12342**—Magnesite. Monterrey, Mexico. Organization wishes to get in touch with San Francisco dealers in calcined magnesite.

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## FORESTS PLAY IMPORTANT ROLE IN REGULATING STREAM-FLOW

That the forest plays an important part in the regulation of stream-flow has been brought out by scientific investigation over a great many years and in many parts of the world, according to Raphael Zon, director of the Lake States Forest Experiment Station of the Forest Service, United States Department of Agriculture.

The forests are not only an important factor in regulating stream-flow, but also aid in modifying climate and the character of the soil, tending toward the improvement of the water storage capacity of any watershed. These conclusions of Dr. Zon's regarding the relationship of forests and floods are of particular interest just now when ways and means of preventing floods and regulating flood waters are being given such wide consideration. In his booklet entitled "Forests and Water in the Light of Scientific Investigation," just republished by the United States Department of Agriculture, he points out that although floods which are produced by exceptional rainfall can not be prevented by forests, yet, without the mitigating influence of the forests, floods are more severe and destructive.

"A national policy," he says, "which, though considering the direct value of forests as a source of timber, fails to take full account also of their influence upon erosion, the flow of streams and climate, may easily endanger the well-being of the whole people."

The tendency of the forest is to equalize the flow throughout the year of all streams having their origin in tree-covered wooded mountain regions. This is explained in an interesting discussion of the combined effects of the forests upon air and soil temperature, relative humidity, effective precipitation, evaporation, wind, physical character of the soil, and runoff of water, which in turn control stream-flow. A comparison of many streams having forested and non-forested watersheds supports the conclusions reached by the study of contributing factors.

The booklet shows the effect of forest cover to be more beneficial on steep slopes, at the higher elevations and on non-porous soils. The forest breaks the force of storms, absorbs some of the water, permits still more water to seep down into the soil where it is gradually released to feed the springs and larger streams. The maintenance of a forest cover is to bind the soil in place.

A limited number of free copies of "Forests and Water" are available upon application to the Office of Information, Department of Agriculture, Washington, D. C.

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# Engineering News Section

## BRIDGES

**IMPERIAL COUNTY, Cal.**—W. M. Ledbetter & Co., 5399 Alhambra Ave., Los Angeles, awarded cont. by State Highway Com. at \$12,999, for repairing bridge in Imperial county, across New River, near Seeley, consisting of eleven 30-ft. concr. girder spans on concr. bents and abutments.

**HUMBOLDT COUNTY, Cal.**—State highway commission rejects bids rec. Oct. 24 to const. two reinf. bridges, one over Prairie creek, 1½ mi. north of Orick, consisting of four 30-ft. spans, and another over Lost Man creek, 3 mi. north of Orick consisting of one 40-ft. span and two 32-ft. spans. Mercer-Fraser Co., Eureka, low bidder at \$34,122; eng. est. \$30,064.

**ALAMEDA COUNTY, Cal.**—E. B. Skeels, Roseville, at \$42,577 awarded contract by state highway commission to const. three reinf. conc. culverts with wing walls approx. 3, 4½ and 5½ mi. east of Hayward, as follows: over Cull creek, 40-ft. arch culvert, approx. 70 ft. long; over Palomares creek, 30-ft. arch culvert approx. 90 ft. long, and over Hollis creek, a 20-ft. arch culvert approx. 90 ft. long. Engineer est. \$63,185.

**VENTURA, Cal.**—Silveria & Robbins, 113½ Main st., Ventura, awarded cont. by county at \$15,150 to const. four reinf. conc. culverts and all necessary excavation and filling, gutter drains, catch basins, guard rail, and paving, under contract No. 462 involving 310 cu yds B conc. in culverts, 96 cu yds A conc. in paving, 19,300 lbs. reinf. steel, 8800 yds excav., 528 ft. guard rail, 94 ft. 12-in. corr. iron pipe, 246 ft. 18-in. corr. iron pipe.

**VENTURA, Cal.**—C. E. Ratliff, Ventura, awarded cont. by county at \$10,244 to const. new floor on seven spans of the Barddale bridge, consisting of removing the old floor and the construction of a new floor and pavement on seven spans, a total length of 920 ft. and width of 13 ft. Work involves 118,700 ft. B. M., 205 cu yds A conc. in floor, 23,700 lbs. reinf. steel.

**PLACER COUNTY, Cal.**—Until Dec. 5, 2 p. m., bids will be rec. by State Highway Comm. to const. two under-grade crossings under tracks of S. P. Co. near Applegate, one consisting of two conc. abutments with wing walls and another consisting of earth filled conc. arch span of 25 ft. with wing walls and grading 32 ft. rdwy. for each crossing. R. M. Morton, state highway engineer. See call for bids under official proposal section in this issue.

**PHOENIX, Ariz.**—Until 2 p. m., Dec. 5, bids will be rec. by State Highway Eng. W. C. Lefebvre for removal of existing bridge and const. new steel bridge and approaches, on Holbrook-St. Johns highway, Schedule No. 1, F. A. P. No. 78-B, involv. 500 cu. yds. rdwy. grading, 600 cu. yds. rdwy. surf., 900 cu. yds. mi. rdwy. surf. overhaul, 200 cu. yds. riprap, 700 cu. yds. wet excav. struc., 800 cu. yds. conc., 360,000 lbs. new steel superstructure, 56,000 lbs. reinf. steel. Cert. check 5 per cent. Payment for plans \$5.

**SAN RAFAEL, Marin Co., Cal.**—E. H. Cory and R. S. Roy, San Anselmo, at \$2888 awarded cont. by county to const. timber bridge on Caleta Ave. near Butterfield road, ¼ mi. n. w. of San Anselmo town limits. Other bids: E. W. Peterson, San Francisco, \$3116; Jas. Currie, Burlingame, \$3200; Smith & Jackson, San Rafael, \$3534; W. C. Healy, Monte Rio, \$3890; H. E. McCauley, San Francisco, \$4375.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Nov. 23, 3 P. M., bids will be rec. by H. E. Miller, County Clerk, to const. reinf. conc. bridge over Kings river on San Lorenzo Rd., in San Lorenzo Rd. District. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Nov. 23, 3 P. M., bids will be rec. by H. E. Miller, county clerk, to const. reinf. conc. box culvert on San Lorenzo Rd. in San Lorenzo Rd. District. Cert. check 10% required with bid. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

**SAN FRANCISCO**—City votes in favor of publicly owned bridge over the San Francisco Bay and rejected a counter-proposition for a privately owned structure. On the former the vote was 46,149 for and 43,682 against. On the latter 40,830 for and 49,005 against.

**SHASTA COUNTY, Cal.**—E. B. Skeels, Roseville, at \$53,336 awarded cont. by state highway commission to const. reinf. conc. bridge over Pollard's Gulch, 2 mi. north of La Moine, consisting of one 170-ft. open spandrel arch span and six 30-ft. girder approach spans.

**REDDING, Shasta Co., Cal.**—Southern Pacific R. R. Co. and city trustees of Redding propose joint financing of new bridge over North st., the city to pay one-half and the r. r. one-half of the cost.

**IMPERIAL COUNTY, Cal.**—Following (three low) bids rec. Nov. 7 by State Highway Comm. to const. following structures: Bulkhead Slough, 2 miles east of Dixieland, timber bridge 8, 19 foot spans on creosoted pile bents; another across West Main Canal at Dixieland, timber bridge on creosoted pile bents: Pioneer Transfer Co., Calexico.....\$12,443  
Greene Constr. Co., Los Angeles.....13,279  
W. M. Ledbetter, Los Angeles.....14,736  
Eng. estimate, \$13,083.

**SHASTA COUNTY, Cal.**—Following (three low) bids rec. Nov. 7 by State Highway Comm. to const. bridge across Shotgun creek, 3½ mi. south of Sims, consisting of one 95-ft. steel deck truss span and one 35-ft. conc. girder span:  
E. V. Skeels, Roseville .....\$19,902  
M. Boardwell, Napa .....20,231  
A. Young, Yreka .....21,679

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## DREDGING, HARBOR WORKS AND EXCAVATIONS

**RICHVALE, Butte Co., Cal.**—F. A. Sewell, Gridley, at \$1790 awarded cont. by Drainage Dist. No. 100 to clean and const. 19,500 lin ft. drainage ditch. Other bidders: Daniel Bayless, Biggs, \$2130; A. J. Miller, Fairfield, \$2300.

**RICHMOND, Contra Costa Co., Cal.**—Until Nov. 14, 8 P. M., bids will be rec. by A. C. Faris, city clerk, for riprapping mud bulkheads on east line of Ford Fill and south line of Gilmore Fill in Inner Harbor. Cert. check 10% payable to city req. with bid. Spec. obtainable from City Eng. A. E. Hoffman on deposit of \$5, returnable. See call for bids under official proposal section in this issue.

**SAUSALITO, Marin Co., Cal.**—American Dredging Co., 255 California St., San Francisco, at \$35½ cu. yd. awarded cont. by Tamalpais Union High School District to fill approx. 14 acres of land bet. state highway and right-of-way of the Northwestern Pacific R. R. and present athletic field of school, involv. approx. 75,000 yds. dredge material from Richardson's Bay for a soft fill. Other bids: R. R. Vermillion, \$37; J. C. Franks Dredging Co., \$37½; A. G. McCauley, \$46½.

**LONG BEACH, Cal.**—R. G. McGlone, harbor superintendent, has recommended to harbor commission that department expend about \$2,000,000 for improvements to harbor. He recommends that \$5,000,000 be used for construction of wharves and warehouses in the inner harbor and \$1,500,000 for slips, piers, and docks in the outer harbor. His report advises a concrete cap on the breakwater and about 200 ft. of bulkhead.

**SANTA BARBARA, Cal.**—Fidelity & Casualty Co. of New York, bonding company, has taken over the contract of Arthur J. Grier of Santa Barbara to construct the Santa Barbara breakwater. The Harbor Tug & Barge Co. claims an unpaid balance of \$38,435.69. Approximately \$60,000 has been paid on the job, the total of which is \$380,000.

## IRRIGATION PROJECTS

**MERCED, Merced Co., Cal.**—C. E. Murray, Modesto, at 16c cu. yd. awarded cont. for canal excavation under schedule No. 3, and 17c cu. yd. under schedule No. 4.

**PATTERSON, Stanislaus Co., Cal.**—State Bond Certification Commission has approved bonds of West Stanislaus Irrigation District, recently voted in amount of \$1,216,376 for improvements, of which \$854,265 is to be used for construction of pumps 45 cu. sec. capacity, 32 units to cost \$38,000; motors and automatic control, 32 150-h. p. motors, \$31,920; main canal, inv. 191,000 cu. yd. earth excavation, \$58,500; 7 buildings for pumps, etc., \$100,000; unlined main later., 155,000 ft., \$31,000; concrete lined main laterals, \$265,000; sub-laterals, \$10,300; concrete lining, main canal, \$90,900; transmission lines, copper, \$2933; poles and insulators, \$4067; outdoor disconnects, \$3000; pump station transformers, \$25,000; substation transformers, \$32,500; lighting arresters, \$570; incoming line panels, \$1600. W. F. Wooley, Patterson is Chief Engineer of the District.

**CALIFORNIA**—Following permits were granted during October by State Department of Public Works, Division of Water Rights, for water appropriations:  
Permit 2901 (Modoc County) Issued to Emil Enquist and George Wernmark, Davis Creek, Calif., for 400 ac. ft. per annum from 2 unnamed ravines for irri-



gation of 236 acres near point of diversion. Est. cost, \$2400.

Per. 2902 (San Bernardino Co.) E. W. Cook, Los Angeles, for 200 gallons ...per day from 2 unnamed springs for domestic use. Est. cost, \$1000.

Per. 2903, (Nevada Co.) R. M. Ewing and A. J. Edminster, Nevada City, 3 cu. ft. per sec. from Middle Fork of Greenhorn Creek for power and domestic purposes. 75 T. H. P. to be developed. Est. cost, \$1000.

Per. 2904 (Madera Co.) Claude E. Williams, Bass Lake, 1.5 cu. ft. per sec. from North Fork Willow Creek for power purposes.

Per. 2905, (El Dorado Co.) Edward Ogden Strong and W. E. Bristol, Sacramento, 0.002 cu. ft. per sec. from unnamed spring, for domestic purposes. Est. cost, \$100.

Per. 2906, (San Diego Co.), Arthur M. and Fannie I. Neal, San Diego, 0.025 cu. ft. per sec. from unnamed springs for domestic use. Est. cost, \$1000.

PROBERTA, Tehama Co., Cal.—Until Nov. 30, 8 p. m., bids will be rec. by O. R. Smith, secy., El Camino Irrigation District, to const. portion of irrigation system as follows:

Contract No. 7, drill and case two or more wells, each consisting of approx. 80 ft. of 16-in. and approx. 220 ft. 12-in. well, all casing to be furnished by contractor.

Contract No. 8, fur. and install. approx. 22 mi. of conc. irrigation pipe 8 to 14-in. dia. with necessary surges, air vents, gates and other accessories.

Cert. check 5 per cent req. with bid. Plans obtainable from district office at Proberta, on deposit of \$5 returnable.

CALIFORNIA—Following is a partial list of applications filed during the month of October with State Department of Public Works, division of water rights, for permits to appropriate water:

Application 5708 (Ventura Co.) F. P. Hulbert, 1616 5th ave., Los Angeles, 0.25 cu. ft. per sec. from Little Sycamore Canyon tributary to Pacific Ocean, for irrigation and domestic purposes on 30 acres. Est. cost \$1000.

App. 5712 (San Joaquin Co.) Richard and Nellie C. Stevens, Route A, box 140, Ripon, for 1.25 cu. ft. per sec. from Lono Tree creek tributary to San Joaquin river for irrigation purposes on 100 acres. Est. cost \$1000.

App. 5715 (Sierra Co.) T. L. Park, care Calif. Buttes Mining Co., Sierra City, for 5 cu. ft. per sec. from (1) Big Spring, (2) Sardine creek tributary to Yuba river for power purposes. Est. cost \$10,000.

App. 5716 (Plumas Co.) La Porte Mines, Inc., care J. N. Turner, atty., La Porte, Cal., 15 cu. ft. per sec. from South Fork Feather river tributary to Feather river, for mining purposes. Est. cost \$2000.

App. 5717 (Plumas Co.) La Porte Mines, Inc., care J. N. Turner, atty., La Porte, Cal., 15 cu. ft. per sec. from South Fork Feather river tributary to Feather river, for power purposes. Est. cost \$2000.

App. 5718 (San Joaquin Co.) Western Pacific Railroad Co., eng. dept., Mills Bldg., San Francisco, for .023 cu. ft. per sec. from Potato slough tributary to South Fork Mokelumne river, for domestic purposes.

App. 5721 (Tuolumne Co.) Emil Schwoerer et al, care Emil Schwoerer, Vallecita, for .10 cu. ft. per sec. from unnamed spring tributary to Spaulding creek for mining and domestic purposes.

App. 5724 (Merced Co.) Lucas Kilkenny, 215 Chauncey Bldg., 564 Market st., San Francisco, for 340 cu. ft. per sec. from Deadman creek, Duck creek, Owens creek, Beary creek tributary to San Joaquin river for irrigation purposes on 2070.87 acres. Est. cost \$100,000.

App. 5725 (Merced Co.) Lucas E. Kilkenny, 217 Chauncey Bldg., for 50 cu. ft. per sec. from Baldwin slough tributary to San Joaquin river, for irrigation purposes on 1480.84 acres. Est. cost \$10,000.

App. 5726 (Tuolumne Co.) Mrs. C. J. Albert, Groveland, Tuolumne Co., .025 cu. ft. per sec. from unnamed spring tributary to Big creek, for irrigation and domestic purposes on 25 acres.

App. 5727 (Los Angeles Co.) B. F. Burkhart and Anna M. Burkhart, Little Rock, Cal., 750 ac. ft. per annum from Middle Fork Pullett creek for irrigation and domestic purposes on 300 acres.

App. 5730 (Los Angeles Co.) William L. Wolfskill, 227 South Union ave., Los Angeles, 25 cu. ft. per sec. from Rogers creek tributary to San Gabriel river, for

agricultural and domestic purposes on 20 acres.

App. 5731 (San Bernardino Co.) U. S. Forest Service, San Bernardino, for .036 cu. ft. per sec. from 3 unnamed springs tributary to Santa Ana river, for domestic purposes. Est. cost \$1000.

App. 5732 (Los Angeles Co.) United States Forest Service, care Forest Supervisor, 629 Federal Bldg., Los Angeles, .25 cu. ft. per sec. from Bouquet Canyon tributary to Santa Clara river, for domestic purposes. Est. cost \$2500.

App. 5733 (Kern Co.) Harvey M. Cluff, Sandberg, 1 cu. ft. per sec. from spring, for irrigation and domestic purposes on 20 acres. Est. cost \$4500.

App. 5736 (El Dorado Co.) Dr. Leroy Francis Herrick, 542 Lakeside blvd., Oakland, 1.50 cu. ft. per sec. from 3 unnamed springs tributary to Lake Tahoe via unnamed bulch for power purposes; 17 theoretical h. p. to be developed. Est. cost \$40000.

App. 5737 (El Dorado Co.) Young Men's Christian Assn., care J. W. Gross, Forum Bldg., Sacramento, 1 cu. ft. per sec. from branch of Bryant creek tributary to American river, for domestic and fire protection purposes. Est. cost \$3000.

App. 5738 (San Diego Co.) Helen K. Brininger, 3940 Huron ave., Culver City, 0.50 cu. ft. per sec. and 2.5 ac. ft. per annum from Palm creek, for irrigation and domestic purposes on 40 acres. Est. cost \$1250.

App. 5739 (San Diego Co.) Fred L. Cornish, 1493 Stearns dr., Los Angeles, 2 cu. ft. per sec. and 15 ac. ft. per annum from Palm Canyon tributary to Coyote creek, for irrigation and domestic purposes on 164.43 acres. Est. cost \$5000.

App. 5740 (San Diego Co.) Leta Cornish, 1493 Stearns dr., Los Angeles, 1 cu. ft. per sec. and 5 ac. ft. per annum from Palm Canyon tributary to Coyote creek, for irrigation and domestic purposes on 80 acres. Est. cost \$2500.

App. 5741 (Del Norte Co.) R. W. Pepin, care Allen & Roberts, Portland, Ore., 50 cu. ft. per sec. from Jones creek tributary to South Fork Smith river, for mining purposes. Est. cost \$30,000.

App. 5742 (Mono Co.) Frank G. English, box 73, Laws, Cal., 1 cu. ft. per sec. from Sacramento Canyon, for agricultural purposes. Est. cost \$1200.

## LIGHTING SYSTEMS

LARKSPUR, Marin Co., Cal.—City will ask bids shortly to install 21 street lights on ornamental brackets in Magnolia ave.

MODESTO, Stanislaus Co., Cal.—Petitions are being circulated seeking installation of electrolizer system in 14th st. bet. H st. and Needham ave. H. E. Gragg, city clerk; Frank Rossi, city eng.

SACRAMENTO, Cal.—Until Nov. 17, 5 p. m., bids will be rec. by H. G. Denton, city clerk, (2208) to imp. Alhambra blvd. bet. I and N sts., portions of K, L and M sts., etc., involv. installation of 80 two-lamp and 62 single lamp electrolizers together with underground system. 1911 act. Cert. check 10 per cent payable to city req. with bid. A. J. Wagner, city eng.

BEVERLY HILLS, Cal.—Until 8 p. m., Nov. 15, bids will be rec. by city for ornamental lighting system in Ridgedale dr., from Chevy Chase dr. to west end of Ridgedale dr., Hanover dr., from Ridgedale dr. to west city limits, and portions of other streets; 1911 act. B. J. Firminger, city clerk. J. C. Alberts, city eng.

MODESTO, Stanislaus Co., Cal.—City declares inten. (205) to install electrolizer system, 2-light c. i. posts with underground system in 11th st. bet. I and K sts. 1911 act, bond act 1915. Protests Nov. 23. H. E. Gragg, city clerk; Frank Rossi, city eng.

FULLERTON, Cal.—Underground Construction Co., 2210 Hyperion St., Los Angeles, awarded contract by city at \$20,380 for ornamental lighting system in N. Harvard Ave., Frances Ave., Luanne Rd., and Skyline D., within limits of Tr. 338.

## MACHINERY AND EQUIPMENT

WASHINGTON, D. C.—Until Nov. 15, 10:30 a. m., under circular No. 1844, bids will be rec. by purchasing officer, Panama Canal, to fur. and del. Balboa (Pacific Port): equipment for slack lime cableway excavator. Further information obtainable from assistant purchasing officer Fort Mason, San Francisco.

MADERA, Madera Co., Cal.—Until Nov. 19, 7 p. m., bids will be rec. by B. E. Roberts, Talbot school district, to fur. and del. one Reo model F. A. 1½-ton, six cylinder, Speed Wagon equipped with four-wheel brakes, underslung rear springs, 32x6 tires, with 16-passenger Roberts & O'Keefe bus body or equal. Further information obtainable from clerk.

## RAILROADS

SAN FRANCISCO—City rejects proposal to issue bonds of \$4,600,000 to finance extensions to municipal railway system, the proposal failing to carry by approx. 9451 majority. The vote was 66,322 in favor and 46,871 against.

## FIRE EQUIPMENT

RICHMOND, Contra Costa Co., Cal.—City Manager Jas. A. McVittie authorized by council to purchase 1000 ft. hose for fire department. A. C. Faris, city clerk.

## RESERVOIRS AND DAMS

CALISTOGA, Napa Co., Cal.—Election will be held Nov. 22 to vote bonds of \$80,000 to finance purchase of site and const. of dam in connection with municipal water supply system. Dam would be 40 ft. high and estimated to cost \$50,000.

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PIPE LINES, WELLS, ETC.

CHICO, Butte Co., Cal.—Pacific Gas & Electric Co. will expend \$162,188 in const. of 21 miles gas main line from the Y near Richvale to Chico.

MERCED, Merced Co., Cal.—Osterberg Bros., Modesto, awarded cont. by Merced Irrigation District to drill and case wells. Unit bids previously noted.

SEWAGE DISPOSAL PLANTS

INGLEWOOD, Cal.—Ned Construction Co., 809 Avalon St., Wilmington, sub. low bid to city at \$14,655 to const. sewage pumping plant in Mun. Imp. Dist. No. 1, consisting of a circular reinforced concrete substructure, with division wall, 30 ft. in diam., and 25 ft. in height; a reinforced concrete superstructure 22 ft. long and 19 ft. wide with tile roof and metal window sash; 491 cu. yds. grading, 945 cu. yds. excav.; 273.6 cu. yds. concrete; 21,000 lbs. reinforcing steel; 2 direct connected 6-in. or larger motor driven sewage pumping units, together with appurtenant suction and discharge piping; plumbing, lights and wiring, ventilating equipment, steel ladders, work bench, switchboard and appurtenant work. Other bids: Pernel Barnett, \$16,800; Odell Construction Co., \$16,885; F. H. Vehringer, \$17,950; Oberg Bros., \$17,985; H. A. Teget, \$18,000; C. W. Beverstock, \$18,771; H. M. Ledbetter & Co., \$19,600; Thomas Havery Co., \$20,430. Engineer's estimate, \$16,500.

MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—H. C. Whitty, Sanger, awarded cont. by county to const. subway under highway in front of Standard School at Olddale, involv. (1) grading, \$975; (2) concr in structure, \$18 yd.; (2a) concr. in pave., \$20; (3) reinf. steel at 50c lb.; (4) lighting system at \$400 complete. Wm. Bissler bid (1) \$350; (2) \$25; (2a) \$22; (3) 6.5c; (4) \$290.

WATER WORKS

CONTRACT AWARDED

SAN FRANCISCO—C. B. Eaton, 17 Shore View, at \$37,778 awarded contract for auxiliary water supply system by Board of Public Works.

COMPTON, Cal.—M. Greenberg's Sons, San Francisco, awarded cont. by city at \$36 each to fur 4 fire hydrants. Pacific States Cast Iron Pipe Co., 417 S. Hill St., Los Angeles, awarded cont. to fur. cast iron pipe as follows: 3359 ft. 4-in. pipe, class 150 lb., 38c ft.; 1830 ft. 8-in. class 150-lb., 73½c ft. Mueller Co., 2468 Hunter St., Los Angeles, awarded cont. at \$24.38 per 100 ft. to fur. 900 ft. 1-in. copper service pipe.

SANTA BARBARA, Cal.—H. E. Adams, 962 S. Vermont Ave., Los Angeles, awarded cont. by city at \$1504 for trench excavation for water mains, fire hydrants and service pipes in various Sts. National Cast Iron Pipe Co., New Orleans Bldg., Los Angeles, awarded cont. at \$6411.60 to fur. 6000 ft. 6-in. and 2000 ft. 12-in. C. I. pipe (DeLavaud).

MERCED, Merced Co., Cal.—Byron Jackson Co., San Francisco, at \$675 on unit No. 1, \$881 on unit 2, \$977 on unit 3, and \$1185 on unit 4, awarded cont. by Merced Irrigation District to fur. and install pumps.

SANTA BARBARA, Cal.—Quinton, Code & Hill, Hollingsworth Bldg., Los Angeles, appointed consulting engineers on water system extensions program of Water Superintendent Victor E. Trace.

VISALIA, Tulare Co., Cal.—Kaweah Delta Water Conservation District was organized at recent election. The district embraces 364,000 acres in Tulare and Kings Counties.

LOS ANGELES, Cal.—Pacific States Cast Iron Pipe Co., Subway Terminal Bldg., awarded cont. by water and power commission Nov. 4, for cast iron pipe as follows: 10,000 ft. 6-in. class "B," First and Meyler Sts., San Pedro, at 56c ft.; 80,000 ft. 6-in. class "B," Aqua Siding, at 58c ft.; 160,000 ft. 6-in. class "B," Hewitt St. Spur, at 56c ft.

LOS ANGELES, Cal.—Griscom-Russell Co., New York City, sub. only regular bid to water and power commission Nov. 4, at \$2,750 for two water re-coolers under P-455.

PLAYGROUNDS AND PARKS

BERKELEY, Alameda Co., Cal. Purchase of Wildcat Canyon as a park for the city of Berkeley is advocated by the Directors of the Berkeley Chamber of Commerce.

ANTIOCH, Contra Costa Co., Cal.—W. G. Vanderbunt awarded contract by Odd Fellows and Masonic Cemetery Assn. to plant trees and shrubs in cemetery. Howard G. Preston awarded contract to plant hedge of California privet on north side of cemetery along highway.

SEWERS AND STREET WORK

DEL NORTE COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Comm. Nov. 21 to grade and surface with crushed gravel 3.5 mi. bet. south boundary and Richardson creek. Project involves: 30 acres clearing and grubbing; 117,560 cu. yds. rdwy. excav. without classification; 180,000 sta. yds. overhaul; 4970 cu. yds. struct. excav. without classification; 7300 cu. yds. stand. rd. surf., crushed gravel or stone; 180 cu. yds. class A Port. cem. concrete (struct.); 2 cu. yds. class E Port. cem. conc. (railing); 9800 lbs. bar reinf. steel in place (struct); 1790 lin. ft. size 2, 626 lin. ft. size 3, and 78 lin. ft. size 5 reinf. conc. culvert (type A or B or C or D); 3645 lin. ft. 8-in. tile drain; 520 M gals. water applied to surfacing; 115 monuments.

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros., Santa Cruz, at \$17,950 awarded cont. by city to imp. portions of Beach and Third sts., involv. 5-in. conc. pave., conc. walks, curbs, driveway approaches, part circle curr. iron culverts, vit. clay san. sewers with wyes, br. manholes, wrought iron water service, etc.

SACRAMENTO, Cal.—City declares inten. 2210) to imp. 38th st. bet. Folsom blvd. and north line lot F Wright and Kimbrough Subdivision No. 19 and Folsom blvd. bet. 38th and 39th sts., involv. ornamental street lighting system (11 standards) with underground system, 1911 act, 1915 bond act. Protests Nov. 25. H. G. Denton, city clerk. A. J. Wagner, city eng.

DOUGLAS COUNTY, Nevada — Until Nov. 23, 3 P. M., bids will be rec. by State Highway Comm., Carson City, Nevada, S. C. Durkee, State highway eng., to const. 7.19 miles of highway from 2 mi. north of Carters to Gardnerville, involv.: 58,830 cu. yd. unclassified excav.; 109,001 yd. sta. overhaul; 7.19 miles prepare subgrade and shoulders; 15,600 cu yd. crushed rock or crushed gravel in place; 247 cu. yd. Class "A" and 68 cu. yd. Class "B" concrete; 680 lin. ft. 18-in., 444 lin. ft. 24-in. and 66 lin. ft. 30-in. corr. metal pipe (install); watering equipment; 1112 M gal. apply water; 68 monuments; 1110 lin. ft. woven wire guard fence; moving 160 lin. ft. sheep shed and two buildings. State will fur. corr. metal pipe culverts, f. o. b. Minden, Douglas County. Plans obtainable from chief eng. and on file in office of U. S. Bur. Roads, 625 Market St., San Francisco.

CULVER CITY, Cal.—City Council will hold hearing Nov. 21 on matter of authorizing election in Municipal Imp. Dist. No. 4 Overland Ave., Washington Blvd. Venice short line, north city limits, involv. mains, sewers, laterals, structures, cast iron pressure lines, ejector pumping plants, machinery, apparatus, manholes, flushtanks, etc.; estimated cost, \$364,137.70. Total of proposed issue \$400,000. Nelle Brown Haus, city clerk.

VENTURA, Cal.—Ventura-Southwest Paving Co., Washington Bldg., Los Angeles, awarded cont. by county at \$30,337 to widen and surface Telegraph Road from Sta. 35 plus 50 to Sta. 100 plus 00, and the widening and surfacing of Santa Paula-Ojai Road from Sta. 79 plus 00 to Sta. 130 plus 00, involv. 3350 tons asph. concr. surfacing on old pavement, 1150 cu. yds. concr. in shoulders including reinf. steel and cowels. The unit prices were: \$15 cu. yd. for A concr., \$5.30 ton for asphaltic surfacing, \$5.40 ton for concr. shoulders.

SANTA MONICA, Cal.—Until 10 A. M., Nov. 15, bids will be rec. to const. 27-in. double medium reinf. conc. pipe sewer in certain alleys and rights-of-way, also for const. of 8-in. vit. clay pipe sewer in Bay St., from a manhole in the intersection of Bay St. and Ocean Ave. to a manhole in Main St.; also the construction of a cast iron pipe sewer from a manhole in the intersection of Bay St. and Ocean Ave. to an outlet pipe now in place at the Bay St. Sewage Pumping Plant. Approximate quantities are: 2009 ft. 27-in. double medium reinf. pipe; 645 ft. 18-in. double strength vitrified pipe; 91 ft. C. I. pipe, 12-in. to 18-in., with necessary manholes, rings, covers, bends, wyes, chimneys. Howard B. Carter, city engineer. Plans may be obtained upon payment of \$10. Cert. check for 10% must accompany each bid.

LONG BEACH, Cal.—City plans sewer system to serve industrial section including Parker ave., Pico ave., Gale ave., Ellis ave., Fashion ave., Harbor ave., Delta and other streets, in Pump Sewer District No. 10, involv.: 100,811 lin. ft. 8-in. vit. pipe, 13,505 lin. ft. 10-in. vit. pipe, 6904 lin. ft. 12-in. vit. pipe, 2384 lin. ft. 15-in. vit. pipe, 3033 lin. ft. 18-in. vit. pipe, 7499 lin. ft. 21-in. vit. pipe, 24 lin. ft. 24-in. vit. pipe, 7928 lin. ft. 27-in. vit. pipe, 2308 lin. ft. 30-in. vit. pipe, 2944 lin. ft. 33-in. vit. pipe, 343 ft. 42-in. reinf. conc. pipe, 222 ft. 36-in. reinf. conc. pipe, 4151 ft. 24-in. reinf. conc. pipe, 12 ft. 24-in. cast iron pipe, 12 ft. 41-in. cast iron pipe, 96 6-in. house connections, 2 8-in. house connections, 545 manholes, 42 lampholes, 1 junction chamber, 2 pumping stations. The capacity of the proposed system will be 19,000,000 gallons per day and the estimated cost \$750,000. Protests will be heard Nov. 29. Boundary Line Act. J. Oliver Brisson, city clerk.

SANTA MONICA, Cal.—Kneen Paving Co., 216 Dudley Block, sub. low bid to city at \$211,390 to imp. Palisades Beach Road, from n. w. city limits to Colorado Ave., involv.: 176,605 sq. ft. grading; 12,000 sq. ft. conc. paving; 161,442 sq. ft. Willite pave.; 6332 ft. curb; storm drain complete; sanitary sewer complete; 1018 ft. 6-in. house sewers; 611 ft. 2-in. water house connection.

NAPA, Napa Co., Cal.—Until Nov. 14, 7:30 P. M., bids will be rec. by H. H. Thompson, city clerk, (526) to imp. portions of Belle Ave., involv. grade; concr. turbs; 2-course asph. macadam pave, 40 ft. wide; conc. catchbasin. 1911 Act, Bond Act 1915. Cert. check 10% req. with bid. Spec. obtainable from H. H. Harrold, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Until Nov. 15, 5 P. M., bids will be rec. by C. E. Reid, city clerk, to const. reinf. conc. storm drain in Rose Court from Mendocino Ave. to B St. Cert. check 10% payable to city req. with bid. Plans obtainable from city engineer.

SANTA ROSA, Sonoma Co., Cal.—Until Nov. 15, 8 p. m., bids will be rec. by C. E. Reid, city clerk, (1344) to imp. Rose Court bet. Mendocino ace. and B st., involv. grade, 5-in. cem. conc. pave; conc. curbs; 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Spec. obtainable from city eng. Previous bids rejected as being too high.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 14, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3857) to imp. Hedding St., bet. The Alameda and Stockton Ave., involv. grade, 5-in. conc. pave., conc. curb, walks, 4-in. vit. pipe sewer and 6-in. vit. san. sewers. 1911 Act, bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. obtainable from Wm. Popp, city eng.



**INGLEWOOD, Cal.**—Mike A. Skulick, 2018 W 85th st., Los Angeles, awarded cont. by city at \$34,406 to const. portion of sewer system in Mun. Imp. Dist. No. 1, City of Inglewood, involv: 1289.12 ft. 18-in. vit. sewer \$2.45 ft.; 3824.87 ft. 15-in. vit. sewer, \$2.10 ft.; 5566.66 ft. 12-in. vit. sewer, \$1.85 ft.; 1947.20 ft. 10-in. vit. sewer, \$1.45 ft.; 387.92 ft. 8-in. vit. sewer, \$1.10 ft.; 1044.08 ft. 10-in. cast iron pipe sewer, \$3.60 ft.; 609.23 ft. 8-in. cast iron pipe sewer, \$3.20 ft.; manholes, etc.

**MARIPOSA COUNTY, Cal.**—B. C. Burnett, Turlock, at \$6825 awarded cont. by State Highway Comm. to const. guard rail bet. King Solomon's Mine and Briceburg.

**SANTA BARBARA, Cal.**—City plans to imp. Nopal St., bet. Anapamu and Figueroa Sts., involv. 1½-in. asph. concr. wearing surface on ¾-in. asph. concr. base.; 1911 Act. S. B. Taggart, city clerk.

**SANTA ANA, Cal.**—Approx. quantities for sewer in So. Main St., West Edinger St., So. Broadway, So. Birch St. and other streets, for which protests will be heard Nov. 14, follow: 1645 ft. 20-in. reinf. concr. pipe, 1000 ft. 20-in. concrete pipe, 132 ft. 16-in. reinf. concr. pipe, 2500 ft. 16-in. concr. pipe, 11,931 ft. 8-in. vit. or concr. pipe, 21,912 ft. 6-in. vit. or concr. pipe, 103 concr. manholes, 6 concr. manholes with flushers, 5 flush tanks, 9 lamp-holes, 3569 ft. 8-in. C. I. pipe 26,498 ft. 4-in. C. I. pipe, 1142 ft. 2-in. wrought iron pipe, 33 4-in. fire hydrants; 1915 and 1911 Acts.

**COMPTON, Cal.**—City Eng. Glen Rood has been authorized to prepare plans to imp. Kay and Peck sts. in Tr. 4823, involv. cement curb, walk, san. sewer, water mains, and 5-in. conc. pave.

**COMPTON, Cal.**—Petition filed with city council asking for imp. of portions of 6th st., Pear st., Peach st., Apple st., Plum st., Cherry st., Paulsen st., Mathiesen and Oleander sts., involv. 5-in. Vibrolithic conc. pavement, water mains, sanitary sewer, house sewers; 1911 act. Glen Rood, city engineer.

**LOS ANGELES, Cal.**—Until 2 P. M., Nov. 28, bids will be rec. by county to imp. Garvey Ave. and Monterey Pass Road, from Alhambra City Limits to Floral Drive, 9663 ft. or 1.83 miles, involv. cem. concr. curb, pavement, disintegrated rock or cementaceous gravel sub-base, corrugated iron pipe culverts, reinf. concr. pipe culverts, cement concr. catchbasins, cement concr. and brick manholes, grading and all incidental work. Plans obtainable from Rd. Constr. Dept., 11th floor, Hall of Records. Cert. check 10%.

**WILLOWS, Glenn Co., Cal.**—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded cont. by Southern Pacific R. R. to pave 3 blocks in Wood, Walnut and Sycamore Sts., bet. Tehama St. and S. P. right-of-way.

**SANTA CRUZ, Cal.**—Until Nov. 17, 9 a. m., bids will be rec. by S. A. Evans, city clerk (399-C), to imp. Barson st. bet. Ocean and Jessie sts., involv. 5-in. conc. pave., conc. curbs, walks and driveway approaches, vit. clay pipe main san. sewers with wye branches, br. manholes, vit. clay pipe laterals, wrought iron water services, conc. meter boxes; and Pearl st. bet. Barson and East Cliff dr. Invol. vit. clay pipe main san. sewers with wye branches, br. manholes. 1911 act, bond act 1916. Cert. check 10 per cent payable to city req. Plans obtainable from Roy Fowler, city eng.

**SANTA MONICA, Cal.**—Kneen Paving Co., 216 Dudley Block, was awarded cont. by city at \$211,390 to imp. Palisades Beach rd. from n. w. city limits to Colorado ave., involv. 176,605 sq. ft. grading; 12,000 sq. ft. conc. pav.; 161,442 sq. ft. Willite pav; storm drain; sanitary sewer, etc.

**LOS ANGELES, Cal.**—Geo. R. Curtis Paving Co., 2440 E 26th st., awarded cont. by board of public works at \$468,460 to imp. street in Bristol st. and Evanston st. imp. dist., involv. grading (57,370 cu. yds. cut, 15,830 cu. yds. fill); 977,038 sq. ft. National asph. conc. paving (2-in. surf. on 3-in. base); conc. pave, etc.

**MERCED COUNTY, Cal.**—Following (three low) bids were rec. Nov. 7 by the State Highway Comm., to widen with rock borders, 8.7 mi. bet. Los Banos and the easterly boundary:  
Larsen Mros., Livermore.....\$17,430  
Stewart & Bland, Fresno.....19,138  
Valley Paving Co., Visalia.....19,530  
Eng. estimate, \$21,980.

**SACRAMENTO, Cal.**—Following (three low) bids rec. Nov. 7 by State Highway Comm. to grade and surface with crushed rock or gravel stone 1.8 mi. between one mile south of Arno and 1 mi. north of Arno:  
Mankel & Staring, Sacramento.....\$38,331  
J. F. Collins, Stockton.....45,048  
C. W. Woods, Manteca.....46,379  
Eng. estimate, \$44,202.

**SANTA BARBARA COUNTY, Cal.**—Following (three low) bids rec. Nov. 7 by State Highway Comm. to widen with rock borders 24.0 mi. bet. Orcutt and Zaca:  
J. F. Collins, Stockton.....\$59,340  
M. Blumenkranz, Los Angeles.....64,861  
Nighbert & Carnahan, Bakersfield..65,550  
Eng. estimate, \$65,550.

**CLARK COUNTY, Nevada**—Until Nov. 23, 3 p. m., bids will be rec. by State Highway Comm., Carson City, Nev., S. C. Durkee state highway engineer, to const. highway from Las Vegas to 6 mi. s. w. of Apex Summit and from Jean to Las Vegas, a total length of 36.73 mi. The former will be new construction and the latter widening the present rdwy. and surface and extending pipe culverts. Project involves: Las Vegas to 6 mi. s. w. of Apex Summit, 52,000 cu. yds. unclassified excav; 2787 yd. sta. over-haul; 3.64 mi. prepare subgrade and shoulders; 18,800 cu. yds. crushed rock or crushed gravel in place; 22 cu. yds. class A and 75 cu. yd. class B concrete; 694 lin. ft. 18-in., 630 lin. ft. 24-in., 30 lin. ft. 30-in., 630 lin. ft. 36-in. corr. metal pipe (install); 20 monuments; fur. watering equipment; 1321 M gals. apply water.

Jean to Las Vegas (Federal Aid Projects Nos. 101-A reopened and 101-B), 27.86 mi. widen rdwy; 28.14 mi. widen surf; 9500 cu. yds. crushed rock or crushed gravel in place; 32 pipe culvert extensions.

State will fur. cor. metal pipe culverts f. o. b. Las Vegas. Plans obtainable from eng. at Carson City and on file in offices of Bur. Pub. Rds., 625 Market st., San Francisco.

**VENTURA AND LOS ANGELES COUNTIES, Cal.**—Until Dec. 5, 1 p. m., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone 11.8 mi. bet. Little Sycamore creek and Latigo creek and install pipeline approx. 21.4 mi. long bet. Bicolah creek and Los Angeles. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.**—City declares inten. (2209) to imp. alley bet. 2nd and 3rd Sts., 33rd and 34th Sts., involv. c. i. drains with vit. sewer connections; const. vit. pipe sewers; reconst. manhole; 1-in. water connections; grade; hyd. conc. pave. 1911 Act. Protests Nov. 25. H. G. Denton, city clerk. A. J. Wagner, city engineer.

## BIDS WANTED

**ANAHEIM, Cal.**—Until 8 p. m., Nov. 25, bids will be rec. by city to fur. 2400 bbls. road oil. Cert. check 10 per cent. Edward B. Merritt, city clerk.

**REDWOOD CITY, San Mateo Co., Cal.**—County supervisors petitioned to imp. streets in Lomita Park under Co. Imp. Act 1921 and bond act 1915; ¾-in. asph. conc. base with 1½-in. surface; sewers; 36 fire hydrants. George A. Kneese, county surveyor.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Wisconsin St., bet. 35th Ave. and Laurel Ave., involv. grade; curbs; gutters; walks; pave; sewer with manholes, lampholes, conc. jacket and wye branches. 1911 Act. Protests Dec. 1. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**ARCADIA, Cal.**—County has notified city trustees that petition for county to pave west half of Baldwin Ave. from Durate Road south to Azusa has been granted. The pavement will be 2½ miles in length. 1911 Act.

**SANTA BARBARA, Cal.**—Approx. quantities for Cabrillo blvd. imp. for which bids will be rec. by city Nov. 10 (previously noted), are: 40,335 cu. yds. rdwy. embankment; 1700 cu. yds. struct. excav. unclass; 46,271 sq. yds. subgrade for conc. pave; 7038 cu. yds. class A conc. (pave.); 670 cu. yds. class A conc. (struct.); 868 cu. yds. class A conc. (side-walk); 197 cu. yds. class A conc. (curb); 7 cu. yds. class E conc. (struct.); 73,500 lbs. reinf. steel (struct.); 45,743 lbs. reinf. steel (pave.); 16,968 lbs. reinf. steel (curb); 1 manhole junction box; 24 catchbasin covers and frames, including angles; 1033 lin. ft. 12-in., 493 lin. ft. 18-in., 97 lin. ft. 24-in. and 90 lin. ft. 36-in. concrete drain pipe; 5620 lin. ft. 1½-in. lighting conduit; 3650 lin. ft. wood piles. E. B. Brown, city eng. and street superintendent.

**FRESNO, Cal.**—City declares inten. (68-D) to imp. alley in block 17 bet. Tulare and Mariposa sts., involv. grade, ¾-in. asph. conc. base, 1½-in. asph. conc. surface pave; 1911 act, bond act 1915. Protests Nov. 24. H. S. Foster, city clerk; A. M. Jensen, city eng.

**LOS ANGELES, Cal.**—George R. Curtis Paving Co., 2440 E. 26th St., sub. low bid to Ed. Pub. Wks. at \$432,475 to imp. San Fernando Rd. from south city boundary of Burbank, involv.: 70,686 cu. yds. cut; 20,569 cu. yds. fill; 24,839 tons (2000 lbs.) asph. concr. wearing surface; 56,635 tons (2000 lbs.) asph. concr. base; 65,708 sq. ft. concr. paving, 8-in. thick; storm drain and appurtenances; culverts and appurtenant work; sanitary sewer and appurtenances; ornamental lighting conduit; water system; curbs, gutters, etc.

**FAIRFIELD, Solano Co., Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, at \$3500 awarded cont. by county to grade and rock No. 617 in Rd. Dist. No. 1 from Wilson Ave. north to join with Joint Highway Dist. No. 8, connecting Vallejo-Sears Point highway bridge with county road No. 85. Other bids: J. E. Johnston, Stockton, \$4375; W. Worswick, Vallejo, \$4962.

## Contractors Machine Works

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SAN FRANCISCO



**LOS ANGELES, Cal.**—City has denied protests on North Figueroa St. Extension project, which provides for a 100 ft. street from Second St. north through Lycian Park and across the Los Angeles River on a viaduct to Pasadena Ave. The imp., which will include tunnels under Elysian Park, will cost \$3,112,070.

**GILROY, Santa Clara Co., Cal.**—City Eng. H. B. Fisher, Growers' Bank Bldg., San Jose, authorized to prepare plans for storm sewer system; estimated cost, \$25,000.

**LOS ANGELES, Cal.**—Martter & Bock, 3074 1/2 W. Pico St., sub. low bid to Bd. Pub. Wks. at \$28,775 to imp. streets in Rober St. and Barker Drive Imp. Dist. Invol.: 5926 cu. yds. cut; 266 cu. yds. fill, incl. also approx. 6400 sq. ft. of spec'lt flooding; conc. pave.; san. sewer, etc.

**SANTA BARBARA, Cal.**—Until 2 P. M., Nov. 17, bids will be rec. to imp. Pedregosa St., bet. State and Castillo Sts. and portions of other streets; 1 1/2-in. asph. conc. paving on 3 1/2-in. asph. conc. base, conc. driveways, manholes, 6-in. vit. sewers, comb. curb and gutters, etc.; 1911 Act. S. B. Taggart, city clerk.

**LOS ANGELES, Cal.**—Fleming Constr. Co., 105 W. Park Ave., Pomona, sub. low bid to Bd. Pub. Wks. at \$39,045 to imp. Plummer St., from Payton Ave. to Sepulveda Blvd., invol.: 8222 cu. yds. cut; 1177 cu. yds. fill; 131,154 sq. ft. 6-in. conc. paving; 7960 sq. ft. conc. paving, 8-in. thick; pipe culverts, etc.

**OAKLAND, Cal.**—City declares inten. to imp. 68th Ave., bet. Foothill Blvd. and Trenor St., and portions of Foothill Blvd. and a culvert right-of-way adjacent to 68th Ave., invol. grade; curbs; gutters; pave.; walks; sewer with manholes, lamp-poles and wye branches. 1911 Act. Protests Dec. 1. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**LOS ANGELES, Cal.**—E. L. Fleming, 221-A W. Broadway, Glendale, sub. low bid to Board of Public Works at \$578,331 for imp. San Francisco Road from Tyburn St. to Huron St., invol.: 44,600 (approx.) cu. yds. cut; 2270 (approx.) cu. yds. fill; 999,273 sq. ft. conc. paving, 8-in. thick; storm drain; san. sewers; water system, etc.

**LOS ANGELES, Cal.**—Roach-Axman Co. (Roach, 2629 W. 8th St., and Axman, 807 1/2 W. 43rd St.), Los Angeles, awarded cont. by county at \$39,850 to const. reinf. conc. storm drain in Verdugo Wash, from Mountain St. to Glenoaks Blvd., invol. approx. 5000 cu. yds. reinf. conc. and 2000 cu. yds. excavation.

**LOS ANGELES, Cal.**—Hollywood Granite Co., 1137 N. Orange St., sub. low bid to Bd. Pub. Wks. at \$82,386 to imp. Lassen St., bet. Sepulveda Blvd. and Zelzah Ave., invol.; grading; 333,474 sq. ft. 6-in. conc. paving; 178,412 sq. ft. oil road; water system, etc.

**LOS ANGELES, Cal.**—Geo. H. Oswald, 366 E. 58th St., sub. low bid to Bd. Pub. Wks. at \$42,455 to imp. streets in 87th St. and Wall St. Imp. Dist., invol.: grading; 112,154 sq. ft. 6-in. conc. pave.; curbs; walks; san sewer; water system.

**SAN FRANCISCO**—City votes bonds of \$3,380,000 to finance const. of boulevard systems in various sections of city. The issue carried by a vote of 84,351 in favor and 34,631 against.

**LOS ANGELES, Cal.**—Until 2 P. M., Nov. 28, bids will be rec. by county to const. D and W. S. vit. pipe sewer system in Willowbrook Unit No. 1, Willowbrook Ave. and Paulsen Ave., under C. I. No. 611, involving 10.51 miles. Est. cont. price is \$242,820. Mame B. Beatty, clerk of the board.

**LOS ANGELES, Cal.**—County plans vit. pipe san. sewer system in Downey, under C. I. No. 640. Const. will invol. 8.37 miles of sewer. The est. cont. price is \$110,725.

**MERCED, Merced Co., Cal.**—Stanislaus, San Joaquin, Fresno and Merced counties met recently to consider plans for paving bet. Oxalis and Lameson in Fresno county, on the route of the 35 mile highway bet. Tracy and Fresno. A four district commission will be appointed to investigate the matter.

**SANTA BARBARA, Cal.**—Until 2 P. M., Nov. 17, bids will be rec. to improve Valerio St., bet. San Andreas St. and Hillside Road, and portions of other streets, invol. 1 1/2-in. asph. conc. wearing surface on 3 1/2-in. asph. conc. base, combined curb and gutter, conc. driveways, conc. cross-gutters, conc. curb, curb returns, manholes, lampholes, 6-in. vit. house sewers; 1911 act. E. B. Brown, city engineer. S. B. Taggart, city clerk.

**SANTA BARBARA, Cal.**—City plans to imp. Milpas St., bet. Cacique st. and n. w. line of Southern Pacific Ry. and portions of other streets, in vol. grading, 2-in. asph. conc. surface on 6-in. conc. base, 6-in. vit. pipe stub sewer, 6-in. vit. hose connections, 18-in. corr. iron drain, cem. junction boxes, 16-in. corr. iron drain pipe, open drainage ditches, etc.; 1911 act.

**OAKLAND, Cal.**—City plans to imp. portions of 64th ave. and Outlook ave., invol. grade, curbs, gutters, pave, walks, manholes, culverts, 1911 act. Protests Dec. 1. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**VENTURA, Cal.**—Until 10 a. m., Nov. 19, bids will be rec. by county to grade and surface approx. 2 1/4 miles of Santa Ana rd., involving 11,850 ft. shaping road bed, 190,000 sq. ft. surfacing. Plans obtainable from county surveyor, Chas. W. Petit. Cert. check 10 per cent. L. E. Hallowell, clerk.

**OAKLAND, Cal.**—City declares inten. to const. conc. culvert across Holly st. n. w. of 78th ave., incl. end walls, guard railings and c. i. inlets. 1911 act. Protests Dec. 1. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**BENICIA, Solano Co., Cal.**—Election will be called at once to vote bonds of \$90,000 to finance filling in of tule lands and const. of storm drainage system. F. A. Steiger, city engineer.

**LONG BEACH, Cal.**—Arthur H. Adams, city engineer, has recommended that city authorize proceedings for storm drain system to serve Hill and Atlantic Ave. section, the 25th and Elm Ave. dist., and West Hill St. Estimate cost, \$220,000 to \$243,000.

**NAPA, Napa Co., Cal.**—Until Nov. 14, 7:30 P. M., bids will be rec. by H. H. Thompson, city clerk, (527) to imp. Bailey St., bet. 3rd and 4th Sts., invol. grade; conc. curbs; 2-course asph. macadam pave, 40 ft. wide; catchbasins; 6-in. vit. sewer with yes. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. H. H. Harrold, city engineer.

**STOCKTON, San Joaquin Co., Cal.**—Until Nov. 14, 5 p. m., bids will be rec. by A. L. Banks, city clerk (820) to imp. streets in Homequest addition, incl. portions of East Worth st., Milton and E Anderson sts., etc., invol. grade, strip pavement 8 ft. wide on each side of sts., consisting of 5-in. cementing gravel; 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Spec. obtainable from W. B. Hogan, city engineer.

**SACRAMENTO COUNTY, Cal.**—C. W. Wood, Manteca, awarded cont. by State Highway Comm. at \$18,710 for highway in Sacramento county, at Ben Ali subway about 4 miles in length, to be graded and paved with cem. conc.

**MONTEREY PARK, Cal.**—Hall-Johnson Co., 905 Westminister St., Alhambra, awarded cont. by city at \$124,195 to imp. Mabel Ave., bet. Orange Ave. and east line of Tract 1874, and portions of Pomelo Ave., Orange Ave., Sefton Ave., Russell Ave., and other streets, invol. 35,350 cu. yds. excav., 65c yd.; 385,220 sq. ft. 3-in. D. G. sub-base, 3 1/2 c sq. ft., 395,220 sq. ft. 3-in. Durite paving, curbs, walks, gutters.

**LOS ANGELES, Cal.**—Until 10 A. M., Nov. 14, bids will be rec. by Board of Public Works to imp. Windward Ave., between Cabrillo Ave. and Park Row, invol. asph. conc. wearing surf., asph. conc. paving, conc. paving, curb, gutter, walk, reinf. conc. stairways, cem. pipe storm drain, reinf. conc. pipe and monolithic storm drains, reinf. conc.

transformer vault, C. I. san. sewers, galvanized iron power line conduit, horizontal centrifugal pump, etc.; 1911 Act.

## OVERBUILDING TALK IS DISPELLED BY FACTS

"The talk of overbuilding has disappeared into thin air, because such talk was founded on insufficient consideration of the situation," says W. J. Moore, president of American Bond and Mortgage Co., in a recent interview.

"Continued analysis," says Mr. Moore, "has shown that the volume of construction shown during the past few years has been in answer to a well defined demand rather than the result of blind speculations founded on the hope of creating the demand after the building has been completed.

"Furthermore," he continued, "the time has come when the mind of the public as well as of the experienced operator has realized the significance of the astonishing figures covering the past few years of construction history.

"Most economists and statisticians back in 1921 to 1925, and even more recently had not gone far enough with the analysis of building figures to realize that the huge totals which they had amassed were by no means indicative of the new buildings produced but showed rather the amount of new building plus the rehabilitating of the old.

"Later conclusions have shown clearly that in point of fact the new building volume which the county requires for a normal year stands at about five billion dollars but that the figures of eight and a half or nine billion dollars made available during the past twelve months, include buildings replaced by fire; also repairs and maintenance on already existing structures.

"Thus for the past seven or eight years we find that the supplying of new housing has gone forward at a steady rate, gaited about as fast as the demand has shown itself.

"There is of course a great force at work locity since the war. This is the force today which has gained surprising velocity which makes us continually better our standards of living. The greatest accelerator of this force is advertising. Advertising makes us want better bath-rooms; better kitchens; better heating plants; better furniture; better radios; pianos; foods and so on through the whole gamut of the luxuries and necessities which made up the framework of modern living. Advertising in turn keeps business active. It stabilizes demand and continually forces the producer merchandise to keep alert to maintaining the standard of his product at the highest possible point.

"Those who believe that we may by some black magic of the mysterious arts return to the lower standards of living of fifteen or twenty years ago do not take into account the changes which have come over business during the past decade—even some laws of economics have suffered change.

"The general prosperity which is now in full view must of necessity affect favorably the entire population. This condition of course makes an increasing demand for new houses, better working conditions, greater office space.

"The problems of today in the business world are not so much the problems of immensely increased production but rather those of keeping the growth of this production from increasing too rapidly.

"In the matter of housing there is today a definite demand for moderate priced apartments in certain sections, while in others apartment hotels, theatres and hotels show greater urgency.

"The situation today calls for more careful surveys and more thoughtful planning on the part of the builder than ever before and he is recognizing that the demand must exist before the building."



# Official Proposals

## NOTICE TO CONTRACTORS

(Desks—Easterby School District)

Notice is hereby given that the Board of Trustees of the Easterby School District, of the County of Fresno, State of California, will receive sealed bids for the furnishing and installation of desks for the Easterby School, according to specifications prepared by Kump & Johnson, architects of the city of Fresno; and in strict accordance with the bid asked for in specifications.

Said sealed bids will be received up to and including 2 p. m. of the 22nd day of November, 1927, by the undersigned clerk of the board.

Said sealed bids must be accompanied by a certified check or bidder's bond in a sum equal to ten per cent of the total amount of bid, to do the work mentioned, and made payable to the undersigned clerk of the board, as a guarantee that the bidder will execute proper contracts and bonds in case the contract is awarded to him or them by reason of his or their bid.

Specifications are on file at the office of the undersigned clerk of the board, and additional copies may be secured at the office of the district's architects, Kump & Johnson, 532-5 Rowell Bldg., Fresno, California.

All bids to be made out on blank forms furnished by the architects.

The successful bidder will have to give a satisfactory bond in the sum of fifty per cent (50%) covering labor and materials, and an additional twenty-five per cent (25%) bond for faithful performance, as fully set forth in specifications and ten per cent (10%) maintenance bond at completion of work.

The said Board of Trustees of the Easterby School District, as owners, reserve the right to reject any and all bids, or alternate bids, or any part or parts of any bids and reject the balance thereof, and to waive any informality in any bids or alternates received.

All bids to be addressed to Edward H. Granz, clerk of the Board of Trustees of the Easterby School District, and delivered to offices of the architects.

By order of the said Board of Trustees.  
EDWARD H. GRANZ, Clerk.

## NOTICE TO BIDDERS

(Santa Barbara High School District)

The Board of Education of the Santa Barbara High School District, County of Santa Barbara, California, will receive sealed proposals up to 5:00 P. M., November 18, 1927, at the office of said Board, 1235 Chapala street, Santa Barbara, California, at which time and place said bids will be opened and read in public, for furnishing the required labor, material and apparatus necessary for the installation and completion of special fixture work, cafeteria kitchen equipment, gas ranges for cooking rooms, linoleum and linoleum floor coverings, metal lockers, public address system, and Duralex floor, for La Cumbre Junior High School, Santa Barbara, California, in accordance with plans and specifications prepared by and on file in the office of W. H. Weeks, Architect, 369 Pine St., San Francisco, California.

A cashier's or certified check or bidder's bond in the amount of not less than five per cent (5%) of the amount of the bid shall accompany each proposal, drawn to the order of the Santa Barbara High School Board, as a guarantee that the bidder will, within five (5) days after being informed of the acceptance of his bid, enter into a contract with said Board in accordance with said bid and shall furnish the surety bonds as required by the specifications. Said check or bond to be forfeited to the said School Board should the bidder fail to execute contract and furnish bond as above mentioned.

All bids must be made out on forms furnished by the Architect, and enclosed in a sealed envelope addressed to E.

Carlotta Dengate, Clerk of the Board of Education, Santa Barbara, California, and endorsed: "Proposal for La Cumbre Junior High School Building, 'Special Fixtures,' or other furnishings as noted. Plans and specifications for all the above work may be seen at the office of the architect, and a deposit of Twenty-Five (\$25.00) Dollars must be made for each set of plans taken away from the office of the Architect, which amount will be repaid to the contractor upon returning the plans on or before the date set for opening of proposals.

The said Board reserves the right to reject any or all bids and to waive any informalities in any bids received, and to determine the best bid, quality and price considered.

By order of the Board of Education of the Santa Barbara High School District, County of Santa Barbara, California.

E. CARLOTTA DENGATE,  
Clerk.

Dated November 3, 1927.

## ADVERTISEMENT FOR BIDS

Sealed bids will be received at the office of the Comptroller, 218 California Hall, University of California, Berkeley, California, at or before 10 A. M. Friday, November 25, 1927, for the General Work and for the Steel Construction of the Animal Science Building for the University of California, at the University Farm, Davis, California.

Drawings and specifications may be obtained by General Contractors from the Comptroller's Office, California Hall, Berkeley, California, on deposit of \$50.00 for each set of drawings and specifications. Deposit will be refunded only on submission of a regular bid and return of the drawings and specifications in good condition.

No bids will be considered unless accompanied by a certified check or bid bond in favor of the undersigned equal to ten per cent of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY  
OF CALIFORNIA

## NOTICE TO CONTRACTORS

(El Camino Irrigation District)

Sealed proposals will be received by the directors of El Camino Irrigation District, at their office, three miles south of Proberta, Tehama County, California, until 8 o'clock P. M., November 30, 1927, for constructing a portion of the irrigation system of said district under the following described contracts, at which time proposals will be publicly opened. Each contract will be awarded to the lowest responsible bidder. The district reserves the right to reject any or all bids. Contract No. 7, drilling and casing two or more wells, each consisting of approximately eighty (80) feet of sixteen (16) inch and approximately two hundred twenty (220) feet of twelve (12) inch well, all casing to be furnished to the contractor. Contract No. 8, furnishing and installing approximately twenty-two (22) miles of concrete irrigation pipe 8 to 14 inches inside diameter with all necessary surges, air vents, gates and other accessories. Plans and specifications are on file at the district office three miles south of Proberta. Sets of plans and specifications may be obtained by

prospective bidders at the district office by making a deposit of \$5 for each set, which will be repaid if the set is returned in good condition on or before December 7, 1927.

Each proposal shall be accompanied by a certified check or bid bond in the amount of at least five (5%) per cent of the total amount of the bid submitted. Certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the contracts and furnishing the bonds required within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof will become and remain the property of the district. Certified checks or bid bonds will be made payable to El Camino Irrigation District.

By order of the Board of Directors of El Camino Irrigation District.  
O. R. SMITH,  
Secretary.

## NOTICE TO CONTRACTORS

(Assembly Hall—Melrose School, Oakland, California)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 22nd day of November, 1927, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the Melrose School Assembly of the Oakland School District, to be erected on the West side of 53rd Avenue, between E-12th and E-14th Streets. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th St., Oakland, California.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned. Plans taken out by bidders on or before November 22nd, 1927, shall be returned on or before November 23rd, 1927. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, as retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 22nd day of November, 1927, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,  
Secretary of the Board of Education of Oakland, California.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS AND BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

603 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU



NOTICE TO CONTRACTORS  
Addition—Kern County General Hospital

Notice is hereby given that sealed bids will be received by the Board of Supervisors, County of Kern, Bakersfield, California, up to 11:00 A. M. of December 12, 1927, for furnishing of materials and labor necessary for the erection complete of the Additions to the Kern General Hospital, Bakersfield, California, in accordance with plans and specifications prepared by and under the supervision of Charles H. Biggar, Architect, Bakersfield, California.

Bids will be received separately or as a whole, segregation as shown on the Bid Form furnished by the Architect.

Plans and specifications of same may be obtained at the office of the Architect upon deposit of Twenty Dollars (\$20.00), which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

A certified check or bidders' bond in the amount of ten per cent of amount bid is to be to the Order of the Clerk of the Board of Supervisors as evidence of good faith, and that the bidder if successful, will enter into a contract satisfactory to said Board of Supervisors, and in addition thereto will furnish good and sufficient bonds therefor.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By Order of the Board of Supervisors, of the County of Kern, State of California, adopted October 31st, 1927.

F. E. SMITH,  
County Clerk and ex-Office Clerk of the Board of Supervisors.

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NOTICE TO CONTRACTORS  
Lagunitas School District—Marin County

Notice is hereby given that the Board of Trustees of Lagunitas School District will, on Saturday, the 19th day of November, 1927, at the hour of two o'clock P. M., at the school house of Lagunitas School District, receive and open bids for the construction of a school house, according to plans and specifications and rules of bidding prepared by A. A. Cantin, architect of said Lagunitas School District, located in the Flatiron Building, Sutter and Market Sts., San Francisco, California, on deposit of ten dollars (\$10), to be refunded on return of said plans and specifications.

All bids shall be accompanied by a certified check for ten per cent of the bid, which shall be forfeited if the successful bidder refuses to sign the contract or furnish a faithful performance bond for fifty per cent of the contract price, and the statutory public work bond for the benefit of laborers and materialmen.

The Board reserves the right to reject any and all bids.

E. B. GARDNER,  
Clerk of the Board.

DEPARTMENT OF PUBLIC WORKS  
STATE OF CALIFORNIA  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on December 5, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Placer County two (2) undergrade crossings under the tracks of the Southern Pacific Company near Applegate, one at Station 393+44.1 (III Pla-37-A) consisting of two concrete abutments with wing walls, the other at Station 76+47 (III-Pla-37-B) consisting of an earth filled concrete arch span of 25 feet with wing walls and grading 32 foot roadway for each crossing.

Ventura and Los Angeles Counties, between Little Sycamore Creek and Latigo Creek (VII-Ven-LA-60-A), about eleven and eight-tenths (11.8) miles in length to be surfaced with crushed gravel or stone and between Nicolas Creek and Los Angeles (VII-LA-60-A-B), a pipe line

about twenty-one and four-tenths (21.4) miles in length to be installed.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,  
R. M. MORTON,  
State Highway Engineer.  
Dated: November 7, 1927.

NOTICE TO CONTRACTORS

SEALED BIDS, indorsed "Bids for Automatic Oil Burning Equipment at Quarters No. 8, Yerba Buena Island, California, Specification No. 5533," will be received at the Twelfth Naval District, Public Works Office, 100 Harrison Street, San Francisco, California, until 11 o'clock A. M., November 9th, 1927, and then and there publicly opened for an automatic oil burning unit complete, with boiler, oil burning set, oil storage tank and piping installed ready for operation.

Specification No. 5533 may be obtained on application to the Bureau or to the Commandant, Twelfth Naval District, 100 Harrison Street, San Francisco, California.

Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the specifications.

L. E. GREGORY,  
Chief of Bureau.

NOTICE TO CONTRACTORS  
(Hayward School District)

Notice is hereby given that the Board of Trustees of Hayward School District of Alameda County hereby calls for sealed proposals to be delivered to the Clerk of said Board, Jacob Harder Jr., at his office in the Oakes Building, Hayward, California, until Monday, the 14th day of November, 1927, at 1:30 o'clock P. M., at which time and place said bids will be opened, for all labor, materials and mechanical workmanship required for the construction and erection of a school building on B Street, between Myrtle and Filbert Streets, Hayward, California. These bids shall be presented in accordance with the plans and specifications for said work on file in the office of the Clerk of said Board hereinabove mentioned and in the office of E. P. Whitman, architect, 192 Main Street, Hayward, California.

On a deposit of Twenty-five Dollars complete sets of plans and specifications may be had by any bidder on application to the Clerk of the said Board or to said architect at their offices hereinbefore mentioned, and in each case shall be returned within Ten (10) days after securing same, to the Clerk of the said Board. If the plans and specifications are not returned within said time, or if returned in a mutilated condition, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Clerk of said Board and must be signed by the bidder and accompanied by a certified check certified to by some responsible bank or

banker and made payable to the Board of Trustees of Hayward School District of Alameda County, to be retained by said school district as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten per cent (10%) of the amount of the bid. The Board reserves the right to reject any or all bids or any or all items of said bids.

JACOB HARDER, JR.,  
Clerk of the Board of Trustees of Hayward School District of Alameda County.

NOTICE TO BIDDERS  
(Riprapping—City of Richmond)

Notice is hereby given that sealed bids or proposals will be received by the clerk of the City of Richmond, California up until the hour of 8:00 o'clock p. m. of Monday, November 14, 1927, for riprapping of the mud bulkheads on the east line of the Ford Fill and the south line of the Gilmore Fill in the Inner Harbor of the City of Richmond, California, as described and shown in the plans and specifications therefor on file in the office of the said clerk of the City of Richmond.

All bids must be submitted upon proposal sheets furnished with the plans and specifications. Copies of said proposal sheets and plans and specifications will be furnished prospective bidders upon application to the city engineer of the City of Richmond at his office in the said City Hall. A deposit of \$5.00 will be required for each set of plans and specifications, which will be refunded upon return of the plans and specifications in good order.

Each bid must be accompanied by a certified check upon a responsible bank made payable to the City of Richmond, equal in amount to at least ten per cent of the amount of the total bid, or a surety bond for like amount.

The Council of the City of Richmond reserves the right to reject any or all bids.

Dated November 1, 1927.  
By order of the Council of the City of Richmond.

(Seal) A. C. FARIS,  
Clerk of the City of Richmond.

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NOTICE TO CONTRACTORS  
Gymnasium—Fresno Board of Education

Pursuant to an order of the Board of Education of the Fresno City High School District of the County of Fresno, California, duly made and entered in its minutes this 27th day of October, 1927,

public notice is hereby given that the said Board will receive up to 5 o'clock P. M., on the 8th day of December, 1927, at the office of the said Board in the Hawthorne School Building, 2425 Fresno Street, Fresno, Calif., segregated bids for the construction of the Fresno High School Gymnasium as per plans and specifications as prepared by W. D. Coates, Jr., Architect, Rowell Bldg., Fresno, Calif.

Reference is hereby made to "General Information to Bidders," Building Form No. 6, for further particulars regarding all bids.

Plans and specifications, together with forms for submitting all bids, and further details regarding any and all bids may be obtained from the undersigned Secretary of said Board of Education at the office of the said Board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid submitted, must accompany all proposals.

The Board of Education of said school district reserves the right to reject any and all bids.

By order of the Board of Education, Fresno City High School District.

L. L. SMITH,  
Secretary.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
2943	Hardeman	Owner	3500
2944	Sheriffs	Owner	1000
2945	Dalziel	Lowe	4500
2946	Hoppe	Owner	4000
2947	Dowden	Meyer	2500
2948	Schussler	Owner	10000
2949	Moe	Erickson	8000
2950	Condit	Owner	8000
2951	Doyle	Hamill	42000
2952	Arnott	Owner	8000
2953	Stehn	Magill	1750
2954	Zemanick	Ingraham	2000
2955	Gilles	Owner	4500
2956	O'Leary	Finegan	3500
2957	Woodfield	Larsen	7000
2958	Hoelscher	Owner	35000
2959	Britt	Britt	9000
2960	Woodfield	Larsen	13000
2961	Femler	Davies	3500
2962	Garlichs	Magill	5000
2963	Cohen	Larson	1000
2964	Roht	Owner	4000
2965	Schhesque	Owner	6000
2966	Bell	Cahill	3000
2967	Gensler	Owner	4000
2968	Humboldt	O'Neil	5000
2969	Chacquette	Malloch	10000
2970	Tammazo	Owner	8000
2971	Tisma	Ansok	4000
2972	Miller	Owner	4000
2973	Foster	Owner	4000
2974	Smith	Owner	8000
2975	Taaf	Hinson	7000
2976	Humphrey	Owner	10000
2977	Pacific Coast Apt	Owner	10000
2978	Arnott	Arnott	6000
2979	Allred	Allred	4000
2980	Banca	Grant	8000
2981	Bothin	Larson	11000
2982	Holian	Donnelly	8500
2983	House	Cohn	2900
2984	Olsen	Owner	10500
2985	Phillips	Owner	5000
2986	Rose	Servirin	1900
2987	St. Marys	Eads	4000
2988	Stagnaro	Carraro	4000
2989	Strong	Owner	3950
2990	Weber	Rednall	14295
2991	Wilson	Owner	75000
2992	Western	Barrett	12000

#### DWELLING

(2943) NE PRAGUE AND NAYLOR ST. One-story and basement frame dwelling.  
Owner—Hardeman & O'Connor, 3786 Mission St., San Francisco.  
Architect—Curtis Mills, 236 Sadowa St., San Francisco. \$3500

#### REPAIRS

(2944) NO. 1008 LARKIN ST. Repair fire damage.  
Owner—Charles Sheriffs, 1008 Larkin St., San Francisco.  
Architect—None. \$1000

#### ALTERATIONS

(2945) NO. 556-558-560 MISSION ST. Alterations and remodeling to show rooms and stores.  
Owner—Andrew Dalziel, 1666 Mission St., San Francisco.  
Architect—None.  
Contractor—Jack Lowe, 623 Howard St., San Francisco. \$4500

#### DWELLING

(2946) S PAUL 75 E CRANE. One-story and basement frame dwelling.  
Owner—Joseph W. Hoppe, 530 Girard St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2947) NO. 170 THIRTIETH AVE. Put bay windows on front of dwelling; add closets and enlarge porch.  
Owner—Henry Dowden, 130 30th Ave., San Francisco.  
Architect—None.  
Contractor—Meyer Bros., 727 Portola Drive, San Francisco. \$2500

#### WAREHOUSE

(2948) N PERRY 205 W 4th st., 1-story frame warehouse.  
Owner—J. Schussler, 43 Pine st.  
Engineer—S. S. Gorman, 117 Montgomery st. \$10,000

#### DWELLING

(2949) W CASTRO 80 S 18th st., 2-story and basement frame dwelling.  
Owner—John and Anna Moe, 4428 18th.  
Architect—Thomas Bros., 142 Sansome.  
Contractor—Henry Erickson, 972 Chene-ry st. \$8000

#### DWELLING

(2950) W SAN PABLO 201 N Yerba Buena, 1-story and basement frame dwelling.  
Owner—Condit & Maxam, 1175 Howard.  
Architect—H. G. Stoner. \$8000

#### DWELLINGS

(2951) E 30TH AVE. 150, 175, 220, 225, 250, 275 and 300 S Anza, seven, 2-story and basement frame dwellings.  
Owner—E. M. Doyle, 30 Montgomery st.  
Architect—Chas. F. Strothoff, 2274 15th street.  
Contractor—Thos. Hamill, 6242 Geary st. \$6000 each

#### DWELLING

(2952) W 15TH AVE. 155 and 186 N Santiago, two 1-story and basement frame dwellings.  
Owner—Jas. A. Arnott, 633 Taraval.  
Architect—None. \$4000 each

#### STORE BLDG.

(2953) E HYDE 24 N Vallejo. One-story frame store building.  
Owner—E. M. Stehn, 185 19th Ave., San Francisco.  
Architect—None.  
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$1750

#### ALTERATIONS

(2954) NO. 45 DETROIT ST. Remodel and alter stores and flats.  
Owner—Stephan Zemanick, 215 Detroit St., San Francisco.  
Architect—None.  
Contractor—M. C. Ingraham, 120 Otis St., San Francisco. \$2000

#### DWELLING

(2955) NE LAGUNA HONDA AND BALCETA. One and one-half-story and basement frame dwelling.  
Owner—Richard E. Gilles, 478 Vernon St., San Francisco.  
Architect—None. \$4500

#### DWELLING

(2956) W WHITNEY ST. 75 S Fairmont. One-story and basement frame dwelling.  
Owner—J. O'Leary.  
Architect—None.  
Contractor—James Finegan, 3344 Army St., San Francisco. \$3500

#### STORE BLDG.

(2957) NW TWENTY-SECOND AND Bartlett. One-story Class C store building.  
Owner—Woodfield & Weinstein, 315 Montgomery St., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.  
Contractor—H. H. Larsen Co., 68 Post St., San Francisco. \$7000

#### BUILDING

(2958) SE HOWARD AND RAUSCH. Two-story reinforced concrete loft building.  
Owner—V. F. Hoelscher and D. Rosenblum, Flatiron Bldg., S. F.  
Architect—Walter C. Falch, Hearst Bldg., San Francisco. \$35,000

#### DWELLING

(2959) NW 12TH AVE. and Moraga, 2-story and basement frame duplex dwelling.  
Owner—M. L. Britt and L. Lantz, 1166 Haight st.  
Architect—None.  
Contractor—O. W. Britt, 1257 Arguello Blvd. \$9000

#### STORES

(2960) N 22ND ST. 45 and 85 W Bartlett, two one-story class C store bldgs.  
Owner—Woodfield & Weinstein, 315 Montgomery st.  
Architect—S. Heiman, 57 Post st.  
Contractor—H. H. Larsen, 68 Post st. 1 bldg. to cost \$6000, the other \$7000.

#### FACTORY

(2961) N CARROL ST. 150 W Third St. One-story steel bed and spring factory.  
Owner—Premier Bed & Spring Co., 5700 Third St., San Francisco.  
Engineer—J. E. Davies, 639 Howard St., San Francisco.  
Contractor—J. Edmund Davies & Co., Located on job. \$3500

#### STORE BLDG.

(2962) N WEST PORTAL AVE 250 W Ulloa St. One-story frame (3) store building.  
Owner—T. H. Garlichs, 185 19th Ave., San Francisco.  
Architect—None.  
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$5000

#### DWELLING

(2963) NO. 707 TWELFTH AVE. Install bathroom and remodel dwelling.  
Owner—D. L. Cohen, Premises.  
Architect—None.  
Contractor—A. R. Larsen, 2595 Mission St., San Francisco. \$1000

#### DWELLING

(2964) E EIGHTEENTH AVE 75 N Ortega. One-story and basement frame dwelling.  
Owner—Gustaf H. Roht, 1038 Ortega St., San Francisco.  
Architect—None. \$4000

#### FLATS

(2965) N REVERE 25 E Keith. Two-story and basement frame (2) flats.  
Owner—E. Serresque, 1514 Irving St., San Francisco.  
Architect—None. \$6000

#### ALTERATIONS

(2966) NE TURK AND HYDE. Remodel building for stores.  
Owner—Bell Bros., Mills Bldg., San Francisco.  
Architect—A. A. Applegarth, Claus Spreckels Bldg., San Francisco.  
Contractor—Cahill Bros., 206 Sansome St., San Francisco. \$3000

(2967) N SILVER AVE 265 W Mission. One and one-half-story and basement frame dwelling.  
Owner—Gensler Lee Co., 830 Market St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(2968) MARKET NEAR FOURTH ST. Build partitions and alter mezzanine floor in bank building.  
Owner—Humboldt Bank, Premises.  
Architect—Smith O'Brien, 49 Geary St., San Francisco.  
Contractor—Daniel O'Neil, 273 Minna St., San Francisco. \$5000

(2969) N WEST PORTAL 150 E Vincente. One-story and mezzanine frame (3) stores.  
Owner—Chacquette & Loupe, Alexander Bldg., San Francisco.  
Architect—D. C. Coleman, 110 Sutter St., San Francisco.  
Contractor—J. S. Malloch, 666 Mission St., San Francisco. \$10,000

#### DWELLING

(2970) NE TWENTY-THIRD AND YORK. Two-story and basement frame dwelling.  
Owner—Vincent Tammazo, 2824 23rd St., San Francisco.  
Architect—None. \$8000

#### DWELLING

(2971) S RAYMOND AVE 25 E Alpha St. One-story and basement frame dwelling.



Owner—J. and H. Tisma, 83 Raymond Ave., San Francisco.  
Architect—None.  
Contractor—G. Ansok, 18 Chenery St., San Francisco. \$4000

DWELLING  
2972 E TWENTY-NINTH AVE 175 S Kirkham. One-story and basement frame dwelling.  
Owner—P. S. Miller, 1366 35th Ave., San Francisco.  
Architect—None. \$4000

DWELLING  
2973 E EIGHTEENTH AVE 125 N Ortega. One-story and basement frame dwelling.  
Owner—Francis J. Foster, 12 Sala Terrace, San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

2974 NE CERVANTES 125 NW Avila. Two-story and basement frame dwlg.  
Owner—Frank D. Smith, 271 Minna St., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$8000

DWELLING  
2975 N COURTLAND AVE 35 W Bon View. Two-story and basement frame dwelling.  
Owner—Elizabeth Taafe, 1233 Clayton St., San Francisco.  
Architect—None.  
Contractor—L. A. Hinson, 756 4th Ave., San Francisco. \$7000

2976 NO. 370 UPPER TERRACE. Part two and three-story and basement frame (3) apartments.  
Owner—W. H. Humphrey, 350 Upper Terrace, San Francisco.  
Architect—None. \$10,000

APARTMENTS  
2977 W POTRERO AVE 69 N Eighteenth. Three-story and basement frame (12) apartments.  
Owner—Pacific Coast Apartment Builders Corp., 736 Clementina St., S. F.  
Architect—None. \$10,000

DWELLING  
2978 E 15TH AVE. 28 N Santiago, 2-story and basement frame dwelling.  
Owner—Jas. A. Arnott, 633 Taraval.  
Architect—None.  
Contractor—Jas. Arnott & Son. \$6000

DWELLING  
2979 S SANTIAGO 105 W 27th ave., 1-story and basement frame dwelling.  
Owner—C. S. Alred, 391 Ashton ave.  
Architect—None. \$4000

ANK BLDG.  
2980 NE STOCKTON and Green; concrete vaults, washrooms and new fronts on bank bldg.  
Owner—Banca Popolare Fugazi, Stockton and Green.  
Architect—Roller West Co., Crocker 1st National Bank.  
Contractor—J. A. Grant, 666 Mission st. \$8000

EMODEL  
2981 S HOWARD 100 E Ninth, present brewery bldg. to be remodeled into loft bldg.  
Owner—Bothin Real Estate Co., 604 Mission st.  
Engineer—N. B. Green, 55 New Montgomery st.  
Contractor—H. H. Larson, Foxcroft Bldg. \$11,000

FLATS  
2982 S BAY ST. 139-6 E Divisadero, 2-story and basement frame (2) flats.  
Owner—Mrs. Holian, 1556 A Howard st.  
Architect—None.  
Contractor—M. Donnelly, 40 Bernal ave. \$8500

ALTERATIONS  
2983 1812 WASHINGTON, repair plastering, partitions and painting.  
Owner—House of Friendship, 1812 Washington.  
Architect—None.  
Contractor—Ira Coburn, 711 Hearst Bldg. \$2900

WELLINGS  
2984 W MUNICH 175, 200 and 225 N Persia, three 1-story and basement frame dwellings.  
Owner—Albert J. Olson, 35 Montecito ave.  
Architect—Chas. F. Strothoff, 2274 15th street. \$3500 each

FLATS  
(2985) SW 26TH & HOWARD, 1-story steel service station (\$900) and 2-story and base frame store and (2) flats (\$5000)  
Owner—Henry Phillips, care architect.  
Architect—J. F. Beuttler, 110 Sutter st.

REPAIR  
(2986) 141 RICHLAND AVE., to repair fire damage.  
Owner—T. Roe, 141 Richmond ave.  
Architect—None.  
Contractor—John Sevirin, 1480 Broadway \$1000

DWELLING  
(2987) N JUSTIN dr. 201 E College, 1-story and basement frame dwelling.  
Owner—St. Mary's Park, 3901 Mission st.  
Architect—D. E. Jackle, 3901 Mission.  
Contractor—M. Eads & Son, 694 San Jose ave. \$4000

DWELLING  
(2988) E SAN BRUNO 150 S Bacon st., 1-story and basement frame dwelling.  
Owner—L. Stagnaro, 2455A San Bruno.  
Architect—E. J. O'Connor, 346 Woolsey street.  
Contractor—G. Carraro, 750 Felton st. \$4000

DWELLING  
(2989) SE WHITTIER and Brunswick, 1-story and basement frame dwelling.  
Owner—Strong & Johnson, 115 Central avenue.  
Architect—None. \$3950

DWELLING  
(2990) W BAKER 100 S Marina, 2-story and basement frame dwelling.  
Owner—Emilie M. H. Weber, 3666 Eaker street.  
Architect—None.  
Contractor—W. W. Rednall, 2500 Filbert \$14,295

NOTE—Recorded contract No. 567.

APARTMENTS  
(2991) SE PACIFIC and Webster, 7-story and basement class A (14) apartment bldg.  
Owner—A. W. Wilson, 802 Humboldt Bk. Bldg.  
Architect—C. A. Meussdorffer, 802 Humboldt Bank Bldg.  
Previous application withdrawn. \$75,000

WAREHOUSE  
(2992) S 6TH ST. 125 N Brannan, 1-story and mezzanine reinforced concrete warehouse.  
Owner—Western Alloy & Tool Steel Co., care Barrett & Hilp.  
Architect—E. Eames, 253 Sacramento.  
Contractor—Barrett & Hilp, 919 Harrison st. \$12,000

## BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt.
560	Di Vita	Anderson	1600
561	Conti	Weinholz	6553
562	Same	Unger	1878
563	McKinley	Cuthbertson	2100
564	Carli	Knittle	3000
565	Rose	Rose	16500
566	Loupe	Magill	11250
567	Weber	Rednall	14295

ALTERATIONS  
(560) NO. 106 GRAND VIEW AVE. All work for alterations and additions to frame building.  
Owner—P. Di Vita, Premises.  
Architect—None.  
Contractor—O. H. Anderson.  
On 1st of each month..... 75%  
Usual 35 days..... 25%  
Filed Nov. 3, '27. Dated Oct. 26, '27.  
TOTAL COST, \$1600  
Bond, \$800. Surety, Independence Indemnity Co. Limit, 50 days. Forfeit, none. Plans and specifications filed.

CLASS A BLDG.  
(561) W MISSION and SANTA ROSA Ave. NW 100xSW 50. All work for plumbing and heating for two-story and basement Class A building.  
Owner—Antonio Conti, Colma.  
Architect—Charles Fantoni, 550 Montgomery St., San Francisco.  
Contractor—N. George Wienholz, 1450 Howard St., San Francisco.  
Filed Nov. 4, '27. Dated Oct. 29, '27.

On 1st of each month..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$6553  
Bond, \$3277. Sureties, Donald L. O'Hair and Harry M. Weiss. Limit, 107 days. Forfeit, \$30. Plans and specifications filed

(562) ELECTRIC WORK ON ABOVE.  
Contractor—Unger Electric Co., 210 9th St., San Francisco.  
Filed Nov. 4, '27. Dated Oct. 29, '27.  
Payments same as above.  
TOTAL COST, \$1878  
Bond, \$940. Sureties, Edward Unger and Louis Grieb. Limit, 107 days. Forfeit, \$15. Plans and specifications filed.

COTTAGE  
(563) ON NINETEENTH ST. adj. Orphanage Administration building at 3841 19th St. All work for two-story frame cottage.  
Owner—McKinley Orphanage, 3841 19th St., San Francisco.  
Architect—None.  
Contractor—Thomas A. Cuthbertson, 439 Noriega St., San Francisco.  
Filed Nov. 5, '27. Dated Oct. 18, '27.  
On 1st and 15th of each month bills to be paid .....  
Contractor's fee in four payments as follows:  
Roof on ..... \$ 500  
Plaster finished ..... 600  
Usual 35 days ..... 1000  
TOTAL COST, plus \$2100  
Bond, \$17,500. Sureties, H. W. Gaetjen and August D. Roth. Limit, 120 days after Nov. 1, 1927. Forfeit, none. Plans and specifications filed.

HEATING SYSTEM  
(564) NW MISSION AND THERESA. Heating system, hot water storage tank for three-story building.  
Owner—Clara Carli, Gdn. Est. Georgiana Vollmer, Incpt.  
Architect—None.  
Contractor—Knittle Bros., 224 5th St., San Francisco.  
Filed Nov. 5, '27. Dated Oct. 5, '27.  
Usual 35 days..... 50%  
Balance payable \$75 per month, 6% on deferred payments .....  
TOTAL COST, \$3000  
Bond, none. Limit, 25 days. Forfeit, none. Specifications only filed.

BUNGALOWS  
(565) W FOURTEENTH AVE 100 N Santiago N 75xW 111. All work for three frame bungalows.  
Owner—Hilda Rose, % Architect.  
Architect—Rose Bros., 2182 14th Ave., San Francisco.  
Contractor—Rose Bros., 2182 14th Ave., San Francisco.  
Filed Nov. 7, '27. Dated Nov. 2, '27.  
Foundations laid and joists in place ..... 1/5  
Roofs on ..... 1/5  
Rough coat plaster on ..... 1/5  
Completed ..... 1/5  
Usual 35 days..... 1/5  
TOTAL COST, 16,500  
Bond, none. Limit, 110 days. Forfeit, plans and specifications, none.

STORE BLDG.  
(566) NW WEST PORTAL AVE., bet. Vicente and Ulloa. All work for one-story frame (3) store building.  
Owner—Lester G. Loupe and C. A. Chiquette, Alexander Bldg., S. F.  
Architect—D. C. Coleman, 110 Sutter St., San Francisco.  
Contractor—C. T. Magill, 185 19th Ave., San Francisco.  
Filed Nov. 8, '27. Dated Nov. 7, '27.  
On completion of construction of roof ..... \$2500  
Usual 35 days..... Balance  
TOTAL COST, \$11,250  
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING  
(567) W BAKER 100 S Marina Blvd S 32xW 120. All work for two-story 9-room frame dwelling.  
Owner—Emilie M. H. Weber, 3666 Baker St., San Francisco.  
Plans by Contractor.  
Contractor—W. W. Rednall, 2500 Filbert St., San Francisco.  
Filed Nov. 9, '27. Dated Nov. 7, '27.  
Enclosed ..... \$3570  
Brown coated ..... 3570  
Completed and accepted..... 3575  
Usual 35 days..... 3580  
TOTAL COST, \$14,295  
Bond, \$7148. Sureties, W. P. Holmes and H. Freese. Limit, 120 days. Forfeit, \$5. Plans and specifications filed.  
NOTE:—Permit applied for today.



## COMPLETION NOTICES

## SAN FRANCISCO COUNTY

**Recorded** **Accepted**  
 Nov. 2, 1927—W 14TH AVE 105 S Geary S 25 x W 105. A H Stein and Philip Krieg to whom it may concern. Oct. 26, 1927  
 Nov. 2, 1927—W FRANKLIN 80 S Vallejo 27-6 x 120. Guido Moriconi to whom it may concern. Nov. 2, 1927  
 Nov. 2, 1927—W 18TH DIST 110 S Quintara th S & alg W 18th ave 28-6 W 111 m or l to line which if extended at pt on S Quintara dist 105-3 W from W 18th ave would intersect N Rivera at pt dist 137-10 W from 18th ave N E alg said line so extended 28 m or l to line at r a to W 18th ave from pt of beg E alg line so drawn 108 m or l to pt of beg being ptn O L 1044. Louis Skerl to John E McCarthy. Nov. 1, 1927  
 Nov. 2, 1927—E EIGHTEENTH AVE 250 N Rivera N 25x120. Lawrence or Larry Spillane to whom it may concern. Oct. 26, 1927  
 Nov. 2, 1927—E BAKER 50 S Beach S 50x50. Ruth Rothschild to whom it may concern. Oct. 21, 1927  
 Nov. 2, 1927—NW AVILA 66-8 NE Cervantes Blvd NE 33-4xNW 90. Chris A Rodergrds. Oct. 27, 1927  
 Nov. 2, 1927—PTN LOTS 34 AND 35 Blk 3046 Map Blk 3046 and Ptn Blk 3077, Monterey Heights. A J Wilde to whom it may concern. Oct. 31, 1927  
 Nov. 2, 1927—N REVERE AVE 75 W Jennings, 25x100. Josephine Luchini to Joseph Luchini. Nov. 1, 1927  
 Nov. 3, 1927—E JONES 107-6 N Turk N 57-6 x 107-6. Musicians Hall Assn to James J Marsh. Oct. 31, 1927  
 Nov. 3, 1927—SE MUNICH 250 & 275 NE Persia ave NE 25 x SE 100. Emil Peterson to whom it may concern. Nov. 3, 1927  
 Nov. 3, 1927—S PAGE 106-6 E Steiner E 25 x S 100-9 1/2 E 31 N 100-5 1/2. Miles T & Mary E D'Arcy to Arvid Peterson. Nov. 2, 1927  
 Nov. 3, 1927—E RETIRO WAY DIST 275 N Beach N alg Retiro way 25 x E 100 ptn Marina Gardens. George A Wara and Charles H Manning tr to whom it may concern. Nov. 3, 1927  
 Nov. 3, 1927—E RETIRO W 225 N Beach N alg Retiro way 24-10 1/2 x E 100 ptn Marina Gardens. George A Wara and Charles H Manning tr to whom it may concern. Nov. 3, 1927  
 Nov. 3, 1927—E HOLLY PARK Circle about 32 S of Highland ave being lot 30 and ptn lot 31 blk 5717 SE cor Holly Park and Highland ave. Victor Bjorkman single to whom it may concern. Nov. 3, 1927  
 Nov. 3, 1927—NW GRANT AVE AND Harlan pl. fronting 63 on Grant ave and 130-10% on Harlan pl. Pac Tel & Tel Co. to Monson Bros. Oct. 28, 1927  
 Nov. 4, 1927—E RALSTON 362-6 and 393-9 N Garfield, W Ralston 275 N Garfield, G M Battersby to whom it may concern. Nov. 4, 1927  
 Nov. 4, 1927—NE NOE & FORD 23 x 110. Mary E Waters to whom it may concern. Sept. 28, 1927  
 Nov. 4, 1927—S UNION 117 E Octavia 44 on Union x 137-6. Tonder B Strand to whom it may concern. Nov. 3, 1927  
 Nov. 4, 1927—N BEACH 125 E Baker N Beach 100 E Baker, Robinson & Johnston to whom it may concern. Nov. 3, 1927  
 Nov. 4, 1927—S POST 87-6 W Buchanan W 25 x S 137-6. Post Development Corp to Otto Carsen. Oct. 25, 1927  
 Nov. 4, 1927—W 21ST AVE 130 N Moraga 25 x 120. Albert Keyhle to whom it may concern. Oct. 29, 1927  
 Nov. 4, 1927—W DIVISADERO 112-6 and 62-6 N Beach N 25 x W 100, M P Jorgensen to whom it may concern. Nov. 4, 1927  
 Nov. 4, 1927—W DIVISADERO 112-6 N Beach N alg Divisadero 25 x W 100 W Divisadero 62-6 N Beach 25 N alg Divisadero x W 100, M P Jorgensen to whom it may concern. Nov. 4, 1927  
 Nov. 4, 1927—W 26TH AVE 225 N Kirkham N 25 x W 120 being ptn O L blk 743 and being lot 9 blk 127 assessors' map, John J McDonough to whom it may concern. Nov. 3, 1927  
 Nov. 4, 1927—1483 RHODE ISLAND, P Morris to whom it may concern. Nov. 4, 1927  
 Nov. 4, 1927—PTN LOTS 13 & 14 BLK

26 west end map No 1 desc comg SW Rudden ave dist 450 SE at r a from SE line Delano ave rung SE alg Rudden ave 25 m or l to NW Otsego ave SW alg Otsego ave 77 NW 25 NE 76-894 to beg. ptn lots 13 & 14 blk 26 west end map No 1 desc comg SW Rudden ave dist 400 se at r a from SE line Delano ave rung SE alg Rudden ave 25 m or l to pt which is dist 425 SE at r a from SE Delano ave and parl with Delano ave 76.789 m or l to pt which is dist at r a 30 NE from SW line lot 13 blk 26 N W and parl with said line lot 13 dist 25 NE 76.684 to pt of beg. Walter E Hansen to whom it may concern. Nov. 3, 1927

Nov. 3, 1927—NO. 768 CAMINO DEL Mar, Sea Cliff. Henry E Timby to D L Bienfeld. Oct. 28, 1927  
 Nov. 3, 1927—SE CALIFORNIA AND Mason. L B Feigenbaum to Chas Welling. Oct. 26, 1927  
 Nov. 4, 1927—W EIGHTEENTH AVE 164-3 N Rivera N alg 18th Ave 39-9 W 126 m or l to W bdy line land desc as Parcel No. in Dec. QT, Mary E Bucknall vs all persons, etc., SW alg last desc line 30-9 m or l to line at right angles to W 18th Ave from pt of beg E 126 m or l to beg. Paul A Normand to W Swift. Nov. 4, 1927  
 Nov. 4, 1927—W THIRTIETH AVE 25 S Ulloa, W 30th Ave S 25xW 95. Joseph P and Muriel C McVeigh to Joseph P McVeigh. Nov. 1, 1927  
 Nov. 4, 1927—W MISSION AND SANTA Rosa Ave NW alg SW Santa Rosa Ave 100xSW 50. Antonio Conti to Central Iron Works. Nov. 3, 1927  
 Nov. 5, 1927—SE NORTGATE DRIVE and Monterey Blvd Lot 9 Blk 3274, Monterey Heights. A M Samuelson to whom it may concern. Nov. 4, 1927  
 Nov. 5, 1927—COMG. 79 FROM INTERSECTION S Pine and E Kearny E 57-6xS 19-6. Harrigan Weidenmuller Co to K E Parker Co. Oct. 31, 1927  
 Nov. 5, 1927—E TWENTY-THIRD AVE 125 S Lawton, 50x120. Gordon Leask to whom it may concern. Nov. 5, 1927  
 Nov. 5, 1927—W FIFTEENTH AVE 150 N Vicente N 25xW 127-6. Bernhard Kari to whom it may concern. October 29, 1927

Nov. 5, 1927—W FIFTEENTH AVE 150 N Vicente N alg 15th Ave 25xW 127-6. Bernhard Kari to whom it may concern. Oct. 29, 1927  
 Nov. 5, 1927—S CHANNEL bet. 3rd and 4th. Southern Pacific Co to Eaton & Smith. Nov. 1, 1927  
 Nov. 8, 1927—E BRODERICK NO 3236 Broderick, Rose L Bony to Arvid Halsen. Nov. 5, 1927  
 Nov. 8, 1927—N FULTON 87-6 W Fillmore N 137-6 x W 50. Tene Davis to H L Petersen. Nov. 3, 1927  
 Nov. 7, 1927—W NOE N 24TH N 24-6 1/2 x W 105. James Monaghan to whom it may concern. Nov. 7, 1927  
 Nov. 7, 1927—S 21ST 26-9 E Douglas E 25 m or l x S 114-6. W Frank Griesemer to C F Weeks. Nov. 1, 1927  
 Nov. 7, 1927—S GREEN 40 E Mason E 20 x S 60. Mary Marsicano to North Beach Bldg Co. Nov. 3, 1927  
 Nov. 7, 1927—SE 22nd & KANSAS S 25 x E 100. Alexander Schwartz to Edward F Grace. Nov. 5, 1927  
 Nov. 7, 1927—1265 Stanyan st. F A Hjelte to Ivar D Peterson Nov. 7, 1927  
 Nov. 7, 1927—E 36TH AVE 240 N Cabrillo N 30 x E 120. David and Sarah Cohen to Robert G Black. Oct. 31, 1927  
 Nov. 7, 1927—N ULLOA 57-6 E 26TH ave E alg Ulloa 25 x N 100. Leonard J McCarthy to whom it may concern. Nov. 7, 1927  
 Nov. 7, 1927—W EDINBURGH 225 N Avalon ave. Maria Rizzo to Louis Peverl. Nov. 4, 1927  
 Nov. 7, 1927—SE COLLEGE AVE & NE St Mary's ave 25-872 x 100 being lot 39 blk 2 map of College Hill Tr. Joseph Rainero to whom it may concern. Mar. 1, 1927  
 Nov. 7, 1927—4TH & CHANNEL STS. Southern Pacific Co to Malott & Peterson. Nov. 4, 1927  
 Nov. 7, 1927—NW NAPLES 75 NE France ave 75 x 100. Victor Holmgren to whom it may concern. Nov. 7, 1927  
 Nov. 7, 1927—NE FRANCISCO & Divisadero E alg Francisco 100 x N 50 Aug J Lang Jr to whom it may concern. Nov. 1, 1927  
 Nov. 7, 1927—N ULLOA 57-6 E 26th E 25 x N 100. Leonard J McCarthy to whom it may concern. Nov. 7, 1927

Nov. 7, 1927—1265 Stanyan. F A Hjelte to Ivar D Peterson. Nov. 7, 1927  
 Nov. 7, 1927—25 x 120 ON W 21ST AVE 250 S Rivera st, 25 x 120 on W line 21st ave 275 S Rivera. Daniel Purtilt to whom it may concern. Nov. 7, 1927  
 Nov. 7, 1927—S McALLISTER 169 E Steiner 27-6 x 126. Joseph H Attell to L Alexander. Nov. 2, 1927  
 Nov. 7, 1927—W 16TH AVE 125 S Ulloa 25 x 120. S J Elkington & Sons to whom it may concern. Nov. 7, 1927

## LIENS FILED

## SAN FRANCISCO COUNTY

**Recorded** **Amount**  
 Nov. 3, 1927—NW TWENTY-SECOND and Collingwood W alg N 22nd 31xN 60 Ptn Blk 2769 Lot 14. Central Plumbing Supply Co vs R S Dowler and F D Morris. \$1109.11  
 Nov. 3, 1927—S JEFFERSON ST. 165 E Broderick E 27-6xS 137-6. P Furnell vs John Harder and W L Coleman. \$580  
 Nov. 3, 1927—S JEFFERSON 137-6 E Broderick E 27-6xS 137-6. P Furnell vs John Harder and W L Coleman. \$580  
 Nov. 2, 1927—W TWENTY-FIFTH AV 375 N Moraga N 25xW 120. The Progress Tile & Mantel Co vs Rene P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$124  
 Nov. 2, 1927—W TWENTY-FIFTH AV 350 N Moraga N 25xW 120. John Pellegrini (as Progressive Tile & Mantel Co) vs Rene P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$124  
 Nov. 2, 1927—W TWENTY-FIFTH AV 325 N Moraga N 25xW 120. John Pellegrini (as Progressive Tile & Mantel Co) vs Rene P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$124  
 Nov. 2, 1927—W TWENTY-FIFTH AV 300 N Moraga N 25xW 120. John Pellegrini (as Progressive Tile & Mantel Co) vs Rene P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$101  
 Nov. 2, 1927—W TWENTY-FIFTH AV 275 N Moraga N alg W 25th Ave 25 xW 120. John Pellegrini (as Progressive Tile & Mantel Co) vs Rene P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$103  
 Nov. 2, 1927—W TWENTY-FIFTH AV 250 N Moraga N 25xW 120. John Pellegrini (as Progressive Tile & Mantel Co) vs Rehe P Knobla; Wm G Zupar; Fred C Rakeman and H Kesselle. \$345  
 Nov. 2, 1927—E EIGHTH AVE 150 S Anza S along E Eighth Ave 25x E 120 The Greater City Lumber Co vs Rudolf and Rosina Noske and George Shamp. \$236.95  
 Nov. 2, 1927—NW BALBOA AND Forty-third Ave N alg W 43rd Ave 95xW 85. Kerner Incinerator Co vs Joseph and Catherine Aurrecochea. \$280  
 Nov. 2, 1927—SW BALBOA & FORTY-seventh Ave W 90xS 25. Friedman Bros vs R Leon Lawrence. \$162.25  
 Nov. 4, 1927—W DIVISADERO 75 N Chestnut N 25 x W 93-9. Eureka Mill & Lumber Co. vs Corrine & F N Frye. \$1138.69  
 Nov. 4, 1927—S JEFFERSON 137-6 E Broderick 137-6 x S 137-6. Theodore H Frederickson vs John Harder & W L Coleman. \$189.06  
 Nov. 4, 1927—SE BALBOA & 47TH AV E alg S Balboa 90 x S 25 W 90 to E 47th ave N 45 to S Balboa and pt of beg. P Vanelli & Son Co vs R Leon Lawrence. \$692  
 Nov. 4, 1927—S SUTTER 197 E Fillmore E alg S Sutter 26 x S 137-6. Giuseppe Palma vs Frank Harman and Carl Sundquist and Herman S Hanson. \$167.05  
 Nov. 4, 1927—S SUTTER 197 E Fillmore E on and alg S Sutter 26 x S 137-6. J F Bradley vs Frank Harman, Carl Sundquist and Herman S Hanson. \$194.20  
 Nov. 5, 1927—NW CHESTNUT AND Mallarco Way N 87-6xW 41.34. K Iversen, \$104; Ivan Repin, \$66; Mike Pistin, \$43; Fred Hunter, \$35; Alek Petroff, \$55; Paul Gradert, \$119.25 vs A C and Jane Doe Ericksen and H Wesselle



Nov. 5, 1927—W EGBERT AVE AND Phelps extending th NW 22 on Egbert Ave 134 m or l on Phelps known as No. 1901 Egbert Ave. The Greater City Lumber Co vs J Hayman and Samuel Saari .....\$498.75  
Nov. 5, 1927—W SEVENTEENTH AVE 100 and 125 S Ulloa. G B Jackson & Sons vs O Monson and W F Yates .....\$97.94  
Nov. 5, 1927—N LAKE 61 E Eighth Ave E alg N Lake 40xN 72. Leon Grant and Wm Rosen (as Grant & Rosen) vs H S Berry and Edwin W Choynski .....\$890  
Nov. 4, 1927—S LAWTON 32.6 E 11th ave E on and alg S Lawton 37-6 x 100. Hanson Bros vs A W Spell & Sol Getz & Sons. ....\$1375

Nov. 4, 1927—S JEFFERSON 137-6 E Broderick S 137-6 x E 137-6. Pacific Mill & Cabinet Co vs W L Coleman and John Harder .....\$1305  
Nov. 8, 1927—S JEFFERSON 165 E Broderick E 27-6 x S 165. D Seghieri & Co. Inc vs W L Coleman and John Harder .....\$735.50

Nov. 8, 1927—S JEFFERSON 137-6 E Broderick E 27-6 x S 137-6. D Seghieri & Co Inc vs W L Coleman and John Harder. ....\$735.50  
Nov. 3, 1927—NW GLADYS 300 SW Santa Marina rung SW alg NW Gladys 25 x NW 100 ptn Fair's sub Holly Park Tr blk also known as lot 10 blk 5712 assessor's map book. Bernard B Stimmel vs Mrs. Martha Freund. ....\$120.72  
Nov. 8, 1927—S JEFFERSON 137-6 E Broderick S 137-6 x E 137-6. Gunn Carle & Co. vs John Harder and W L Coleman. ....\$274.06

Nov. 7, 1927—S BUSH 127-6 W Broderick W 37-6 x 137-6. Boegershausen Bros. vs H Larsen and Sam and Sofie Correl. ....\$27.09  
Nov. 7, 1927—NW GLADYS 309 NE Appleton ave rung NE alg NW Gladys 25 x NW 100 known as 40 Gladys st. Greater City Lumber Co vs John E Hamilton. ....\$263.25  
Nov. 7, 1927—E CHURCH 234 S 21ST st S 26 x E 97 known as 947 Church Greater City Lumber Co vs James J Larkin. ....\$644.15  
Nov. 7, 1927—NW MALLORCA WAY & Chestnut W alg N Chestnut 41-340 x N 87-6. H Reilly & T Roth vs Aksel Eriksen. ....\$185

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded Amount  
Nov. 3, 1927—SW FITZGERALD AVE 275 SE Ingalls SE 25 x SW 100. Frank Massogila to Adolph Bacchini, Mike Fugina. ....  
Nov. 2, 1927—W FOLSOM 400 S Bessie S 25xW 80 No. 3274 Folsom. The Greater City Lumber Co to Pasquale and Mary Di Bono and C W Jorgensen .....\$406.05  
Nov. 2, 1927—1556 OR 41 E GOUGH 90 N Ellis N alg Gough 47-6 x E 103-1½ J N Chambers to Anna Mary Portal and Josephine Clara Neuman.  
Nov. 2, 1927—1545 OR 339 N TURK 37-6 E Leavenworth. Frederick Steel Co to V Fassio as Mission Concrete Co.  
Nov. 4, 1927—OR—S JEFFERSON 112 W Broderick W 25 x S 112-6 Richmond Sanitary Co to P Wesendunk and Sophia Moller.  
Nov. 4, 1927—SW VALENCIA & 24TH 35 x 90. A J Silva to May Edwards, Eloise Schwartz, Lewis P Anderson.  
Nov. 4, 1927—SW VALENCIA & 24TH S 35 x W 90. Peter Sorensen to Lewis P Anderson, May Edwards, Eloise Schwartz.  
Nov. 3, 1927—1543 TWENTY-SECOND ave. H R Cinnamon to Fred C Boeckman.  
Nov. 7, 1927—E SHOTWELL 123-8 S 17th S 24-10 E 122-6 N 24-6 W 87-3 N -4 W 35-3. J Bonadeo & Co to Eureka Improvement Co, Giovanni & Angela Bacigalupi.  
Nov. 7, 1927—SW VALENCIA & 24TH W 90 x S 35. William Flahaven, E M Hundley, Friedman Bros, Mission Lumber Yard to May Edwards, Eloise Schwartz, Lewis R Anderson.  
Nov. 7, 1927—NW FOLSOM & Ripley N 25 x W 80. Alice R Tice to John O'Hara .....\$296.50

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Nov. 3, 1927—ALL BLK 332 O L bounded on N by lands now or formerly owned by Suto Estate, on W by Great Highway, S by Balboa and E by La Playa and lands now or formerly owned by Suto Estate. George H Hotaling and Jane H Swinerton as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
3103	Perkins	Perkins	1000
3104	Antenen	Ghigliotti	6000
3105	Pfrang	Owner	6000
3106	Baird	Baird	5800
3107	Takie	Art	2500
3108	Hammerberg	Owner	30000
3109	Hamilton	Owner	15000
3110	Takie	Art	11500
3111	Helm	California	25000
3112	Scroggins	MacLean	3000
3113	Griffen	Owner	2500
3114	McNair	Fleming	2100
3115	Hale	Owner	4800
3116	Kennedy	Anloff	1850
3117	Davis	Owner	1100
3118	Wadsworth	Stolte	4950
3119	Stone	Humphrey	5800
3120	Farr	Scott	2600
3121	Wallers	Owner	2600
3122	Carrier	Beckett	16200
3123	Zimmerman	Lynn	10000
3124	Shank	Owner	5400
3125	Morse	Lyons	6000
3126	Atlas	Christensen	6000
3127	Taylor	Owner	2500
3128	Moffit	Moffat	5960
3129	Brugiere	Rose	1492
3130	Hamilton	Robinson	—
3131	Gardiner	Owner	1250
3132	Massabees	Pickrell	20000
3133	Dodd	Keuhey	2000
3134	Chavez	Owner	4000
3135	Graham	Liberty	1000
3136	Krohm	Owner	3650
3137	Coughlin	Gervolstad	3000
3138	Justice	Owner	4000
3139	Kraemer	Kraemer	3000
3140	Sturdevant	MacRae	1000
3141	Chandler	Jensen	3350
3142	Bannemazou	Thorpe	3000
3143	Rock	Windsor	18000
3144	Addison	Metten	25000
3145	Allen	Thornburg	24000
3146	Berg	Owner	3150
3147	Oakland	Sullivan	133822
3148	Springfield	Industrial	3000
3149	Westfall	Furlong	17070
3150	Wilson	Furlong	10444
3151	Larmer	Owner	5500
3152	Bertram	Tomlinson	6000
3153	Whalen	Owner	9000
3154	Serpa	Dottens	5400
3155	Grady	Owner	2600
3156	Albers	Owner	4000
3157	Nankin	Dolan	7000
3158	Rohan	McCormack	5000
3159	Duerr	Allan	3650

### APARTMENTS

(3089) 2320 HASTE ST., Berkeley. 3-story 42-room, 18-family apt. house, stucco finish.  
Owner—H. C. Kinley, 63 N Hampton rd., Berkeley.  
Architect—J. De B. Shorb, 419 Michigan Ave., Berkeley.  
Contractor—Kay Builders, 60 N-Hampton rd., Berkeley. ....\$35,000

### RESIDENCE

(3103) NO. 1507 WOOLSEY ST., Berkeley. One-story 3-room 1-family residence.  
Owner—Gertrude Perkins, 1511 Woolsey St., Berkeley.  
Architect—None.  
Contractor—J. R. Perkins. ....\$1000

## J. A. MOHR & SON

General Painting Contractors  
Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego

### FLATS

(3104) N CORONADA AVE 190 W Desmond St., Oakland. Two-story 10-room flats.  
Owner—J. Antenen, 625 34th St., Oakland.  
Architect—None.  
Contractor—R. A. Ghigliotti, 5505 Telegraph Ave., Oakland. ....\$6000

### DWELLING

(3105) N CONTRA COSTA ROAD 50 E Buena Vista Ave., Berkeley. One-story 6-room dwelling.  
Owner—H. C. Pfrang, 5659 Ocean View Ave., Oakland.  
Architect—None. ....\$6000

### DWELLING

(3106) W BOWLES PLACE 450 S Sunnyside Road, Oakland. Two-story 6-room dwelling.  
Owner—Ada W. Baird, 1031 Bay View Ave., Oakland.  
Architect—None.  
Contractor—LeRoy M. Baird, 1031 Bay View Ave., Oakland. ....\$5800

### CLEANING WORKS

(3107) S FORTIETH ST. 100 W Telegraph Ave., Oakland. One-story brick dying and cleaning works.  
Owner—N. A. Takie, 3927 Telegraph Ave., Oakland.  
Architect—None.  
Contractor—The Art Builders, 1927 Napa St., Berkeley. ....\$2500

### RESIDENCE

(3108) 1831 ARCH ST., Berkeley. 2-story, 32-room frame, 12-family residence.  
Owner—A. Hammerberg, 2424 Highland ave., Berkeley.  
Architect—None. ....\$30,000

### RESIDENCE

(3109) 2438-2444 VIRGINIA, Berkeley, 1-story, 27-room frame 12-family residence.  
Owner—M. F. Hamilton, 611 Colusa ave, Berkeley.  
Architect—None. ....\$15,000

### CLEANING BLDG.

(3110) S 40TH ST. 100 W Telegraph ave., Oakland. 2-story brick dying and cleaning works.  
Owner—N. A. Takie, 3927 Telegraph ave., Oakland.  
Architect—None.  
Contractor—The Art Builders, 1927 Napa st., Berkeley. ....\$11,500

### GARAGE

(3111) E 31ST AVE. 60 N E-14th st., 1-story concrete garage.  
Owner—J. W. Helm, 1636 Franklin st., Oakland.  
Architect—None.  
Contractor—California Builders, 1636 Franklin st., Oakland. ....\$25,000

### ALTERATIONS

(3112) NO. 5969 KEITH AVE., Oakland. Alterations.  
Owner—D. Scoggins, Premises.  
Architect—None.  
Contractor—C. Craig MacLean, 78 Rio Vista Ave., Oakland. ....\$3000

### DWELLING

(3113) E SIXTY-FOURTH AVE 300 S Avenal Ave., Oakland. One-story five-room dwelling.  
Owner—W. E. Griffen, 1824 57th Ave., Oakland.  
Architect—None. ....\$2500

### ALTERATIONS

(3114) S MADELINE ST. 100 W Rhoda Ave., Oakland. Alterations and additions.  
Owner—Robert McNair, 3819 Rhoda Ave., Oakland.  
Architect—None.  
Contractor—J. & A. Fleming, 3859 Rhoda Ave., Oakland. ....\$2100

### DWELLING

(3115) NO. 110 BUCKEYE ST., Oakland Two-story 5-room dwelling.  
Owner—G. L. Hale, 3925 Park Blvd., Oakland.  
Architect—E. W. Hyde, 3384 Arkansas St., Oakland. ....\$4800

### ADDITION

(3116) NO. 662 KENWYN ROAD, Oakland. Addition.  
Owner—Mrs. K. Kennedy, Premises.  
Architect—None.  
Contractor—C. A. Anloff, 748 Matthews Road, Oakland. ....\$1850



## ALTERATIONS

(3117) NO. 3293 DELAWARE ST., Oakland. Alterations.  
Owner—Elmer Davis, 1351 E-24th St., Oakland.  
Architect—None. \$1100

## GARAGE

(3118) S E-FOURTEENTH ST. 50 E 40th Ave., Oakland. One-story tile garage.  
Owner—P. Wadsworth, Tulare.  
Architect—None.  
Contractor—F. C. Stolte, 3455 Laguna Ave., Oakland. \$4950

## RESIDENCE

(3119) NO. 1061 CRAGMONT AVE., Berkeley. Two-story six-room 1-family residence and garage.  
Owner—H. B. Stone, 1415 Bancroft Way, Berkeley.  
Architect—Norman B. Green, 506 Sharon Blvd., San Francisco.  
Contractor—C. E. Humphrey, 1405 Bancroft Way, Berkeley. \$5800

## ALTERATIONS

(3120) NO. 906 INDIAN ROCK AVE., Berkeley. Alterations and garage.  
Owner—Rose M. Farr.  
Architect—None.  
Contractor—Coleman Scott, 3125 King St., Berkeley. \$2600

## RESIDENCE

(3121) NO. 76 MARYLAND AVE., Berkeley. One-story 6-room 1-family residence and garage.  
Owner—H. J. Wallers, 461 66th St., Oakland.  
Architect—None. \$4300

## RESIDENCE

(3122) 660 SPRUCE ST., Berkeley, 2-story 10-room residence.  
Owner—Helen Carrier, 624 Scenic ave., Piedmont.  
Architect—Edwin L. Snyder, 2108 Addison st., Berkeley.  
Contractor—Beckett & Wight, 1427 Hawthorne ave., Berkeley. \$16,200

## DWELLING

(3123) SE GROSVENOR and Hubert rds., Oakland. 2-story 10-room dwelling.  
Owner—G. A. Zimmermann, 506 Richfield Oil Bldg., Oakland.  
Architect—None.  
Contractor—Willis F. Lynn, 506 Richfield Oil Bldg., Oakland. \$10,000

## RESIDENCE

(3124) 1358 HOPKINS CT., Berkeley, 1-story, 8-room, 2-family resident and garage.  
Owner—Caroline Shank.  
Architect and Contractor—Walter L. Brodrick, 602 Koerber bldg., Berkeley. \$5400

## ALTERATIONS

(3125) 2120-2124 Shattuck ave., Berkeley, 1½ story, 3-room alteration to stores, class C.  
Owner—Blance Morse.  
Architect—E. W. Snyder, Berkeley.  
Contractor—W. E. Lyons, 354 Hobart st., Oakland. \$6000

## SHOP

(3126) FOOT OF 19TH AVE., Oakland, 1-story machine shop.  
Owner—Atlas Imperial Engine Co., foot of 19th ave., Oakland.  
Architect—None.  
Contractor—H. J. Christensen, 519 Ray Bldg., Oakland. \$6000

## DWELLING

(3127) NE 26TH ST. 107 E 13th ave., Oakland, 1-story, 5-room dwelling.  
Owner—B. C. Taylor, 1621 10th ave., Oakland.  
Architect—None. \$2500

## ALTERATIONS

(3128) 512 BROADWAY, Oakland, alterations.  
Owner—Eugene Moffat Invest. Co., 525 California st., S. F.  
Architect—H. H. Myers, Kohl Bldg., San Francisco.  
Contractor—G. L. Moffat, 500 Broadway, Oakland. \$5960

## REPAIRS

(3129) 920-24 7TH ST., Oakland, fire repairs.  
Owner—Brugulere Estate.  
Architect—None.  
Contractor—A. H. Rose, 478 25th st., Oakland. \$1492

## ADDITION

(3130) 3374 GREENWOOD AVE., Oakland, addition.  
Owner—J. T. Hamilton, 3974 Greenwood ave., Oakland.  
Architect—None.  
Contractor—T. Robinson, 912 Carmel ave., Albany. \$—

## ALTERATIONS

(3131) 1481 MOUNTAIN BLVD., Oakland, alter. and addition.  
Owner—B. A. Gardiner, 1481 Mountain bldg., Oakland.  
Architect—None. \$1250

## APARTMENTS

(3132) NW WALKER AND WELDON Aves., Oakland. Three-story 24-room apartments.  
Owner—Gus Massabees.  
Architect—None.  
Contractor—J. H. Pickrell, 332 Santa Clara Ave., Oakland. \$20,000

## DWELLING

(3133) W PINEHAVEN ROAD 500 N Thorn Road, Oakland. One-story 4-room dwelling.  
Owner—W. P. Dodd, Box 327, Thorn Rd., Oakland.  
Architect—None.  
Contractor—E. L. Keuhey, 4496 Pampas Ave., Oakland. \$2000

## DWELLING

(3134) E BUENA VISTA AVE 210 N Contra Costa Road, Oakland. One-story 5-room dwelling.  
Owner—Mrs. T. Chavez, 5610 Golden Gate Av., Oakland.  
Architect—None. \$4000

## ALTERATIONS

(3135) NO. 412 WATER, Oakland. Alter for elevator.  
Owner—E. F. Graham.  
Architect—None.  
Contractor—Liberty Elevator Co., 1008 Webster St., Oakland. \$1000

## DWELLING

(3136) NO. 2531 SIXTY-EIGHTH AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Fred Krohm, 1359 64th Ave., Oakland.  
Architect—None. \$3450

## ADDITION

(3137) NO. 675 CLEVELAND AVE., Oakland. Addition.  
Owner—Miss M. F. Coughlin, Premises.  
Architect—None.  
Contractor—Frederick Grevolstad, 722 Cleveland Ave., Oakland. \$3000

## DWELLING

(3138) NO. 2510 BAY ISLAND AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda.  
Architect—None. Cost. \$4000

## DWELLING

(3139) NO. 1128 HIGH ST., Alameda. One-story 4-room cement plaster finish dwelling.  
Owner—Mrs. M. Kraemer, 1138 High St., Alameda.  
Architect—None.  
Contractor—Wm. J. Kraemer, 269 Stoakes Ave., San Leandro. \$3000

## REPAIRS

(3140) NO. 1236 VERSAILLES AVE., Alameda. Repair fire damage.  
Owner—Geo. Sturdevant, Premises.  
Architect—None.  
Contractor—C. W. MacRae, 1087½ Park Ave., Alameda. \$1000

## RESIDENCE

(3141) NO. 1634 CARLTON ST., Berkeley. One-story 5-room 1-family residence and garage.  
Owner—James Chandler, Alameda.  
Architect—None.  
Contractor—A. Jensen, 4256 Sutter St., Oakland. \$3350

## ALTERATIONS

(3142) NO. 2412 CENTRAL AVE., Alameda. Remodeling front of building.  
Owner—Clem. Bonnemouzon, Key Route Inn, Oakland.  
Architect—None.  
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda. \$3000

## DWELLING

(3143) NO. 2926 GIBBONS DRIVE, Alameda. Two-story 8-room stucco finish dwelling.

Owner—Peter Rock, Jackson Arms Apts., Oakland.  
Architect—W. W. Dixon, Park Way Theatre Bldg., Oakland.  
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$18,000

## APARTMENTS

(3144) NO. 1205 BENTON ST., Alameda. Thirty-two-room and basement stucco finish apartment house.  
Owner—Addison Corporation, 1441 Franklin St., Oakland.  
Architect—S. A. Metten, 1441 Franklin St., Oakland.  
Contractor—Fred J. Metten, 1441 Franklin St., Oakland. \$25,000

## DWELLING

(3145) 1781 SPRUCE ST., Berkeley, 3-story, 16-room, 6-family dwelling, stucco finish.  
Owner—Lillian Parker Allen, 1843 Spruce st., Berkeley.  
Architect—T. B. Harbinger, 1843 Spruce st., Berkeley.  
Contractor—J. W. Thornburg, 1843 Spruce st., Berkeley. \$24,000

## DWELLING

(3146) W MIDVALE AVE. 80 N California st., Oakland, 1-story, 5-room dwelling and garage.  
Owner—Berg & Swanson, 3854 Midvale ave., Oakland.  
Architect—None. \$3150

## SCHOOL

(3147) NE 17TH ST., 250 E 62nd ave., Oakland, 2-story, 18-room concrete school.  
Owner—Oakland Public Schools, City Hall.  
Architect—None.  
Contractor—Sullivan & Sullivan, 2653 Best ave., Oakland. \$133,822

## OFFICE

(3148) FOOT OF 64TH AVE., Oakland, 1-story office.  
Owner—Springfield Cedar Co.  
Architect—None.  
Contractor—Industrial Const. Co., 805 Bryant st., S. F. \$3000

## RESIDENCE

(3149) 235 LA SALLE AVE., Piedmont, 2-story, 10-room frame residence and garage.  
Owner—Theodore Westfall, Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Thos. F. L. Furlong, 460 Jerome ave., Piedmont. \$17,070

## RESIDENCE

(3150) 451 JEROME AVE., Piedmont, 2-story, 7-room frame residence and garage.  
Owner—Mrs. Laura Wilson, New York.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Contractor—Thos. F. L. Furlong, 460 Jerome ave., Piedmont. \$10,444

## RESIDENCE

(3151) 200 MAGNOLIA AVE., Piedmont, 1-story, 6-room frame residence and garage.  
Owner—Edw. Larmer, 90 Fairview ave., Piedmont.  
Architect—None. \$5500

## RESIDENCE

(3152) 29 ARTUNA AVE., Piedmont, 1-story, 5-room frame residence and garage.  
Owner—H. Bertram, 672 62nd st., Oakland.  
Architect—None.  
Contractor—L. A. Tomlinson, 471 Tuller ave., Richmond. \$6000

## RESIDENCE

(3153) 2337-2339 STUART ST., Berkeley, 2 one-story 6-room residences.  
Owner—J. P. Whalen, 326 Warrick st., Oakland.  
Architect—None. \$4500 each

## RESIDENCE

(3154) NO. 2103 EMERSON ST., Berkeley. Two-story 7-room 1-family residence.  
Owner—I. Serpa, 2109 Emerson St., Berkeley.  
Architect—L. W. Dottens, 450 66th St., Oakland. \$5400

## DWELLING

(3155) NO. 4100 FULLINGTON ST., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—E. F. Grady, 2514 38th Ave., Oakland.  
Architect—None. \$2600



**DWELLING**  
(3156) W HAVENSCOURT BLVD. 200 S  
Flora St., Oakland. One-story six-room  
dwelling.  
Owner—Geo. H. Albers, 5152 Foothill  
Blvd., Oakland.  
Architect—None. \$4000

**FLATS**  
(3157) W CAPITAL ST. 160 N Cleveland  
Ave., Oakland. Two-story 8-room  
flats.  
Owner—E. A. Nankin, 1404 Franklin St.,  
Oakland.  
Architect—None.  
Contractor—Leo J. Dolan, 1404 Franklin  
St., Oakland. \$7000

**STORES**  
(3158) NO. 133 NINTH ST., Oakland.  
One-story brick and tile stores.  
Owner—J. Rohan, 133 9th St., Oakland.  
Architect—None.  
Contractor—Wm. T. McCormack, 1200 E-  
12th St., Oakland. \$5000

**DWELLING**  
(3159) NO. 1451 SEVENTY-EIGHTH  
Ave., Oakland. One-story 6-room  
dwelling and one-story garage.  
Owner—F. E. Duerr, 2761 68th Ave., Oak-  
land.  
Architect—None.  
Contractor—Jas. Allan, 7830 Alder St.,  
Oakland. \$3650

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
320	Wadsworth	Stolte	4950
321	Westphal	Furlong	17070
322	Palmolive	Royal Floor	2004

**RESIDENCE**  
(320) S E-FOURTEENTH ST. 50 E  
Fortieth Ave., Oakland. All work for  
residence.  
Owner—P. A. Wadsworth, Tulare, Calif.  
Architect—F. C. Stolte, 3455 Laguna St.,  
Oakland.  
Contractor—F. C. Stolte, 3455 Laguna St.,  
Oakland.  
Filed Nov. 3, '27. Dated Oct. 24, '27.  
Walls up .....\$1237.50  
Roof framed .....1237.50  
Third payment .....1237.50  
Usual 35 days .....1237.50  
TOTAL COST, \$4950.00  
Bond, none. Limit, 40 days. Forfeit,  
\$1 per day. Plans and specifications filed.

**RESIDENCE**  
(321) PTN LOTS 17 AND 18, Crocker  
Terrace, Piedmont. All work for  
two-story frame residence and ga-  
rage.  
Owner—Theo. Westphal, Oakland.  
Architect—William Edward Schirmer, 512  
Thayer Bldg. Oakland.  
Contractor—T. F. L. Furlong, 460 Jerome  
Ave., Piedmont.  
Filed Nov. 4, '27. Dated Oct. 31, '27.  
Frame up .....\$3200.75  
Brown coated .....3200.75  
Millwork placed .....3200.75  
When completed .....3200.75  
Usual 35 days .....4267.00  
TOTAL COST, \$17,070.00  
Bond, \$17,070. Surety, U. S. Fidelity &  
Guaranty Co. Limit, 100 days. Forfeit,  
none. Plans and specifications filed.

**FACTORY**  
(322) SW SIXTH AND CARLTON STS.,  
Berkeley. All work for finished wood  
flooring for three-story factory build-  
ing.  
Owner—The Palmolive-Peet Co., Prem.  
Architect—None.  
Contractor—Joseph M. Cinnamon (as  
Royal Floor Co.), 620 4th St., San  
Francisco.  
Filed Nov. 7, '27. Dated Oct. 24, '27.  
On 10th of each month ..... 75%  
Usual 35 days ..... Balance  
TOTAL COST, \$2004  
Bond, \$1002.50. Surety, U. S. Fidelity &  
Guaranty Co. Limit, without delay. For-  
feit, none. Plans and specifications filed.

## COMPLETION NOTICES

### ALAMEDA COUNTY

Recorded	Accepted
Nov. 5, 1927—E THIRTY-SIXTH AVE 275 NE-FOURTEENTH ST., Oak- land. W E Murlin to W E Murlin.	November 5, 1927
Nov. 4, 1927—NO. 1010-1012 CHEST- nut St., Alameda. Sarah Jehu to Ward Durgen	Nov. 3, 1927

Nov. 4, 1927—NO. 43 ROCK LANE,  
Berkeley. Gwendoline M Ralston to  
Ralston & Anderson. Nov. 4, 1927  
Nov. 4, 1927—NO. 630 ROSEMONT AV  
Oakland. B S Hanson to B S Hanson  
Nov. 4, 1927

Nov. 3, 1927—LOT 10 BLK 2, Arling-  
ton Heights, Berkeley. Richard H  
McCarthy to Albert A Haskell.  
October 26, 1927

Nov. 3, 1927—NO. 8100 NEY AVE., Oak-  
land. Alice M Magers to whom it  
may concern. Nov. 2, 1927

Nov. 3, 1927—LOT 176, Best Manor, San  
Leandro. Andrew Jacobson to whom  
it may concern. Nov. 3, 1927

Nov. 3, 1927—LOT 3, Lacazette Ter-  
race, Oakland. Fred and Annie  
Tasker to Jos Flittner. Nov. 2, 1927

Nov. 3, 1927—NO. 3109 BAYO VISTA  
Ave., Alameda. Earl F Luce to whom  
it may concern. Oct. 10, 1927

Nov. 1, 1927—NO. 963 SIXTY-THIRD  
St., Oakland. Lowell Wood Products  
Mfg Co., Inc to J J Hauri.

Nov. 1, 1927—NO. 2546 HAVENSCOURT  
Blvd., Oakland. E F Ide to J Henry  
Koller. Oct. 24, 1927

Nov. 2, 1927—PTN LOT 10 BLK 16,  
Eastlawn, Oakland. Joe Sobek to  
S C Shockley. Oct. 31, 1927

Nov. 2, 1927—W MAGNOLIA ST. 159  
S Twenty-sixth St., Oakland. Chas  
Gordon to Mattock & Peasey.  
October 28, 1927

Nov. 2, 1927—PTN LOTS 21 AND 22  
Blk 14, San Pablo Park, Berkeley. J  
W Spunt to whom it may concern.  
November 1, 1927

Nov. 2, 1927—NO. 2661 SEVENTY-  
eighth Ave., Oakland. William T Soar  
to whom it may concern. Nov. 1, 1927

Nov. 7, 1927—LOT 1, Santa Fe Tract  
No. 11, Berkeley. J R Langtry to  
whom it may concern. Nov. 5, 1927

Nov. 7, 1927—LOT 100, Fuller & Todd  
Tract, Oakland. F C Duerr to James  
Allan. Nov. 5, 1927

Nov. 7, 1927—NW SHATTUCK AVE  
and Kittredge St., Berkeley. W W  
Whitcotton; L W Hink and J F  
Hink to Dickson & Holbrook. Nov. 3,  
1927; Cronin & Burnett. Nov. 3,  
1927; W A Aschen. Nov. 2, 1927; Dick-  
son & Holbrook. Nov. 2, 1927 and  
The Fibrestone Roofing Co. Nov. 2, '27

Nov. 8, 1927—COR. ESTATES DRIVE &  
Hampton Road, Oakland. J E and  
Annabel Jacobs to Karl S Fredrickson  
Nov. 2, 1927

Nov. 8, 1927—PTN LOT 24 BLK 16,  
Fitchburg Homestead Lots, Oakland.  
E C Ramstad to whom it may concern.  
Nov. 7, 1927

Nov. 8, 1927—LOT 2 BLK 20, Havens-  
court, Oakland. F W Conlogue to  
whom it may concern. Nov. 5, 1927

Nov. 8, 1927—PTN LOTS 107 AND 108  
Blk 29, Amended Map of Havens-  
court, Oakland. F W Conlogue to  
whom it may concern. Nov. 1, 1927

Nov. 8, 1927—NO. 237 BELLEVUE  
Drive, San Leandro. Perry J Hazen  
to Nylander Bros. Nov. 1, 1927

Nov. 7, 1927—IN GLENDOME CIRCLE  
on W side of El Centro, Oakland. F  
A Heroux to Hughes & Beach.  
November 1, 1927

Nov. 7, 1927—NO. 3245 FLAGG AVE.,  
Oakland. L C Fish to whom it may  
concern. Nov. 4, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded	Amount
Nov. 3, 1927—SW HOPKINS ST. 70 SE Thirty-fifth Ave., Oakland. Rhodes- Jamieson Co vs W R Zumwalt. \$488.18	
Nov. 4, 1927—E CHESTNUT ST. 304.50 S Delaware St., Berkeley. A J Bow- man (as Bowman Hardwood Co) vs R H Bradshaw and H H Hendrick- son. \$68.30	
Nov. 4, 1927—LOT 106, Merriewood, Oakland. L E Duffin vs Realty Syn- dicate; Giles H New; John Doe Mer- ritt and Acme Builders. \$64.25	
Nov. 4, 1927—SW UNIVERSITY AND Shattuck Aves, Berkeley. Jas A Davis Co vs Bank of Italy and Rich- ard McDermott. \$893.61	
Nov. 4, 1927—PTN BLK 1, Key Route Heights, Oakland. Maxwell Har- dware Co vs W R Zumwalt and Wm Hemstak. \$140	
Nov. 4, 1927—PTN BLK 1, Key Route Heights, Oakland. William Hem- stak vs W R Zumwalt. \$747.42	
Nov. 4, 1927—NO. 986 CRAKMONTE AV Berkeley. Contractor's & Builder's Supply Co vs Guy E Green, Dorothy B Green; E C and Isa D Thompson. \$513.15	

Nov. 3, 1927—NO. 125 CAMBRIDGE  
Ave. San Leandro. J N Jensen vs  
William and Addie Richardson and  
John Doe Whetstone. \$31  
Nov. 1, 1927—NO. 2625 GRANT ST  
Berkeley. Maxwell Hardware Co vs  
L E Reynolds. \$22.50  
Nov. 7, 1927—SEMINARY AVE AND  
Fleming St., Oakland. R T Long vs  
C E Fishel; F Fibush and A L Phil-  
brick. \$181  
Nov. 7, 1927—NO. 9851 SCOTT ST.,  
Oakland. Pacific Mfg Co vs Robert  
L and Miriam Nellis. \$329.94  
Nov. 7, 1927—N SANTA CLARA AV 100  
W Willows St., Alameda. Lydecker  
Elec Co vs J C and Emma A Howlett  
and Carl C Lassen. \$423.75  
Nov. 8, 1927—NO. 1518 GIBBONS DR.  
Alameda. Powell Bros, Inc vs R and  
Pearl W Leonard; A E Anderson and  
Reliable Show Case & Bldg Co. \$337.08

## RELEASE OF LIENS

### ALAMEDA COUNTY

Nov. 5, 1927—LOT 36, Chimes Terrace,  
Oakland. Oakland Building Material  
Co to Peter Hanson. \$84.35  
Nov. 5, 1927—LOT 36, Chimes Terrace,  
Oakland. Telegraph Paint Co to  
Peter and Leisa Hanson and J L  
Granquist. \$88.09  
Nov. 5, 1927—LOT 36, Chimes Terrace,  
Oakland. Maxwell Hardware Co to  
Peter Hanson and J H Glanquist. \$90.28  
Nov. 5, 1927—LOT 36, Chimes Terrace,  
Oakland. Zenith Mill & Lumber Co  
to Peter and Clarence Hanson. \$480.04  
Nov. 5, 1927—S EIGHTH ST. 75 W Alice  
St., Oakland. The Moore Dry Dock  
Co to Board of National Mission of  
Presbyterian Church in U. S. A. \$308.75  
Nov. 4, 1927—NO. 2600 E-FOURTEENTH  
St., Oakland. Robert Kay to A B  
Blanco. \$125  
Nov. 1, 1927—NO. 1537 GROVE ST.,  
Berkeley. Joseph H Jevons to George  
F Coach and Elmer Johnson. \$170.35  
Nov. 2, 1927—NO. 3273 MADERA AVE.,  
Oakland. Marcus & Merrick to D T  
and J A La Fazio. \$43.80  
Nov. 2, 1927—NO. 3273 MADERA AVE.,  
Oakland. Powell Bros, Inc, \$370.36;  
J A Fazio, \$147.80 to D T and J A  
La Fazio

## OAKLAND BUILDING SUMMARY

(October, 1927)

The following is a segregated report on  
the Oakland building activities for the  
month of October, 1927, as compiled by  
A. S. Holmes, chief building inspector:

Class	Permits	Cost
1S Dwellings	85	\$264,920
1S 4-fam. dwelling	1	6,000
1S 6-fam. dwelling	1	11,000
1S and 2S 8-fam. dwellings	4	40,000
2S Dwellings	23	181,396
2S Flats	1	6,000
2S Apartments	1	12,000
3S Apartments	1	50,000
1S Stores	12	36,075
1S Warehouse	1	1,200
1S Chapel	1	1,000
1S Garden House	1	1,000
1S Shop	1	2,000
1S Greenhouse	1	3,500
1S Church	1	12,000
1S Tile garage	3	5,000
1S Brick school	1	41,365
1S Brick garage	2	1,750
1S Brick factory	1	4,000
1S Brick store	1	10,000
1S Brick addition	1	10,000
Brick oven	1	7,500
1S Brick & tile garage	1	6,000
1s concr. stores	1	48,000
1s concr. offices & whse.	1	20,000
1S conc. hall	1	230,000
2S conc. gymnasium	1	101,800
4S conc. office & store.	1	175,000
Concrete vault	1	800
Concrete culvert	1	1,500
Concrete retaining wall	1	732
Billboards	25	2,230
Elec. signs	30	6,370
Marquee	1	450
1S garages and sheds	177	32,240
Additions	76	38,122
Alterations and repairs.	184	73,650
Total	647	\$1,444,600



## BUILDING CONTRACTS

## SAN MATEO COUNTY

## RECORDED

HALL AND STORES  
N MISSION ST., bet. Las Banos Ave.  
and Knowles Ave., San Mateo. All  
work for two-story hall and store  
building.

Owner—G. Maestri.  
Architect—P. Righetti, 12 Geary St., San  
Francisco.

Contractor—C. Lindberg, 127 Milton St.,  
San Francisco.

Filed Oct. 28, '27. Dated Oct. 7, '27.  
2nd floor joists placed.....\$2686  
Stores brown coated.....2686  
Completed.....2686  
Usual 35 days.....2687

TOTAL COST, \$10,745

Bond, \$5400. Sureties, Charles Morrison  
and H. W. Larson. Limit, forfeit, none.  
Plans and specifications filed.

## SUNDAY SCHOOL BLDG.

LOTS 16, 17 AND 18 BLK 39, Easton.  
All work for Sunday school building.  
Owner—First Presbyterian Church, Bur-  
lingame.

Architect—Willis Polk & Co., 277 Pine  
St., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison  
St., San Francisco.

Filed Oct. 26, '27. Dated Sept. 3, '27.  
As work progresses.....75%  
Usual 35 days.....25%

TOTAL COST, \$28,319

Bond, \$14,159.50. Sureties, J. T. Casey  
and Albert Lachman. Limit, forfeit, none.  
Plans and specifications filed.

## PAINTING ON ABOVE.

Contractor—The Nure Co.  
Filed Oct. 26, '27. Dated Oct. 4, '27.  
Payments same as above.

TOTAL COST, \$977

Bond, limit, forfeit, none. Plans and  
specifications filed.

## BUILDINGS

LOTS 29 AND 30 BLK 14, Fifth Addition  
San Bruno Park. All work for build-  
ings.

Owner—Marino Temperani et al.

Architect—None.

Contractor—G. Magnuson, 4420 18th Ave.,  
San Francisco.

Filed Oct. 25, '27. Dated June 29, '27.  
Roof on.....\$1260  
Brown coated.....1260  
Completed.....1050  
Usual 35 days.....630

TOTAL COST, \$4200

Bond, none. Limit, 90 working days.  
Forfeit, plans and specifications, none.

## BUNGALOW

LOT 16 BLK 8, High School Park, South  
San Francisco. All work for one-  
story bungalow.

Owner—Otto Bohn et al, South San  
Francisco.

Architect—None.

Contractor—Antonio Pianca, 12 Parkway  
South San Francisco.

Filed Oct. 21, '27. Dated Oct. 18, '27.  
Roof on.....\$1250  
Plastered.....1250  
Usual 35 days.....1250

TOTAL COST, \$3750

Bond, \$375. Sureties, P. Sautini and Silvio  
Pianca. Limit, 90 working days. Forfeit,  
none. Plans and specifications filed.

## PERMITS

DWELLING, \$10,000; Occidental & West-  
moreland, San Mateo; owner, A. S.  
Lathan; 1400 Bellevue, San Mateo;  
contractor, J. Looman, 125 Park Rd,  
San Mateo.

RESIDENCE, \$18,000; Virginia Ave &  
Jefferson, San Mateo; owner, Thos.  
A. Cavanaugh, 603 Dorchester, San  
Mateo; contractor, Thos. A. Cava-  
naugh, 603 Dorchester, San Mateo.

RESIDENCE, \$13,000, Virginia ave., San  
Mateo; owner, Thos. A. Cavanaugh,  
603 Dorchester, San Mateo; con-  
tractor, Thos. A. Cavanaugh, 603  
Dorchester, San Mateo.

DWELLING, \$4,200; 9th Ave bet D & E,  
Dorchester, San Mateo.  
San Mateo; owner, A. E. Nelson; con-  
tractor, A. E. Nelson.

RESIDENCE, \$4000; N E St. San Mateo;  
owner, G. Bragato, 361 N E, San  
Mateo; contractor, G. Hall, 19 10th  
Ave, San Mateo.

BUNGALOW and garage, \$4000; Stanley  
Rd, Burlingame; owner, John Soun-  
sen, 809 Ragswater, Burlingame;  
contractor, Chris Sorensen, 751 Lin-  
den, Burlingame.

BUNGALOW and garage, \$5800; Benito  
Ave, Burlingame; owner, Mocahan &  
Nulle, 2509 Adeline, Burlingame; con-  
tractor, Mocahan & Nulle, 2509 Ade-  
line, Burlingame.

## BUILDING CONTRACTS

## SANTA CLARA COUNTY

## RECORDED

OFFICE BLDG.  
W S-THIRD ST., bet. San Fernando and  
San Antonio Sts., San Jose. All work  
for concrete and steel store and of-  
fice building.

Owner—F. A. Gummer, Inc., 72 E-San  
Fernando St., San Jose.

Architect—Binder & Curtis, 35 W-San  
Carlos St., San Jose.

Contractor—R. O. Summers, 17 N-First  
St., San Jose.

Filed Oct. 31, '27. Dated Oct. 26, '27.  
As work progresses.....75%  
Usual 35 days.....25%

TOTAL COST, \$30,997

Bond, \$15,500. Sureties, W. L. Holmes  
and J. A. Chace. Limit, 100 working  
days. Forfeit, none. Plans and spec-  
ifications filed.

## OFFICE BLDG.

COR. INTERSECTION OF HAMILTON  
Ave. and Ramona St., being Ptn Blk  
12, Palo Alto. All work for four-  
story and basement reinforced con-  
crete office building.

Owner—Professional Building, Inc., of  
Palo Alto.

Architect—Birge M. Clark, 310 University  
Ave., Palo Alto.

Contractor—Wells P. Goodenough, 310  
University Ave., Palo Alto.

Filed Oct. 31, '27. Dated Oct. 24, '27.  
As work progresses.....75%  
Usual 35 days.....25%

TOTAL COST, \$158,881

Bond, \$80,000. Sureties, W. P. Gray and  
W. M. Stalker. Limit, 140 days from  
Oct. 31, 1927. Forfeit, none. Plans and  
specifications filed.

## DWELLING

NE WAVERLY ST. 100 SE Lincoln Ave.,  
Palo Alto. All work for dwelling  
and garage.

Owner—Pansy P. Baker, Palo Alto.

Architect—Charles K. Sumner, 57 Post  
St., San Francisco.

Contractor—R. W. Follmer, 65 Lytton  
St., Palo Alto.

Filed Oct. 31, '27. Dated Oct. 24, '27.  
Frame completed.....\$3981.71  
2nd coat plaster completed.....3981.71  
Completed and accepted.....3981.71  
Usual 35 days.....3981.71

TOTAL COST, \$15,926.84

Bond, \$7963.42. Sureties, Z. T. Thorning  
and Martha E. Follmer. Limit, 120 days.  
Forfeit, none. Plans and specifications  
filed.

## BUILDING

BLK BOUNDED BY N-SAN PEDRO ST.,  
Bassett, Terraine and Julian Sts., San  
Jose. All work except elevator for  
one-story and basement building.

Owner—Blake, Moffitt & Towne, San  
Jose.

Engineer—J. D. Galloway, 1st National  
Crocker Bank Bldg., San Francisco.

Contractor—Megna & Newell, 492 W-San  
Fernando Ave., San Jose.

Filed Oct. 27, '27. Dated Oct. 24, '27.

Payments not stated.....  
TOTAL COST, \$43,300  
Bond, \$43,300. Surety, New York Indem-  
nity Co. Limit, 125 days. Forfeit, none.  
Plans and specifications filed.

## PERMITS

ALTERATIONS, \$1250; Emory and Chap-  
man Sts., San Jose; owner, Louis  
Frankel, 1290 The Alameda, San Jose  
LUNCH house, \$950; Newhall at Elm  
San Jose; owner, Arnold Seimas, 135  
Stockton St., San Jose; contractor,  
E. Delamaestro, 424 W-Julian St.,  
San Jose.

PAINT shop, \$585; Stockton and Len-  
zen Sts., San Jose; owner, Pacific  
Gas & Electric Co., 60 S-Third St.,  
San Jose; architect, Company Engi-  
neers; contractor, Morrison Bros.,  
Builders' Exchange, San Jose.

BUSINESS building and residence, two-  
story, \$5850; Willow and McLellan  
Sts., San Jose; owner, Jasper Bono,  
1165 Locust St., San Jose; contrac-  
tor, Leo Schutte, 12 S-21st St., San  
Jose.

STORAGE and wholesale house, con-  
crete, \$43,300; San Pedro St. near  
Basset St., San Jose; owner, Blake,  
Moffitt & Towne, 41 First St., San  
Francisco; architect, J. D. Galloway,  
1st National Bank Bldg., San Fran-  
cisco; contractor, Megna & Newell,  
Bank of Italy Bldg., San Jose.

## COMPLETION NOTICES

## SANTA CLARA COUNTY

Recorded Accepted  
Oct. 27, 1927—S END ALVARADO RD,  
Stanford University No. 40. W F  
Dietrich to The Minton Co.....Oct. 24, 1927

Oct. 27, 1927—NO. 34 W-SANTA  
Clara St., San Jose. Jas A Clayton &  
Co to Knittle Bros.....Oct. 15, 1927

Oct. 31, 1927—E POPE ST. 207.67 N  
Hamilton Ave N 50 NE 238.84 S 52.06  
SW 220.34 to beg 1<sup>st</sup> Ptn Blk H, Palo  
Alto. Fred W Timby to whom it  
may concern.....Oct. 29, 1927

## LIENS FILED

## SANTA CLARA COUNTY

Recorded Amount  
Oct. 13, 1927—LOT 28 BLK 1, Rest-  
Wood Park Tract No. 2, San Jose.  
Gallagher-Cole Furniture Co vs John  
N Gollner.....\$48.55

Oct. 13, 1927—LOT 16 BLK 32, Seale  
Addition, Palo Alto. Gladding, Mc-  
Bean & Co vs Edith B Lovell.....\$91

Oct. 18, 1927—LOT 3 BLK 11, Lendrum,  
San Jose. Henry Cowell Lime & Ce-  
ment Co vs Joseph Marks.....\$41.75

Oct. 19, 1927—LOT 3 BLK 11, Lendrum  
Tract, San Jose. Arthur C Anderson  
vs Joe Marks.....\$67.37

Oct. 19, 1927—NO. 518 GREGORY ST.,  
San Jose. Southern Lumber Co vs  
Joe Marks et al.....\$57.50

Oct. 19, 1927—LOT 3 BLK 11, Lendrum  
Tract, San Jose. Southern Lumber  
Co vs Joe Marks et al.....\$569.65

Oct. 20, 1927—NW UNIVERSITY AVE  
220 NE of E Ashby Ave NW 151.20  
NW 97.5 SE 150 to University Ave  
SW 115 to beg Ptn Lots 2 and 3 Blk  
114, Crescent Park, Palo Alto. Dud-  
field Lumber Co, \$1005.84; A B Peter-  
son, \$91.20; H P Hansen, \$453.45; Palo  
Alto Hardware Co, \$67.49 vs Salve  
Matheson et al.....\$375.23

Oct. 22, 1927—NW UNIVERSITY AVE  
220 NE of E Ashby Ave NW 151.20  
NW 97.5 SE 150 to University Ave  
SW 115 to beg Ptn Lots 2 and 3 Blk  
114, Crescent Park, Palo Alto. Gray  
Thorning Lumber Co vs Salve Mathe-  
son et al.....\$375.23

Oct. 22, 1927—LOTS 14 AND 15 BLK 2,  
Vendome Park, San Jose. U A Kam-  
merer vs Fred A Stritzky et al.....\$68.59

Oct. 22, 1927—NW UNIVERSITY AVE  
220 NE Ashby Ave NW 151.20 NW  
97.5 SE 150 to University Ave SW  
115 to beg Ptn Lots 2 and 3 Blk 114,  
Crescent Park, Palo Alto. D W  
Roberts vs Salve Matheson et al.....\$565.99

Oct. 24, 1927—LOT 42, J. C. Morrill's  
Subd., San Jose. Tilden Lumber &  
Mill Co vs Salvatore Alles.....\$90.45

Oct. 24, 1927—NW UNIVERSITY AVE  
220 NE Ashby Ave NW 151.20 NW 97.5  
SE 150 to University Ave SW 115  
to beg Ptn Lots 2 and 3 Blk 114, Cres-  
cent Park, Palo Alto. H Borquin,  
\$830; Smith Hardware Co, \$236; C L  
Frost, \$1270.91 vs Salve Matheson et al

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
where plans and specifications may be filed by Architects, Engineers and  
Owners for the convenience of bidders in San Francisco and the Bay Coun-  
ties.

Architects, Engineers and Owners are invited to forward plans of  
their projects to BUILDING AND ENGINEERING NEWS. No charge for  
this service. The plans will be returned in good condition when contract  
for work is let.



ct. 25, 1927—BEG. SE UNIVERSITY  
AVE 117 NE West St. NE 100xSE 150  
Ptn Lots 9 to 12 Blk 118, Crescent  
Park, also beg NW University Ave  
220 NE Ashby Ave NW 151.20 NW  
97.5 SE 150 to University Ave SW  
115 to pt of beg Ptn Lots 2 and 3 Blk  
114, Crescent Park, Palo Alto. Steve  
Anderson & Son vs Salve Matheson.....\$36.90

ct. 28, 1927—NE MIRADA AVE AND  
Gerona Rd, Stanford University. Hugo  
Stackmann vs Harry M Wolter.....\$98.75

ct. 28, 1927—S 56 FT. LOTS 9, 10, 11  
Blk 4, Vendome Park No. 2, San Jose.  
S H Chase Lumber Co, Inc vs Robert  
E Ross.....\$205.18

ct. 28, 1927—N 42.50 LOTS 7 AND 8,  
Hart Subd of Blk 21, Cook and Bran-  
ham Addition, San Jose. M L Doane  
Co vs P G Messa.....\$221.64

ct. 27, 1927—NW UNIVERSITY AVE  
220 NE Ashby Ave NW 151.20 NW  
97.5 SE 150 to University Ave SW  
115 to beg Ptn Lots 2 and 3 Blk 114,  
Crescent Park, Palo Alto. Edward S  
Cooley vs Salve Matheson et al.....\$873

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

WELLING  
ITY OF SALINAS. All work for one-  
story dwelling.  
wner—Mrs. Christine McKenney, Sa-  
linas.  
rchitect—None.  
ntractor—E. H. Horner, Salinas.  
lied Oct. 27, '27. Dated Oct. 26, '27.  
Floor joists down.....\$440  
Roof completed.....440  
Dwelling completed.....440  
Usual 35 days.....Balance  
TOTAL COST \$2200  
ond, \$—, Surety, Pacific Indemnity  
Co. Limit, forfeit, none. Plans and  
specifications filed.

WELLING  
ALINAS CITY. All work for dwelling  
and garage.  
wner—Floyd A. McCollum, Salinas.  
rchitect—H. P. Kimzey, Salinas.  
ntractor—J. H. Graham.  
lied Oct. 24, '27. Dated Oct. 24, '27.  
Roof and sheathing in place 25%  
1st coat plaster completed.....25%  
Building completed.....25%  
Usual 35 days.....25%  
TOTAL COST \$6880  
ond, \$—, Sureties, D. G. Penzotti and  
I. F. Kimzey. Limit, forfeit, none. Plans  
and specifications filed.

STORE BLDG.  
ALINAS. All work for store building.  
wner—Jack L. Burstein, Salinas.  
rchitect—None.  
ntractor—A. B. McElheran, Salinas.  
lied Oct. 28, '27. Dated Oct. 28, '27.  
As work progresses.....75%  
Usual 35 days.....25%  
TOTAL COST \$9324  
ond, \$—, Sureties, E. Dougherty and  
S. Tynan. Limit, forfeit, none. Plans  
and specifications filed.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
ct. 17, 1927—CITY OF MONTEREY.  
M W McMenamin; J P Sandholdt  
and Hugh F Dordomy to Fred Mc-  
Cary.....Oct. 12, 1927

ct. 17, 1927—VISTA DEL REY TRACT  
Monterey. Edith I O'Bryan to H R  
O'Brya.....Oct. 10, 1927

ct. 17, 1927—CITY OF PACIFIC  
Grove. Avery E E and Beatrice A  
Cunningham to whom it may concern  
.....Oct. 13, 1927

Nov. 19, 1927—MONTEREY HEIGHTS,  
Monterey. George F and Emma C  
Schmitz to whom it may concern.....Oct. 11, 1927

ct. 24, 1927—PAJARO. Pajaro School  
District to Thos J Kennedy.....Oct. 24, 1927

ct. 24, 1927—PAJARO. Pajaro School  
District to W F Sechrest.....Oct. 24, 1927

ct. 25, 1927—SALINAS CITY. Salinas  
City School District to Anderson &  
Dougherty.....Oct. 24, 1927

ct. 25, 1927—OAK GROVE, Monterey.  
Richard Falla to W A White.....October 17, 1927

ct. 25, 1927—PACIFIC GROVE RE-  
treat. Lillian F Russell to whom it  
may concern.....Sept. 27, 1927

ct. 25, 1927—CITY OF SALINAS.  
Walter H and Dorothy B Nixon to  
W F Sechrest.....Oct. 17, 1927

Oct. 26, 1927—SALINAS CITY. Salinas  
City School District to Salinas Elec-  
tric Works.....Oct. 25, 1927

Nov. 2, 1927—CITY OF PACIFIC  
Grove. G W Brazelton to whom it  
may concern.....Oct. 26, 1927

Oct. 27, 1927—CITY OF MONTEREY.  
Grace O Miller to John Tauffer.....Oct. 18, 1927

Oct. 28, 1927—CITY OF SALINAS. M  
Shapiro to whom it may concern.....October 25, 1927

Oct. 31, 1927—LAKE TERRACE TCT,  
Monterey. W M Kinsman to whom  
it may concern.....Oct. 24, 1927

Nov. 2, 1927—CITY OF MONTEREY.  
Pablo Mercurio to whom it may con-  
cern.....Oct. 25, 1927

Nov. 2, 1927—CARMEL-BY-THE-SEA  
Joseph A and Ida B Burge to Nucleus  
Bldg & Loan Assn.....Oct. 27, 1927

Nov. 3, 1927—PACIFIC GROVE. Clara  
E Scholes to H R O'Bryan.....Oct. 29, '27

Nov. 3, 1927—CITY OF MONTEREY.  
Sam Janvey to P Cademartori.....Nov. 1, 1927

## LIENS FILED

### MONTEREY COUNTY

Recorded Amount  
Oct. 18, 1927—OAK GROVE ADDITION,  
Monterey City. Tynan Lumber Co  
vs Mike Silva and Wm Roba.....\$89.80

Oct. 20, 1927—CITY OF MONTEREY.  
J H Clark vs Alice Orcutt and J  
Moore.....\$285

Oct. 20, 1927—SALINAS CITY. Tynan  
Lumber Co vs John Meirs and Arthur  
Tays.....\$59.39

Oct. 21, 1927—CITY OF MONTEREY.  
Irvin M Smith vs George T Marsh  
and G T Marsh & Co.....\$502.16

Nov. 3, 1927—VISTA DEL REY TCT,  
Monterey. M J Murphy vs J J Harris  
et al; C H Siddall; Martin Lomtz and  
Dewey R Pfeiffer.....\$—

## RELEASE OF LIENS

### MONTEREY COUNTY

Recorded Amount  
Oct. 24, 1927—STONE CANON COAL  
Mine, Monterey. Ed Sandifer to Cali-  
fornia-Nevada Coal Co; Stone Canon  
Coal Co and J A Chanslor.....\$675

Oct. 24, 1927—STONE CANON COAL  
Mine, 19 miles E of San Miguel. Roy  
Wall to California-Nevada Coal Co;  
Stone Canon Coal Mine and J A  
Chanslor.....\$256.50

Oct. 25, 1927—CITY OF SALINAS. Ti-  
den Lumber & Mill Co to Lawrence  
C and Hallie F Corey.....\$618.82

Oct. 29, 1927—CITY OF MONTEREY.  
A C Kastner to Joe Russo.....\$356

## ASSIGNMENT OF LIEN

### MONTEREY COUNTY

Oct. 21, 1927—LOCATION NOT GIVEN.  
Tynan Lumber Co also known as Sa-  
linas Planing Mill to Tynan Lumber Co.

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

COTTAGE, 2-story 4 apartment frame and  
plaster, \$10,800; E 13th St., bet.  
Chanslor and S. F. R. R. Richmond;  
owner, E. J. Murphy, % 5532 Manila  
Ave., Oakland; contractor, H. A.  
Larsen, 5532 Manila Ave., Oakland.  
COTTAGES and garages, (2), frame, \$4000

each; E 35th St., bet. Nevin and  
Barrett Sts., Richmond; owner,  
Bruce E. Baird, 471 22nd St., Rich-  
mond.

COTTAGE and garage, frame and  
plaster, \$4000; E 35th St., bet. Nevin  
and Barrett, Richmond; owner, B.  
E. Baird, 471 22nd St., Richmond.

COTTAGE and garage, frame and plaster  
\$4500; E 30th St., bet. Roosevelt and  
Clinton Sts., Richmond; owner, Burg  
Bros., 309 23rd St., Richmond.

COTTAGE and garage, frame and plaster  
\$5000; W 42nd St., bet. Barrett and  
Nevin, Richmond; owner, L. J.  
Clements, 2435 Macdonald Ave.,  
Richmond.

COTTAGE and garage, frame and plaster  
\$3500; E 30th St., bet. Roosevelt and  
Clinton Sts., Richmond; owner, David  
Cryden, 2333 Garvin St., Richmond.

COTTAGE, frame, \$2200; S Panhandle  
bet. Santa Clara and Sutter Sts.,  
Richmond; owner, Paul Jahnke, Pan-  
handle and Santa Clara Sts., Rich-  
mond.

COTTAGE and garage, frame and plaster  
\$4700; W Key St., bet. Barrett and  
Nevin, Richmond; owner, Jos. Kap-  
lan, 2017 Nevin Ave., Richmond;  
contractor, G. J. Gordon, 3120 Barrett  
St., Richmond.

COTTAGE and garage, frame and plaster  
\$400; W 22nd St., bet. Grant and  
Burbeck Sts., Richmond; owner, H.  
E. Medicott, 1326 Chanslor St., Rich-  
mond; contractor, Waring &  
480 McLaughlin St., Richmond.

COTTAGE and garage, frame and plaster  
\$3500; S Gaynor St., bet. 18th and  
20th Sts., Richmond; owner, G. W.  
Armitage, 509 San Pablo Ave., Rich-  
mond; contractor, Thos. L. Wood-  
ruff, 509 San Pablo Ave., Richmond

## Notice of Non-Responsibility

### SACRAMENTO COUNTY

Oct. 27, 1927—N ½ LOT 8, K, L, 7th and  
8th Sts., Sacramento. Emma E Smith  
as to improvements on property.

Oct. 21, 1927—S ½ LOTS 5 AND 6, U, V  
21st and 22nd Sts., Sacramento. Earl  
P Driver as to improvements on  
property.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Accepted  
Oct. 26, 1927—LOTS 731 & 735 CARLE-  
ton Tct, Sacramento. John Edwards  
Devine and Lulu May ux to whom it  
may concern.....Oct. 27, 1927

Oct. 26, 1927—LOT 2801, Sacramento  
Heights, Sacramento. A R and  
Evelyn Greeman to whom it may  
concern.....October 28, 1927

Oct. 28, 1927—LOT 2068 W & K Tract  
No. 24 Annex, Sacramento. E J  
Soares to whom it may concern.....October 28, 1927

Oct. 28, 1927—LOT 20, Brier Terrace,  
Sacramento. E R Lancaster to whom  
it may concern.....Oct. 27, 1927

Oct. 28, 1927—S ½ LOT 1 and S ½  
Lot 2, Sacramento. J S Remick Co  
to whom it may concern.....Oct. 27, 1927

Nov. 2, 1927—E ½ OF N ½ LOT —  
V, W, 25th and 26th Sts., Sacramento.  
Duane M, Ellen M and Irene Clark  
to whom it may concern.....Nov. 1, 1927

Oct. 20, 1927—LOT 2268, W & K. Tract  
No. 24, Sacramento. Joseph Pedone  
to whom it may concern.....Oct. 19, 1927

Oct. 22, 1927—LOT 2107 W. & K. Tract  
No. 24, Annex No. 929, Sonoma Way,  
Sacramento. W E Truesdale to  
whom it may concern.....Oct. 22, 1927

Oct. 24, 1927—LOT 2295, W & K Tract  
No. 24, Addition, Sacramento. Vernon  
S Dallman to whom it may concern.....

## LIENS FILED

### SACRAMENTO COUNTY

Recorded Amount  
Oct. 20, 1927—W 80 FT. LOT 60, H. J.  
Goethe Sub. F. Sacramento. Sacra-  
mento Lumber Co vs George Morris  
et al.....\$425.33

Oct. 21, 1927—NO. 901 DEL PASO  
Blvd., North Sacramento. Mapes  
Lumber Co vs R J Merritt.....\$94.29

Oct. 21, 1927—LOT 232 Homeland known  
as No. 1813 Y St., Sacramento. Dolan  
Bldg Material Co vs Robert S and  
Matilda McDonald et al.....\$108.69

Oct. 21, 1927—W. & K. TRACT NO. 24,  
Annex, Sacramento. L F Gould vs  
Ezra E and Ella May Kimball.....\$5755.90

## PIERCE-BOSQUIT

## Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



Oct. 24, 1927—LOT 101, S Curtis Oaks, Sacramento. Cutter Mill & Lumber Co vs M and A Velardi and J Cinnamond .....\$36.75  
 Oct. 25, 1927—LOT 117 S Curtis Oaks Sub. No. 5, Sacramento. Cutter Mill & Lumber Co vs J Hayes Fisher and J Cinnamond .....\$76.12  
 Nov. 1, 1927—N 70 FT. LOT 1186 W & K Tract No. 21, Sacramento. Luppen & Hawley, Inc vs C E Wright and John C Vaughn .....\$175.75  
 Nov. 2, 1927—LOT 5, J, K, 17th and 18th Sts., Sacramento. P L Bernordis vs J C and H O Harrison .....\$857.40  
 Nov. 2, 1927—LOT 1914, Elmhurst. S Lindroth and S Johnson vs Irene Shelton .....\$598.23

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded	Amount
Oct. 20, 1927—LOT 5, Country Club Tract No. 1, Sacramento. Golden Gate Atlas Material Co to H Brown.	\$300

## COMPLETION NOTICES

### FRESNO COUNTY

Recorded	Accepted
Oct. 26, 1927—LOTS 7 AND 8 BLK 8, Sierra Vista Addition, Fresno. C L Dart to whom it may concern.	October 26, 1927
Oct. 27, 1927—LOTS 1 TO 4 BLK 4, Woodward Addition, Fresno. D S Lisberger to F J Stone.	Oct. 26, 1927
Oct. 27, 1927—LOT 13 S ½ Lot 14 Blk 4, Gladius Addition, Fresno. J S James to whom it may concern.	October 24, 1927
Oct. 27, 1927—CLOVIS UNION HIGH School, Fresno. E B Robinson, Clerk of Board of Trustees, Clovis Union High School to Barrett & Hicks.	October 11, 1927
Oct. 28, 1927—S ½ LOT 34 BLK 8, La Sierra Tract, Fresno. Irrigation Engineering Sales Co to whom it may concern.	Oct. 24, 1927

Oct. 28, 1927—FRESNO HIGH SCHOOL District, Fresno. Fresno City High School District (metal stall partitions at Edison Technical School Gymnasium) to Price-Teltz Co, Oct. 27, 1927; (concrete and cement work) L A Winchell School to Lehman Constr Co, Oct. 27, 1927; Longfellow Junior High School Shop Bldg to Ed Tribble.....Oct. 27, 1927  
 Oct. 29, 1927—LOT 4 BLK 12 N. Park Terrace, Fresno. A F Lambert to whom it may concern.....Oct. 26, 1927  
 Oct. 21, 1927—LOTS 9 AND 10, Nishkian Tract also 13.91 ft. adj Lots on E, Fresno. Wm S and Marie E Machold to whom it may concern.....Oct. 20, 1927  
 Oct. 21, 1927—S 50 FT. N 100 FT. LOTS 14 to 17 Blk 18, Lincoln Hill Addition, Fresno. P L Weaver to whom it may concern.....Oct. 29, 1927

## LIENS FILED

### FRESNO COUNTY

Recorded	Amount
Oct. 21, 1927—LOTS 44 AND 45 BLK 3, Blackstone Ave Tract No. 2, Fresno. Routt Lumber Co vs H W Snowden	\$688

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded	Accepted
Oct. 20, 1927—LOT 13 BLK 5 Survey No 2999. Arthur Hollenbeck to whom it may concern.	Oct. 20, 1927
Oct. 25, 1927—LOT 2 BLK 4 Lincoln Manor sub, add to Tracy, C A Camp to Gust. Nordstrom.	Oct. 15, 1927
Oct. 25, 1927—LOT 2 BLK 6 Lincoln Manor sub add to Tracy. Amanda Nordstrom to whom it may concern.	Oct. 15, 1927
Oct. 25, 1927—LOTS 4 & 3 BLK 15 sub No 1 Tuxedo Park, Stockton. Jos A Plecarpo to whom it may concern.	Oct. 11, 1927
Oct. 26, 1927—LOT 17 SUB NO 7 Stockton Acres, F P Dobson to whom it may concern.	Oct. 15, 1927

Oct. 26, 1927—LOT 16 BLK 3 LAKE Park. C J Hironymaus to William E Roberts.....Oct. 24, 1927  
 Oct. 27, 1927—LOT 6 BLK 38 Stockton City Homestead, John Rippel and wife to whom it may concern.....Oct. 27, 1927  
 Oct. 27, 1927—LOT 14 BLK 6 West Stockton, Julia R Markgraf to Felix Sarrasin.....Oct. 24, 1927  
 Nov. 3, 1927—LOT 1 BLK 17 Survey No 2999, Stockton, William E Roberts to whom it may concern.....Nov. 1, 1927  
 Nov. 3, 1927—LOT 9 BLK 1 City Park Terrace, Stockton, John J Peri to Ecker Bros.....Nov. 1, 1927

## NOTICE TO BIDDERS

(Clock and Bells—Palo Alto)

Proposals will be received by the Board of Education of the Palo Alto City School District up to 7:30 P. M., November 10th 1927, at its office at 549 Channing Ave. Palo Alto, California, for the installation of electric clocks and bells in the Channing Avenue School in accordance with specifications which may be had upon application.

A. C. BARKER,  
Secretary

HERMOSA BEACH, Cal.—Ed Johnso & Sons, 4183 S. Normandie Ave., Los Angeles, sub. low bid to city at \$303,266 t imp. Pier Ave., Hermosa Ave. and portions of other streets, involving 11,65 cu. yds. grading, \$1.70 yd.; 24,190 sq. ft 6-in. concr. paving, 20c sq. ft.; 411,770 sq. ft. 2-in. Warrenite on 5-in. concr. base 30c sq. ft.; 225,898 sq. ft. Warrenite resurfacing, 14c sq. ft.; lighting system \$85,648.

Architect S. A. Metten, 141 Franklin St., Oakland, awarded a contract to Fre J. Metten, 1441 Franklin St., Oakland, for the construction of a thirty two-room apartment house of frame and stucco construction. It is being erected at No 1205 Benton St., Alameda, for the Addison Corporation, 1441 Franklin St., Oakland. Cost, \$30,000.

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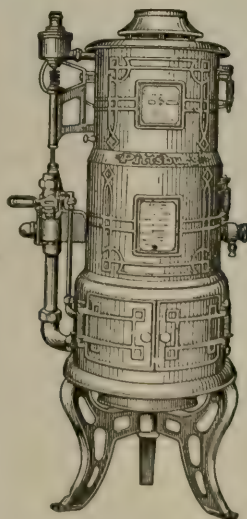
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# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 19, 1927

Published Every Saturday  
Twenty-seventh Year No. 47

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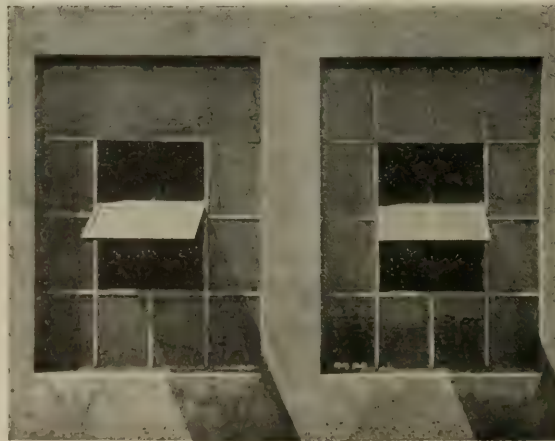
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Awning Type  
Heavy Section  
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AWNING TYPE INDUSTRIAL WINDOW

## INDUSTRIAL

Awning Type  
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 19, 1927 Twenty-seventh Year No. 47



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## ENGINEERS NOMINATE OFFICERS

R. V. Orbison, city manager of Pasadena, was nominated for president of Los Angeles Section, American Society of Civil Engineers, for 1928. Other nominations were: Junior vice president, A. F. Barnard, associated with Leeds & Barnard, and Melville Butler, bridge engineer of the city of Los Angeles; secretary, R. F. Ware; treasurer, H. A. Warren, chief engineer Los Angeles county sanitation districts, and Roy Anderson of California Corrugated Culvert Co. Election of officers will be by letter ballot. W. E. Jessup, senior vice president, has another year to serve, having been elected for two years.

## W. D. SMITH JOINS NATIONAL LUMBER STAFF

William D. Smith, well known structural engineer of the Pacific Northwest, has joined the staff of the Portland district office of the National Lumber Trade Extension campaign as field engineer. Mr. Smith has had several years' experience in structural engineering with private engineering concerns and railroads and was assistant engineer of the Port of Seattle, designing docks and warehouses for two and a half years. For four years he was chief draftsman for the Port of Tacoma designing lumber docks and lumber equipment. While in Tacoma he was chairman of the committee that wrote the present building code. He spent one year as principal assistant engineer for Headrick & Greimers, consulting engineers in charge of the designing of the Burnside, Ross Island and Sellwood bridges. For three years he has been in private practice as a structural engineer designing timber, steel and reinforced concrete structures. He is a member of the American Society of Civil Engineers.

## QUANTITY SURVEY HEARTILY ENDORSED BY OAKLAND ARCHITECT

Mr. Frederick H. Reimers, Oakland architect, recently used the quantity survey system in bidding on one of his projects. Due to the interest being taken in the Pacific Coast section on the quantity survey, the editor of Daily Pacific Builder requested Mr. Reimers to tell just what he thought of the system. In opening his thoughts on the matter, Mr. Reimers declares, "I am using quantity surveys in order to correct a long existing, wasteful duplication involved in the preparation of estimates and quantities—the quantity survey should be welcomed with open arms by the contractors and also by the general public." His comment is published herewith.—EDITOR.

By FREDERICK H. REIMERS, Architect, Oakland, Calif.

It is herewith my purpose to report for the benefit of owners and others, that I am using quantity surveys in order to correct a long existing, wasteful duplication involved in the preparation of estimates of quantities.

So far I find that the greatest objections to the quantity survey come from the contractors who are not acquainted with the system. With the sub-contractors these objections seem to be overcome when properly explained. To me it seems that, with the deplorable business conditions existing in contracting, the quantity survey should be welcomed with open arms by the contractors, and also by the general public.

The general public, as a matter of fact, seems to be of the opinion that he might be the gainer if a doubtful bid on work were accepted. This erroneous idea has undoubtedly grown up because of the present system. It is true that a long existing mistake is hard to overcome; the old way is the easiest with all of us. If the quantity survey system were further entrenched it would not be necessary to discuss its merits with the owners when some small mistake or misunderstanding arises. Seldom are we questioned as to the merits of the old system; and if mistakes occur under it the owners usually say, "Well, let's have the bid anyway. I'll take a chance on the low man." A chance! I believe the quantity survey system would practically eliminate the chance.

As new as the quantity survey is to me, I have found bids received clustered together within very narrow limits (with the exception of one or two whose figures were much too high). On a certain \$64,000 job four out of six bidders were within \$500 of each other; the fifth within \$1000; the sixth wanted to get rich. The job was an intricate clubhouse which of necessity would give a variance of opinion as to labor costs, and more so as to quantities, under the old method.

A report and recommendations entitled "Eliminating Waste in Estimating," adopted and approved by the national associations jointly representing the architect, engineer and contractor, does not state exactly how much can be saved by the quantity survey, but L. K. Comstock, in an address before the New York Building Congress, stated that for every \$1,000,000 worth of construction done in New York \$20,300 was spent by contractors and sub-contractors in estimating before construction was begun. "This is 3.03 per cent. As it takes very little time to price the quantities after they have been taken off, we believe

we are safe in stating that your clients would save as much as 3 per cent if the quantity survey were used, besides further savings in more efficient construction methods that would naturally follow the use of the quantity survey—an itemized list of accurate quantities."

It is my opinion that the determining and compiling of quantities and lists of work on a certain job by one agency—which is a quantity survey—must of necessity reduce the cost to each bidder of preparing his bids on this prospective work. By the method in vogue at present, each time a contractor bids on a job he must go to considerable expense to make out these lists of work and quantities of materials with prices attached. Not being successful in securing all work bid on, he must add to his overhead an item of expense sufficiently large to cover the cost of these unsuccessful bids. A quantity survey in thus reducing the contractor's overhead will directly lower the cost to the owner, which is a result to be desired by all of us.

Furthermore, when the amount of the proposed work is ascertained on a uniform basis, all speculation due to varying individual interpretation of amounts, is avoided. When this uncertainty as to the quantities involved is removed, the bids will of necessity be lower. The old bugbear "Contingency" will be dead.

It is obvious that one who is engaged in making quantity surveys exclusively can do the work more accurately than one who makes only an occasional estimate. The individual items set out in a quantity survey will form a solid and definite basis from which the contractors can determine the proper cost of the entire work. I firmly believe that the bids based on the quantity survey will be lower; they will represent the actual cost of the job in a way that bids based on individual estimates have never done.

Architects will have to take the initiative and submit a quantity survey with their plans, for every bidder must use it if it is to be successful. And do not forget this, Mr. Architect and Mr. Owner, the quantity survey is an additional check, before bids are taken, on duplications and omissions. You alone are the best judge as to what this is worth.

Fundamentally, the quantity survey system is sound and consistent, and if properly used should be a great success. Therefore, it is only fair that every architect give it an opportunity to prove its worth.



## PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

Axel L. Frederickson, of San Francisco, and Elmer C. Pitcher, of Hayward. **WALL BOARD MACHINE.** This relates to machines for making wall board wherein the board is composed of an intermediate layer of wooden slats glued between two layers of heavy paper, and has to do particularly with a means of automatically feeding the wooden slats to the paper layers.

Earle H. Carder, of Hollywood. **COMBINATION HOT AND COLD WATER FAUCET.** This provides with a single lever that controls the flow of hot and cold water, and also enables a mixture of hot and cold water to flow through the faucet.

Erle Palmer Halliburton, of Los Angeles. **MIXER AND PROPORTIONER.** This relates to a device for mixing and proportioning solid materials with liquids, and refers particularly to a device for mixing liquids and hydraulic cement in order to form a fluid cement grout.

Fred Weber, of Los Angeles. **MEASURING DEVICE.** This invention relates to a measuring device, and is more particularly related to a measuring valve for measuring liquids under pressure. Mr. Weber assigns his patent to Weber Showcase & Fixture Company.

Henry E. Elrod, of Santa Monica. **SEWAGE PURIFYING DEVICE.** This invention relates to sewage purifying devices and particularly to the kind in which the sewage is purified by bacterial action.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1351-X-3665-CS **ENGINEER**, single, not over 35, to represent well known manufacturer of heavy machinery in South and Central America. Working knowledge of Spanish highly desirable. Some sales experience desirable. Practical exper. with operation of machinery is essential. Perm. position to qualified man. Apply by letter, giving education, experience and salary expected. All replies confidential. Headquarters, South.

R-1349-X-3642-CS **ADVERTISING EXPERT**, for leading German corp. manufacturing all classes of hoisting and loading appliances, rolling mills and mining machinery, etc. Must have had extensive experience in the United States in any or all of the above branches and who is willing to work in Europe. Apply by letter, giving full particulars, references, etc. Salary about \$5000.

R-1354-S **SALES ENGINEER**, with a small amount of capital to take over and develop the tool and equipment of an engineering company. Headquarters, Oakland.

R-1352-S **TOPOGRAPHICAL DRAFTSMAN**, for record maps requiring a very high standard of drawing and lettering. Must be citizen and have local references; \$225 per month. Temporary.

Albert Roswell Short, 74, general contractor of San Jose, passed away at his home, 976 Delmas avenue, San Jose, November 13, after an illness of three years. He was born in Danville, Ill., and started in the contracting business in San Jose in 1902.

# \$33,018,015 IS PACIFIC COAST BUILDING EXPENDITURE IN OCTOBER

A grand total of 13,509 building permits calling for aggregate construction costs of \$33,018,015 were issued during October in 101 cities of the Pacific Coast, as tabulated in the National Monthly Building Survey of S. W. Straus & Co.

For the Pacific Coast area, as a whole, this indicates at 1 per cent reduction from September figures and a reduction of 14 per cent from the figures of last October. The average permit cost ratio is slightly higher than for September, indicating a relatively greater number of larger building projects beginning.

The group of 9 British Columbia cities, as a whole, gained 11 per cent over September's record and 15 per cent over that of last October's. The 14 Washington cities report a slight aggregate gain over last October, as do the 4 Utah cities and the two Arizona cities reporting. The 8 Oregon cities show a 29 per cent increase over the October total of 1926, the 59 California cities show a 3 per cent similar increase, and Reno, Nevada, gained 133 per cent over last October's figure.

Los Angeles, with an October total of 3676 permits issued for \$10,388,098 in new buildings, shows a 12 per cent gain over the September record and a 4 per cent gain over that of last October.

Portland's October figure, 976 building permits calling for \$2,212,380 in construction costs, is 15 per cent below the total for last October, but 47 per cent above that of September of this year.

Seattle, issuing 839 building permits aggregating \$1,296,255 in construction costs, reports a 39 per cent reduction from September's total and an 11 per cent reduction from the record of last October.

Oakland reports a slight October gain over September's building permits record, but an 18 per cent reduction from the October total of last year, with 647 permits for \$1,440,600 in new construction.

Sacramento reports October building permits 7 per cent below September's figure and 40 per cent below that of last October, 276 permits issued for \$363,762 in new buildings.

Fresno's October figure of 100 permits for new buildings to cost \$193,909 is 55 per cent below September's total, but is 133 per cent above that of October, 1926.

San Jose, issuing 85 permits for \$300,345 in new buildings during October shows a 47 per cent reduction from September's total, but a slight gain over last October.

Stockton's 83 building permits for \$145,753 in new construction issued during October is 55 per cent below September's total, but shows a 15 per cent increase over October of last year.

Berkeley, issuing 327 permits for \$648,164 in new construction, shows an October record 84 per cent above September's figure and 49 per cent above that of last October.

In the Los Angeles metropolitan area, 14 municipalities issued an aggregate of \$13,647,930 in October building permits, 11 per cent more than during September, but slightly less than for last October.

San Francisco issued 769 building permits during October, involving \$2,518,374 aggregate construction costs, 19 per cent less than during September and 55 per cent less than the October figure of last year.

In the San Francisco Bay area, 14 municipalities aggregating \$5,659,917 in October building permits issued, shows a 3 per cent reduction from the September figures and a 38 per cent reduction from the comparable total for last October.

Following are the official October, 1927, construction cost figures reported by building department executives from 101 cities comprised in the Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co.:

City	No.	Oct., 1927 Cost	Oct., 1926	Sept., 1927
<b>CALIFORNIA</b>				
Alameda .....	73	\$ 121,676	\$ 105,199	\$ 120,992
Albany .....	26	62,487	112,128	39,400
Alhambra .....	91	156,143	266,560	148,890
Anaheim .....	20	21,777	7,723	23,423
Bakersfield .....	68	58,616	289,037	92,860
Berkeley .....	327	648,164	432,177	352,001
Beverly Hills .....	75	415,600	564,550	551,321
Burbank .....	64	149,165	173,679	136,980
Burlingame .....	29	124,705	96,250	123,971
Colton .....	14	17,125	22,350	25,051
Compton .....	22	44,970	124,000	119,314
Coronado .....	16	7,365	175,295	29,813
Culver City .....	20	60,060	79,000	46,031
Emeryville .....	4	15,950	19,729	76,761
Eureka .....	85	32,829	33,800	50,711
Fresno .....	100	193,909	83,860	436,223
Fullerton .....	14	83,160	66,597	51,171
Glendale .....	149	744,105	1,114,405	686,680
Hollywood .....	104	1,186,267	1,658,160	1,709,761
Huntington Park .....	45	85,975	182,985	91,331



Inglewood .....	36	50,151	168,027	101,085
Long Beach .....	422	634,655	497,120	775,190
Los Angeles .....	3676	10,388,098	9,950,229	9,274,218
Lynwood .....	33	78,091	65,300	85,525
Modesto .....	35	22,255	19,405	61,125
Monrovia .....	27	36,150	82,340	22,620
Montebello .....	23	29,035	21,880	110,875
National City .....	17	17,130	31,400	17,370
Oakland .....	647	1,444,600	1,777,085	1,436,304
Ontario .....	25	32,210	94,700	30,225
Orange .....	15	22,750	75,400	13,000
Palo Alto .....	45	245,838	129,432	118,933
Palos Verdes Estates .....	4	108,950	49,400	39,100
Pasadena .....	227	592,413	858,431	889,450
Piedmont .....	30	85,063	147,287	75,164
Pomona .....	72	44,033	94,150	104,356
Redlands .....	24	267,650	210,185	31,475
Redondo Beach .....	14	17,110	58,895	6,250
Redwood City .....	36	36,010	99,820	27,725
Richmond .....	68	88,120	64,185	149,900
Riverside .....	91	190,825	171,095	128,740
Sacramento .....	276	363,762	615,413	393,993
Salinas .....	40	77,731	30,363	80,005
San Bernardino .....	104	220,001	351,402	244,668
San Diego .....	787	1,010,227	1,687,331	872,173
San Francisco .....	769	2,518,374	5,649,690	3,109,832
San Gabriel .....	17	35,565	112,980	18,184
San Jose .....	85	300,345	295,400	569,430
San Leandro .....	27	92,455	119,750	87,155
San Marino .....	15	161,976	223,364	182,177
San Mateo .....	30	118,850	393,744	76,020
San Rafael .....	13	57,625	54,355	66,575
Santa Barbara .....	100	124,644	241,283	67,325
Santa Cruz .....	20	44,580	61,475	50,935
South Gate .....	66	188,615	401,575	117,587
Stockton .....	83	145,753	126,060	331,204
Torrance .....	15	51,500	77,975	55,500
Ventura .....	31	76,323	230,210	82,035
Vernon .....	10	818,460	104,092	19,700
Whittier .....	30	91,165	41,855	80,268
Total .....	9327	23,972,869	29,393,407	23,209,224
ARIZONA				
Phoenix .....	103	\$ 444,673	\$ 295,361	\$ 455,985
Tucson .....	30	203,150	162,062	251,111
Total .....	133	647,823	457,423	707,096
IDAHO				
Boise .....	123	\$ 69,658	\$ 57,920	\$ 100,500
Idaho Falls .....	8	53,450	94,850	106,550
Lewiston .....	34	29,180	35,260	61,021
Nampa .....	35	34,740	32,995	23,285
Total .....	200	187,028	224,025	291,356
NEVADA				
Reno .....	23	\$ 76,450	\$ 92,875	\$ 24,400
OREGON				
Astoria .....	20	\$ 24,267	\$ 5,975	\$ 54,110
Eugene .....	41	65,350	87,875	75,275
Klamath Falls .....	55	88,635	236,860	61,305
La Grande .....	27	53,235	69,205	23,345
Marshfield .....	7	6,125	13,040	12,855
Medford .....	48	37,755	96,175	72,995
Portland .....	976	2,212,380	2,624,320	1,496,305
Salem .....	34	129,950	272,800	231,900
Total .....	1208	2,617,697	3,406,250	2,028,090
UTAH				
Logan .....	4	\$ 23,000	\$ 30,600	\$ 23,300
Ogden .....	25	47,800	49,350	119,400
Provo .....	2	13,000	11,200	31,600
Salt Lake City .....	70	349,767	326,005	341,630
Total .....	101	439,567	417,155	515,930
WASHINGTON				
Aberdeen .....	71	\$ 99,665	\$ 111,095	\$ 80,995
Anacortes .....	13	17,205	19,445	8,795
Bellingham .....	90	139,739	387,949	62,224
Everett .....	94	34,830	59,365	93,840
Hoquiam .....	38	27,346	29,050	1,078,155
Longview .....	15	76,704	81,030	390,503
Olympia .....	20	74,125	43,140	93,165
Seattle .....	839	1,296,255	1,457,965	2,142,795
Spokane .....	225	461,755	382,785	538,967
Tacoma .....	188	694,590	440,775	173,550
Vancouver .....	50	73,209	36,788	355,265
Walla Walla .....	19	116,625	27,638	41,375
Wenatchee .....	15	32,425	21,075	37,065
Yakima .....	61	118,765	116,410	23,485
Total .....	1738	3,263,238	3,214,520	5,120,180
BRITISH COLUMBIA				
Vancouver .....	331	\$ 901,205	\$ 641,035	\$ 850,480
Point Grey .....	119	336,780	463,350	332,150
Burnaby .....	89	82,455	89,895	82,130
North Vancouver District .....	28	120,790	36,838	64,275
North Vancouver .....	21	15,320	115,950	18,700
South Vancouver .....	97	91,550	84,250	120,740
West Vancouver .....	13	29,445	27,950	25,256
New Westminster .....	25	166,750	63,790	65,060
Victoria .....	56	69,048	40,786	71,290
Total .....	779	1,813,343	1,563,844	1,620,081
Grand Total 101 Cities .....	13,509	\$33,018,015	\$38,769,499	\$33,516,357

\*Hollywood figures included in Los Angeles totals.

U. S. GYPSUM REPORTS SALE OF WINDSOR CEMENT COMPANY

Sale of the Windsor Cement Company of Hartford, Conn., has been announced at the Chicago headquarters of the United States Gypsum Company, which has operated the Windsor Cement Company since 1921. The purchaser is the City Coal Company of Hartford. The business will be continued under its own name. R. N. Anderson has been elected president and general manager of the Windsor Cement Company; R. E. Kelly has been appointed credit and sales manager; and A. C. Jenkins has been appointed office manager and sales agent.

The United States Gypsum Company acquired the Windsor Cement Company and several other eastern retail businesses through the purchase, in 1921, of J. B. King & Company of Staten Island, New York, the King Manufactory immediately was made a part of the Gypsum Company, but the retail businesses have been operated as independent companies pending their sale. As rapidly as purchasers have been found, the former retail units of J. B. King & Company have been disposed of, the Gypsum Company taking the stand that its business is one of manufacturing and wholesaling, and not retailing.

The purchaser of the Windsor Cement Company, the City Coal Company, also owns a majority of the stock of the Hartford Cement Company. It has been announced that the two firms, the Windsor Cement Company and the Hartford Cement Company, will be operated as independent and competitive units.

LOCAL LABOR MORE EFFICIENT

Labor employed in San Francisco and the surrounding communities is more efficient than labor in the west and middle west employed in the same work. This is the substance of a report compiled for an Eastern manufacturing concern and sent East by C. A. Fleming, manager of the Industrial Department of the San Francisco Chamber of Commerce. Fleming's figures show that this efficiency will increase the average production more than 15 per cent, and this fact is expected to bring to San Francisco at an early date, another big concern.

In making his survey, Fleming interviewed heads of such establishments as the Bethlehem Ship Building Corporation, Bass Hueter Pain Company, National Carbon Company, Illinois-Pacific Glass Company, and scores of others.

A. S. OF M. E. TO CELEBRATE FIFTIETH ANNIVERSARY

The Fiftieth Anniversary of The American Society of Mechanical Engineers will be celebrated during the week beginning April 7, 1930. This date marks the anniversary of the organization meeting of the Society which was held at Stevens Institute of Technology. While plans for the proposed celebration have not been entirely completed, the tentative arrangement provides concurrently for an international engineering congress of outstanding nature which will not only mark the achievements of the engineering profession for the past fifty years, but will point the way for future growth and development. It is expected that this Fiftieth Anniversary Meeting will be held in Washington, D. C., thus giving it a national and international character.

ARCHITECTURAL STUDENTS AND DRAFTSMEN ATTENTION

Beaux Institute of Design

Under the supervision of the local correspondent programs will be issued in the Atelier of the San Francisco Architectural Club, 523 Pine Street at 1:30 P. M. today, Saturday, November 12th:  
Class "A" Esquisse-esquisse.  
Class "B" Projet.  
Class "B" Analytique.



# THE OBSERVER



What He Hears  
and Sees  
On His Rounds

The annual meeting of the California Millwork Institute is scheduled for Nov. 17 and 18 at Oakland.

Seventh Annual Meeting of the Highway Research Board of the National Research Council will be held December 1-2 at the National Academy of Sciences, B and 21st streets., Washington, D. C.

Napa city council will appoint a committee to investigate the feasibility of a municipal power and lighting plant. At the present time the needs of the city are supplied by the Pacific Gas & Electric Co. and the Great Western Power Co.

Unfilled orders of the United States Steel Corp. increased 192,827 tons in the month ended October 31. Forward orders on October 31 aggregated 3,341,040 tons against 3,148,133 tons on September 30, and 3,683,661 tons on October 31, 1926.

A. J. Stocks, for the past three years employed in the office of the engineer of the University of California at Berkeley, H. B. Foster, has resigned to accept the position of assistant engineer with the California State Highway Commission in San Luis Obispo county. Mr. Stocks was graduated with the class of 1927 at the University, taking the degree of Bachelor of Science in the college of civil engineering.

Property owners have filed protests with the Oakland city council against the proposal of the Boorman Lumber Co. to establish a planing mill at 102nd ave. and East Fourteenth street. The protests have been taken under advisement.

Plans for co-ordinating the work of builders' exchanges throughout the state by bringing them all under the banner of the State Builders' Exchange and otherwise strengthening the state organization, were discussed by P. M. Sanford, president of the state organization, at a meeting held in Fresno Nov. 10. The meeting was attended by about 75 builders and material dealers of Fresno and vicinity.

Felix Gross of San Francisco has purchased 1.26 acres of land in South San Francisco and will establish a plant for the mixing of foundry sands and castings. The San Francisco plant of Gross is located at 960 Seventh street.

Business promises to finish the running at good speed, but somewhat unsteady, says the American Bankers' Association Journal. Excellent harvests and easy money, the favorable factors which have played an important part, remain virtually unchanged. Building construction and engineering work have offset to considerable degree the marked decline in automobile production. Expansion of fall trade adds impetus to business.

November will be the peak month of the year for building in Los Angeles. A total of \$12,845,076 has been recorded on 1152 permits during the first eight days of the month. Permits for two county buildings estimated to cost \$9,750,000, issued on Nov. 1, are included in the total. These buildings are the acute diseases unit at the general hospital and the second unit of the county museum at Exposition Park.

Representative Martin B. Madden, republican, of Chicago, chairman of the appropriations committee, recently returned to New York from the canal zone, where he made a survey in connection with a proposal to build a dam on the Chagris river. The dam, he said, would permit the passage of double the number of ships which now can be sent tion of the Board of Public Works.

Geo. D. Burr, civil engineer, has been named to the position of traffic engineer of San Francisco, it is announced by M. M. O'Shaughnessy, city engineer. The position is provided for in connection with the McClintock traffic ordinance which created a division of street traffic engineering, under the jurisdiction of the Board of Public Works.

A plan originating in Santa Barbara for the formation of a national architectural appreciation commission to be supported by private subscription is being promoted by Miss Grace Gue, formerly in charge of the plans committee work of the Santa Barbara Community Arts Association. A fund of \$1000 has been raised to finance the preliminary work until January 1, next, when an effort will be made to form a national organization. The plans committee of the Santa Barbara association is sponsoring the movement there.

Santa Barbara operates on the 5-day week scale commencing Dec. 5, 1927, according to a letter received by the Carpenters' Union of that city from A. J. Nolder, assistant secretary and manager of the Santa Barbara Builders' Exchange, wherein he states "the board of directors of the exchange has directed me to inform you that this change met entire approval and the board further feels it will be advantageous to everyone concerned and beneficial to the building industry as well" The letter was addressed

to W. H. Callis, secretary of the union.

With the election of Wm. J. Fitzgerald to the office of sheriff, considerable talk is brought about in city hall circles as to who will receive appointment to the position of chief building inspector of the Department of Public Works. Had Jas. Rolph been re-elected mayor and Fitzgerald defeated for the office of sheriff — rumor had it that the latter would be named to the chief inspector's position to succeed the late John P. Horgan. Now that Fitzgerald has been elected sheriff the position remains open. Rumor has it that an engineer will be appointed. Again, it is said, Henry Shields, for 20 years in the city service and now acting chief inspector, is said to be one of those slated for the job.

Shields put in several years as district inspector and 17 years ago the late chief inspector took him into the main office for inspection of plans. About the year 1913 he was transferred to the Bureau of Architecture in which department he served for ten years. Some of the structures he supervised the construction of included the Juvenile Detention Home, San Francisco Main Hospital and Tubercular Addition, The Polytechnic High School, Emerson School, Grant School, Galileo High School, and others. During the past two and a half years he acted as assistant to the late Chief Horgan. On October 11, by resolution of the Board of Public Works, he was appointed Acting Chief Inspector.

Walter W. Campbell and Thos. J. Hateley, members of the Builders' Institute, at the recent municipal election were elected to membership to the Sacramento City Council, Campbell running third and Hateley seventh in the race. The concerted efforts of the institute membership to place these men on the city roster had its effect—members of the organization report.

Wm. J. Fitzgerald, former assistant city engineer and secretary of the Board of Public Works in San Francisco, was elected sheriff at the recent municipal election. Following his graduation from Sacred Heart College, Mr. Fitzgerald worked for four years at the bricklaying trade and then began the study of civil engineering at St. Mary's College, where he was later an assistant professor in surveying, construction engineering and higher mathematics. In 1912 he passed the San Francisco civil service examination and was certified to act as assistant to City Engineer M. M. O'Shaughnessy. Until he resigned to enter the race for sheriff, he was secretary of the Board of Public Works.

The Engineers' Club of San Francisco at the annual meeting November 15 installed new officers as follows: G. R. Kingsland, president; C. E. Fleager, first vice-president; L. F. Leurey, second vice-president; E. N. Britton, secretary; Arthur D. Oliver, treasurer; E. J. Schneider and Edwin L. Oliver, directors. Dr. Nathan A. Bowers, the retiring president, presented the reports of officers and committees serving during the past year. More than 700 engineers of the bay region are now on the roster and thirteen branches of national technical societies use the club for their regular meeting place.

State Purchasing Agent W. G. McMillan has announced the letting of a contract to the Henry Cowell Lime Company for supplying the state harbor commission with cement for the ensuing year.

The contract with the Cowell Company is a renewal of the present agreement with that company and calls for furnishing the cement at \$2.03 per barrel, delivered in San Francisco.

McMillan decided to renew the contract with the Cowell Company when all the new bids were for the same price, a net of \$2.11 a barrel delivered.

The gross bid of the various companies was \$2.61 with 50 cents deducted for the return of sacks and cash payment within fifteen days.

The harbor's requirements are approximately 35,000 sacks of cement a year.

Whitney Warren, American architect in charge of the rebuilding of the library at Louvain, Belgium, takes full responsibility for his refusal to change an inscription on the library facade to which objections have been entered, he said on his return from Europe.

"I am carrying out my agreement with Cardinal Mercier," he said, "and I do not propose to waver an inch in the matter. If when the library is completed, others care to make changes, they can, but for the time I have anything to say the inscription remains unchanged."

The protested inscription is in Latin and translated reads:

"Destroyed by Teutonic fury. Restored by American generosity."



# ACTIVITIES OF BUILDERS' EXCHANGES OUTLINED IN SURVEY

A survey of the activities of the 32 member associations of the National Association of Builders' Exchanges made by the parent organization brought out some interesting information.

The survey shows that 25 of the 32 associations are incorporated, 7 that are not.

Twenty-six charge entrance fee, 6 do not. The fee averages from \$5 to \$100. Two charge \$100, 2 \$50, 12 \$25, 1 \$20, 1 \$15, 7 10 and 1 \$5.

Dues or per capita tax run from \$10 to \$120 per year. Two organizations report sliding scale: \$100, \$60, \$36. One at \$120, 1 at \$100, 1 at \$75, 1 at \$72, 6 at \$60, 3 at \$50, 4 at \$48, 1 at \$45, 2 at \$40, 3 at \$36, 1 at \$30-\$25-\$20-\$14-\$12-\$10 per year. One association reports that dues are fixed each year according to estimated needs.

Dues paid to National: 25 report that it is paid from the treasury fund, 7 report assessment of 50c is levied semi-annually.

News letters and bulletins: Eleven associations do not issue any, 1 issues daily, 1 daily and weekly, 1 daily and monthly, 1 tri-weekly, 1 bi-weekly, 5 weekly, 1 weekly & monthly, 1 tri-weekly and monthly, 3 semi-monthly, 1 weekly, semi-monthly, monthly, and 5 monthly.

Nine associations report they maintain credit bureaus, 23 do not. Two associations report they maintain traffic bureaus, 30 do not. Twenty-five associations report they maintain plan room bureaus, 5 do not, but 2 will soon.

Fifteen associations report they give notary service, 17 do not. Two associations report quantity surveys bureaus, 1 soon, 29 do not.

No association reports selling bonds. Three associations report selling insurance, 29 do not.

Twenty-eight associations report all crafts represented, 4 only part.

Ten associations report architects eligible to membership, 22 do not. Of the 10 associations reporting favorable, 5 grant individual memberships, 1 individual and associate, 2 honorary, 1 associate, 1 group.

Associations report meetings of subsidiary bodies as follows:

Eight hold no subsidiary body meeting at all, 2 report weekly meetings, 1 weekly, semi-weekly, monthly; 4 weekly and monthly, 1 semi-monthly and monthly, 4 semi-monthly, 10 monthly, 2 upon call.

Fourteen report group councils composed of all crafts, 13 report no council. Group council activities reported. Attention to public service paid by exchange matters. Anything for good of industry and exchange. Labor and promoting civic enterprises. General labor and legislative matters. Craft subjects. Labor problems only. Six report all exchange activities. Only 12 replied to this question.

Nineteen associations report they handle labor problems, 13 do not.

Four associations report owning own building, 2 soon, 26 do not.

Rent office and desk space, 20 report yes, 2 soon, 10 no.

Exhibit space, 9 say yes, 2 soon, 21 no.

Replying to question, "In your opinion does exhibit space pay," 13 say yes, 1 depends on location, 18 no.

Supporting private phone exchange, 21 yes, 11 no.

Storage space for tenants, 8 report yes, 2 soon, 22 no.

Associations report on luncheons and dinners as follows:

Five, weekly average attendance 48 per cent; 1 semi-monthly, attendance 70 per cent; 1 on call, 14 monthly, average attendance 56 per cent; 1, quarterly attendance 70 per cent. Ten do not hold any kind of luncheons or dinners.

## ADOPTS TRADE NAME

C. V. Johnson and M. Severeid will operate from 2416 Lake St., San Francisco, under the firm name of Upland Electric Company.

## BUILDING INSPECTOR NAMED

W. H. Fuller, formerly connected with the city engineer's office at Santa Ana, has been named building inspector of that city.

## IN NEW QUARTERS

Monson Bros., general contractors, formerly occupying quarters at 251 Kearny St., have moved to newly constructed offices and yards at 475 Sixth street, San Francisco.

## INCORPORATES

Bay Cities Building & Investment Co., capitalized for \$25,000 has been incorporated in San Francisco. Incorporators are: R. C. Callahan, Myrtle Callahan, C. J. Evans and J. A. McCaffrey.

## POWER CHIEF GOING EAST

George W. Bernhard, for the last five years manager of the Great Western Power Company in Oakland, will leave soon for the East where he will inspect large industrial plants with the object of developing electric smelting and heating industries in the company's system.

## HUGE MILL PLANNED

George Long of Tacoma, Wash., has reaffirmed intention to construct a mammoth mill with 100,000,000 ft. capacity on the Klamath River, four miles south of Klamath Falls. The Weyerhaeuser Timber Company owns more than 200,000 acres of timber land in the Klamath Basin, Long announces.

## CONTRACTORS NOMINATE

W. A. Hudson of Santa Paula has been nominated for president of Ventura Co. Chapter, Associated General Contractors. Other nominations are: G. E. Penn, Ventura, vice president; A. Schroeder, Oxnard, treasurer; directors, W. Roy Guyer, Oxnard; J. V. Westling, Santa Paula; B. F. Barr, Ventura, and Thos. Bergseld, Ventura.

## ARCHITECT FABRE RETURNS FROM EUROPEAN STUDIES

Architect Albert J. Fabre of the firm of Fabre & Hildebrand, architects and engineers, 110 Sutter street, recently returned from a six months' tour of architectural study and recreation through France, Italy, Germany, Switzerland, Belgium, England and the Eastern cities of the United States and Canada.

## NEW LACQUER PROCESS IS APPLIED TO N. Y. OFFICE BLDG.

A new lacquer process which may revolutionize the color of the skyline of New York was utilized for the first time in the metropolitan area when the 16,500 square feet of the St. Denis Offices building, 799 Broadway, were coated with a brilliant orange lacquer, as arranged by by Edward L. Bernays, president of the corporation which owns the building. Francis Keally was supervising architect and the Egyptian Lacquer Manufacturing Co supplied the lacquer. The procedure was as follows: The building was thoroughly wire-brushed and air-cleaned and then covered by a special undercoating, after which the entire building was spread with lacquer. This covering is air and water-tight and presents a smooth, glass-like finish which is dust, dirt and rain-proof. The building base is black, surmounted by orange, with the cornices of vermilion, green, gold and black.

## URGES PLUMBING ORDINANCE

A. J. Daggett, San Anselmo plumbing and heating contractor, has requested the city trustees of San Anselmo to adopt a plumbing ordinance. He presented the trustees with a resolution prepared by the Master Plumbers' Association of California which upon adoption would give the city board power to appoint a plumbing inspector and to exercise supervision over plumbing conditions in general. The resolution was submitted to the city attorney for report.

## HOO-HOO ELECTS

James M. Brown, president of the Long Lake Lumber Company, Spokane, Wash., was elected snark of the universe of the Concatenated Order of Hoo Hoo, the international fraternal order of lumbermen at the final session in Miami, Florida, Nov. 11, of the thirty-sixth annual meeting. He succeeds Arthur A. Hood of Albuquerque, New Mexico. The following were elected to the supreme nine: M. M. Riner, Kansas City, senior Hoo Hoo; W. W. Brock, Miami, junior Hoo Hoo; Fred W. Roth, San Francisco, bojom; James Lightbody, Victoria, British Columbia, scrivener; Charles F. Macrae, Cleveland, jabberwock; James L. Barney, Dorchester, Mass., cutocation; Gaines D. Whitsitt, Amarillo, Texas, arcanoper; Rex G. Chesbro, Toronto, Ontario, gordon.

## STATE HIGHWAY ENGINEER MORTON TO RESIGN

Unconfirmed reports are to the effect that R. M. Morton, California State Highway engineer, may resign his state office to become city manager of Sacramento after January 1. Sacramento's new city council, recently elected on a platform of lower taxes and a new city manager at reduced salary is expected to oust the present city manager, H. C. Bottorff, soon after assuming office. The \$15,000 salary paid the city chief probably will be reduced to \$10,000, the same salary Mr. Morton receives now as state highway engineer.

## REDUCE MAXIMUM LOAD LIMIT ON C. C. HIGHWAYS

Faced with an annual bill of more than \$50,000 for maintenance of 122 miles of concrete-paved highways, Contra Costa county is said to be the first in the state to take action to reduce the maximum load limit for commercial trucks and to install platform scales for the benefit of ranchers, contractors and commercial hauling firms to assist them in keeping within the legal requirements. Contra Costa county, by resolution of the board of supervisors, has decreed that every department of the county government, wherever possible, shall purchase from and show preference to those supply houses making deliveries on pneumatic-tired trucks.



## STEEL INSTITUTE TYPIFIES UNIFIED EFFORT IN INDUSTRY

One of the most encouraging aspects of business is that despite a long period of unparalleled prosperity there is evident in most lines of industrial enterprise no lessening of the aggressive spirit, no complacency toward the many basic problems that remain a challenge to business stability and progress. Organization within the respective industries for cooperative effort in overcoming common difficulties is one of the ways in which this business initiative is being manifested.

That this organized effort is accomplishing substantial results is evidenced in many industries, and was most recently demonstrated at the 1927 meeting of the American Institute of Steel Construction just concluded at Pinehurst, N. C., which drew steel fabricators from all parts of the United States and Canada, as well as representatives of the rolling mills, and prominent architects and engineers, for a week's frank discussion of their common problems.

### Hoover Talks

Recognition of the fact that ultimate public interest is the best criterion for cooperative action within an industry was the first note sounded at the Pinehurst meeting, and it was voiced by Secretary of Commerce Herbert Hoover, who, although he could not attend in person, made the opening address through the medium of the talking machine. His speech was recorded by the Victor Talking Machine Co. in his own office in Washington ten days before, and the record of it was played on an Auditorium Victrola at the opening luncheon.

"Organization within industries to promote scientific and engineering research and develop economies through standard codes of practices and ethics, is in line with the advancing vision of our great industries in their broader concept of service to the consumer and the public," Secretary Hoover declared. "This enlargement of vision and this evident desire to be of service to the ultimate consumer are outstanding developments of the post-war era of American business."

The same note was sounded by Charles F. Abbott, the executive director, in his annual report. He stated that the institute's outstanding achievement since its inception five years ago was the development of the standard specification for design, fabrication and erection of structural steel, which had not only proved very beneficial to the industry itself through more efficient and more economical manufacturing and erecting methods, but had also resulted in large savings to the public. Besides improving structural steel's competitive position, the standard specification had enabled better and more adaptable buildings to be built at lesser costs and lower carrying charges, he stated, and announced that the specification has now been adopted in more than 100 large cities and is obtaining an almost universally favorable reception throughout the United States and Canada.

### Standard Specification

A new standard specification for fireproofing structural steel buildings, "which will enable the architect and engineer to design buildings as scientifically against the fire hazard as they now design against stress and strain," was adopted at this session of the institute at whose request it was drawn up by an independent committee of the coun-

try's leading engineers acting with the United States Bureau of Standards. In presenting it, Lee H. Miller, chief engineer of the institute, stated that fireproofing methods now in vogue are unscientific and empirical, and while effective so far as safety is concerned, they impose unnecessary dead loads on buildings and needlessly add to costs.

The new specification defines the actual fire resistance which the fireproofing must provide in each section of a building and for specific purposes. No materials are mentioned, nor weights or thicknesses, as the specification is based entirely on scientific terms of fire resistance protection as determined by actual tests conducted to a considerable extent by the Bureau of Standards. Implicit in the specification is the injunction that the fireproofing in a building constructed for a specific purpose must be increased when the building or a section of it is diverted to another use involving greater fire hazard. The specification will now be presented to board of fire underwriters, municipal officials and architects and engineers for general application throughout the country. The independent committee of engineers which drew it up comprised H. G. Balcom, consulting engineer, New York City; Frank Burton, Detroit; A. R. Ellis, Pittsburgh Testing Laboratories, Pittsburgh; S. H. Inberg, United States Bureau of Standards, Washington, D. C.; Rudolph P. Miller, New York City, and Prof. F. E. Turneaure, University of Wisconsin.

### Steel Homes Seen

Indication that the structural steel industry will before long enter the small dwelling field of building construction was strongly evidenced by the intense interest which the institute convention devoted to this question. Robert Tappan, a New York suburban residential architect who has been experimenting on Long Island with the steel-frame house, predicted mass production of this type of home that will be fireproof and indestructible, compare favorably in construction costs with similar houses of other material, and cost less in upkeep and insurance. One or two of the largest fabricators are already active in this field, and others in various sections of the country are preparing to expand in this direction. Truman H. Morgan, president of the F. W. Dodge Corp., the statistical authority for the building industry, urged this field as the logical direction for expansion, pointing out that it would immediately place the structural steel industry in a 6200 million dollar market instead of the 3500 million dollar construction market to which it is now limited.

Mr. Morgan took an optimistic view of business prospects generally, and said that the building industry, in common with other lines, was now experiencing an orderly readjustment downward and will show a decline of 200 million dollars this year as compared with last. The decline is in small, cheap homes, Mr. Morgan said, as the building of better grade homes has increased, as also has public building. Greatly improved conditions in Middle Western agriculture and the abundance of money available in the country indicate to Mr. Morgan that no serious business depression is in prospect.

### New Competition

The new competition between industries was the theme of discussion offer-

ed by O. H. Cheney, vice president of the American Exchange-Irving Trust Co. of New York City, the principal speaker at the annual institute dinner. It called for organization and united effort within an industry, Mr. Cheney said, in order that better merchandising methods might be attained as well as greater manufacturing efficiency. No industry that is struggling for its own market could afford destructive competition from within, he stated, and urged among other measures a reasonable advertising program. Mr. Cheney said that while the steel industry in this country appeared possibly too confident of its ability to continue to escape competition in the American market from what he termed "European steel entente," there was evidence of a growing solidarity within the industry here, and particularly between the producing and fabricating branches.

A scientific analysis of the economic height of buildings was presented to the institute by W. S. Clark, economist of S. W. Straus & Co., New York investment bankers. The analysis was based on the hypothetical construction and operation of eight buildings of varying heights in the Grand Central Terminal district of New York, and the results, which were checked by competent architects, engineers, contractors and building managers, showed that on one of the sites a 75-story building would bring the greatest returns. Generally, however, buildings of from 8 to 12 stories will continue to be most practical in the average city, and even in the less congested business sections of New York where realty values are not so high, Mr. Clark stated.

### Officers Elected

John J. Duffin of Chicago, Ill., was elected to the board of directors of the institute, and all the former officers were re-elected as follows: W. M. Wood, Decatur, Ill., president; C. Edwin Michael, Roanoke, Va., first vice president; C. M. Denise, Pittsburgh, Pa., second vice president; George E. J. Pistor, New York City, treasurer.

### N. W. MASTER PAINTERS' ASSN. ELECTS OFFICERS

The second annual convention of the Northwest Master Painters, the association membership being made up of men prominent in the industry in Oregon, Idaho, Montana, Washington and British Columbia, came to a close at Tacoma Nov. 12. The third annual convention will be held in Seattle next November and a Seattle master painter, A. F. Shepherd, was elected president of the organization. The invitation of the Seattle members to the association to hold its 1928 meeting at Seattle was unanimously accepted.

W. C. Daniels was elected vice president of the association for convention purposes, C. A. Broderson of Forest Grove, Ore., was named first vice president, J. W. McFarland of Tacoma second vice president, and J. W. Sorenson of Portland, secretary-treasurer.

The convention innovation providing for convention booths proved popular. The latest developments of the craft were shown in these booths and attracted much favorable comment from those in attendance. The public was invited.

Prominent among the speakers at the convention were Harold Rudd, who spoke on "Lacquer," H. E. Trimble on "Credits and Credit Systems," and John Martin on "Quality Material Pays." All of the above are Seattle members.

### TRAFFIC ENGINEER TALKS

Theodore M. Matson, engineer, delivered an interesting address on traffic problems to the members of the Society of Engineers at the Palace Hotel, San Francisco, November 8.



## DWELLING CONSTRUCTION COST PER FAMILY COMPILED BY LABOR BUREAU

The Bureau of Labor Statistics presents in the Monthly Labor Review for November data concerning the cost of dwellings per family in the United States, as represented by 257 identical cities, for the years 1921 to 1926, inclusive. Such data are also shown separate for each of the 14 cities of the United States which have a population of 500,000 or over.

The figures show that the average expenditure in erecting a one-family dwelling in these 257 cities was \$3972 in 1921. By 1926, however, this average dwelling expenditure had risen 19 per cent to \$4725. The average cost per family of apartment houses on the other hand was only 1.9 per cent higher in 1926 than in 1921. In 1921 the average cost, per family accommodated, of apartment houses was \$4095 per family.

The costs shown in this article were compiled from estimated costs given by the prospective builder when filing his application for a permit to build. There is a great difference in the average costs in the different cities. The costs may be over or under estimated—probably more often under estimated. They may be more under estimated in one city than in another city. Also, one city may erect houses of a generally higher quality than another city. The costs shown apply to the building only. The cost of the land is not included.

In comparing the 14 cities having a population of 500,000 or over the lowest cost for 1-family dwellings was shown in St. Louis, where the cost per family for all new one-family dwellings built during the first half of 1927 was only \$2540. This contrasts with \$6440 in Chicago. While Chicago showed the highest expenditure per dwelling for one-family dwellings of any city taken, as a whole, it was surpassed by three boroughs of New York City. The average cost of one-family dwellings in New York (all boroughs) was \$6184. Washington and Baltimore are but 40 miles apart, yet the average expenditure for

the one-family dwellings built in Baltimore in the first half of 1927 was \$3942, while the average expenditure for those built in Washington during the same period was \$6337. The average expenditure for the 34,735 one-family dwellings for which permits were issued in these 14 cities was \$5306.

The cost per family of two-family dwellings in the first half of 1927 ranged from \$3078 in Buffalo to \$7125 in the Borough of Manhattan. There were 18,416 families planned for in two-family dwellings in these 14 cities, and the average cost per family of these dwellings was \$4793.

The cost per family for dwelling accommodations in apartment houses in the same period reached the high level of \$7464 in the Borough of Manhattan. The next most expensive unit cost in this class of structure was in Chicago where 17,690 families were accommodated at a cost of \$5253 per family. The lowest per family cost for multi-family dwellings was in Los Angeles, where only \$2143 was spent per family provided for. In the 14 cities having a population of 500,000 or over 79,324 families were provided for in apartment houses. The average cost of these multi-family dwellings per family accommodated was \$4185.

All classes of dwellings in these cities provided for 132,475 families during this six months' period, and the amount expended per family was \$4563. There were 4312 families housed during this period on Manhattan Island, and it cost \$7478 per family to house them. The next most expensive housing was provided in Pittsburgh where 1425 families were provided with dwelling places at a cost of \$5808 per family. It cost only \$2991 per family to house the 2709 families provided for in St. Louis, but it cost \$4962 per family to house the 2583 families accommodated in Washington. In New York (all boroughs) 59,203 families were provided with residences in new buildings at a cost of \$4723 per family.

## NEW REALTY ISSUES 12 PER CENT AHEAD OF 1926 - SURVEY REVEALS

New first mortgage real estate security offerings in October aggregated \$77,357,550, a gain of 10 per cent over the same month of last year, according to the monthly realty investment review of the American Bond and Mortgage Co.

"The volume of new realty offerings during the first ten months of this year continues about 12 per cent ahead of the same period in 1926," said the review, "but there are indications that the recent decline in building activity is to some extent new being reflected in the volume of real estate financing."

"While first mortgage realty offerings in October exceeded the same month last year, their total was about 5 per cent less than in September. This decline was largely due to a heavy drop in realty issues in the larger eastern cities, particularly New York, which showed a decrease in new offerings of approximately 40 per cent from the previous month."

"In October the volume of new office

building issues dropped more than 52 per cent and a correspondingly heavy decline in offerings secured by commercial, industrial, religious and fraternal properties was registered. The demand for residential financing continued strong, especially in the Middle West, and apartment house issues increased 12 per cent during the month, and hotels 37 per cent.

"Of the 116 first mortgage real estate issues reported in October, there were 59 offerings aggregating \$20,215,500 secured by properties in the New York metropolitan area. This represented a decline of \$15,219,000 from September and was mostly due to a 90 per cent decrease in office and commercial building issues. Apartment issues, especially secured by properties in the suburban districts, continued in strong demand and showed an 8 per cent gain in volume during the month.

"The total volume of new realty issues

secured by properties in the New York district, offered in October, was distributed as follows:

Apartments .....	\$19,028,000
Office buildings .....	987,500
Theatres .....	200,000

Total .....\$20,215,500

"Second to New York in the volume of new real estate security issues was Chicago, with a total of \$16,970,000, which was a gain of 7 per cent over September. Apartment and office building issues continue to dominate the Chicago district. Los Angeles, Cal., was third with a volume of \$5,285,000, and was closely followed by St. Louis, with a total of \$4,020,000. Philadelphia reported a volume of \$1,450,000 in new issues; Detroit \$1,550,000, and Baltimore \$1,370,000.

"The total volume of realty financing in October throughout the country, as shown by the American Bond and Mortgage Co. figures, was distributed as follows:

Apartments .....	\$44,015,050
Office buildings .....	10,412,500
Hotels .....	6,625,000
Theatres .....	11,275,000
Semi-commercial, industrial etc. ....	4,025,000
Clubs, churches, hospitals, ect. ....	995,000

Total .....\$77,357,550

"The total volume of new realty issues offered the investing public during the first ten months of the year aggregate \$854,308,700, as compared with a volume of \$761,078,350 in the same period in 1926, a gain of 12 per cent."

### INDIAN TIMBER SALE INVOLVES 85,500,000 FEET

A sale involving an estimated scale of 85,500,000 feet of timber will be made by the Bureau of Indian Affairs after January 10, the date set for the closing of the bid period, it is announced at Hoquiam, Wash.

The sales includes the stand on some 10,440 acres of Indian reservation land and Indian allotments. The area is located in township 21 north, range 11 and 12 west, Willamette meridian, in the Quinalt reservation. Approximately 5,179,000 feet of timber stands on 640 acres of allotted land to which separate contracts to Indian owners are authorized and probably can be obtained. The sale will be one of several large sales made by the Indian bureau. Timber involved in the coming transfer will probably be valued at more than \$250,000.

### "AIR" MEETING HELD BY CITY COUNCIL AT FULLERTON

What is thought to be the first city meeting ever held in the air was called at Fullerton, Cal., by Mayor H. H. Crooke, 2300 feet above the city. Four out of five council men answered "present" and the city solons set to business. The "council chamber" was the cockpit of a Ford three-motored plane, owned by the Maddox Air Lines and the novel meeting was part of an Armistice day celebration. The city fathers went on record in favor of some street improvements after seeing their city from the air, passed a resolution thanking the air company for the ride, and then came down to earth.

### 1926 LUMBER CUT

The Department of Agriculture estimates that in 1926, out of 36,935,930,000 board feet of lumber cut, 2,699,367,000 feet was exported and 33,330,892,000 feet was distributed by rail, water, or other means, to various domestic consuming centers. The remainder (less than a billion feet) was apparently added to mill stocks during the year.



# Building News Section

## APARTMENTS

### Sub-Bids Being Taken.

**APARTMENTS** Cost, \$69,000  
**SAN FRANCISCO.** NE Beach and Divisadero Sts.  
 Three-story and basement frame and stucco apartment building (21 2 and 3-room apts.)  
 Owner and Builder—Louis Anderson.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

### Plans Being Completed.

**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** Geary and Jones Streets.  
 Twelve-story Class A apartment building (150 rooms and baths; all modern conveniences).  
 Owner and Builder—Marian Realty Co., 110 Sutter St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Sub-bids will be taken within a few days.

### To Be Done By Day's Work

**APARTMENTS** Cost, \$20,000  
**OAKLAND.** Alameda Co., Cal. NW 19th Ave. and Foothill Blvd.  
 Two-story frame and stucco apartment building (14 apts.)  
 Owner and Builder—M. E. Jacques, 1206 Oakland Bank Bldg., Oakland.  
 Architect—None.

### Sub-Bids Being Taken.

**APARTMENTS** Cost, \$—  
**SAN FRANCISCO.** N Greenwich — E Van Ness Ave.  
 Six-story Class B concrete apartment building (24 3 and 4-room apts.)  
 Owner and Builder—Jas. A. Pasqueletti, 785 Market St., San Francisco.  
 Architect—Henry C. Smith, 785 Market St., San Francisco.  
 Engineer—C. W. Zollner, 785 Market St., San Francisco.  
 Building permit applied for.

### Segregated Bids Being Taken.

**APARTMENTS** Cost, \$35,000  
**OAKLAND.** Alameda Co., Cal.  
 Two-story frame and stucco apartment building (12 2-room apts.)  
 Owner—J. Sexton.  
 Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

### Plans Being Prepared.

**APARTMENTS** Cost, \$72,000  
**OAKLAND.** Alameda Co., Cal. Thirtieth and Webster Streets.  
 Three-story and basement frame and stucco apartment building (26 2-room apts.)  
 Owner—Withheld.  
 Architect—E. Field, American Bank Bldg., Oakland.  
 Bids to be taken shortly.

### Plans Being Prepared.

**APARTMENTS** Cost, \$55,000  
**SAN FRANCISCO.** Geary and Fillmore Streets.  
 Three-story and basement frame and stucco apartment building (24 2 and 3-room apts.)  
 Owner—S. Heltsman.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.  
 Segregated bids will be taken in two weeks.

**LOS ANGELES, Cal.**—Interstate Mfg. & Inv. Co., builder, 6001 Santa Monica blvd., applied for building permit to erect 4-story, 42-family, class C brick apartment house at 781 S Normandie ave. for Francis J. Murphy, owner; A. B. Rosenthal, architect; 85x120 ft.; cost \$200,000.

**LONG BEACH, Cal.**—H. H. Lockridge, Jergins Trust Bldg., Long Beach, is preparing preliminary plans for a 6-story steel frame apartment building to be erected at First st. and Daisy, Long Beach; owner's name withheld; 70 apartments; cost \$300,000.

**LOS ANGELES, Cal.**—George A. Sullivan, 1156 Longwood ave., is completing plans for a 4-story and part basement, class C apartment building to be erected at the southwest corner of 9th st. and Irola for D. Perrel; it will contain 32 single and double apartments; 51x110 ft.; brick construction; cost \$100,000.

### Plans Being Completed

**APARTMENTS** Cost \$100,000  
**SAN FRANCISCO.** SE Waller and Laguna sts.  
 Six-story and basement class C concrete apt. building (36 2-room apts.)  
 Owner and Builder—Wm. Van Herrick, 1360 O'Farrell st.  
 Architect—J. C. Hladik, Monadnock Bldg.  
 Bids will be taken in a week.

### Plans Being Prepared.

**APARTMENTS** Cost, \$600,000  
**SAN FRANCISCO.** Pacific Ave. and Laguna Sts., 66x140 feet.  
 Eight-story steel frame and concrete apartment building (50 4 and 5-room apts.)  
 Owner—Marian Realty Co., 110 Sutter St., San Francisco.  
 Architect—Douglas D. Stone, 354 Hobart St., Oakland.

**LOS ANGELES, Cal.**—Lentzner & Anderson, 4075 Beverly blvd., are preparing plans for a 5-story, class C apartment house to be erected at the southeast corner of W Adams st. and Manhattan pl. for themselves. The owners will erect the building and expect to start work about Dec. 1. It will contain 40 apartments; brick construction; cost \$125,000.

**LOS ANGELES, Cal.**—Joseph H. Miller, 317 Garland Bldg., is preparing plans for four 5-story, class B apartment buildings which he will erect for himself on the following sites: Vermont ave., north of Lexington ave.; Vermont ave. and Ambrose st.; 9th and Berendo sts.; 41st pl. and Figueroa st. Mr. Miller is also preparing plans for a 13-story, class A apartment building to be erected at Franklin ave. and Argyle st. Work was recently started on the erection of a 5-story, class B apartment building, to contain 118 apartments, at Country Club dr. and Norton ave., and a 24-unit, frame and stucco apartment building at Huntington dr. and Maple ave., South Pasadena, both for Mr. Miller.

**LOS ANGELES, Cal.**—Architect Wm. L. Campbell, 911 Title Insurance Bldg., is preparing working plans for a four-story and basement class C apartment house, 50x140 ft., to be erected at the

n. e. corner of Crenshaw blvd. and Country Club dr. for Adolph T. Mayer, 236 S Coronado st. Mr. Mayer will erect the building. It will contain 34 apartments; brick construction.

### To Be Done By Day's Work and Sub-Contracts.

**APARTMENTS** Cost, \$75,000  
**SAN FRANCISCO.** SE Leavenworth and Greenwich Streets.  
 Five-story and basement Class C apartment building (17 apts.)  
 Owner and Builder—E. R. Guniasso, 226 Francisco St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Building permit applied for.

### Preparing Working Drawings

**APARTMENTS** Cost \$600,000  
**SAN FRANCISCO.** Pacific ave. and Laguna sts., 66x140 ft.  
 Eight-story steel frame and concrete apt. building (50 4 and 5-room apts.)  
 Owner—Marian Realty Co., 110 Sutter st., S. F.  
 Architect—Douglas D. Stone, 354 Hobart st., Oakland.  
 Sub-bids will be taken in 20 days.

### To Be Done By Day's Work.

**APARTMENTS** Cost, \$22,000  
**SAN FRANCISCO.** N Grove St. — W Octavia St.  
 Three-story and basement frame and stucco apartment building (18 apts.)  
 Owner—B. Fireman, 663 Hayes St., San Francisco.  
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

### Title Contract Awarded.

**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO.** Octavia and Bush Streets.  
 Six-story reinforced concrete apartment building (36 2 and 3-room apts.)  
 Owner—W. L. Penziner, 53 Sutter St., San Francisco.  
 Plans by Owner.  
 Title—Scott Co., 243 Minna St., San Francisco.

As previously reported, glass to Tyre Bros., 666 Townsend St., S. F.; painting to A. A. Zelinsky, 4420 California St., S. F.; roofing to Jas. Cantley, 666 Mission St., S. F.; plastering to J. Eshia, deYoung Bldg., S. F.; structural steel to Schrader Iron Works, 1247 Harrison St., S. F.; reinforcing steel to Gunn, Carle & Co., 444 Market St., S. F.; plumbing and heating to Scott Co., 243 Minna St., S. F.; excavating and concrete to L. De Lucca, 666 Mission St., S. F.

Hardwood floor bids will be taken shortly.

**LOS ANGELES, Cal.**—Paul Stockigt, 1140 Sunset blvd., has completed plans for a 2-story, 72-room, apartment building to be built at 941 Beacon st. for J. A. Carter, 2835 Buckingham rd. Dimensions 43x142 ft., frame and stucco construction; cost \$85,000.

**LOS ANGELES, Cal.**—J. M. Close, 241 N Western ave., is preparing plans and will build a 3-story, class B apartment building at 1477 W Adams st., for himself; it will contain 24 apartments, brick filler walls, structural steel; cost \$90,000.

## BONDS

**SAUSALITO, Marin Co., Cal.**—\$16,000 bond issue of Sausalito School District sold for premium of \$1800; proceeds of sale to finance school improvements.

**SAN ANSELMO, Marin Co., Cal.**—Election will be held Dec. 10 to vote bonds of \$53,000 to finance erection of new school building. Trustees of dist. are: Letita Jones, Fred N. Reeve and B. H. Schmidt.

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**STOCKTON, Cal.**—County sells \$10,000 bond issue of Waverly school district for premium of \$450; proceeds to finance erection of a new school building.

**SANTA ROSA, Sonoma Co., Cal.**—American Valley school district at Valley Ford votes bonds of \$8000 to finance erection of a new school building.

## CHURCHES

**Plans Ready For Bids Next Week.**  
**PARISH HOUSE** Cost, \$7000  
**RICHMOND, Contra Costa Co., Cal.**  
Sixth and Bissell Streets.  
Two-story and basement frame and stucco parish house and Sunday school.  
Owner—Christian Church.  
Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
Bids will be taken for a general contract.

**Contract Awarded.**  
**CHURCH.** Cost, \$—  
**NAPA, Napa Co., Cal.**  
One-story frame and stucco church building (Bible school and social hall)  
Owner—Grace Episcopal Church, Napa.  
Architect—C. Leroy Hunt, 804 8th St., Napa.  
Contractor — Ballentine & Sloper, St. Helena.

**Sketches Prepared.**  
**CHURCH** Cost, \$40,000  
**VALLEJO, Solano Co., Cal.**  
One-story brick church building.  
Owner—First Church of Christ Scientist.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

**BERKELEY, Alameda Co., Cal.**—Thos. Day Co., 725 Mission St., San Francisco, at \$2150 awarded electrical fixture contract by Architect Geo. Rushforth, 354 Pine St., San Francisco, in connection with construction of Trinity Methodist Church being erected on Dana Street, between Bancroft and Durant Aves.

**Sketches Approved.**  
**CATHEDRAL** Cost, \$4,000,000  
**SAN FRANCISCO.** Block bounded by Jones, Taylor, Sacramento and California Sts.  
Class A cathedral.  
Owner—Grace Cathedral Parish.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
As previously reported H. V. Tucker, 100 Vermont St., awarded grading.  
The committee in charge of the plans includes S. L. Abbot, Harry Babcock, Walter Bakewell, Wm. H. Crocker, Horace Clifton, Rev. C. P. Deems, Frank P. Deering, Albert J. Dibblee, A. Crawford Greene, C. Nelson Hackett, Clifton Kroll, F. M. Lee, Chas. C. Moore, L. F. Monteagle, Jason Neilson, H. W. Poett and George A. Pope. It is directed by the Rt. Rev. Edward L. Parsons and the very Rev. J. Wilmer Gresham.

**SIERRA MADRE, Los Angeles Co., Cal.**—Witt & Chute, 2516 W. Santa Barbara Ave., Los Angeles, have been awarded the general contract by the First Congregational Church of Sierra Madre for the erection of a new edifice at the southeast corner of Central and Irmosa Aves., Sierra Madre. Work on the Sunday school unit will be started at once and on the auditorium upon the completion of the former. Definite action will be taken at a later date on awarding contracts for heating, painting, plumbing and electric wiring. Mott M. Farston, architect, 507 Douglas Bldg., Los Angeles. Stone tile construction. Cost, \$60,000.

**FRESNO, Fresno Co., Cal.**—Greek community of Fresno, Inc., is having plans prepared for a \$10,000 church building to be erected at Collins and Fresno sts., it is announced by A. K. Pinoris, resident of the organization.

**LOS ANGELES, Cal.**—Architect A. M. Edelman, 824 H. W. Hellman Bldg., and Allison & Allison, Hibernian Bldg., associate architects, are taking bids for erection of a class A synagogue and a 4-story class A Sunday school building at the n. w. corner of Wilshire and Howard blvds., for Congregation B'nai B'rith; bids will be received separately on gen-

eral contract, plumbing, heating and ventilating, electric wiring, elevators, dumb waiters and pipe organs; auditorium to seat 1700 people with balcony, 25 classrooms, library, clubrooms, assembly hall; will be 120x260 ft., reinf. concrete and steel construction. The following is a selected list of general contractors who will submit bids for the construction of the buildings: J. V. McNeil Co., 5860 Avalon Blvd.; Clinton Construction Co., 421 Stock Exchange Bldg.; Weymouth Crowell Co., 2104 E 15th st.; H. M. Baruch Corp., 1015 Lincoln Bldg.; Wurster Construction Co., 1205 National City Bank Bldg.; Lange & Bergstrom, 800 Washington Bldg.; Edwards, Wilsey & Dixon, Edwards-Wilsey Bldg.; C. J. Kubach Co., 801 Merchants National Bank Bldg.; Macdonald & Kahn, 535 S Spring st.; Scofield Engineering and Construction Co., 1100 Pacific Finance Bldg.

**Working Drawings Being Prepared.**  
**CATHEDRAL** Cost, \$4,000,000  
**SAN FRANCISCO.** Block bounded by Jones, Taylor, Sacramento and California Streets.  
Completing Class A cathedral.  
Owner—Grace Cathedral Parish.  
Architect — Lewis P. Hobart, Crocker Bldg., San Francisco.  
As previously reported, H. V. Tucker, 300 Vermont St., San Francisco, awarded grading.

The committee in charge of the plans includes S. L. Abbot, Harry Babcock, Walter Bakewell, Wm. H. Crocker, Horace Clifton, Rev. C. P. Deems, Frank P. Deering, Albert J. Dibblee, A. Crawford Greene, C. Nelson Hackett, Clifton Kroll, F. M. Lee, Chas. C. Moore, L. F. Monteagle, Jason Neilson, H. W. Poett and George A. Pope. It is directed by the Rt. Rev. Edward L. Parsons and the very Rev. J. Wilmer Gresham.

**RIVERSIDE, Cal.**—Architect Robert Orr, 1305 Corporation Bldg., Los Angeles, has completed working plans and L. C. Waldman, corner of 10th and Pine sts., Riverside, who has the general contract, for all work complete, is taking bids on sub-contracts for the erection of a 2-story and basement reinforced concrete church building at Riverside for the First Baptist Church; assembly hall, classrooms, complete gymnasium, kitchen and social hall, 60x150 ft., concrete and stone exterior; cost \$80,000.

**LOS ANGELES, Cal.**—Architect A. M. Edelman, 824 H. W. Hellman Bldg., and Allison & Allison, consulting architects, and S. Tilden Norton, honorary consultant, applied for building permit to erect a 3-story, steel frame & concrete church 246x197 ft. at 3605 Wilshire Blvd. for Congregation B'nai B'rith; \$800,000.

**SAN FRANCISCO**—Until Nov. 30, 3 p. m., bids will be received by Board of Public Works to furnish and install seats in chapel at San Francisco hospital. Estimated cost \$1200. Spec. obtainable from bureau of architecture, 2nd floor City Hall.

## FACTORIES & WAREHOUSES

**Plans Being Figured—Bids Close Nov. 19th, 3 P. M.**  
**BUILDING** Cost, \$10,000  
**HAYWARD, Alameda Co., Cal.** Grace and C Streets.  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main St., Hayward.  
Bids are being taken from local contractors only.

**Sub-bids Being Taken**  
**FACTORY** Cost \$15,000  
**SAN FRANCISCO, S Sixth st., N Brannan st.**  
One-story and mezzanine floor concrete factory building.  
Owner—Western Alloy & Tool Steel Co., 562 Bryant st., S. F.  
Architect—Edward Eames, 353 Sacramento st., S. F.  
Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
**Lumber**—Christianson Lumber Co., 5th and Hooper sts.

**Plans Being Completed.**  
**FACTORY** Cost, \$50,000  
**OAKLAND, Alameda Co., Cal.** Milton and Market Sts.  
Two-story reinforced concrete factory building.  
Owner—Bear Photo Co., 715 12th St., Oakland, and 1122 Howard St., San Francisco.  
Designer—E. M. Bergstrom, 354 Hobart St., Oakland.  
Bids will be taken for a general contract shortly. Mr. O. Uhle is in charge of new plant.

**Sub-Bids Being Taken.**  
**MERCHANDISE BLDG.** Approx. \$700,000  
**SAN FRANCISCO.** Corner Fremont and Howard Sts., extending to Beale St.  
Seven-story reinforced concrete wholesale merchandise building.  
Owner—Butler Bros., F. S. Cunningham, President, New York, Chicago, St. Louis, Minneapolis and Dallas.  
Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
Contractor—Macdonald & Kahn, Financial Center Bldg., San Francisco.  
Building permit applied for.

**LOS ANGELES, Cal.**—Harry K. Boone, Figuera Bldg., Washington Blvd., Culver City, has completed plans and is taking segregated bids for a 2-story, class C factory building to be erected on St. Andrews pl., bet. 53rd and 64th sts., for Bauman Bros., 6527 McKinley st.; 60x165 ft., brick construction; cost \$75,000.

**VACAVILLE, Solano Co., Cal.**—Southern Pacific R. R., 65 Market St., San Francisco, has purchased property adjoining fruit packing sheds on which will be erected at a later date additional sheds and fruit packing plants.

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**Sub-Contracts Awarded.**

**WAREHOUSE** Contract Price, \$43,000  
**SAN JOSE**, Santa Clara Co., Cal. Block bounded by N. San Pedro, Bassett, Perrane and Julian Sts.

One-story reinforced concrete and timber office and warehouse building.  
 Owner—Blake, Moffit & Towne, 41 First St., San Francisco.

Architect and Engineer—John D. Galloway, First National Bank Bldg., San Francisco.

Contractor—Megna & Newell, 1211 Bank of Italy Bldg., San Jose.

**Reinforcing Steel**—Soule Steel Co., Rialto Bldg., San Francisco.

**Roofing**—Helvie & Oram, Palo Alto.  
**Steel Sash**—Price Telz Co., 633 Howard St., San Francisco.

**Glass and Glazing**—Garden City Glass Co., 451 S-First St., San Jose.

**Wiring**—Guilbert Bros., 286 W-Santa Clara St., San Jose.

**Plumbing and Sheet Metal**—A. J. Peters, San Jose.

**Painting**—Carl M. Richards, San Jose.  
**Column Forms**—Steelform Contracting Co., Monadnock Bldg., San Francisco.

**Grading**—Arthur L. Madden, 1143 Guinda St., Palo Alto.

**Plastering**—W. I. Sinclair, Auzerai Bldg., San Jose.

**Lumber**—Glenwood Lumber Co., 34 N-Third St., San Jose.

**Mill Work**—Hubbard & Carmichael, 334 Santa Clara St., San Jose.

Bids are still being taken for iron work

**Correction in Sheet Metal Award.**

**CLUB BLDG.** Cost, Approx. \$213,000  
**OAKLAND**, Alameda Co., Cal. Alice St. near Fourteenth St.

Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).

Owner—Women's Club.

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Contractor—W. C. Keating, Central Bk. Bldg., Oakland.

**Sheet Metal**—Superior Metal Products Co., 44th and Markets Sts., Oakland. Previously reported as being awarded the Superior Sheet Metal Works, which was in error.

As previously reported, excavating awarded to J. Catucci, 1212 18th Ave., Oakland; rock and sand to Melrose Bldg. Materials Co., Fruitvale; steel to California Steel Co., 2nd and Harrison Sts., Oakland, at \$49,357; painting to Raphael Co., 270 Tehama St., S. F., at \$7045; mechanical work to George E. Schuster, 21st and Grove Sts., Oakland, at \$42,885.

**Excavating and Reinforcing Steel Contracts Awarded**

**MERCHANDISE BLDG.** Approx. \$700,000  
**SAN FRANCISCO**, Corner Fremont and Howard sts., extending to Beale St.

Seven-story reinforced concrete wholesale merchandise bldg.

Owner—Butler Bros., F. S. Cunningham, president, New York, Chicago, St. Louis, Minneapolis and Dallas.

Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Contractor—MacDonald & Kahn, Financial Center Bldg., S. F.

**Excavating**—McClure & Chamberlin, 608 Octavia st.

**Reinforcing steel**—Badt-Falk Co., 74 New Montgomery st.

**LOS ANGELES**, Cal.—Architect and Engineer Sexsmith & Wade, 814 Taft Bldg., have completed plans for a one-story factory building to be built on Temple st., near Bonnie Brae for the Krispy Kake Kone Company. Dimensions, 50x100 ft. The following is a selected list of general contractors who

will submit bids for the construction of the building: O'Hanlon & O'Hanlon, 435 N Spaulding ave; Henry Auerbach, 1165½ N Kingsley dr; Soderquist & McDonald, 1235 W 39th st; L. E. Weisenburg, 162 N Western ave; Escherich Bros., 234 W 37th pl; Clarence W. Bean, Story Bldg.; Beller Constr. Co., Bank of Italy Bldg.

**Plans Being Figured.**

**OIL PLANT** Cost, \$2,000,000  
**RICHMOND**, Contra Costa Co., Cal. Vicinity of Point Potrero.

Class A distributing plant.

Owner—Petroleum Securities Co., Petroleum Securities Bldg., Los Angeles

Plans by Eng. Dept. of Owner.

Lessor—Parr Terminal Co., I Drumm St., San Francisco.

Bids are being taken by Frank R. Seaver, Parr Terminal Co., Ferry Point, Richmond. P. M. Sanford of Richmond is the contractor for the office building to be erected on the site of above. Contract price approximately \$700.

**BERKELEY**, Alameda Co., Cal.—O. A. Harlan Co., San Jose, packers of dried fruits, has leased property at 2326 Fourth street, formerly occupied by the Pacific Bed Spring Co., and will remodel and construct additions for a distributing plant.

**RIALTO**, San Bernardino Co., Cal.—Austin Co. of California, 777 E Washington st., Los Angeles, has completed working plans and will start work at once on the construction of a stucco packing plant building at Rialto for the Rialto Co-operative Citrus Association.

**KLAMATH FALLS**, Ore.—George Long, Tacoma, Wash., will construct a mill with 100,000,000 ft. capacity on the Klamath river, 4 miles south of Klamath Falls. The Weyerhaeuser Timber Co. owns more than 200,000 acres of timber land in the Klamath basin.

**ANTIOCH**, Contra Costa Co., Cal.—Construction has been started on a 1-story frame and stucco office and shop building for Antioch Marble Works at Ninth and A sts., Frank Prati, owner. Will be 32x48 ft., exclusive of yard.

**LOS ANGELES**, Cal.—Brunswick-Balke-Coller Co., 84 S. Los Angeles St., has purchased property in the Union Pacific Industrial tract as a site for a new factory building. The building will be approximately 177x400 feet and will probably be of steel and concrete construction to be erected at a cost of \$300,000. The Moran Co., 740 S. Broadway, has prepared preliminary plans.

**PHOENIX**, Ariz.—The Maricopa County Farm Bureau has approved plans for financing the erection of a \$150,000 market building here.

**CARPENTERIA**, Santa Barbara Co., Cal.—Architect E. Keith Lockard, Santa Barbara, has prepared plans for a packing house to be erected at Carpenteria for the Mutual Citrus Association.

**LOS ANGELES**, Cal.—Daley's, Inc., retail grocers, 751 Terminal St., will erect a large central distributing warehouse at 49th and Alhambra Sts., for themselves. It will be 100x300 feet, one-story concrete, brick and steel construction. Plans will be prepared and the building will be erected by the Austin Co., 777 E. Washington St.

**HUENEME**, Ventura Co., Cal.—D. J. Haire, 1051 S. Manhattan Pl., Los Angeles, has been awarded a contract on a fixed fee basis for the erection of a large lemon packing house at Huene, Ventura County, for Oxnard Citrus Association. Cost, \$175,000.

**LOS ANGELES**, Cal.—Architect Chas. F. Plummer, 1108 Story Bldg., has prepared plans for a factory building to be erected in the Union Pacific industrial tract at Telegraph Rd. and Atlantic Ave. for Sterling Electric Motors, Inc., 124 West Fourth St., Los Angeles. Preliminary plans have been prepared for a factory, 100x300 feet. The first unit will be 100x100 feet.

**OAKLAND**, Cal.—Boorman Lumber Co., 10035 E-14th St., Oakland, contemplates the erection of a planing mill at 102nd Ave. and E-14th St. A permit to establish, however, is yet to be secured from the city council. Protests have been filed by property owners against the proposed plant.

**FLATS****To be Done by Day's Work**

**FLATS** Cost \$7500  
**SAN FRANCISCO**, E Delmar st. S Frederick st.

Two-story and basement frame flat bldg. (2 flats).

Owner—Mr. and Mrs. E. N. Sandahl, 47 Carl st.

Architect—J. C. Hladik, Monadnock Bldg.

**GARAGES**

**GARAGE** Cost, \$25,000  
**OAKLAND**, Alameda Co., Cal. E Thirty-first Ave. 60 N E-14th St.

One-story concrete garage.

Owner—J. W. Helm, 1636 Franklin St., Oakland.

Architect—None.

Contractor—California Builders, 1636 Franklin St., Oakland.

**BERKELEY**, Ala. Co., Cal.—See "Government Work," this issue.

**Contract Awarded**

**GARAGE** Cont. price \$27,489  
**OAKLAND**, Cal. S 57th ave. W E-14th street.

One-story garage bldg.

Owner—Pacific Telephone & Telegraph Co., New Montgomery st., S. F.

Architect—Engineering dept. of owner.

Contractor—W. G. Thornally, 832 Paramount rd., Oakland.

**GOVERNMENT WORK AND SUPPLIES****Plans Completed.**

**GARAGE, ETC.** Cost, \$9000  
**BERKELEY**, Alameda Co., Cal. Center St.—E Milvia St.

One-story hollow tile and brick garage and post office building.

Owner—Mrs. Scanlon.

Architect—James Plachek, Mercantile Bank Bldg., Berkeley.

Lessee—United States Government.

Bids will be taken Nov. 19th.

**WASHINGTON**, D. C.—Until Nov. 26, 10:30 a. m., bids will be rec. by purchasing officer, Panama Canal, under Circular No. 1842, to fur. and del. Balboa (Pacific port): Sanitary fixtures, water filters, terminal tubes, stuffing tubes, elevator safety switches, wire cloth, grease compressors, taps, stocks and dies, twist drills, reamers, end mills, bolts, screws, washers, saws, shovels, forks, wrenches, planes, chisels, levels, squares, boiler punches, steel tapes, clocks, welding goggles, belting, enamel, varnish, mercuric oxide, pine-tar oil, fiber packing, asbestos gaskets. Further information obtainable from assistant purchasing agent, Fort Mason, San Francisco.

**SALT LAKE CITY**, Utah—A. Guthrie Co., Portland, Ore., at \$1,125,097 awarded cont. by Bur. of Reclamation, Salt Lake City, to const. Echo Dam, near Echo, Utah, on Park City branch of Union Pacific Ry., Weber River district, Salt Lake Basin Project, involv. 40,000 sq. yds. stripping for embankment, 2,225,000 cu. yds. excav., 1,700,000 yds. over-haul, 14,000 cu. yds. conc. in structure, 750,000 lbs. place reinf. steel, 2500 lin. ft. place conc. culvert, 1000 lin. ft. corr. metal culverts, 880,000 lbs. structural steel and misc. metal, 1500 lin. ft. guard rail and fence. Materials will be furnished by the government.

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SAN FRANCISCO, CAL.



**ELLENBURG, Wash.**—Until 10 a. m., Dec. 6, bids will be rec. by U. S. Bureau of Reclamation, Ellensburg, Wash., for construction of earthwork, canal lining, tunnels, siphons, and other structures in Division No. 1 of the North Branch Canal on the Kittitas Division, Yakima Project, Wash. The work is located near Ellensburg, on the Northern Pacific and the Chicago, Milwaukee and St. Paul railroads. The work involves the following approx. quantities: 760,000 cu. yds. canal and structure excavation; 5000 lin. ft. 11.7-ft. diameter tunnel excavation; 15,000 cu. yds. backfill about structures and drains; 8500 cu. yds. puddling or amping backfill about structures and drains; 20,000 cu. yds. concrete in structures, canal and tunnel lining; 1,670,000 lb. reinforcement bars, to be placed; 57,000 lbs. structural steel and other metal work, to be installed; 117,000 ft. B. M. lumber in bridges and flumes; 560,000 ft. 3. M. timbering in tunnel, fur. and erect; 2,500 lin. ft. 4 to 8-in. diam. drain pipe, to be laid; 2500 lin. ft. 18 to 36-in. diam. concrete pipe, laying for structures. Plans obtainable from Bureau of Reclamation, Ellensburg, Wash., or Denver, Colo., or Washington, D. C.

**SALT LAKE CITY, Utah**—Utah Const. Co., Phelan Bldg., San Francisco, at \$36,969 awarded contract by U. S. Reclamation Service to grade and const. structures for relocation of Union Pacific R. R. and Lincoln highway near Echo dam.

**WASHINGTON, D. C.**—Until Dec. 29, 1 A. M., bids will be received by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., to erect buildings and utilities, including roads, walks and drainage at Portland, Ore. This work will include excavating, reinforced concrete construction, hollow tile, brickwork, cast stone, marble work, floor and wall tile, iron work, steel sash, steel stairs with slate treads, slate, metal and built-up roofing, roof ventilator, skylight, metal lathing, plastering, carpentry, platform scales, insect screens, metal weather strip, painting, glazing, hardware, plumbing, boiler plant, heating, steel oil tanks and oil burners, electrical work, electric elevators, refrigerating plants and outside sewer, water, steam, gas and electric distribution system. Separate bids will be received for Building Construction, Plumbing, Heating, Steel Oil Tanks and Oil Burners, Electrical Work, Electric Elevators, Ice-Making and Refrigerating Plant and Radial Brick Chimney. Deposits for plans required as follows: general construction, \$200; plumbing, \$50; heating, \$50; steel oil tank and oil burner, \$10; electrical work, \$30; elevators, \$10; refrigerating and ice making plant, \$10; radial brick chimney, \$10. See call for bids under official proposal section in this issue.

**EUREKA, Humboldt Co., Cal.**—Eureka Art Stone Works, Eureka, at \$2354 awarded contract by Supervising Architect, Washington, D. C., to repair and waterproof limestone surfaces at post office, Eureka.

**SAN FRANCISCO**—The following bids were received by constructing quarter-master, Fort Mason, for magnesite floors in two dining rooms at Letterman General hospital:

Malott & Petersen, 3221 20th st.	\$616
Phoenix Simpton, S. F.	683
Thibstone & Roofing Co., S. F.	670
Art Tile & Mantel Co., S. F.	672
William Marosky Co., S. F.	730
A. Speck, S. F.	838
Red. E. Alridge, S. F.	1201

All bids taken under advisement.

**SAN DIEGO, Cal.**—C. C. Clardy, 1017 Market St., San Diego, at \$1306 under Specification No. 5453, awarded contract by Bureau of Yards and Docks, Navy Dept., to fur. and install control equipment for duplicate power circuit at hospital.

**TUCSON, Ariz.**—Kimball Bros. Co., Council Bluffs, Iowa, at \$13,200 awarded contract by U. S. Veterans' Bureau, Washington, D. C., to fur. and install elevator in Veterans' Hospital, Tucson.

**SAN FRANCISCO**—Until Nov. 25, 11 A. M., under order No. 8931, bids will be received by U. S. Engineer Office, 35 2nd St., to fur. and del. f. o. b. wharf, Rio Vista, Solano county, 1 caterpillar tractor, swamp type. Further information obtainable from above office.

**SAN FRANCISCO**—Until Nov. 21, 11 A. M., under order No. 9052-1197, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano county, three cutter shaft bearings; one cutter shaft in 5-ft. length; two dredge pump impellers 6-vane; three booster pump impellers, left hand; four dredge pump casings; six booster pump casings. Further information obtainable from above office.

**SAVAGE, Mont.**—Until Dec. 14, bids will be rec. by bureau of reclamation, Savage, Montana, for const., comprising earthwork and structures for open drains on the Lower Yellowstone project, Montana-North Dakota. The work will include 650,000 cu. yds. excavation, 25,500 cu. yds. backfill, 230 cu. yds. concrete, driving \$500 lin. ft. piling, placing 121 M ft. b. m. lumber in structures, laying 4250 lin. ft. corrugated metal pipe, and laying 1800 lin. ft. semicircular metal flume.

## HALLS AND SOCIETY

Plans Being Figured.  
**CLUB BLDG.** Cost, \$100,000  
**SAN FRANCISCO.** Baker Street.  
Four-story steel frame and concrete Class C home and club building.  
Owner—Native Daughters of the Golden West.  
Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.  
Bids are being taken for a general contract from a selected list of contractors.

Plans Approved.  
**CLUB BLDG.** Cost, \$150,000  
**RIVERSIDE, Riverside Co., Cal.**  
One and two-story reinforced concrete club building.  
Owner—Y. W. C. A.  
Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.  
When bids will be called for is still indefinite.

Sub-Contracts Awarded.  
**CLUB BLDG.** Cost, Approx. \$213,000  
**OAKLAND, Alameda Co., Cal.** Alice St. near Fourteenth St.  
Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).  
Owner—Women's Club.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
Contractor—W. C. Keating, Central Bk. Bldg., Oakland.  
**Steel Pans**—Steelform Contracting Co., Monadnock Bldg., San Francisco.  
**Lumber**—Sunset Lumber Co., First and Water Sts., Oakland.  
**Toilet Partitions**—Dwan & Co., 534 6th St., San Francisco.  
**Glass and Glazing**—East Bay Glass Co., 369 5th St., Oakland.  
**Roofing**—General Roofing Co., Beach and Halleck Sts., Oakland.  
**Plastering**—Sam Muriale, 3831 Division St., Oakland.  
**Ornamental Iron**—East Bay Iron Works, 1733 17th St., Oakland.  
As previously reported, sheet metal to Superior Metal Products Co., Oakland; excavating to J. Catucci, 1212 18th Ave., Oakland; rock and sand to Melrose Bldg. Materials Co., Fruitvale; steel to Cali-

fornia Steel Co., 2nd and Harrison Sts., Oakland, at \$49,357; painting to Raphael Co., 270 Tehama St., S. F.; at \$7045; mechanical work to George E. Schuster, 21st and Grove Sts., Oakland, at \$42,885.

**POMONA, Los Angeles Co., Cal.**—Robert B. Stacy-Judd, 6030 Hollywood blvd., has been appointed architect for the Los Serranos County Club Estates. The property situated near Pomona, consists of a 725-acre tract and a 35-acre lake. An 18-hole golf course, clubhouse and several small buildings have been completed. The new work includes the construction of a new clubhouse to cost \$500,000, and will contain lobby, dining rooms, game rooms, shops and 100 living rooms. The type of architecture is undecided; cost \$750,000 to \$1,000,000.

**FRESNO, Cal.**—Fresno County Chamber of Commerce has requested the Fraternal Order of Eagles to halt plans for the proposed \$250,000 club house and business structure to be erected at M and Fresno avenue, pending a decision on the calling of a bond election launching the civic center project. The lodge building site is within the proposed area of the civic center. Working plans for the structure are being prepared by Architects Swartz & Ryland, Rowell Bldg., Fresno. Will be 3 story, concrete construction.

**OCEANSIDE, San Diego Co., Cal.**—The Oceanside Masonic Lodge has secured property at Second and Diltmar sts. as a site for a new Masonic temple.

**OAKLAND, Cal.**—William C. Keating, Central Bank Bldg., Oakland, awarded the electrical contract to the Roberts Mfg. Co., 2214 Broadway, Oakland, at \$13,315 in connection with the construction of a 7-story steel frame and brick club building, to contain an auditorium, gymnasium, dining rooms, and library. It is being erected on Alice st. near 14th, for the Women's City Club, from plans prepared by Architects Miller & Warnecke, 1404 Franklin st., Oakland. Other sub-contracts awarded reported Nov. 15 (3814) 1st report Feb. 14; 15th Nov. 15,

## HOSPITALS

Contract Awarded.  
**ORPHANAGE** Cost, \$50,000  
**SAN FRANCISCO.** S Nineteenth St. — W Church St.  
Two-story and basement children's home (orphanage).  
Owner—McKinley Orphanage, 3841 19th St., San Francisco.  
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.  
Contractor—T. A. Cuthbertson, 430 Nor-eiga St., San Francisco.

**LOS ANGELES, Cal.**—Architect Yos Hirose, 2607 Gleason st., has completed preliminary plans for a 3-story class A hospital building, to be erected on East First st. near Fickett st. for Dr. F. T. Nakaya; the building will contain 50 beds with operating rooms, kitchen and diet kitchens, roof garden, and will cover an area of approx. 7000 sq. ft; reinf. concrete construction.

## "Gold Medal" Safety Scaffolding

for use on steel and concrete frame buildings saves lives,  
time and money.

It pays to use the best Scaffolding Equipment  
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Lessor of Suspended and Swinging Safety "Gold Medal" Scaffolding.



**Building Permit Granted.**  
**RELIEF HOME** Cost, \$90,000  
**OAKLAND.** Alameda Co., Cal. Forty-second St. near Broadway.  
 Two-story and basement reinforced concrete relief home, stucco exterior and tile roof.  
 Owner—Home For Aged Women (Ladies Relief Society).  
 Architect—Hugh White, Syndicate Bldg., Oakland.  
 Contractor—F. A. Muller, Syndicate Bldg., Oakland.  
 Construction will be started immediately.

Redwood City, Cal.—County purchasing agent Ernest Werder instructed by supervisors to secure estimates of cost for and install electric refrigerators for the construction of a relief home and at tuberculosis hospital.

**YOSEMITE VALLEY,** Mariposa Co., Cal.—J. F. Shepherd, First National Bk. Bldg., Stockton, at \$44,530 submitted the lowest bid for the construction of a 2-story and basement frame and stucco hospital building, to contain operating room, X-ray room, diet kitchen, etc. It is to be erected in Yosemite Valley, Mariposa Co., near the Indian Village, for the U. S. Government, from plans prepared by John B. Wosky, Interior Department, National Park Service, Underwood Bldg., S. F. Following is a complete list of the bids with alternates:  
 J. F. Shepherd, Stockton, 1, \$44,530; 2, \$42,781; 3, \$41,312; 4, \$40,598; 5, \$39,931; 6, \$39,301.

Stephenson Constr. Co. S. F., 1, \$45,687; 2, \$43,715; 3, \$41,743; 4, \$41,448; 5, \$40,973; 6, \$40,151.  
 Koepke Bros., Oakland, 1, \$55,178; 2, \$53,597; 3, \$52,016; 4, \$50,726; 5, \$49,436; 6, \$48,745.

**VISALIA,** Tulare Co., Cal.—Inland Light Co., Fresno, at \$2042.79 submitted low bid to county supervisors for light fixtures for county hospital. Other bids: Tulare Electric Co., Tulare, \$2198; Fresno Electric Co., Fresno, \$2380.

Tulare Electric Co., Tulare, at \$1297 low for signal system. Other bids: Vossburg, Tulare, \$1322.70; Fresno Electric Co., Fresno, \$1334.

Fresno Electrical Co., Fresno, at \$943 (man.) low for inter-phone system. Other bids: Tulare Electric Co. (man.) \$1173; North Electric Mfg. Co., San Francisco (auto.) \$2720.50.

**TALMAGE,** Mendocino Co., Cal.—As previously reported, bids will be received by State Department of Public Works, division of architecture, Dec. 13, 2 p. m., for general work for Attendants Bldg. and garages at Mendocino State Hospital. General work includes all work except plumbing, heating and electrical work. Separate bids will be received for mechanical work which includes plumbing, heating and electrical work. Separate bids will be considered for electrical work and for plumbing and heating and combined bids will be received covering all three branches of the work. Will comprise two story reinforced concrete building containing 40 1-room apartments. See call for bids under official proposal section in this issue.

**STOCKTON,** San Joaquin Co., Cal.—Until Nov. 28, 10 A. M., bids will be received by W. Y. Tretheway, recording secretary and Purchasing Agent, Bret Harte Sanatorium Hospital Central Committee of San Joaquin and Calaveras Counties, to fur. and install furniture, office equipment, medical equipment, window shades, steel lockers, crockery, glassware, silverware, etc., for sanatorium at Murphy, Calaveras County. Cert. check 10% payable to Chairman of Committee req. with bid. See call for bids under official proposal section in this issue.

## HOTELS

**Plans Being Figured—Bids Close Nov. 25th, 10 A. M.**  
**HOTEL** Cost, \$20,000  
**RICHMOND,** Contra Costa Co., Cal. Sixteenth St. and Macdonald Ave.  
 Two-story brick hotel building (30 rooms, 50% baths).  
 Owner—Leo Persico, 1015 Macdonald Ave., Richmond.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.

**Preparing Working Drawings**  
**HOTEL** Cost \$150,000  
**OAKLAND,** Cal., San Pablo ave.  
 Four-story class B hotel bldg. and public garage, 120 rooms, 50 per cent baths and showers.  
 Owner—Name withheld.  
 Architect—C. C. Dakin.  
 Plans will be ready for bids about Jan. 1.

**Planned**  
**HOTEL** Cost \$300,000  
**MADERA,** Madera Co., Cal.  
 Four-story class A hotel and store bldg. 75 rooms and 4 stores.  
 Owner—Corporation now being formed.  
 Architect—W. H. Weeks, 369 Pine st., S. F.; 1736 Franklin st., Oakland; 246 S First st., San Jose.  
 Plans are now under way for financing same.

**CORONADO,** San Diego Co., Cal.—City council has amended the zoning ordinance to permit the erection of a 12-story apartment hotel on Orange ave. adjoining the Coronado Hotel. The project is being promoted by the Coronado Construction Co., represented by Stanley Woodman.

**Sketches Being Prepared.**  
**HOTEL** Cost, \$150,000  
**DEL RIO,** Sonoma Co., Cal.  
 Two-story frame and stucco hotel building (100 rooms).  
 Owner—Thos. Scobel & Co., 336 Kearny St., San Francisco.  
 Architect—Not Selected.  
 Sketches are being submitted by several architects and a selection will be made shortly.

**Plans Being Completed.**  
**HOTEL** Cost, \$20,000  
**RICHMOND,** Contra Costa Co., Cal. Sixteenth St. and Macdonald Ave.  
 Two-story brick hotel building (30 rooms, 50% baths).  
 Owner—Leo Persico, 1015 Macdonald Ave., Richmond.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
 Bids to be taken about Nov. 16th.

**SAN RAFAEL,** Marin Co., Cal.—Proposal of Wm. Shenk to erect a \$250,000 hotel in Lincoln avenue where the Paloma Inn now stands has been abandoned due to the fact that the city council will not re-zone the district. Architect C. H. Jensen, 605 Market st., S. F., had been selected to prepare the plans.



NEXT THURSDAY is Thanksgiving.

AND THE President.

OF THESE United States.

HAS ASKED us.

TO LAY aside our work.

ON THIS day.

AND GIVE thanks.

FOR ALL the blessings.

WE HAVE received.

DURING THE past year.

AND SANDY Pratt, President.

OF THE Pratt Building Material Co.

WILL CLOSE down his plants.

THAT PRODUCE clean, sharp sand.

AND CLEAN rock and gravel.

AT MARYSVILLE, Sacramento.

PRATTROCK (NEAR Folsom).

PRATT CO (MONTEREY County).

AND MAYHEW (Sacramento County).

(CENTRAL OFFICE—San Francisco).

AND JOIN with Sandy's co-workers.

THEY WILL take a pencil.

MADE OF gratitude.

AND WRITE down everything.

THAT THEY are thankful for.

AND INDEED Sandy.

AND HIS crowd.

HAVE MUCH.

TO BE thankful for.

FOR THE year 1927.

HAS GIVEN much business.

TO SANDY.

AND HIS companies.

SO YEAR by year.

SANDY'S BUSINESS grows.

AND PART of Sandy's success.

IS HIS gratitude.

TO HIS friends and customers.

WHO GIVE Sandy orders.

FOR SAND and rock.

AND SANDY hopes.

HE WILL always be grateful.

TO BOTH personal friends.

AND BUSINESS friends.

FOR THEIR help.

AND ON Thanksgiving Day.

SANDY WILL again say.

"I THANK you."



On Thursday, November 24th, Sandy Pratt will carve the turkey from the Sacramento Valley (home of many of Sandy's rock, sand and gravel plants) and give thanks for all the blessings Sandy and his sand, rock and gravel family have enjoyed during the past year.



**Preparing Preliminary Plans.**

**HOTEL**—**OAKLAND**, Alameda Co., Cal. Cost, \$—  
Fourteen-story Class A hotel building.  
Owner—Withheld.  
Architect—Howard Schroeder, 354 Ho-  
bart St., Oakland.  
More definite information will be given  
later.

**DOUGLAS**, Ariz.—Architect Carleton  
M. Winslow, 921 Van Nuys Bldg., Los  
Angeles, has had revised sketches ap-  
proved and will proceed with working  
drawings at once for the first unit of a  
new hotel to be erected at Douglas, Ariz.,  
for the Douglas Community Hotel Asso-  
ciation. The structure will contain 60  
rooms.

**NORCO**, Riverside Co., Cal.—Architect  
Dwight Gibbs, 1110 Fine Arts Bldg., Los  
Angeles, is completing working plans for  
a two-story and part three-story and  
bathhouse building at Norco for the North  
Corona Land Co., 528 S. Hill St., Los  
Angeles; the building will contain 100  
rooms with 100% baths, lobby, kitchen  
and dining room, locker and shower room  
facilities for 300 people; reinforced con-  
crete construction. Owner will build by  
day work and sub-contract.

**JENNER**, Sonoma Co., Cal.—Ted Wade,  
former San Francisco hotel operator, has  
purchased resort property from I. F.  
Wiseman at Jenner-By-the-Sea and  
plans to raze the present hotel and  
erect a modern two-story structure near  
the Russian river. A number of cot-  
tages will also be erected in addition  
to other improvements.

**SAN FRANCISCO**—See "Theatres,"  
this issue.

**RIO NIDO**, Sonoma Co., Cal.—Rio Nido  
Co., Inc., capitalized for \$700,000, has  
been incorporated with the following di-  
rectors: Guy D. Smith and Harry Harris  
of Rio Nido; Dr. Roscoe E. Hamlin,  
Santa Rosa, and M. D. Steen and O. D.  
Siefert of San Francisco. The corpora-  
tion proposes to erect a hotel and a  
number of cottages at Rio Nido and will  
engage in a general resort business.

## POWER PLANTS

**TRUCKEE**, Nevada Co., Cal.—Truckee  
Public Utility District sets Dec. 12 as  
date to vote bonds of \$20,000 to acquire  
electric light system for the district.

**REDWOOD CITY**, San Mateo Co., Cal.  
—Until Nov. 21, 7:30 P. M., bids will be  
rec. by W. A. Price, city clerk, to fur-  
nish transformers as follows: Item 1. Three  
transformers 15 KW primary 2300 volts,  
60 cycles with 2000 volt tap, secondary 6.6  
for operating series street lighting loads,  
full load efficiency at unity power factor  
load 95.5% or better, full load primary  
power factor 80% or better. Max. out-  
side dia. of transformer to be not more

than 30", length of tank with cover to  
be not greater than 41" and transformer  
complete with hooks and oil to weigh  
not over 1075 lbs. Item 2. One trans-  
former 20 KW, 2300 volt, 60 cycles pri-  
mary with taps for 2000 volts, secondary  
6.6 amperes for operating series street  
lighting load, full load efficiency at unity  
power factor load 95.5% or better pri-  
mary power factor 80% or better at full  
load. The max. dia. of this transformer  
shall be not greater than 30", maximum  
length of tank with cover not greater  
than 41" and total net weight of complete  
transformer with hooks and oil not  
greater than 1100 lbs. Cert. check 10%  
payable to city reg. with bid. Spec. on  
file in office of clerk.

**OAKLAND**, Alameda Co., Cal.—The  
following bids were received by G. B.  
Hegardt, Secty., City Port Commission,  
Oakland Bank Bldg., for electrical in-  
stallation at municipal airport:  
Scott-Buttner Co., 19 Grand Ave.,  
Oakland .....\$10,223  
T. L. Rosenberg, Oakland..... 10,262  
H. C. Reid Co., S. F..... 10,276  
A. C. Rice, Oakland..... 10,694  
Latourrette-Fical Co., Sacto..... 11,947  
NePage-McKinney, Oakland..... 12,236  
Newbery Pearce Elec. Co.,..... 12,250  
B. R. Fritz, Oakland..... 13,862

## PUBLIC BUILDINGS

Plans Being Figured—Bids to be Opened  
December 5th.  
ADDITION Cost, \$50,000  
**SAN MATEO**, San Mateo Co., Cal.  
Two-story reinforced concrete addition  
to present library building.  
Owner—City of San Mateo.  
Architect—Edwards & Schary, 525 Market  
St., San Francisco.

**PETALUMA**, Sonoma Co., Cal.—Geo.  
Ott, Petaluma, awarded contract by city  
library board to fur. and install book-  
cases in public library; (contract price not  
stated).

**OAKLAND**, Alameda Co., Cal.—R. I.  
Perry, 615 12th Ave., San Francisco, at  
100 was awarded the contract by Frank  
C. Merritt, city clerk, to clean and re-  
store to their original color and texture  
the outside walls of the city hall.

**SANTA CLARA**, Santa Clara Co., Cal.  
—Until Nov. 21, 8 P. M., bids will be re-  
ceived by A. J. Cronin, city clerk, to  
paint city hall. Cert. check 10% req.  
with bid. Specifications obtainable from  
city clerk. See call for bids under of-  
ficial proposal section in this issue.

**LODI**, San Joaquin Co., Cal.—Until  
Nov. 21, 8 P. M., bids will be received  
by J. F. Blakely, city clerk, to fur. and  
install venetian blinds in new city hall at  
Pine St. and Pleasant Ave. Cert. check  
\$100 payable to city clerk req. with bid.  
Plans on file in office of city clerk.

**SACRAMENTO**, Cal.—Until Nov. 17,  
bids will be received by H. G. Denton,  
city clerk, for installation of heating  
plans in Crocker Art Gallery. Plans on  
file in office of city clerk.

**FAIRFIELD**, Solano Co., Cal.—County  
supervisors authorize preparation of  
plans for steel cells for branch county  
jail at Vallejo.

**WOODLAND**, Yolo Co., Cal.—Jack  
Witzelberger, Woodland, at approx. \$8000  
awarded contract by city library board  
to erect additions to present library. O.  
A. Walton, architect, Woodland.

**OAKLAND**, Cal.—The following bids  
were received by G. B. Hegardt, secty.,  
city port commission, Oakland Bank  
Bldg., to erect small transformer house  
at Municipal airport:  
A. Frederick Anderson, 1093 Long-  
ridge rd., Oakland .....\$1827  
Victor R. Gede, 1860 Capistrano,  
Oakland ..... 2370  
Triberti & Massero, Oakland..... 2395  
Bids taken under advisement.

**MODESTO**, Stanislaus Co., Cal.—Mc-  
Kee & Wentworth Co., San Francisco, at  
\$5420 awarded contract by city to fur-  
nish and install furniture and equipment  
for McHenry Library addition.  
(261) 1st report Oct. 20; 2nd Oct. 31, 1927

Plans Being Figured—Bids Close Decem-  
ber 12th, 10:30 A. M.  
ADDITION Cost, \$—  
**OAKLAND**, Alameda Co., Cal.  
Two-story Class C annex (addition to  
courthouse).  
Owner—County of Alameda.  
Architect—Henry H. Meyer, Kohl Bldg.,  
San Francisco.  
Plans and specifications obtainable from  
County Clerk upon deposit of \$50.

**BAKERSFIELD**, Cal.—Architects Clar-  
ence Cullimore and Edwin J. Symmes  
(the latter formerly of San Francisco)  
are conferring with Kern county super-  
visors regarding the erection of a new  
library building in Bakersfield.

**SAN MATEO**, Cal.—As previously re-  
ported, bids will be received by E. W.  
Foster, city clerk, until Dec. 5, 8 p. m.,  
for alterations and additions to Public  
Library at Second ave. and San Mateo  
dr. Edwards & Schary, architects, 525  
Market st., San Francisco. Will be two  
story reinf. concrete addition; estimated  
cost \$50,000. Cert. check 10 per cent  
payable to city reg. with bid. Plans  
obtainable from architects on deposit of  
\$25, returnable. See call for bids under  
official proposal section in this issue.

**SAN PEDRO**, Los Angeles Co., Cal.—  
Hickman Bros., 471 8th St., San Pedro,  
submitted lowest total bid to the Los  
Angeles Board of Public Works at \$60,-  
367 for installing the plumbing and heat-  
ing systems in the branch city hall at  
Seventh and Beacon Sts., San Pedro.  
Hickman Bros. were also low for plum-  
bing alone at \$34,916, ad Coony & Win-  
terbottom were low on heating and ven-  
tilating alone at \$23,113.

## RESIDENCES

Contract Awarded  
RESIDENCE Cost \$30,000  
**SAN FRANCISCO**, St. Francis Wood.  
Two-story frame and stucco residence,  
Spanish type.  
Owner—J. R. Bearwald.  
Architect—Masten & Hurd, Shreve Bldg.  
Contractor—D. M. Gladstone, 77 O'Far-  
rell st.

Contract Awarded  
RESIDENCE Cost \$20,000  
**FRESNO**, Cal., 3901 Huntington blvd.  
Two-story frame and stucco residence  
and garage.  
Owner—Pearl Coates.  
Architect—W. S. Coates, Rowell Bldg.,  
Fresno.  
Contractor—Shorb & Neads, 1295 Linden  
ave., Fresno.

**SANTA MONICA**, Los Angeles Co.,  
Cal.—I. W. Sallee, 528 Tejunga St., Bur-  
bank, will build a two-story 10-room,  
frame and stucco dwelling on Franklin  
Ave., Santa Monica, for W. Zinmeyer;  
plans by Milton R. Sutton, 6603 Sunset  
Blvd., Los Angeles.

## ORNAMENTAL WIRE AND IRON WORK

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## Contract Awarded.

**RESIDENCE** Cost, \$11,100  
**SAN FRANCISCO.** E San Felipe — S San Jacinto Way.  
 One-story and basement frame and stucco residence.  
 Owner—Dr. E. B. Christiansen, St. Luke's Hospital, San Francisco.  
 Architect—Oliver Everett, 1942 Webster St., San Francisco.  
 Contractor—Henry Erickson, 972 Chenery St., San Francisco.

## Plans Being Prepared

**RESIDENCES** Cost \$8000 each  
**BURLINGAME,** San Mateo Co., Burlingame Gate.  
 Ten frame and stucco residences, English, colonial type.  
 Owner—Harry B. Allen, 168 Sutter st., S. F.  
 Architect—Russell B. Coleman, 1132 Cambridge rd., Burlingame, and 30th ave. and Lake st., S. F.  
 Plans will be ready in two weeks.

## Completing Plans

**RESIDENCE** Cost \$10,000  
**BURLINGAME,** San Mateo Co., Burlingame Gate.  
 One and one-half story frame and stucco New England farm house type residence, with two-car garage.  
 Owner and Builder—Stewart Ver Mohr, Burlingame.  
 Architect—Russell B. Coleman, 1132 Cambridge rd., Burlingame.  
 Work will be done by day's labor by owner.

## Plans Being Prepared

**RESIDENCE** Cost \$8000  
**BURLINGAME,** San Mateo Co.  
 One and one-half story frame, English type residence.  
 Owner and Builder—Ray Gilbert, 1217 Broadway, Burlingame.  
 Architect—Russell B. Coleman, 1132 Cambridge rd., Burlingame.

## Contract Awarded

**RESIDENCES** Cost \$6000 each  
**SAN FRANCISCO,** E Lyon S Bay st.  
 Two 1½-story and basement frame residences.  
 Owner—St. George Holden, 2901 Russ Bldg.  
 Architect—Chas. F. Strothoff, 2274 15th street.  
 Contractor—Wm. D. Terry, 90 Allston way.

## Sub-bids to be Taken in One Week

**RECTORY** Cost \$15,000  
**SAN FRANCISCO,** 660 California st.  
 One-story brick addition to Fathers Rectory.  
 Owner—Paulist Fathers, 353 California st., S. F.  
 Architect—E. A. Ames, 535 California st.  
 Contractor—Barrett & Hilp, 918 Harrison st.

## Contract Awarded

**RESIDENCE** Cost \$17,000  
**OAKLAND,** Cal., W Haddon rd. N Prospect ave.  
 Two-story, 8-room frame and stucco residence.  
 Owner—F. T. Wood, 1810 Franklin st., Oakland.  
 Architect—Williams & Wastell, 274 17th st., Oakland.  
 Contractor—W. H. Anderson, 1014 Doris court, Alameda.

## Commissioned To Prepare Plans

**COTTAGES** Cost, \$—  
**YOSEMITE VALLEY,** Mariposa Co., Cal.  
 Ahwahnee Hotel.  
 Group of cottages at Ahwahnee Hotel.  
 Owner—Yosemite Curry Company.  
 Architect—Theodore Spencer, 105 Tunnell Road, Berkeley.

## Ready For Bids In One Week

**RESIDENCE** Cost, \$11,500  
**PIEDMONT,** Alameda Co., Cal.  
 Two-story seven-room frame and stucco residence (English type).  
 Owner—Carlisle Crosby, Central Bank Bldg., Oakland.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.

**RICHMOND,** Contra Costa Co., Cal.—W. E. Murlin, president of the Federal Lumber Co., 2313 Blanding ave., Alameda, has purchased 100 lots in the vicinity of the Richmond high school and will erect homes on the tract. E. A. Howard, Oakland broker, and Woodruff Realty Co. of Oakland, handled the purchase for Murlin.

## Preparing Working Drawings.

**PARISH HOUSE** Cost, \$7000  
**RICHMOND,** Contra Costa Co., Cal.  
 Sixth and Bissell Streets.  
 Two-story and basement frame and stucco parish house and Sunday school.  
 Owner—Christian Church.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
 Bids will be taken Nov. 16th.

## Excavating Contract Awarded.

**RESIDENCE** Cost, \$30,000  
**SAN FRANCISCO.** St. Francis Wood.  
 Two-story frame and stucco residence, (Spanish type).  
 Owner—J. R. Bearwald.  
 Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
 Contractor—D. M. Gladstone, 77 O'Farrell St., San Francisco.  
**Excavating**—Granfield, Farrar & Carlin, 67 Hoff St., San Francisco.  
 Sub-bids are being taken on all other parts of work.

## Sub-Bids Being Taken.

**RESIDENCE** Cost, \$—  
**SAN FRANCISCO.** Eighteenth Avenue and Lake Street.  
 Two-story nine-room frame and stucco residence.  
 Owner—Henry Eichkoff Jr.  
 Architect—Oran Jenkins, 277 Pine St., San Francisco.  
 Contractor—H. H. Larsen, 68 Post St., San Francisco.

**BEVERLY HILLS,** Los Angeles Co., Cal.—Architect Roland E. Coate, Union Insurance Bldg., has prepared plans and is taking bids for the erection of a Spanish style residence on Beverly Blvd., Holmby Hills, for Jacob Stern. It will contain twelve rooms and five bathrooms; there will also be a service building with garage for five cars and laundry room in the first story and living apartments in the second story; the construction will be frame and stucco. Cost, \$100,000.

## Sub-Contracts Awarded.

**FRATERNITY HOUSE** Cost, \$35,000  
**BERKELEY,** Alameda Co., Cal. LeConte Ave. — E Euclid Ave.  
 Two-story frame and stucco fraternity house.  
 Owner—Theta Upsilon Omega, 2605 Durant Way, Berkeley.  
 Architect—W. D. Peugh, 315 Montgomery St., San Francisco, and E. D. De Chenne, 1st National Bank Bldg., Berkeley.  
 Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley.  
 Lumber—Tilden Lumber Co., Second and Harrison St., Oakland.  
 Painting—G. Hurting, 1536 Edith St., Berkeley.

**Plumbing**—Ernst & Co., 551 Hayes St., San Francisco.  
**Brick Work**—H. F. Anderson, Alameda.  
**Mill Work**—Friend & Terry, 2nd and S Sts., Sacramento.  
**Heating**—N. Mark, Berkeley.  
**Galvanized Iron**—W. Mork, 1814 San Pablo Ave., Berkeley.  
**Ornamental Iron**—Ivan Bowman Iron Works, Berkeley.  
**Electrical Work**—Kenyon Electric Co., 526 13th St., Oakland.  
**Hardwood Floors**—Layrite Floor Co., 1606 Kirkham St., Oakland.  
**Roofing**—Brown Co., 3633 Ardley St., Oakland.

As previously reported, Concrete awarded to Frederick Nelson, 1142 E-24th St., Oakland.

## Plans Being Figured—Bids Close Nov. 21,

12 Noon.  
**RESIDENCE** Cost, \$—  
**SAN FRANCISCO.** Vallejo Street.  
 Two and one-half-story frame and stucco residence (8 rooms and 3 baths).  
 Owner—Dr. and Mrs. J. Ball, Flood Bldg., San Francisco.  
 Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

## Plans Being Prepared

**RESIDENCE** Cost \$8000  
**EAST OAKLAND,** Ala. Co., Cal.  
 Two-story and basement frame and stucco residence, 7 rooms.  
 Owner—E. Bonniemort.  
 Architect—Wm. Garren, De Young Bldg., San Francisco.  
 Bids will be taken for a general contract next week.

## Sub-contracts Awarded

**RESIDENCE** Cost \$15,000  
**NORTH BERKELEY,** Alameda Co., Cal.  
 Two-story brick residence (8 rooms, 2 baths and garage).  
 Owner—Wm. Garren, DeYoung Bldg., San Francisco.  
 Architect—Wm. I. Garren, De Young Bldg., S. F.  
**Heating**—J. C. Owens, 1616 Central ave., Berkeley.  
**Oil burners**—W. S. Ray Oil Burner Co., 2442 San Pablo ave., Oakland.  
**Sheet metal**—R. A. McDonald, 1038 Ashmont ave., Berkeley.  
**Plumbing**—University Plumbing & Sheet Metal Co., 1513 Shattuck ave., Berkeley.

As previously reported, Brick work to Emil Hogberg, 666 Mission st., S. F.; metal windows to Truscon Steel Co., 55 Montgomery st., S. F.; electrical work to A. Cook, 1635 Josephine st., S. F.

## SCHOOLS

**FRESNO,** Fresno Co., Cal.—Worley & Co., 525 Market St., San Francisco, at \$1801.80 submitted low bid to Board of Education to furnish 546 steel lockers for Theodore Roosevelt High School. Other bids, all taken under advisement, were: C. F. Weber & Co. (Lyon lockers) \$2107; C. J. Waterhouse & Sons (Durabilt lockers), \$2184.

**PALO ALTO,** Santa Clara Co., Cal.—The International Time Recording Co., 529 Market st., S. F., at \$890 submitted only bid to A. C. Barker, secty., board of education, to install electric clocks and bells in Channing avenue school. A bid was submitted late by the Standard Electric Time Co., but whether bid will be considered or not has not been decided.

**MONROVIA,** Los Angeles Co., Cal.—Architects Austin & Ashley, 608 Chamber of Commerce Bldg., Los Angeles, are completing plans and will be ready for bids about November 20 for erecting new high school buildings at Monrovia for Monrovia-Arcadia-Durante Union High School District. The group will include an administration and auditorium building, science building, practical arts building and manual arts building. The construction will be of reinforced concrete. Cost, \$525,000.

## Commissioned to Prepare Plans

**SCHOOL** Cost \$—  
**STOCKTON,** San Joaquin Co., Cal.  
 Classroom addition to present high school building.  
 Owner—Stockton Union High School District.  
 Architect—Peter Sala, 2130 N Commerce st., Stockton.  
 More information will be given shortly.

## Preparing Working Drawings.

**GYMNASIUM** Cost, \$25,000  
**SANTA CRUZ,** Santa Cruz Co., Cal.  
 Frame gymnasium building for girls' at high school.  
 Owner—Santa Cruz City School District.  
 Karl F. Adams, City Supt. of Schools.  
 Architect—J. J. Donovan, Tapscott Bldg., Oakland.

Will have maple floor with provision for two basketball courts, shower rooms and dressing rooms.

**FRESNO,** Fresno Co., Cal.—Price-Teltz Co., 683 Howard St., San Francisco, at \$2160 awarded contract by Board of Education to fur. and install rolling partitions in Washington Junior High School gymnasium.

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**MERCED, Merced Co., Cal.**—Until Nov. 28, 8 p. m., bids will be received by O. A. Turner, clerk, Merced union high school district, to fur. and del. Livingston: One cyclorama or drapery concert setting arranged with two side sections each to finish approx. 15 ft. high and 15 ft. wide, plus fullness, laps, etc., and made up in two sections each. One rear section made up in two parts rigged with slots that it can be traversed for center opening in back. Rear section to finish approx. 16 ft. high and 30 ft. wide, plus fullness, laps, etc. The above to include in addition two overhead masking borders to finish approx. 5 ft. high by 30 ft. wide installed with line sets to raise and lower same. One additional section to be hung in rear of opening in above-mentioned rear sections to be 16 ft. high and 8 ft. wide, this section to be hung in such manner that it can be removed when not in use. Also one additional section, a valance, to be hung at the top of the opening in the above-described rear sections, this valance to be 3 ft. high and 8 ft. wide.

All of the above equipment is to be provided with suitable rigging for the proper operation of the various sections. The material for the above-specified equipment is to be monks' cloth.

Bids are also requested for one valance for top of the proscenium arch of 28-ft. opening, said valance to be 27 ins. high and approx. 39 ft. wide. The material and decoration of this valance is to harmonize with the existing velvet curtain. Firms offering bids should present designs for this valance. Further information obtainable from clerk.

**FRESNO, Fresno Co., Cal.**—Bids will be asked at once by Board of Education to be opened probably December 22, for lavatories in the Lincoln and Jefferson Schools. L. L. Smith is Secty. of Board of Education.

**NEWMAN, Stanislaus Co., Cal.**—Max Hoffman, Newman, awarded contract by Orestimbia High School District to fur. and del. 500 folding chairs for school gymnasium.

#### Preliminary Plans Completed.

**SCHOOL** Cost, \$300,000  
**HOLLISTER, San Benito Co., Cal.**  
Two-story fireproof high school buildings  
Owner—Hollister High School District.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

Preliminary plans contemplate erection of the structures on the unit system, the building program to extend over a six-year period.

#### PLANS BEING COMPLETED

**PASADENA, Cal.**—Bertram Goodhue Associates, New York, are completing plans for a group of buildings to be known as Biological Science Buildings to be erected at California Institute of Technology at Pasadena at a cost of approx. \$1,000,000. Work will be started on the first unit shortly. It will cost \$250,000. The construction will be of reinf. concrete. Wm. C. Crowell, Pasadena, who is now erecting the Hall of Humanities and the Aeronautics building, will also be the contractor for the new building.

#### Bids Rejected.

**SCHOOL** Cost, \$72,000  
**HAYWARD, Alameda Co., Cal.**  
One-story and part two-story frame and stucco school building (12 classrooms and gymnasium, 250x150 ft.)  
Owner—Hayward Grammar School Dist.  
Architect—E. P. Whitman, 192 Main St., Hayward.  
Geo. Peterson, San Leandro.....\$83,900  
J. Willison, Hayward.....89,763  
N. P. Nicolsen, San Jose.....90,873  
All bids rejected as being too high. New bids will be advertised shortly.

**SUNNYVALE, Santa Clara Co., Cal.**—Until Dec. 2, 7 p. m., bids will be rec. by C. F. Awalt, clerk, Mountain View high school district, to fur. and install electric light fixtures and wire basket lockers in gymnasium building. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1736 Franklin St., Oakland. Cert. check 5 per cent payable to president of board of trustees of dist. req. with bid. Spec. obtainable from architect and on file in office of clerk. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—The following sub-contracts were recently awarded by George Swannstrom, 1723 Webster st., in connection with the construction of the Washington school assembly building at the southeast corner of Sixty-first st. and Shattuck ave. It will be 1-story steel frame and brick construction. Plans prepared by Architect Guy L. Brown, American Bank Bldg., Oakland:

**Reinforcing steel**—Soule Steel Co., Rialto Bldg., S. F.  
**Structural steel**—Moore Drydock Co., foot Adeline st., Oakland.  
**Brick work**—J. C. Siltenrecht.  
**Concrete**—J. K. Nissen, 6636 Foothill blvd., Oakland.  
**Mill work**—Redwood Mfg. Co., 950 Aileen st., Oakland.  
**Lumber**—Sunset Lumber Co., 1st and Water st., Oakland.  
**Glass**—W. P. Fuller Co., 259 10th st., Oakland.  
**Sheet metal work**—Morrison Co., 74 Du-boce ave., S. F.  
**Painting**—Patterson Bros., 484 36th st., Oakland.  
**Plastering**—Cronin-Burnett Co., 865 62nd Oakland.  
**Plumbing**—J. A. Freitas, 2811 E 10th st., Oakland.  
**Electrical work**—Advance Electric Co., 419 19th st., Oakland.  
**Heating**—Nottingham Co., 369 10th st., Oakland.  
**Roofing**—Bradhoff Roofing Co., 354 Hobart st., Oakland.  
**Ornamental iron**—Liberty Iron & Wire Works, 21st and Filbert st., Oakland.

#### Preparing Working Drawings.

**SCHOOL** Cost, \$12,000  
**ZAMORA, Yolo Co., Cal.**  
One-story frame and stucco school building with tile roof (2 classrooms).  
Owner—Zamora School District.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.  
Bids will be taken in two weeks.

#### Preparing Working Drawings.

**GYMNASIUM** Cost, \$25,000  
**ELK GROVE, Sacramento Co., Cal.**  
One-story frame and stucco gymnasium building.  
Owner—Elk Grove High School District.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.  
Plans will be ready for bids in two weeks.

**LOS ANGELES, Cal.**—J. F. Kobler, 932 S. Rimpau Blvd., has been awarded the general contract by the Los Angeles Board of Education at \$208,478 for the erection of the addition proposed to the Metropolitan High School located on Venice Blvd., between Hill St. and Grand Ave. Will & Chute withdrew their bid on account of an error. The Pacific Pipe & Supply Co., 1002 Santa Fe Ave., was awarded the plumbing contract at \$18,804, also the contract for heating and ventilating at \$18,063. E. A. Lindgreen, 1522 Sargent Pl., was awarded painting contract at \$8100. Noerenberg & Johnson, architects.

**BEVERLY HILLS, Los Angeles Co., Cal.**—Architect Ralph C. Flewelling, 423 Camden Dr., Beverly Hills, has prepared preliminary sketches for a group of school buildings to be erected at the Hawthorne School site, Beverly Hills, for Beverly Hills Board of Education; auditorium to seat 550; 19 classrooms, library, nurses' rooms, offices, toilets, etc.; 180x190 feet, 1 and part 2 stories; reinforced concrete construction, stucco exterior. Plans will be prepared so that bids can be taken on the buildings in three units. Cost, \$200,000.

#### Preparing Working Drawings.

**SCHOOL** Cost, \$25,000  
**SOLEDAD, Monterey Co., Cal.**  
One-story frame and stucco school building (2 classrooms and auditorium).  
Owner—Soledad School District.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.  
Plans will be ready for bids in two weeks.

**WALNUT GROVE, Sacramento Co., Cal.**—The National Fence Co., 761 Bryant St., recently completed installing 650 lineal feet of Anchor Chair Link fencing, six feet high, for the Walnut Grove School District, Mrs. Rose Figg, clerk of the Board. Cost, \$900.

**TAFT, Kern Co., Cal.**—Until Nov. 22, 7 P. M., bids will be received by H. E. Osburn, clerk, Taft Union High School District, (1) to erect addition to high school garage; (2) lay concrete sidewalks. Cert. check 5% payable to clerk req. with bid. Plans obtainable from clerk.

**BAKERSFIELD, Kern Co., Cal.**—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, commissioned to prepare plans for high school classroom building to be erected on high school grounds; will be erected at corner of Thirteenth and F Sts.

**CLAREMONT, Los Angeles Co., Cal.**—Architect Gordon B. Kaufmann, Union Bank Bldg., is preparing working drawings for a second Class A dormitory to be erected at Claremont for Scripps College for Women. It will be two stories and will contain accommodations for fifty students. The construction will be of reinforced concrete with stucco exterior. Cost, \$175,000.

**SAN LUIS OBISPO, Cal.**—The following bids were received by State Department of Public Works, Division of Architecture, Nov. 15, for (1) general work in connection with boys' dormitory, California Polytechnic school, and (2) for mechanical work. Will be two-story structure with concrete walls; estimated cost \$40,000. George B. McDougall, state architect, Forum Bldg., Sacramento.

#### General Work

	Days
Peter Sorensen, 2652 Harrison st., S. F.	\$26,295 120
Lamb & Bobbick, Sacramento	28,400 140
Alfred Vezina	28,440 160
Carl N. Swensen, San Jose	28,335 100
Roy L. Richardson	29,100 120
Ira C. Boss, Sacramento	29,190 145
W. H. Smith, Long Beach	29,744 130
Theodore M. Maino	29,800 120
Schuler & MacDonald, Oak.	30,375 120
R. S. K. McMillan	44,299 125

#### Plumbing and Heating

Latourette-Fical, 907 Front st. Sacramento	\$7390 75
E. M. Payne	7460 120
Walter H. Smith, Long Beach	8366
Sweeney & Son	9997 60

#### Electrical Work

Jacobs Electrical Co., Pasadena	\$1548
A. Z. Klein	1678
Valley Electric Co.	1773
Walter H. Smith, Long Beach	
Matson-Seabrooke Co., S. F.	2331
C. B. Hitchcock	3397
Plumbing, Heating and Electrical Work	
E. M. Payne	\$9138
W. H. Smith, Long Beach	10,000

All bids taken under advisement.


**OAKLAND, Alameda Co., Cal.**—Bids were received by John W. Edgemond, Secretary, Board of Education, to furnish and install opera chairs in Lowell Jr. High, Lakeview Jr. High and Oakland High School buildings from C. F. Weber Co., 601 Mission St., San Francisco, and Hayward Bros. & Wakefield, San Francisco. Itemized and catalog bids submitted. Taken under advisement.

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OAKLAND, Cal.—Until Nov. 29, 9:30 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, 211 City Hall, to fur. and install stage curtains and drapes for Lowell Jr. High School, Lakeview Jr. High School and Oakland High School. Cert. check 10% req. with bid. Specifications obtainable from Business Manager Bd. of Educ., City Hall. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until Nov. 29, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, 211 City Hall, to fur. and install folding partitions in Lowell Junior High School Gymnasium. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Supt. of Bldgs., 337 17th St., Oakland.

OAKLAND, Alameda Co., Cal.—The following contracts were awarded by John W. Edgemond, Secty., Board of Education, to erect Fruitvale School building. W. J. Wilkinson, architect, 220 Howard St., Piedmont. Will contain 8 classrooms of brick construction.

#### General Work

B. S. McIntyre, 2600 19th Ave., Oakland .....\$66.486

#### Blackboards

C. F. Weber Co., 601 Mission St., San Francisco .....\$1025

#### Windows

Universal Window Co., 1916 Broadway, Oakland .....\$590

Electrical Engineer Appointed.  
SCHOOL ..... Cost, \$500,000  
OAKLAND, Alameda Co., Cal. Foothill Blvd. and Eighty-eighth Ave. Two-story brick school building (East Oakland High School).  
Owner—City of Oakland Board of Education.

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
Electrical Engineer—Robert King, 2601 Kingsland St., Oakland.

FRESNO, Fresno Co., Cal. — Following bids taken under advisement by the Board of Education to furnish window shades for John Burroughs School: R. S. Gilman, (Oliver C. Steele Duck Shades, 38 shades), \$142.27; San Joaquin Materials Co. (Athey Perennial shades), \$413.25; Remington Rand Business Service, (No. 1 Tan Duck, 24 shades), \$93.60 and (No. 6 Tan duck, 2 shades), \$3.50; H. S. Crocker Co. (Rowles Mastermade), \$237.60.

FRESNO, Fresno Co., Cal. — Large & McKenzie Furniture Co. at \$295.50 (for Burlington Type, 22 blinds) and at \$355.50 (for Walco type, 22 blinds) for Venetian blinds for John Burroughs School. Other bids, all taken under advisement, were: Western Venetian Blind Co. (Type B, 34 blinds) \$393.21; Wilson Door Agency (No. 12 Wilson, 48 blinds), \$573.50; Remington Rand Business Service (Type A, Bostwick Goodell Co.), \$638.30; H. S. Crocker Co., (Columbian type) \$931.08.

FRESNO, Fresno Co., Cal.—Western Venetian Blind Co., at \$962.74 (Type B, Venetian) submitted low bid to Board of Education to furnish venetian blinds for Roosevelt High School. Other bids, all taken under advisement, were: Remington-Rand Business Service, (Bostwick Goodell), \$1292.15; C. F. Weber & Co., \$1320; Wilson Door Agency, (No. 12 Wilson), \$1385.50; Valley Office & School Equipment Co., \$1436.12; Large & McKenzie Furniture Co. (Burlington type) \$1537.55 and for Walco type, \$1744.60. H. S. Crocker Co., (Columbia Improved) \$2559.58.

PHOENIX, Ariz.—Washington School District, No. 6, northwest of Phoenix, will erect an addition to the present school building. It will cost \$58,000.

FRESNO, Cal.—Remington Rand Business Service, Inc., San Francisco, at \$196.05 (No. 6 tan duck) submitted low bid to board of education for Venetian blinds for Winchell school. Other bids, all taken under advisement, were: R. S. Gilman, Western Venetian blinds, type B, 21, \$239.02; Large & McKenzie Co., 25 Burlington type, \$360, and for Walco type \$436.25; H. S. Crocker Co., Columbia Improved, \$590.20; Wilson Door Agency, 50 No. 12 Wilson type, \$614.50.

FRESNO, Fresno Co., Cal.—Worley & Co., 525 Market St., San Francisco, at \$378 submitted low bid to Board of Education for 27 stacks of steel shelving for Theodore Roosevelt High School; to be 7 ft. 3 in. high and 3 ft. wide. Other bids, all taken under advisement, were: C. F. Weber & Co., \$475.30; Gundelfinger & Myers, \$546.75; R. M. Devin, per stack, \$20.67 — \$558.09; Anderson Co. (wood shelving), \$702.

FRESNO, Cal.—R. S. Gilman at \$249.76 for 59 Oliver C. Steele Co. duck shades, submitted low bid to board of education for window shades for Winchell school. Other bids, all taken under advisement, were: Remington Rand Service, Inc., type A Bostwick Goodell, \$291.80; H. S. Crocker Co., Rowles Mastermade, \$533.95; San Joaquin Materials Co., 32 Athey Perennial Shades, \$1220.

FRESNO, Cal.—A complete list of the unit bids received by the board of education for furniture and equipment for the Theodore Roosevelt high school are on file in the office of Larsen Advance Construction Reports and may be inspected by those interested.

Working Drawings Being Prepared  
SCHOOL ..... Cost \$15,000  
ISLETON, Sacramento Co., Cal.  
One-story frame and stucco migratory school.

Owner—Isleton Union School District.  
Architect—Frederick S. Harrison, 203 Peoples Bank Bldg., Sacramento.  
Will contain 4 classrooms and rest rooms; exterior finish of cement stucco; wood lath and plaster interior partitions; steam heating. Plumbing goods to be selected from Standard catalog.

FRESNO, Fresno Co., Cal.—Remington-Rand Business Service, San Francisco, at \$605.15 (No. 6 Duck) submitted low bid to Board of Education for window shades for Theodore Roosevelt High School. Other bids, all taken under advisement, were: R. S. Gilman, (Oliver C. Steele Duck) \$690.02; H. S. Crocker Co., (Mastermade Awning Type), \$1,136.11; San Joaquin Materials Co., (Athey Perennial), \$2700.35.

## BANKS, STORES & OFFICES

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Walker & Eisen, Western Pacific Bldg., have prepared preliminary plans for a limit-height class A bank and office building to be erected at the northeast corner of Beverly dr. and Wilshire blvd., Beverly Hills, for the California National Bank of Beverly Hills, which is affiliated with the California Bank of Los Angeles. The bank will occupy the main floor and the upper floors will be arranged for offices.

LOS ANGELES, Cal. — Architects John and Donald B. Parkinson, 420 Title Insurance Bldg., are completing changes preparatory to taking bids for the erection of a 13-story and basement Class A professional building at the southeast corner of Wilshire Blvd. and Westlake Ave. for L. A. County Medical Building Corp.; Dr. Wayland Morrison, Pacific Mu-

tual Bldg., president. The building will be 150x120 feet, steel frame. Cost, \$750,000. This project has been delayed pending the proceedings for widening Wilshire Blvd., which have been adopted by the city council.

SAN FRANCISCO—See "Theatres," this issue.

Preliminary Plans Awaiting Approval.  
OFFICE BLDG. ..... Cost, \$20,000  
LINCOLN, Placer Co., Cal.  
Two-story hollow tile and brick office building.

Owner—Gladding, McBean & Co., 660 Market St., San Francisco.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.

Plans Completed.  
OFFICE BLDG. ..... Cost, \$30,000  
PACIFIC GROVE, Monterey Co., Cal.  
Lighthouse Avenue, bet. Forest and Sixteenth Streets.

Two-story brick store and office building and alterations to two-story building adjoining property.

Owner—S. S. Parsons (Forest Hill Hotel), Pacific Grove.  
Architect—Geo. Rushforth, 354 Pine St., San Francisco.

A contractor has been selected, but the name is withheld for the present.

Sub-Bids Being Taken.  
STORE BLDG. ..... Cost, \$25,000  
SAN FRANCISCO. NW Twenty-second and Bartlett Sts.

One-story Class C store building (3 stores).  
Owner—Wm. Woodfield Jr. and Samuel Weinstein, 315 Montgomery St., San Francisco.

Architect—S. Heiman, 57 Post St., San Francisco.

Contractor—H. H. Larsen, 68 Post St., San Francisco.

Contract Awarded.  
STORE BLDG. ..... Cont. Price, \$23,951  
SAN RAFAEL, Marin Co., Cal. Fourth Street.

Two-story reinforced concrete building (1 store and 1 apartments).

Owner—M. Schwartz, San Rafael.  
Architect—S. Heiman, 57 Post St., San Francisco.

Contractor—Leibert & Trobeck, 185 Stevenson St., San Francisco.

LOS ANGELES, Cal.—Architect W. J. Saunders, 227 Laughlin Bldg., has prepared working drawings for a three-story Class A building, 138x68 feet, to be erected at the southwest corner of Crown Hill and Lucas Sts. for J. A. Hill, 1749 W. 23rd St., and to be occupied by the Yellow Cab Co. Mr. Hill will erect the building. It is designed for future stories, and will contain four store rooms in the front portion of the ground floor, a shop on the second floor, and offices on the third floor; reinforced concrete construction.

TRACY, San Joaquin Co., Cal.—Mr. and Mrs. H. J. Thomas, Tracy, have purchased 40 ft. on the north of the Golden property bet. 9th and 10th Sts., and plan erection of modern store building.

TRACY, San Joaquin Co., Cal.—Gray & Roberts, Tracy, will erect a two-story store and office building, 40 by 125 feet, at Central and Ninth Sts. for lease to the Stockton Hardware & Implement Co. of which W. H. Phipps, Tracy manager of company.

HUNTINGTON PARK, Los Angeles Co., Cal.—Samuel M. Dudley is organizing a state bank to be established at Home Gardens. A charter has been granted by state superintendent of banks.

Plans Being Prepared  
STORE BLDG. ..... Cost \$40,000  
CARMEL, Monterey Co., Cal.  
One-story and part 2-story class C concrete store building, 8 stores.

Owner—L. C. Merrill, Carmel.  
Architect—Blaine & Olsen, 1755 Broadway, Oakland.

Plans will be ready for bids in three weeks.

HUNTINGTON PARK, Los Angeles Co., Cal.—Sam M. Dudley, president of the newly incorporated Firestone Park State Bank, states that plans are being prepared for a new 2-story brick building to be erected at Home Gardens, near Southgate.

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Excavating and Structural Steel Contracts Awarded.  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA, Sonoma Co., Cal.**  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
 Contractor—K. E. Parker, 135 South Park, San Francisco.  
**Excavating—McClure & Chamberlin, 608 Octavia St., San Francisco.**  
**Structural Steel—Golden Gate Iron Works, 1541 Howard St., San Francisco.**  
 As previously reported, wrecking awarded to Dolan Wrecking Co., 1650 Mission St., San Francisco.

Plans Being Revised.  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA, Sonoma Co., Cal.**  
 One-story reinforced concrete bank building.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
 Contractor—K. E. Parker, 135 South Park, San Francisco.  
 As previously reported, excavating awarded to McClure & Chamberlin, 608 Octavia St., S. F.; structural steel to Golden Gate Iron Works, 1541 Howard St., S. F.; wrecking to Dolan Wrecking Co., 1650 Mission St., S. F.  
 Subbids on other parts of the work will not be taken until revised plans are completed.

Contracts Awarded.  
**OFFICE** Cont. Price, \$20,230  
**SAN FRANCISCO. Ground Floor Mills Building.**  
 Fitting up office in Mills Building.  
 Owner—Plunkett-Lillenthal Co., 335 Montgomery St., San Francisco.  
 Architect—Frederick H. Meyer, 742 Market St., San Francisco.  
**Fixture Work—Home Mfg. Co., 552 Brannan St., San Francisco.**  
**Electrical Work—Globe Elec. Co., 1890 Mission St., San Francisco.**  
**Heating and Ventilating—Jas. H. Pinkerton, 927 Howard St., San Francisco**

**BAKERSFIELD, Cal.—Wm. Eissler, Bakersfield, at \$35,700 awarded contract by county supervisors to erect Kern County Chamber of Commerce Bldg. at county fair grounds. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Will be Spanish type, 45 by 145 ft. with two-story tower; reinforced concrete walls with Spanish red tile roofing, rough plastering in interior. Other bidders: Opperman & Kampe, Bakersfield, \$36,100; Currie & Duglar, Bakersfield, \$40,524; Henry Eissler, Bakersfield, \$41,000; Hansen & Co., Bakersfield, \$42,315.**

**SANTA BARBARA, Cal.—Architects Edwards, Plunkett & Howell have prepared plans for an automobile building to be erected at the southeast corner of State and Haley sts. for A. R. Dorney. It will be 1-story and part 2-story, brick construction.**

Plans Ready For Bids In One Week.  
**BANK BLDG.** Cost, \$40,000  
**RICHMOND, Contra Costa Co., Cal.**  
 Twelfth St. and Macdonald Ave.  
 One-story reinforced concrete bank building.  
 Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, Pres.)  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Sub-contracts Awarded  
**PROFESSIONAL BLDG.** Cost \$200,000  
**ALO ALTO, Santa Clara Co., Cal., Ramona st., bet. University and Hamilton aves.**  
 Four-story class C professional building, post office and five stores.  
 Owner—Hare, Brewer & Clark, 130 University ave., Palo Alto.  
 Architect—Birge M. Clark, 310 University ave., Palo Alto.  
 Contractor—Wells P. Goodenough, 210 University ave., Palo Alto, at \$161,631  
**enforcing steel, pans—Truscon Steel, Sharon Bldg., S. F.**  
**structural steel and ornamental iron—H. Bleibler, Palo Alto.**  
**sidewalk doors and steel sash, disappearing screens—Michel & Pfeffer, Harrison and 10th sts., S. F.**  
**tile and brick—Geo. Barton, 4338 Balboa, S. F.**

**Ornamental tile—R. Buthmann, 421 Lincoln, Redwood City.**  
**Marble—Vermont Marble, 244 Brannan st., S. F.**  
**Millwork—Davis Hardwood Co., 350 Bay st., S. F.**  
**Glass—Coast Glass Co., 632 Emerson st., Palo Alto.**  
**Roofing and hotcoating—Malott & Peterson, 3221 20th st., S. F.**  
**Tile roof—Thomas Hand Made Tile Co., Decoto.**  
**Plaster—Peter Bradley, 639 Brannan st., S. F.**  
**Sheet metal—Wallace Sheet Metal, Redwood City.**  
**Mail chute, window cleaners bolts, safety treads—Price Teltz Co., 683 Howard, S. F.**  
**Plumbing—O'Mara & Stewart, 218 Clara st., S. F.**  
**Heating—Dowd & Welch, 3558 16th st., S. F.**  
**Painting—D. T. Young, 735 14th st., Oakland.**  
**Wiring—Central Electric Co., 179 Minna st., S. F.**  
**Lumber—Gray-Thorning, 2 Redwood, Redwood City.**  
**Sand and rock—Peninsula Bldg. Mat. Co., Menlo Park.**  
**Sidewalk lights—Jackson & Co., S. F.**

Working Drawings To Be Started Immediately.

**STORE BLDG.** Cost, \$3,000,000  
**OAKLAND, Alameda Co., Cal. Twentieth St. and Broadway (80,000 sq. ft.)**  
 Six-story Class A department store building (foundation for 10 stories, to be added at a later date).  
 Owner—H. C. Capwell Co., Oakland.  
 Architect—Ashley & Evers, 525 Market St., San Francisco, and Starrett & Van Vleck, New York City, N. Y.  
 Fixture Architect—Taussig & Flesch, Chicago.

Those interested in the project include: —Dorhmann, Edward E. Ashley, mechanical Eng.; and Frank Gaertner of the firm of Starrett and Van Vleck; G. F. Ashley and A. J. Evers, of Ashley & Evers; C. W. Steines, managing director of the holding corporation; E. C. Lipman, manager of the Capwell store; T. W. Sullivan, merchandising manager of the store; E. H. Furth, comptroller of the Capwell Co.; L. F. Dinkelspiel, store superintendent, and Ceibert Capwell, assistant secretary of the Capwell Co. H. C. Capwell, who is now in Europe, was not present, but sent his greetings in a letter to Lipman.

Plans for the new department store were first announced last March following the organization of a \$12,000,000 store corporation. The entire block bounded by Telegraph Ave., Broadway and Nineteenth and Twentieth Sts. was purchased for the Greater H. C. Capwell store. The organization also acquired the former Eastbay public market building across Telegraph Ave., between Nineteenth and Williams Sts., and this is now operated as the Greater Capwell Public Market.

## THEATRES

Preparing Working Drawings.  
**THEATRE ETC.** Cost, \$5,000,000  
**SAN FRANCISCO. SW Turk and Jones Streets.**  
 Eighteen-story Class A building (theatre, hotel, stores, cabaret and amusement center).  
 Owner—Max and Louis Graf, 1179 Market St., San Francisco.  
 Engineer—Harry W. Abrahams, 495 14th Ave., San Francisco.  
 Contractor—Thomas and Joseph Bell, 175 Turk St., San Francisco.

A swimming pool, gymnasium, billiard room, bowling alley and other sports quarters will be provided in the basement of the structure.

A de luxe theatre will occupy a large portion of the first five floors. It will be the solid loge type house, all on one floor, and will contain 2000 easy chair seats. A movable stage, electrically equipped, movable orchestral pit, and pipe organ will be included.

The theatre will front on Jones street, and the hotel will face Turk street. Space for twelve stores and an arcade also has been provided in the plans for the main floor section.

The hotel will contain 394 rooms, each with private bath and recessed shower stall, a dressing room with built-in chiffonier, a wall bed and a buffet, with electric plate and electric refrigerator.

The living room of the suite will be sixteen by eighteen feet in size.

Coldwell, Cornwall & Banker are acting as leasing agents on the projected structure. The theatre has been leased for twenty-five years to Oscar Price of New York, organizer and first president of the United Artists. Price is remembered in the business world as the first assistant director-general of the railroads during the war period, when they were under Government operation.

**REDONDO, Los Angeles Co., Cal.—Venice Investment Co., Rosemary Theatre Bldg., Ocean Park, has secured a 99-year lease on a site at Redondo Beach and will erect a new theatre building. The lease stipulates that a building to cost \$60,000 must be erected at once.**

**LOS ANGELES, Cal.—Balch Bros., Film Exchange Bldg., Washington St. and Vermont Ave., are completing revised plans and will take new bids commencing Wednesday, Nov. 16, for a Class A theatre, store and office building to be erected at Whittier Blvd. and Atlantic Ave., for P. N. Snyder, and to be leased by the West Coast Theatres, Ind.; auditorium to seat about 1500 people, 80x150 feet, reinforced concrete construction.**

Plastering Contract Awarded  
**THEATRE** Cost \$70,000  
**OAKLAND, Alameda Co., Cal., Alameda Dist.**  
 Class C theatre and store building (1100 seating capacity; 4 stores).  
 Owner—Blumenthal Theatre Circuit.  
 Architect—W. I. Garren, deYoung Bldg., San Francisco.  
 Contractor—Jasper Stacey Co., 216 Pine st., S. F.  
**Plastering—Robert Starrett, 237 13th st., S. F.**

As previously reported, heating awarded to Atlas Heating and Ventilating Co., 557 4th st., S. F.; plumbing to L. M. Fearey, 1075 40th st., Oakland; structural steel to Pacific Structural Iron Works, 370 10th st., S. F.; electric wiring to Newbery-Pearce Co., 439 Stevenson st., S. F.

## WHARVES AND DOCKS

Completing Preliminary Plans  
**WHARF** Cost \$450,000  
**RICHMOND, Contra Costa Co., Cal., waterfront.**  
 Wharf, 800 ft; cargo building, 800x150 ft.; reinforced concrete construction throughout.  
 Owner—City of Richmond (A. C. Faris, city clerk), and Parr Terminal Co.  
 Engineer & Mgr. of Constr.—H. J. Brunner, Sharon Bldg., S. F.  
 Lessor—Parr Terminal Co., 1 Drumm st., San Francisco.

## MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded  
**FOUNDATIONS** Cost \$7000  
**SAN FRANCISCO, San Bruno ave and Alameda st.**  
 Concrete foundations.  
 Owner—Michel & Pfeffer, 10th and Harrison.  
 Architect—None.  
 Contractor—Barrett & Hilp, 918 Harrison st.

Contract Awarded.  
**AUTO LAUNDRY** Cost, \$12,000  
**SAN FRANCISCO. W Mason St. — S Dikeman Place.**  
 One-story reinforced concrete auto laundry building.  
 Owner—A. G. Curtis.  
 Architect—O'Brien Bros. & W. D. Peugh, 315 Montgomery St., S. F.  
 Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Preparing Preliminary Plans.  
**MEMORIAL PARK** Cost, \$200,000  
**HONOLULU, T. H. Diamond Head.**  
 Memorial Park (Columbarium, mausoleum, chapel, offices, etc.)  
 Owner—Diamond Head Memorial Park, Inc. (Walter E. Wall, Mgr.)  
 Architect—B. J. S. Cahill, 357 12th St., Oakland.



**BERKELEY, Alameda Co., Cal.**—Quotations are being taken by the Berkeley Board of Education, Clara F. Andrews, secy., for a five passenger touring car, Chevrolet or equal.

**MERCED, Merced Co., Cal.**—Merced Irrigation District rejects bids to fur. and del. 4000 bbls. cement and A. A. Blakesley, chief engineer, instructed to purchase 1000 bbls. in open market.

**CALIFORNIA**—Henry Cowell Lime & Cement Co., 2 Market st., San Francisco, awarded cont. (renewal) to furnish state harbor commission with cement for the ensuing year at \$2.03 per bbl. at San Francisco. The contract was awarded by State Purchasing Agent W. G. McMillin.

**SACRAMENTO, Cal.**—A. J. Wagner, city engineer, preparing plans for illumination of municipal airport at Del Paso Park. Plans will provide for border lights entirely around the field and flood lights for landing as well as for lighting up the taxi-way. Est. cost \$8000 or more.

**BOYES SPRINGS, Sonoma Co., Cal.**—Fred Partridge and R. G. Lichtenberg, directors of the Boyes Spring Hotel Co., announce construction will be started shortly on a \$50,000 addition to the present Boyes Spring bath-house. The addition will comprise a tub bath department and solarium.

**SAN FRANCISCO**—Until Nov. 21, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. under proposal No. 337, under class 7, hardware and castings and under class 11, lumber, as may be required commencing Jan. 1 and ending June 30, 1927. Spec. obtainable from above office.

**SAN FRANCISCO**—Until Nov. 28, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. under proposal 336, linseed oil, shellac, turpentine, lead, litharge, mineral brown and putty as may be required commencing Jan. 1 and ending April 30, 1928. Spec. obtainable from above office.

**SAN FRANCISCO**—Until Nov. 28, 11 a. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. under proposal 335, class 9, paints, painters' supplies and glass, as may be required commencing Jan. 1 and ending Dec. 31, 1928. Spec. obtainable from above office.

**SAN FRANCISCO**—See "Theatres," this issue.

#### Plans Being Completed.

**AUDITORIUM** Cost, \$35,000  
**ASILOMAR, Monterey Co., Cal.**  
Auditorium and recreation hall (height and type of construction not decided).  
Owner—The Asilomar.

Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

There will also be a swimming pool erected on the grounds from plans prepared by Earl Clements, engineer.

Plans will be completed in one week, but it is not decided when bids will be called.

**LOS ANGELES, Cal.**—Austin Co. of California, 777 E. Washington St., has the contract for the erection of a group of motion picture studio buildings, on Radford Ave., between Ventura Blvd. and Laurel Canyon Road, for the Mack Sennett Studios; plans were prepared by the contractor, Horald Cross, Metropolitan Theatre Bldg., supervising architect; there will be 16 buildings in the group which will include two-story administration building, 48x167 feet, two dressing room buildings, 21x111 ft. each, 2 stages, 110x200 ft. each, garage, 50x100 ft., shop and mill, 60x100 ft., wardrobe bldg., 54x100 ft., warehouse, 50x120 ft., etc. Steel, brick and frame stucco construction. Cost, \$350,000.

**BURBANK, Los Angeles Co., Cal.**—First National Studios, Inc., through its purchasing department, Burbank, is taking bids for the erection of a large stage, known as stage 5, at Burbank, for self; plans and specifications were prepared by the owners art department; 240x137 feet, frame and stucco construction.

**ROSEVILLE, Placer Co., Cal.**—The National Fence Co., 761 Bryant St., San Francisco, and Oakland, have been awarded contract to furnish and install 22,000 lineal feet of seven foot Anchor Post Invincible Fence at Roseville by the Pacific Fruit Express. The specifications call for 2½" high carbon steel U-Posts and 2" mesh, No. 9 Galv-After chain link. Construction will be started in about thirty days.

**NAPA, Napa Co., Cal.**—Until Nov. 21, bids will be received by city to clean and repaint Pine street water tower with bituminous enamel; estimated cost, \$4000. Specifications obtainable from City Engineer H. A. Harrold.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission St., San Francisco, either by phone, letter or personal call. Such requests should be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**12348—Silvered Mirror Frames.** Lodel-insart, Belgium. Exporter of patented silvered mirror frames of various sizes and shapes, wishes to appoint a suitable San Francisco agent to handle this line.

**12356—Aspen Timber and Lumber.** Seattle, Wash. Trading company has Japanese connections who are in the market for aspen. If it is possible to secure shipments of this particular wood it is quite possible that a considerable trade will be established in Japan for this class of material.

**12361—Roofing Rags.** Nagoya, Japan. Manufacturers and exporters of wipers and cotton wastes wish to get in touch with San Francisco purchasers of roofing rags.

## NOTICE TO CONTRACTORS

### Addition—Kern County General Hospital

Notice is hereby given that sealed bids will be received by the Board of Supervisors, County of Kern, Bakersfield, California, up to 11:00 A. M. of December 12, 1927, for furnishing of materials and labor necessary for the erection complete of the Additions to the Kern General Hospital, Bakersfield, California, in accordance with plans and specifications prepared by and under the supervision of Charles H. Biggar, Architect, Bakersfield, California.

Bids will be received separately or as a whole, segregation as shown on the Bid

Form furnished by the Architect.

Plans and specifications of same may be obtained at the office of the Architect upon deposit of Twenty Dollars (\$20.00), which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

A certified check or bidders' bond in the amount of ten per cent of amount bid is to be to the Order of the Clerk of the Board of Supervisors as evidence of good faith, and that the bidder if successful, will enter into a contract satisfactory to said Board of Supervisors, and in addition thereto will furnish good and sufficient bonds therefor.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By Order of the Board of Supervisors, of the County of Kern, State of California, adopted October 31st, 1927.

F. E. SMITH,

County Clerk and ex-Officio Clerk of the Board of Supervisors.

## ADVERTISEMENT FOR BIDS

Sealed bids will be received at the office of the Comptroller, 218 California Hall, University of California, Berkeley, California, at or before 10 A. M. Friday, November 25, 1927, for the General Work and for the Steel Construction of the Animal Science Building for the University of California, at the University Farm, Davis, California.

Drawings and specifications may be obtained by General Contractors from the Comptroller's Office, California Hall, Berkeley, California, on deposit of \$50.00 for each set of drawings and specifications. Deposit will be refunded only on submission of a regular bid and return of the drawings and specifications in good condition.

No bids will be considered unless accompanied by a certified check or bid bond in favor of the undersigned equal to ten per cent of the bid to secure the execution of the contract by the successful bidder.

The right is reserved to reject any or all bids.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

## CAR LINE PURCHASE ADVISED

Purchase of the entire Market Street Railway system for \$20,000,000 is recommended by Delos F. Wilcox, eastern expert brought to San Francisco to study and suggest what would be the best method for city control of rail traffic. He also suggested purchase of the California Street Cable system for \$1,000,000.

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# Engineering News Section

## BRIDGES

**SAN BERNARDINO, Cal.**—Until 11 a. m., Dec. 12, bids will be rec. by county to const. steel arch type span bridge across the Mojave river on the Victorville-Bear Valley road, at Victorville, includ. dismantling of bridge in place; will be 230 ft. in length with conc. floor and abutments. Est. cost \$35,000 to \$40,000. Plans and spec. obtainable from county surveyor on deposit of \$5. Cert. check 5 per cent.

**WHEATLAND, Yuba Co., Cal.**—Until Dec. 3, 1927, bids will be rec. by Camp Far West Irrigation Dist. to raise McCourtney bridge 10 ft. Further information obtainable from secty. of dist. at Wheatland.

**SAN RAFAEL, Marin Co., Cal.**—E. Cory and R. S. Roy, San Rafael, at \$2883 awarded cont. by county to const. timber bridge in Caleta ave., near Butterfield road.

**PLACERVILLE, El Dorado Co., Cal.**—Hector Williamson, Placerville, at \$1185 awarded cont. by county to const. reinf. conc. Greenwood Creek Bridge and at \$1966 to const. reinf. conc. Dutch Creek Bridge.

**MERCED COUNTY, Cal.**—Until Dec. 12, 2 p. m., bids will be rec. by State Highway Comm. for widening eight reinf. conc. bridges at points bet. 3 and 12 miles south of Merced, to 30-ft. rdwy. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**STOCKTON, Cal.**—Nelson Bros., Escalon, at \$8500 awarded cont. by county to const. 22 small bridges on Jack Tone rd. Other bids: Frederickson Bros. \$8743; Adams Co., \$8820; H. C. Whitty Co., \$9296, only other bidders.

**SAN JACINTO, Cal.**—County supervisors petition Bureau of Indian Affairs for a \$50,000 appropriation toward bridge across San Jacinto river on road to Soboba Hot Springs.

**YUBA CITY, Sutter Co., Cal.**—Hildener Construction Co., 2608 R St., Sacramento, at \$1301 awarded cont. by county to const. bridge over King Slough on Pleasant Grove Road.

**MADERA, Madera Co., Cal.**—A. Gen-dron, Madera, at \$2150 awarded cont. by county to const. bridge over canal on South Lake St., and to Boles & Saterstadt, Madera, at \$2047 to const. bridge in South D St.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**CORONADO, Cal.**—Two bids rec. by city for 5000 tons rip-rap const. were rejected as too high. One bid was for \$30,000 and the other offered a price for placing the stone if furnished by the city. The trustees decided to wait for lower prices.

**RICHMOND, Contra Costa Co., Cal.**—Healy-Tibbitts Co., 64 Pine st., San Francisco, at \$31,450 awarded cont. by city for riprapping mud bulkheads on east line of Ford Fill and south line of Gilmore Fill in Inner Harbor. Bid was on class B rock. Contract involves approx. 11,000 tons on Ford bulkhead and approx. 7500 tons on Gilmore bulkhead. Other bids were: Healy-Tibbitts Const. Co., A. \$43,475; B. \$31,450; Blake Bros., A. \$51,650; B. \$33,150; Daniel Contracting Co., A. \$51,250; B. \$44,800.

**LOS ANGELES, Cal.**—Until 11 A. M., Dec. 9, bids will be rec. by U. S. Engineer, 725 Central Bldg., Los Angeles, to dredge in East Basin Channel, Los Angeles Harbor, to enlarge channel from turning basin in Los Angeles Harbor to Long Beach city limits, at present 20 ft. deep by 200 ft. wide, to 32 ft. deep by 300 ft. wide. Approximate quantities are 100,000 cu. yds. with an overdepth allowance of 2 ft. or 100,000 yds., or a total of 200,000 yds. including overdepth. C. P. Gross, Major, Corps of Engineers, district engineer.

## IRRIGATION PROJECTS

**ELLENSBURG, Wash.**—See "Government Work and Supplies," this issue. Bids wanted for earthwork, canal lining, tunnels, siphons and other structures Yakima Project.

**GRASS VALLEY, Nevada Co., Cal.**—Calif. Corrugated Culvert Co., West Berkeley, awarded cont. by Nevada Irrigation Dist. for work under contract No. 30, involv. furnishing metal flume, flume waste gates and corr. culvert, includ. approx. 5040 lin. ft. No. 144 No. 16 gauge metal flume in standard straight sections; 82 special mitered section of No. 144, No. 16 gauge metal flume; 12 flume waste gates; 210 lin. ft. 48-in. No. 12 gauge corr., galvanized culvert pipe. Complete bid listing follows: California Corr. Culvert Co., proposal A, \$22,694.60, and P and B, \$25,336.40; Beale Pipe & Tank Co., A, \$23,699.99, and P and B, \$26,326.50; Burnham Mfg. Co., A, \$24,324.74, and P and B, \$27,001.09.

**GRASS VALLEY, Nevada Co., Cal.**—Morrison-Knudsen Co., Boise, Idaho, and Grass Valley, Cal., at \$152,326.63 awarded cont. by Nevada Irrigation Dist. to const. D-S canal under contract No. 26, involv. approx.: 40 acres clearing without grubbing; 18 acres clearing with grubbing; 18,400 cu. yds. solid rock excav; 15,000 cu. yds. loose rock excav; 133,400 cu. yds. common excav; 460 cu. yds. rubble wall; 110 cu. yds. conc. in flume footings; 196 M. B. M. lumber in flume structure; 5122 lin. ft. No. 144 metal flume erected; 440 cu. yds. reinf. conc. in miscellaneous structures; 43.5 M. B. M. lumber in miscellaneous structures; 210 lin. ft. 48-in. No. 12 gauge corr. culvert installed; 12 flume waste gates installed; 435 lin. ft. 18-in. conc. pipe fur. and installed. Other bids were: C. R. Adams, \$157,781; Mantel & Starey, \$159,828.58; W. A. Bechtel, \$166,785.36; Tieslau Bros., \$167,629.50; George Mitchell Co., \$170,164.50; Jasper-Stacy Co., \$177,183.68; Utah Const. Co., \$186,994; J. Welsh, \$193,372.

## LIGHTING SYSTEMS

**LOS ANGELES, Cal.**—Electric Lighting Supply Co., 214 W 3rd st., awarded cont. by board of public works at \$60,492 to install ornamental lighting system in West blvd. bet. Washington st. and Adams st., etc.

**ALHAMBRA, Cal.**—Until 9 a. m., Nov. 29, bids will be rec. for ornamental lighting system in Valley blvd. bet. Garfield ave. and west city limits; 1911 act. R. B. Wallace, city clerk; Otto N. Rugen, city eng.

## MACHINERY AND EQUIPMENT

**FULLERTON, Cal.**—Until 7:30 p. m., Nov. 22, bids will be rec. by city for one power, pick-up street sweeper. Cert. check 5 per cent. F. C. Hezmalhalch, city clerk.

**INDEPENDENCE Inyo Co., Cal.**—Bids will be asked at once by county supervisors to fur. and del. 25-hp. caterpillar tractor; delivered f. o. b. Kearsarge Station, for use in Third Rd. Dist. Further information obtainable from clerk.

**SAN FRANCISCO**—Until Nov. 25, 11 a. m., under order No. 8931, bids will be rec. by U. S. Engineer Office, 85 2nd st., to fur. and del. f. o. b. wharf, Rio Vista, Solano county, 1 caterpillar tractor, swamp type. Further information obtainable from above office.

## FIRE EQUIPMENT

**CORONADO, Cal.**—Until 3 p. m., Nov. 21, bids will be rec. by city to fur. one triple combination fire apparatus, with allowance on Dodge type chemical truck. Cert. check 10 per cent. W. Hilden Clark, city clerk.

## PIPE LINES, WELLS, ETC.

**SANGER, Fresno Co., Cal.**—Until Dec. 5, 8 P. M., bids will be rec. by M. W. Bacon, clerk, Sanger Union High School District, to dig 12-in. well and install casing. Further information obtainable from clerk.

**COALINGA, Fresno Co., Cal.**—Until Dec. 5, 7:30 P. M., bids will be rec. by L. A. Buchanan, city clerk, to drill water well on Block 73; drilled to depth of not more than 1600 ft. Cert. check 10% payable to city req. with bid. Further information obtainable from clerk.

**COALINGA, Fresno Co., Cal.**—Until Dec. 5, 7:30 P. M., bids will be rec. by L. A. Buchanan, city clerk, to fur. and del. well casing, (a) not to exceed 250 ft. of 16-in. screw casing of approx. 62 lbs. per lin. ft.; (b) not to exceed 1500 ft. of 7½-in. screw casing of approx. 21-lbs. per lin. ft. Cert. check 10% payable to city req. with bid. Further information obtainable from clerk.

## SEWAGE DISPOSAL PLANTS

**INGLEWOOD, Cal.**—Nead Construction Co., 809 Avalon St., Wilmington, awarded cont. by city at \$14,655 to const. sewage pumping plant known as the Vest St. Pump Plant, in Municipal Improvement Dist. No. 1, consisting of a circular reinforced concrete substructure, with division wall 30 ft. in diam. and 25 ft. in height; a reinforced concrete superstructure 22 ft. long and 19 ft. wide, with tile roof and metal window sash;

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Candle Power**

**E. D. BULLARD Co.**

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San Francisco Los Angeles  
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491 cu. yds. grading, 945 cu. yds. excav., 273.6 cu. yds. concrete; 21,000 lbs. reinforcing steel; 2 direct connected 6-in. or larger motor driven sewage pumping units, together with appurtenant suction and discharge piping; plumbing, lights and wiring, ventilating equipment, steel ladders, work bench, switchboard and appurtenant work.

## MISCELLANEOUS CONSTRUCTION

**MADERA, Madera Co., Cal.**—Until Dec. 6, 11:30 a. m., bids will be rec. by L. W. Cooper, county clerk, to fur. and del. f. o. b. Friant, one new "Capterpillar" 30 tractor equipped with track links, drop forged steel, heat treated, 4-cylinder, motor speed 850 R. P. M., draw bar H. P. 25. Tractor must be furnished with canopy top, seat on top, vacuum radiator guard. See call for bids under official proposal section in this issue.

**MONTEREY PARK, Cal.**—Until 7:30 p. m., Nov. 21, bids will be rec. by city for one 3-ton truck for city water department. A. W. Langley, city clerk.

**MADERA, Madera Co., Cal.**—Until Dec. 6, 11 a. m., bids will be rec. by L. W. Cooper, county clerk, to fur. and del. f. o. b. Friant, one new No. 8 Adams leaning adjustable leaning wheel road grader with steel roller bearing wheel and engine hitch. See call for bids under official proposal section in this issue.

**PALO ALTO, Santa Clara Co., Cal.**—City Eng. J. F. Bxybee Jr., instructed to prepare estimates of cost for subway at Embarcadero Rd. crossing of Southern Pacific tracks which figures will accompany a request to the State Railroad Commission for a hearing on the proposal.

## WATER WORKS

**REDWOOD CITY, San Mateo Co., Cal.**—County supervisors sell \$30,000 bond issue of Ravenswood Water District for premium of \$25, proceeds to finance const. of water system.

**VENTURA, Cal.**—Until 8 P. M., Dec. 5, bids will be rec. by the city to const. water system improvements under \$525,000 bond issue. Work proposed will include the construction of a pipe line from Castias to the city limits and water mains and laterals in various parts of the city, involving the following approx. quantities: 18,000 ft. 24-in. welded steel pipe, alternate proposal for C. I. pipe; 7500 ft. 20-in. welded steel pipe, alternate for C. I. pipe; 10,500 ft. 18-in. welded steel pipe, alternate for C. I. pipe; cast iron pipe as follows: 200 ft. 14-in., 1400 ft. 12-in., 10,000 ft. 10-in., 5000 ft. 8-in., 5000 ft. 6-in., and 400 ft. 4-in. fittings, etc. Proposals to be submitted for pipe in place.

**REDWOOD CITY, San Mateo Co., Cal.**—Election will be held Dec. 13 in East Palo Alto District to vote bonds of \$45,000 to finance const. of water distributing system, the water to be purchased from Spring Valley Water Company.

**ESCONDIDO, Cal.**—Escondido Mutual Water Co. plans \$375,000 bond election to provide funds for retiring present outstanding bonds of \$140,000; one-third of cost of completion of lining and enlarging of conduit from San Luis Rey River to Lake Wohlford, to a capacity of 70 second ft. (estimated by J. B. Lippincott Co., engineers, at \$45,000); completion of a 50-in. penstock below Lake Wohlford and installation of electric machinery to handle all Class A and B water, est. cost, \$45,000, as based on estimates of H. Hawgood.

**FULLERTON, Cal.**—Until 7:30 p. m., Nov. 22, bids will be rec. by city (1) to fur. and install booster water pump, (2) fur. and install deep well water pump, (3) fur. and install electrical equipment. Plans may be obtained from F. C. Hezmalhalch, city clerk, on deposit of \$5. Cert. check 5 per cent.

**FAIRFIELD, Solano Co., Cal.**—Utility & Service, Inc., seeks authority of county supervisors to const. 40-in. pipe water pipe-line through Vallejo township.

**WOODLAND, Yolo Co., Cal.**—Woodland Plumbing Co., Woodland, and Pacific States C. I. Pipe Co., San Francisco, at \$3500 awarded const. by city to fur. and del. c. i. pipe and fittings for water system.

## SEWERS AND STREET WORK

**LODI, San Joaquin Co., Cal.**—City Council and City Planning Commission will shortly complete negotiations for the improvement of Lawrence Park for recreative and athletic purposes. The City Planning Commission also proposes to have plans made for planting shade trees at the city hall grounds.

**SAN RAFAEL, Marin Co., Cal.**—C. G. Gillespie, chief of the State Bureau of Sanitary Engineering, will recommend to city council the entire replacement of the San Rafael outfall sewer and the installation of a pumping plant.

**NAPA, Napa Co., Cal.**—G. E. Finnell, Sacramento, at \$2925 awarded const. by joint highway district No. 7 to grade portion of highway from Sta. 14 to Sta. 138; Harry Thorsen, St. Helena, at \$3717.15 awarded const. for conc. structures and Harold U. Smith, St. Helena, at \$975 for surfacing.

**LOS ANGELES, Cal.**—County approves spec. to imp. Ferris Ave., etc., in Belvedere Dist., involv. curbs, walks, gutter, oil and rock wearing surface, etc. Co. Imp. 660; est. cost \$37,385 and Rosecrane Ave., bet. L. A. city limits and west boundary of Compton, involv. 7-in. to 9-in. conc. pave.; shape shoulders; reinf. conc. pipe, etc. Est. cost, \$88,535.

**LOS ANGELES, Cal.**—R. A. Wattson, 1026 N. McCadden Pl., at \$636,202 sub. low bid to Bd. Pub. Wks., to imp. Sts. in Windward Ave. and Second Ave. Imp. Dist., involv. in the main grade, \$115,450; 637,336 sq. ft. 7-in. asph. conc. pave. (2-in. surface, 5-in. base), 24.8c; storm water disposal plant, including motors and pumps, \$138,721; storm drain, \$127,750; reinf. conc. stairway, complete, \$31,750.

**PALO ALTO, Santa Clara Co., Cal.**—Until Dec. 12, bids will be rec. by E. L. Beach, city clerk, (584) to imp. Stanford ave. bet. Amherst st. and El Camino Real, involv. 6-in. conc. pave., conc. curb, cem. walks, sewer and water connections, conc. retaining wayys. 1911 act. Cert. check 10 per cent payable to city req. Spec. obtainable from J. F. Bxybee Jr., city eng.

**STOCKTON, Cal.**—City rejects bids to pave Harrison st. bet. Sonora and Church sts. The work will be temporarily abandoned.

**OAKLAND, Cal.**—Until Nov. 22, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Harmon ave., and Seminary ave., involv. grade, curbs, gutters, pave., walks, sewer with lampholes and wye branches; 1911 act. Cert. check 10 per cent payable to city req. George N. Randle, city eng.

**BAKERSFIELD, Cal.**—Valley Paving & Const. Co., Visalia, at approx. \$15,000 sub. low bid to county to pave Main st. in McFarland. Force, Corrigan & McLeod only other bidders at approx. \$20,000. Taken under advisement. J. R. Thornton, county surveyor.

**OAKLAND, Cal.**—J. H. Fitzmaurice, 354 Hobart st., Oakland, awarded const. by city to imp. portions of Monadnock way, involv. grade, 9c; conc. curb, 77c; conc. pave., 23c; cem. walks, 17c; 8x30-in. c. i. and conc. culvert, \$4.95; 8x24-in. c. i. and conc. culvert.

**YUBA CITY, Sutter Co., Cal.**—Until Dec. 6, 10 a. m., bids will be rec. by Albert Brown, county clerk, to imp. portions of Walton ave., Franklin rd., etc., in Rd. Imp. Dist. No. 3, involv. 10,500 cu. yds. excavation; 600 tons sand for subgrade; 160 lin. ft. 12-in. corr. culvert; 10 cu. yds. A conc.; 14,000 tons crushed rock base; 74,000 sq. yds. asph. surface. Plans obtainable from County Road Commissioner Oscar W. Lanzendorf on deposit of \$10, returnable.

**SAN JOSE, Cal.**—Prentiss Paving Co., San Jose, at \$17,768 awarded const. by city to imp. Hedding st. bet. The Alameda and Stockton ave., involv. grade, 5-in. conc. pave., conc. curb, walks, 4-in. vit. pipe sewer and 6-in. vit. san sewers.

**OAKLAND, Cal.**—Geo. C. DeGolyer, Federal Telegraph Bldg., Oakland, at \$1687 awarded const. by county to const. Niles Storm Drain. L. J. Immel, Berkeley, only other bidder at \$2345.

**SACRAMENTO, Cal.**—City declares inten. (2212) to imp. East Drive of Wm. Curtis Park bet. Curtis way and Sutterville rd., involv. conc. curb and gutter, reset c. i. drain, const. vit. sewer, remove macadam pave. and grade; 1911 act. bond act 1915. Protests Dec. 1. H. G. Denton, city clerk; A. J. Wagner, city eng.

**SANTA CRUZ, Cal.**—City declares inten. (402-C) to imp. Windham st. bet. Seabright ave. and Frederick st., involv. 5-in. conc. pave., conc. walks, conc. curbs, driveway approaches, catchbasins, vit. sewers, w. i. pipe water connections; 1911 act. bond act 1915. Protests Dec. 1. S. A. Evans, city clerk; Roy Fowler, city eng.

**SAN MATEO, San Mateo Co., Cal.**—Until Dec. 5, 8 P. M., bids will be rec. by E. W. Foster, city clerk, (27-8) to const 6-in. vit. sewers; brick manholes; 4-in. lateral sewers, wyes, etc., 6-in. conc. pavement; catchbasins; walks, etc., in portions of Woodside Way. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**SACRAMENTO, Cal.**—City declares inten. (2213) to imp. Land Park Dr., bet. Y St. and Swanston Park Unit No. 2; 2nd Ave., bet. Land Park Dr. and 378 ft. east; etc., conc. curb and gutter; conc. walk; c. i. drains; reset drains; conc. manholes; grade; asph. conc. pave. with seal coat; ornam. St. lighting system. 1911 Act, Bond Act 1915. Protests Dec. 1. H. G. Denton, city clerk. A. J. Wagner, city engineer

# Contractors Machine Works

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SAN FRANCISCO



**SANTA CRUZ**, Santa Cruz Co., Cal.—City declares inten. (401-C) to imp. Laurel street extension bet. Front St. and Cliff St., involv. cem. conc. walks, curbs. 1911 Act, Bond Act 1915. Protests Dec. 1. S. A. Evans, city clerk Roy Fowler, city engineer.

**STOCKTON**, San Joaquin Co., Cal.—Clark & Henery, Con. Co., Chancery Bldg., San Francisco, at \$32,448.50 plus \$1,635.20 for waterproof surface, awarded cont. by county to imp. Lower Sacramento Road. Heafey-Moore, Oakland, at \$33,591.50 plus \$1,692.80 only other bidder.

**FRESNO**, Fresno Co., Cal.—Until Dec. 6, 2 P. M., bids will be rec. by D. M. Barnwell, county clerk, to fur. during the year 1928: (a) 72,500 barrels, more or less, of natural crude oil, unprocessed, containing a minimum of 65 per cent of pure asphalt or bitumen.

(b) 52,500 barrels, more or less, of asphaltic oil, prepared from the products of California Crude Asphaltic Petroleum containing a minimum of 73 per cent of pure asphalt or bitumen, and free from admixture with any residues obtained by the artificial distillation of coal, coal-tar, or paraffine oil. One barrel hereunder shall be understood to contain forty-two gallons. Further information obtainable from C. P. Jensen, county surveyor.

**MERCED**, Merced Co., Cal.—Valley Paving & Constr. Co., Visalia, at \$101,602 awarded cont. by county for imps. in Ragsdale district, involv. 4-in. Willite pave.; curbs, walks.

**FRESNO**, Fresno Co., Cal.—Thompson Bros., Fresno, at \$6860 awarded cont. by city to const. cem. sidewalks in Whites Bridge Ave. Bid of Luigi Russo at \$6360 rejected as certified check for 10% did not cover the bid.

**SANGER**, Fresno Co., Cal.—Until Dec. 5, 8 P. M., bids will be rec. by M. W. Bacon, Sanger Union High School District, to fur. 1100 ft. 18-in. conc. pipe, excavate ditch, lay pipe and ditch. Further information obtainable from clerk.

**YUBA CITY**, Sutter Co., Cal.—County supervisors plan early const. of sewer from county hospital to main of Yuba city sewer system, approx. 4700 ft. in length. Booster pump will be installed.

**SAN LUIS OBISPO**, Cal.—Until Nov. 11, 10 A. M., bids will be rec. by J. G. Driscoll, county clerk, (A. and I. No. 4) to imp. Sts. of Mount Pleasant Square, Pismo Beach, involv. 134,720 sq. ft. grading; 134,720 sq. ft. 1½-in. National conc. surface on 2½-in. gutters, 6597 ft. curb, 62 ft. corr. iron culverts on conc. base, 2 gutter drain inlets. Est. cost, \$41,506. Cert. check 10% payable to county req. with bid. Plans on file in office of clerk.

**VALLEJO**, Solano Co., Cal.—Until Nov. 8, 4 A. M., bids will be rec. by Alf. E. Edgumbe, city clerk, to imp. portions of Lemon St. and Fourth St., involv. 6-in. sph. conc. pave., (4-in. base, 2-in. surface). Cert. check 10% payable to city eq. Spec. obtainable from T. D. Killenny, city engineer.

**SAN JOSE**, Santa Clara Co., Cal.—San Jose Paving Co., San Carlos and Duont Sts., San Jose, awarded cont. by city to imp. Terraine St., bet. San Augustine and Bassett Sts., involv. grade; ½-in. asph. conc. surface on 3-in. asph. conc. base; cem. curbs; conc. gutters; conc. walks; vit. sewers, etc.

**HOLLISTER**, San Benito Co., Cal.—Oakland Sewer Constr. Co., 354 Hobart St., Oakland, at \$1400 awarded cont. by city to const. extensions to san. sewers with manholes, etc.

**SAN BERNARDINO**, Cal.—Election to vote on proposed \$650,000 outfall sewer bond issue will be held Nov. 30. Plans for this project are being prepared by the Currie Engineering Co., Anderson Bldg., San Bernardino.

**ONTARIO**, Cal.—Until 8 P. M., Nov. 21, bids will be rec. to const. 8-in. vit. sewer with manholes, and appurtenances complete, in certain rights-of-way, portions of Fifth St., Euclid Ave. and other Sts.; 1911 and 1915 Acts. D. B. Wynne, city clerk.

**YUBA CITY**, Sutter Co., Cal.—County orders plans prepared for 7½ mile of paving; four and one-half miles of Walton avenue from the Tahoe-Ukiah highway south to the Barry road; and paving of one mile on each of the Franklin road.

**SOUTH GATE**, Cal.—City plans water and sewer covering entire city of South Gate, under the Mattoon Act, A. & I. D. No. 2, involving the following approximate quantities: Sanitary sewer: 2009.84 ft. 21-in. cement pipe sewer; 967.27 ft. 18-in. cement pipe sewer; 2864.33 ft. 15-in. cement pipe sewer; 1844.03 ft. 15-in. vit. clay pipe sewer; 4509.68 ft. 12-in. cement pipe; 532.38 ft. 12-in. vit. pipe sewer; 5505.70 ft. 10-in. cement pipe sewer; 168,189.96 ft. 8-in. cement pipe sewer; 93,925.75 ft. 6-in. cement house sewers; 464 manholes and jet. cham.; 173 flushing manholes; 10 drop manholes. Water System involves: 733.29 ft. 12-in. class "B" C. I. AWWA pipe; 30,685.27 ft. 10-in. class "B" C. I. AWWA pipe; 8185.80 ft. 8-in. class "B" C. I. AWWA pipe; 72,343.68 ft. 6-in. class "B" C. I. AWWA pipe; 73,403.89 ft. 4-in. class "B" C. I. AWWA pipe; 1237.51 ft. 2-in. class "B" C. I. AWWA pipe; 48.50 ft. 2-in. copper pipe water services; 493.38 ft. 1½-in. copper pipe water services; 48,019.24 ft. 1-in. copper pipe water services; 188 6-in. fire hydrants with one 2½-in. and one 4-in. connections and with 6-in. bury pipe connection; 22 6-in. fire hydrants with one 2½-in. house connection, with 6-in. bury; 4 6-in. fire hydrants with one 2½-in. and one 4-in. nose connection, with 4x6 bury; 57 6-in. fire hydrants with 2½-in. hose connection, with 4x6 bury pipe. Plans and specifications have been prepared by the engineer, Edward M. Lynch, Central Bldg., Los Angeles. Hearing will be held December 6.

**MARTINEZ**, Contra Costa Co., Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, at \$6071 awarded cont. by city to const. storm sewer in La Salle Heights Addition; Robinson St., bet. Pacheco Blvd. and Alhambra Creek.

**SANTA BARBARA**, Cal.—Cornwall Construction Co., 227 Equestrian st., sub. low bid to city at approx. \$143,335 to const. new Cabrillo blvd.

**YUBA CITY**, Sutter Co., Cal.—Western Paving Co., San Francisco, at \$13.98 cu. yd. (6470) awarded cont. by county to const. conc. shoulder on Yuba City-Nicholas Rd. from south Yuba City town limits to Bunce Lateral, 1½ miles in length. Engineer's est. \$13.50 cu. yd. Other bids: J. F. Anderson, \$14.57; M. J. Bevanda, \$14.70; Baldwin Bros., \$15; Valley Conc. Pipe Co., \$18.25.

**SACRAMENTO**, Cal.—E. F. Hillard, 1355 43rd St., Sacramento, at \$3585 awarded cont. by city to imp. west drive in Wm. Curtis Land Park.

**SANTA CRUZ**, Santa Cruz Co., Cal.—W. E. Miller, Santa Cruz, at \$2212 awarded cont. by city to imp. Uhden St., bet. Park Ave. and Third St., involv. 5-in. conc. pave.; cem. walks; curbs; conc. driveways; vit. sewer laterals; wrought iron water service connections; conc. meter boxes. Thompson Bros., only other bidder at \$2398.

**MERCED**, Merced Co., Cal.—County supervisors have started proceedings to create a joint highway district comprising counties of Merced, San Joaquin, Stanislaus and Fresno, in an effort to rush the const. of a road bet. Tracy and Fresno, running from Tracy through to Vernalis, Westly, Patterson, Crows' Landing, Newman, Gustine, Los Banos, Dos Palos and Fresno. W. E. Bedesen is Merced county surveyor.

**MERCED**, Merced Co., Cal.—Until Nov. 21, bids will be rec. by W. T. Clough, City Clerk, to const. cem. conc. walks, 3½-in. thick in various sections of the city. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk.

**OAKLAND**, Cal.—Frederickson & Watson, 354 Hobart St., Oakland, awarded cont. by city to sewer portions of 72nd Ave. bet. 73rd Ave. and Mountain Blvd., 73rd Ave. bet. Diana and Mountain Blvd., etc., involv. 3-in. vit. pipe sewer, \$1.20; 10-in. pipe sewer, \$1.35; manholes, \$85; 8-in. lampholes, \$20; 8-in. drop manhole, \$26; 12-in. lamphole, \$27.50; drop connection, \$13; wye branch, \$1.

**SAN JOSE**, Santa Clara Co., Cal.—Until Nov. 21, 8 P. M., bids will be rec. by John J. Lynch, city clerk, (3882) to imp. First St., bet. St. James and San Fernando Sts., involv. ornamental electroler system together with underground system; 36 c. i. Duplex standards. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans obtainable from City Eng. Wm. Popp.

**SAN MATEO COUNTY**, Cal.—Following three low bids rec. Nov. 14 by State Highway Comm. to grade and surface with crushed stone 5.2 mi. bet. South San Francisco and Broadway Station: Proposition A, corr. metal pipe in class C conc; prop. B, corr. metal pipe in class conc.

Granfield, Farrar & Carlin, 67 Hoff st., San Francisco, A, \$107,310; B, \$106,210.

J. P. Holland, S. F., A, \$118,700; B, \$119,000.

Granite Constr. Co., Watsonville, A, \$123,493; B, \$123,498.

Engineer's estimate, A, \$140,005; B, \$140,005.

**STOCKTON**, Cal.—J. E. Johnston, Weber and E sts., Stockton, at approx. \$4860 sub. low bid to city to imp. Harrison st. bet. Church and Butler sts., involv. grade, conc. curb, gutters, conc. walks, 2-in. cem. gravel base, 2½-in. asph. conc. base, 1½-in. asph. conc. surface. Clark and Henery Const. Co. only other bidders at \$4925.

#### BIDS OPENED

**SAN FRANCISCO**—Incandescent Supply Co., 726 Mission st., at \$2497.55 submitted lowest regular bid to Board of Public Works to furnish and install electrical fixtures in South Side high school. Bid of Edw. F. Dowd, low at \$2430, was declared irregular due to failure to make certified check of sufficient amount. Complete list of bids follows:

Edward F. Dowd	\$2430
Incandescent Supply Co.	2497
Alta Electric Co.	2549
Thos. Day Co.	2824
Strom & Smith	2996
Roberts Mfg. Co.	2963

#### BIDS OPENED

**SAN FRANCISCO**—The following bids were received by Public Works Officer, 100 Harrison St., for oil burning equipment at Yerba Buena Island:

Knittle Bros., 224 5th St., S. F.	\$ 910
E. Sugarman	1025
Herman Lawson	1025
P. J. Enright	1039
Dowd Welch Co.	1090
Hill & Stoops	1110
David N. Morgan	1120

Bids taken under advisement.

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# Official Proposals

## NOTICE TO CONTRACTORS

(Library Addition—San Mateo)

Notice is hereby given that the City of San Mateo, San Mateo County, State of California, hereby calls for sealed proposals to be delivered to the City Clerk, City Hall, City of San Mateo, San Mateo County, State of California, until December 5th, 1927, at eight (8) o'clock P. M. of said day, for the erection, construction and completion of alterations, additions and improvements to the San Mateo Public Library Building, situated at northwesterly corner of Second Avenue and San Mateo Drive, City of San Mateo, County of San Mateo, State of California, according to specifications and plans therefor on file at the office of said City Clerk, and at the office of Edwards & Schary, Architects, 525 Market Street, San Francisco, California, to which reference is hereby made.

Upon a deposit of Twenty-five (\$25.00) Dollars to said Architects or City Clerk, complete sets of said Plans and Specifications may be had by any prospective bidder, and shall be returned on or before the 5th day of December, 1927. If not returned by said time, or if mutilated, the said deposit may be retained by said City as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposal forms obtained at the office of said City Clerk or said Architects, and be signed by the bidder, accompanied by a certified check for at least ten (10%) per cent of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to City of San Mateo, to be retained by said City as agreed and liquidated damages should the party, or parties, to whom the contract shall be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law or called for in the Specifications.

Bids will be opened by the said City Council of San Mateo on December 5th, 1927, at the hour of eight (8) o'clock P. M. in the Board Room, City Hall, in said City of San Mateo. The Board reserves the right to reject any or all unit prices, any or all alternate figures, or any or all items of such bids.

E. W. FOSTER,  
City Clerk.

## STATE OF CALIFORNIA

## DEPARTMENT OF PUBLIC WORKS

## DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

**SEALED PROPOSALS** will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on December 12, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Merced County, the following eight reinforced concrete bridges at points between three and twelve miles south of Merced (VI-Mer-4-A) to be widened to 30-foot roadway.

Station 261+66.5, a bridge consisting of three 11-foot slab spans with 20-foot roadway.

Station 276+00, a bridge consisting of four 17-foot girder spans with 21-foot roadway.

Station 312+50, a bridge consisting of three 14-foot slab spans with 20-foot roadway.

Station 335+47, a bridge consisting of three 20-foot girder spans with 21-foot roadway.

Station 341+08, a bridge consisting of three 10-foot slab spans with 21-foot roadway.

Station 448+82, a bridge consisting of

two 9-foot slab spans with 21-foot roadway.

Station 558+00, a bridge consisting of one 24.5-foot girder span with 21-foot roadway.

Station 697+00, a bridge consisting of two 19-foot and two 20-foot slab spans with 21-foot roadway.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the office of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,  
State Highway Engineer.  
Dated: November 14, 1927.

## NOTICE TO BIDDERS

(Stage Curtains and Drapes—Oakland Board of Education)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District and Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 29th day of November, 1927, at 9:30 A. M., at which time and place said bids will be opened for: Stage Curtains and Drapes for the Lowell Jr. High School, Lakeview Jr. High School and the Oakland High School. Bids to be accompanied by a certified check for at least 10% of the amount of the bid or proposal. These bids shall be presented in accordance with the Specifications on file in the office of the Assistant Business Manager, City Hall, Oakland.

Price, fitness and quality being equal, preference will be given to the products of the State of California.

Persons or firms desiring to be on the mailing list of the Oakland Board of Education may list themselves with the Purchasing Department.

JOHN W. EDMOND,  
Secretary of the Board of Education of Oakland, California.

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS and BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

4093 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU

## NOTICE TO BIDDERS

(Road Grader—Madera County)

Notice is hereby given that pursuant to an order of the Board of Supervisors made and entered in its minutes on the 7th day of November, 1927, sealed bids will be received by said Board at their office in the Court House in the City of Madera, State of California, up to December 6th, 1927, at 11 o'clock A. M., for One New No. 8 Adams Adjustable "Leaning Wheel" Road Grader with Steel Roller Bearing Wheel and Engine Hitch, f. o. b. Friant, California.

All bids must be sealed and addressed to L. W. Cooper, County Clerk and ex-Officio Clerk of the Board of Supervisors of the County of Madera, State of California, delivered and filed with said Clerk prior to the 6th day of December, 1927, at 11 o'clock A. M.

The Board reserves the right to reject any and all bids.

Dated: November 7th, 1927.  
(SEAL) L. W. COOPER,  
County Clerk and ex-Officio Clerk of the Board of Supervisors of Madera County, State of California.

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## NOTICE TO BIDDERS

(Caterpillar Tractor—Madera County)

Notice is hereby given that pursuant to an order of the Board of Supervisors made and entered in its minutes on the 7th day of November, 1927, sealed bids will be received by said Board at their office in the Court House, in the City of Madera, State of California, up to December 6th, 1927, at 11:30 A. M., for One New "Caterpillar" Thirty Tractor equipped with Track Links, drop forged steel, heat treated-4 Cylinder, Motor-speed 850 R. P. M., draw bar H. P. 25. Tractor must be furnished with Canopy Top, seat on top, Vacuum radiator Guard, f. o. b. Friant, California.

All bids must be sealed and addressed to L. W. Cooper, County Clerk, and ex-Officio Clerk of the Board of Supervisors of the County of Madera, State of California, delivered and filed with said Clerk prior to the 6th day of December, 1927, at 11:30 o'clock A. M.

The Board reserves the right to reject any and all bids.

Dated: November 7th, 1927.  
(SEAL) L. W. COOPER,  
County Clerk and ex-Officio Clerk of the Board of Supervisors of Madera County, State of California.

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## NOTICE TO CONTRACTORS

(Light Fixtures and Wire Basket Lockers—Mountain View High School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Mountain View Union High School District of Santa Clara County, State of California, in the present High School Building at 7 P. M. on the 2nd day of December, 1927, for the installation and completion of electric light fixtures and wire basket lockers in the new Gymnasium Building erected in the Mountain View High School District, in accordance with plans and specifications prepared for the same by W. H. Weeks, Architect.

Bids will be received as follows:  
Electric Light Fixtures.

Wire Basket Lockers.  
Plans and specifications may be seen at the office of the Architect, W. H. Weeks, 369 Pine St., San Francisco, or 1736 Franklin Street, Oakland, California, or at the office of the Clerk of the Board in the Mountain View High School District.

Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five (5%) per cent of the amount bid, made payable to the President of the Board of Trustees of the Mountain View High



School District for the purpose stated in specifications.

Each bid must be delivered in sealed envelope, and addressed to the Clerk of the Board of Trustees and endorsed: "Proposals for \_\_\_\_\_ in Gymnasium Building."

The Board reserves the right to reject any and all bids.

(Signed) C. F. AWALT,  
Clerk, Board of Trustees of the Mountain View Union High School District.

#### ADVERTISEMENT

**SEALED BIDS** in triplicate, subject to the conditions contained herein, will be received by the U. S. Veterans' Bureau, Room 791, Arlington Building, Washington, D. C., until 11 A. M. December 29, 1927, and then publicly opened for furnishing all labor and materials and performing all work for Construction of Buildings and Utilities, including roads, walks and drainage at U. S. Veterans' Hospital, Portland, Oregon. This work will include excavating, reinforced concrete construction, hollow tile, brickwork, cast stone, marble work, floor and wall tile, iron work, steel sash, steel stairs with slate treads, slate, metal and built-up roofing, roof ventilators, skylights, metal lathing, plastering, carpentry, platform scales, insect screens, metal weather strip, painting, glazing, hardware, plumbing, boiler plant, heating, steel oil tanks and oil burners, electrical work, electric elevators, refrigerating plant and outside sewer, water, steam, gas and electric distribution system. Separate bids will be received for Building Construction, Plumbing, Heating, Steel Oil Tanks and Oil Burners, Electrical Work, Electric Elevators, Ice-Making and Refrigerating Plant and Radial Brick Chimney, all as set forth on bid form. Bids will be considered only from individuals, firms or corporations possessing satisfactory financial and technical ability, equipment and organization to insure speedy completion of the contract and in making awards, the records of bidders for expedition and satisfactory performance on contracts of similar character and magnitude will be carefully considered. At the discretion of the Director, drawings and specifications may be obtained upon application to the Construction Division, Room 791, Arlington Building, Washington, D. C. Deposit with application of a check or postal money order for \$100.00 payable to the TREASURER OF THE UNITED STATES is required as security for safe return of the drawings and specifications within ten days after date of opening bids.

FRANK T. HINES, Director.  
November 19, 1927.

#### NOTICE INVITING BIDS

**Bret Harte Sanatorium Hospital Central Committee)**

Notice is hereby given that sealed bids will be received by the Recording Secretary of the Bret Harte Sanatorium Hospital Central Committee of San Joaquin and Calaveras Counties, California, at the office of said Hospital Central Committee in the City of Stockton, California, until 10 o'clock A. M., Monday, November 8, 1927, for furnishing furniture, office equipment, medical equipment, window shades, steel lockers, crockery, glassware, silverware, etc., for the Bret Harte Sanatorium at Murphy, Calaveras County, California, all in accordance with the specifications adopted and filed by the Bret Harte Sanatorium Hospital Central Committee on this 8th day of November, 1927. Said articles to be installed in the Bret Harte Sanatorium.

All bids must be made on forms to be obtained at the office of the Recording Secretary and Purchasing Agent of the Bret Harte Sanatorium Hospital Central Committee in the Court House, Stockton, California, and presented in sealed envelopes and plainly marked to distinguish them to the Bret Harte Sanatorium Hospital Central Committee.

All proposals must be accompanied by United States currency or a certified check made payable to the Chairman of the Bret Harte Sanatorium Hospital Central Committee in the sum of ten per cent (10%) of the amount of the bid, and a bond of fifty per cent (50%) of the contract price will be required of the successful bidder. The Hospital Central Committee reserves the right to reject any and all bids.

By order of the Bret Harte Sanatorium Hospital Central Committee made this 18th day of November, 1927.

W. Y. TRETHERWAY,  
Recording Secretary and Purchasing Agent.

#### NOTICE TO CONTRACTORS

(Painting—City Hall—Santa Clara)

Notice is hereby given that the Board of Trustees of the City of Santa Clara will receive bids for painting of the City Hall, on Monday evening, November 21st, 1927, at 8 o'clock P. M., in the City Hall.

Specifications may be obtained from the City Clerk in the City Hall, 999 Franklin Street.

A certified check for ten per cent of the amount of the bid must accompany each bid.

By order of the Board of Trustees.  
By A. J. CRONIN,  
City Clerk.

#### NOTICE TO CONTRACTORS

**Mechanical Work**

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., up to 2 o'clock P. M., Tuesday, December 13, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California. In accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

Mechanical Work includes Plumbing, Heating and Electrical Work. Separate bids will be received for "Electrical Work" and for "Plumbing and Heating." Combined bids will also be received covering all three branches of the work. Bids must be submitted on forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.

B. B. MEEK,  
Director of Public Works.

#### NOTICE TO CONTRACTORS

**General Work**

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., up to 2 o'clock P. M., Tuesday, December 13, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California. In accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Attendants' Building will be a two story building with reinforced concrete exterior walls, tile roof and reinforced

concrete and frame interior construction.

The Garage will be of reinforced concrete construction, with composition roof and wire partitions.

General Work will include all manner of work except Plumbing, Heating and Electrical Work. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.

B. B. MEEK,  
Director of Public Works.

#### NOTICE TO CONTRACTORS

(El Camino Irrigation District)

Sealed proposals will be received by the directors of El Camino Irrigation District, at their office, three miles south of Proberta, Tehama County, California, until 8 o'clock P. M., November 30, 1927, for constructing a portion of the irrigation system of said district under the following described contracts, at which time proposals will be publicly opened. Each contract will be awarded to the lowest responsible bidder. The district reserves the right to reject any or all bids. Contract No. 7, drilling and casing two or more wells, each consisting of approximately eighty (80) feet of sixteen (16) inch and approximately two hundred twenty (220) feet of twelve (12) inch well, all casing to be furnished to the contractor. Contract No. 8, furnishing and installing approximately twenty-two (22) miles of concrete irrigation pipe 8 to 14 inches inside diameter with all necessary surges, air vents, gates and other accessories. Plans and specifications are on file at the district office three miles south of Proberta. Sets of plans and specifications may be obtained by prospective bidders at the district office by making a deposit of \$5 for each set, which will be repaid if the set is returned in good condition on or before December 7, 1927.

Each proposal shall be accompanied by a certified check or bid bond in the amount of at least five (5%) per cent of the total amount of the bid submitted. Certified checks or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the contracts and furnishing the bonds required within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof will become and remain the property of the district. Certified checks or bid bonds will be made payable to El Camino Irrigation District.

By order of the Board of Directors of El Camino Irrigation District.

O. R. SMITH,  
Secretary.

#### BIDS WANTED

SAN FRANCISCO—Until Nov. 30, 3 p. m., bids will be rec. by Board of Public Works to const. conc. roadway at Tuberculosis Preventorium at Pulgas Tunnel in San Mateo county. Estimated cost \$2400. Plans obtainable from bureau of engineering, 3rd floor City Hall.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
2993	Colla	Domico	8000
2994	Stanley	Owner	5500
2995	Hartford	Verner	4000
2996	Sierra	Owner	3000
2997	Thompson	Hobbs	16000
2998	Butler	MacDonald	473000
2999	Capitol	MacDonald	1173000
3000	Meyer	Owner	4750
3001	St. Marys	Eads	8000
3002	Meyer	Owner	4500
3003	Meyer	Owner	13000
3004	Associated	Owner	4000
3005	Florence	Florence	8000
3006	Silverstein	Owner	1900
3007	Mohr	Owner	17500
3008	Same	Same	3600
3009	Braun	Halstrom	1500
3010	Wilbe	Owner	7000
3011	Podesta	Folioti	2500
3012	Harquette	Anderson	1500
3013	Holden	Terry	5000
3014	Johnsen	Owner	7000
3015	Newmann	Schmid	3800
3016	Sullivan	Owner	5000
3017	Premier	Electrical	1000
3018	Herzig	Owner	5000
3019	Hannah	Owner	7000
3020	Pasqualetti	Owner	90000
3021	McKinley	Cuthbertson	35000
3022	Barron	Putman	12000
3023	Christiansen	Erickson	11100
3024	Curtis	Hansen	10000
3025	Dobert	Owner	4000
3026	Eickhoff	Larsen	9000
3027	Friend	Owner	1000
3028	Gray	Owner	3000
3029	Guinasso	Owner	60000
3030	Hansen	Owner	8000
3031	Same	Owner	5000
3032	Martin	Mabey	1500
3033	Sorbi	Owner	3500
3034	Bak of Italy	Jacks	4000
3035	Brown	Cohn	2800
3036	Fabroni	Ratto	5700
3037	Fireman	Owner	10000
3038	Holden	Terry	10000
3039	Sandahl	Owner	6000
3040	Silvestri	Stevison	2000
3041	Unger	Owner	4500
3042	Varney	Owner	14000

### FLATS

(2993) SW FRANCISCO AND GRANT ave., 2-story and basement frame (2) flats.  
Owner—Joseph Colla.  
Architect—None.  
Contractor—Tony Domico, 2345 Polk st.  
\$8000

### DWELLING

(2994) E SAN FERNANDO 200 N Ocean, 1-story and basement frame dwelling.  
Owner—Geo. W. Stanley, 467 Turk st.  
Architect—T. Ford, 1435 Harrison st., Oakland.  
\$5500

### FLATS

(2995) E DARRELL 70 N Filbert, 2-story and basement frame (2) flats.  
Owner—R. Hartford, 1418 Montgomery st.  
Architect—None.  
Contractor—J. H. Vener, 400 Staples st.  
\$4000

### TANKS

(2996) 1069 THIRD ST., concrete storage plant consisting of 2 gasoline tanks.  
Owner—Sierra Oil Co., Inc. 244 California st.  
Architect—None.  
\$3000

### DWELLINGS

(2997) W 39TH AVE. 325, 350, 375 and 400 N Judah, four 1-story and basement frame dwellings.  
Owner—Nathaniel Thompson, 2700 Anza street.  
Architect—None.  
Contractor—R. P. Hobbs, 818 Shrader st.  
\$4000 each

### WAREHOUSE

(2998) SE HOWARD and Fremont, 7-story and basement reinforced concrete warehouse.

Owner—Butler Bros., Randolph and Canal, Chicago, Ill.  
Architect—Bliss & Fairweather, 1001 Balboa Bldg.  
Contractor—MacDonald & Kahn, Inc., 200 Financial Center Bldg.  
\$473,000

### THEATRE

(2999) BLOCK bounded by Market, Polk, Hayes and Larkin sts., class A theatre bldg.  
Owner—Capitol Co., 550 Montgomery st.  
Architect—Thos. W. Lamb, 644 8th ave., New York, N. Y.  
Contractor—MacDonald & Kahn, Inc., 200 Financial Center Bldg., \$1,173,000

### DWELLING

(3000) NE TERRESITA 169 SE Arroyo Blvd., 1-story and basement frame dwelling.  
Owner—Meyer Bros., 727 Portola dr.  
Architect—None.  
\$4750

### DWELLINGS

(3001) N JUSTIN DR. 137 and 169 E College, two 1-story and basement frame dwellings.  
Owner—St. Mary's Park, 3901 Mission.  
Architect—D. E. Jackle, 3901 Mission.  
Contractor—M. Eads & Son, 694 San Jose avenue.  
\$4000 each

### DWELLING

(3002) S PORTOLA DR. 166 W Evelyn way, 1-story and basement frame dwelling.  
Owner—Meyer Bros., 727 Portola dr.  
Architect—None.  
\$4500

### FLATS

(3003) N CERVANTES 350 and 375 E Avila, two 2-story and basement frame (2) flats.  
Owner—Meyer Bros., 727 Portola dr.  
Architect—None.  
\$6500 ea

### ALTERATIONS

(3004) E ILLINOIS 95 S El Dorado, remodel interior of bldg. and construct addition on present bldg.  
Owner—Associated Oil Co., 79 New Montgomery st.  
Architect—None.  
\$4000

(3005) E TWENTY-FIFTH AVE 200 & 225 S Lawton, Two one-story and basement frame dwellings.

Owner—E. A. Florence, 1400 Tenth Ave., San Francisco.  
Architect—None.  
\$4000 each

### DWELLING

(3006) N PALMETTO 25 W Head, One-story and basement frame dwelling.  
Owner—Chas. Silverstein, 20 Los Olivos St., San Francisco.  
Architect—Wm. T. Hummer, 119 Clarendon Road, Burlingame.  
\$1900

### DWELLINGS

(3007) W RAE 110, 149, 170, 200 and 230 S Naglee, Five one-story and basement frame dwellings.  
Owner—Mohr Bros., 116 9th St., San Francisco.  
Architect—None.  
\$3500 each

### DWELLING

(3008) W RAE 80 S Naglee, One-story and basement frame dwelling.  
Owner—Mohr Bros., 116 9th St., San Francisco.  
Architect—None.  
\$3600

### ALTERATIONS

(3009) NO. 2554 BRYANT, Raise and move flat building.  
Owner—Fred Braun, 518 Valencia St., San Francisco.  
Architect—None.  
Contractor—Arthur Halstrom, 550 Valencia St., San Francisco.  
\$1500

### DWELLING

(3010) N MONTEREY BLVD. 445 E San Jacinto, Two-story and basement frame dwelling.

Owner—A. J. Wilbe, 985 Monterey Blvd., San Francisco.  
Architect—H. G. Stoner, 39 Sutter St., San Francisco.  
\$7000

### ALTERATIONS

(3011) NO. 1143 STOCKTON. Alter store front.  
Owner—A. Podesta, Premises.  
Architect—F. W. Dakin, 310 California St., San Francisco.  
Contractor—R. Folioti, 597 Greenwich St., San Francisco.  
\$2500

### REPAIRS

(3012) NO. 1645 POST ST. Repair fire damage.  
Owner—Mrs. Harquette, 28 Hayward Av., San Mateo.  
Architect—None.  
Contractor—Gustave Anderson, 134 Hallock St., San Francisco.  
\$1500

### DWELLING

(3013) E LYON 137-6 S Bay. One and one-half-story and basement frame dwelling.  
Owner—St. George Holden, 2901 Russ Bldg., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Wm. D. Terry, 90 Allston Way, San Francisco.  
\$5000

### FLATS

(3014) E SEVENTEENTH AVE 200 N Kirkham, Two-story and basement frame (2) flats.  
Owner—Peder P. Johnson, 1470 17th Ave., San Francisco.  
Architect—None.  
\$7000

### DWELLING

(3015) W FOLSOM 150 S Powhattan Ave. One-story and basement frame dwelling.  
Owner—Gustave Neumann, 317 Prospect Ave., San Francisco.  
Architect—None.  
Contractor—Al. Schmid, 3982 25th St., San Francisco.  
\$3800

### ALTERATIONS

(3016) SE VALENCIA AND TWENTY-first, Alter and remodel stores.  
Owner—Judge Matt I. Sullivan, Humboldt Bank Bldg., San Francisco.  
Supt.—J. C. Bateman, 4507 Anza St., San Francisco.  
\$5000

### SIGN

(3017) NO. 5700 THIRD. One single face roof sign.  
Owner—Premier Bed & Spring Co., 5700 Third St., San Francisco.  
Architect—None.  
Contractor—Electrical Products Co., 355 Golden Gate Ave., S. F.  
\$1000

### DWELLING

(3018) E SANFRANBANK 200 N Ocean Ave. One-story and basement frame dwelling.  
Owner—A. J. Herzig, 635 Victoria St., San Francisco.  
Architect—D. E. Jackle, St. Mary's Park, San Francisco.  
\$5000

### APARTMENTS

(3019) N PACIFIC AVE 105 W Franklin, Six-story and basement reinforced concrete (36) apartments.  
Owner—Jesse D. Hannah, 825 Sansome St., San Francisco.  
Architect—Edward E. Young, 2002 California St., San Francisco.  
\$70,000

### APARTMENTS

(3020) N GREENWICH 145 E Van Ness Ave. Six-story and basement reinforced concrete (24) apartments.  
Owner—Jos. A. Pasqualetti, 785 Market St., San Francisco.  
Architect—Henry C. Smith, 785 Market St., San Francisco.  
\$90,000

### ORPHANAGE

(3021) S 19TH ST. 160 W Church, 2-story and basement cottage children's home for orphanage.  
Owner—McKinley Orphanage, 3841 19th street.



Architect—Alfred Henry Jacobs, 110 Sutter st.  
Contractor—T. A. Cuthbertson, 430 Noriega st. \$35,000

**DWELLINGS**  
3022) N PRAGUE 300, 325, 350, 375 E Russia, four 1-story and basement frame dwellings.  
Owner—W. S. Barron, Burlingame.  
Architect—None.

Contractor—H. H. Putman, 2508 Easton dr., Burlingame. \$3000 each

**RESIDENCE**  
3023) E SAN FELIPE 500 S San Jacinto Way. One-story and basement frame residence.  
Owner—Dr. E. B. Christiansen, St. Luke's Hospital, San Francisco.

Architect—Oliver Everett, 1942 Webster St., San Francisco.  
Contractor—Henry Erickson, 972 Chenery St., San Francisco. \$11,100

**AUTO LAUNDRY**  
3024) W MASON 20 S Dikeman Place. One-story reinforced concrete auto laundry.

Owner—A. G. Curtis, % Architect.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., San Francisco.

Contractor—F. L. Hansen, 251 Kearny St., San Francisco. \$10,000

NOTE:—Previous application withdrawn.

**DWELLING**  
3025) W EDINBURGH 125 N Avalon. One-story and basement frame dwlg.  
Owner—Henry Dobert, 179 Madrid St., San Francisco. \$4000

Architect—None.

**DWELLING**  
3026) E EIGHTEENTH AVE 125 N Lake. Two-story and basement frame dwelling.  
Owner—Henry Eickhoff Jr., Mills Bldg., San Francisco.

Architect—Oran Jenkins, 277 Pine St., San Francisco.  
Contractor—H. H. Larsen, 68 Post St., San Francisco. \$9000

**ALTERATIONS**  
3027) NO. 405 DIVISADERO. Alter and remodel stores.  
Owner—Harry Friend, 57 Sutter St., San Francisco.

Architect—None. \$1000

**DWELLING**  
3028) E NEVADA 125 N Courtland. One-story and basement frame dwlg.  
Owner—A. L. Gray, 23 Irvington St., Daly City.

Architect—None. \$3000

**APARTMENTS**  
3029) SE LEAVENWORTH AND Greenwich. Five-story and basement Class C (17) apartments.  
Owner—E. R. Guinasso, 226 Francisco St., San Francisco.

Architect—H. C. Baumann, 250 Kearny St., San Francisco. \$60,000

**DWELLINGS**  
3030) N RUDDEN 25 and 50 W Ostego. Two one-story and basement frame dwellings.  
Owner—Walter E. Hansen, Ostego and Rudden Sts., San Francisco.

Architect—None. \$4000 ea

**DWELLING**  
3031) NW OTSEGO AND RUDDEN. One-story and basement frame dwlg.  
Owner—Walter E. Hansen, Ostego and Rudden Sts., San Francisco.

Architect—None. \$5000

**ALTERATIONS**  
3032) NW FREMONT AND MISSION. Remodel partitions, stairs and plumbing fixtures in store.  
Owner—Martin Investment Co., Crocker First National Bank Bldg., S. F.

Architect—None. \$1500

**DWELLING**  
3033) SW PERSIA AVE. AND EDINBURGH. One-story and basement frame dwelling.  
Owner—A. Sorbi, 224 Russia Ave., San Francisco.

Architect—None. \$3500

**STORE BLDG.**  
3034) E MISSION 30 S Twenty-third. One-story and basement frame store building.

Owner—Bank of Italy, % Architect.  
Architect—H. A. Minton, 618 Underwood Bldg., San Francisco.  
Contractor—Jacks & Irvine, 74 New Montgomery St., S. F. \$4000

**STORE BLDG.**  
(3035) NE SLOAT BLVD. AND FORTY-sixth Ave. One-story frame store building.

Owner—H. E. Brown, % Architect.  
Architect—Albert Larsen, 447 Sutter St., San Francisco.

Contractor—Louis J. Cohn, 117 Montgomery St., San Francisco. \$2800

**DWELLING**  
(3036) S COLLEGE AVE 801 E Mission One-story and basement frame dwlg.  
Owner—Cesare Fabroni, 43 Harrington St., San Francisco.

Architect—Charles Fantoni, 550 Montgomery St., San Francisco.  
Contractor—A. B. Ratto & Sons, 4594 19th St., San Francisco. \$5700

**APARTMENTS**  
(3037) N GROVE ST. 55-1 W Octavia. Three-story and basement frame (18) apartments.  
Owner—B. Fireman, 663 Hayes St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$10,000

**DWELLINGS**  
(3038) E LYON 85-6 and 111-6 S Bay. Two one and one-half-story and basement frame dwelling.  
Owner—St. George Holden, 2901 Russ Bldg., San Francisco.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.  
Contractor—Wm. D. Terry, 90 Allston Way, San Francisco. \$5000 ea

**FLATS**  
(3039) E DELMAR 286 S Frederick St. Twostory and basement frame (2) flats.  
Owner—Mr. and Mrs. E. N. Sandahl, 47 Carl St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$6000

**ALTERATIONS**  
(3040) SE BRAZIL AND PARIS. Raise and alter stores and dwelling.  
Owner—G. Silvestri, Premises.

Architect—W. H. Armitage, 400 Call Bldg., San Francisco.

Contractor—George Steivison, 441 Clementina St., S. F. \$2000

**DWELLING**  
(3041) E LAGUNA HONDA BLVD. 72 N Hernandez. Two-story and basement frame dwelling.  
Owner—Mrs. C. Unger, 1749 Hyde St., San Francisco.

Architect—C. Fantoni, 550 Montgomery St., San Francisco. \$4500

**DWELLINGS**  
(3042) N GENEVA AVE 200 and 225 E Delano St.; S Geneva Ave 175 and 200 Delano St. Four one-story and basement frame dwellings.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3500 ea

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
568	Crane	Ray	35878
569	Fisher	Monson	124475
570	Pickwick	Edwards	333100
571	Spring Valley	Western	
572	Plunkett	Home	20230
573	Fabroni	Ratto	5710
574	Elliott	Cohn	45000
575	Cook	Stoneson	13996

**ALTERATIONS**  
(568) SW BRANNAN & Stanford, all work on alteration to pipe warehouse.  
Owner—Crane Co., 301 Brannan St.  
Architect—Lewis P. Hobart, Crocker Bldg.

Contractor—Ray Construction Co., Monadnock Bldg.

Filed Nov. 10, 1927 Dated Oct. 25, 1927  
First of each month.....75%  
Usual 35 days.....25%

TOTAL COST \$35,878  
Bond \$17,939; sureties Union Indemnity Co; limit 100 days, forfeit none. Plans and spec. filed.

**FACTORY BLDG.**  
(569) NE 10TH & HOWARD NE 113-4 NW 149 SW 113-4 SE 149, all work on reinforced concrete bldg. (candy and confectionery factory, 3 stories and basement).

Owner—Mrs. Martha W. Fischer, 2100 Pacific Ave.

Architect—Willis C. Lowe, 354 Hobart st., Oakland.

Contractor—Monson Bros., 251 Kearny street.

Filed Nov. 10, 1927 Dated Nov. 7, 1927  
On first of each month.....75%  
Usual 35 days.....25%

TOTAL COST \$124,475  
Bond \$62,500; sureties, Chas. Monson, Jas. J. Ringrose; limit, Mar. 1, 1928; forfeit, none. Plans and spec. filed.

**HOTEL**  
(570) NE FIFTH AND MISSION NE 50 x NW 85. All work for eight-story and basement reinforced concrete hotel building and alterations to present building.

Owner—The Pickwick Corporation, 5th and Mission Sts., San Francisco.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.

Contractor—Edwards & Wildey Co., Edwards & Wildey Bldg., Los Angeles.

Filed Nov. 14, '27. Dated Oct. 22, '27.  
Every 30 days.....75%  
Usual 35 days.....25%

TOTAL COST \$333,100  
Bond, \$166,550. Surety, Godfrey Edwards Otto G. Wildey and L. E. Dixon. Limit, 300 days. Forfeit, none. Plans and specifications filed.

**WATER PIPE**  
(571) PORTOLA DRIVE AND DORCHESTER Way. All work for 54-in. diameter lock bar steel pipe for water from E portal new San Andreas tunnel in San Mateo County to point.

Owner—Spring Valley Water Co., 425 Mason St., San Francisco.

Architect—None.  
Contractor—Western Pipe & Steel Co., 444 Market St., San Francisco.

Filed Nov. 15, '27. Dated Nov. 4, '27.  
Progressive payments on 15th of each month.....Balance

Usual 35 days.....TOTAL COST \$10.50 per ft. for 54-in. pipe of steel plates 1/4-in.; \$11.23 per ft. for 54-in. pipe of steel plates 1/2-in.; \$13.01 per ft. for 54-in. pipe of steel plates 3/4-in.; \$14.63 per ft. for 54-in. pipe of steel plates 7/8-in.; \$16.35 per ft. for 54-in. pipe of steel plates 1-in.

Bond, \$425. Sureties, J. W. Mason and J. A. Talbot. Limit, July 1, 1928. Forfeit, \$25. Plans and specifications, none.

**OFFICE**  
(572) MILLS BLDG. NE Montgomery and Bush., all work interior finish, electrical fixtures, etc., for office.

Owner—Plunkett, Lillenthal & Co., 335 Montgomery st.

Architect—Frederick H. Meyer, 742 Market st.

Contractor—Home Mfg. Co., 552 Brannan st.

Filed Nov. 15, 1927 Dated Nov. 12, 1927  
1st and 15th of each month.....75%  
Usual 35 days.....25%

TOTAL COST \$20,230  
Bond, \$10,115; sureties, C. H. Seymour, Ernest Held; limit, Dec. 31, 1927; forfeit, none; plans and spec. filed.

**DWELLING**  
(573) S COLLEGE AVE 801 E Mission St., being Lot 2 Blk 5802, St. Mary's Park. All work for one-story and basement frame dwelling.

Owner—Cesare Fabroni, 43 Harrington St., San Francisco.

Architect—Chas. Fantoni, 550 Montgomery St., San Francisco.

Contractor—A. B. Ratto & Son, 4594 19th St., San Francisco.

Filed Nov. 16, '27. Dated Nov. 1, '27.  
Enclosed.....\$1427.50  
Brown coated.....1427.50  
Completed and accepted.....1427.50  
Usual 35 days.....1427.50

TOTAL COST \$5710.00  
Bond, \$2855. Sureties, Fred Muzio and R. J. Birmingham. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**APARTMENTS**  
(574) W FILLMORE 275 S Beach S 50x W 90. All work for three-story frame apartment building (12 apts.)

Owner—The Elliott Building Co.

Architect—Oscar R. Thayer, 110 Sutter St., San Francisco.



Contractor—Louis J. Cohn, 117 Montgomery St., San Francisco.  
 Filed Nov. 16, '27. Dated Oct. 25, '27.  
 Ready for roofing ..... \$11,250  
 Brown coated ..... 11,250  
 Completed and accepted ..... 11,250  
 Usual 35 days ..... 11,250  
**TOTAL COST, \$45,000**  
 Bond, \$15,000. Surety, New York Indemnity Co. Limit, 100 days. Forfeit, \$10. Plans and specifications filed.

**RESIDENCE**  
 (575) S LOPEZ AVE — Lot 24 and 1/2 Lot 25 Blk 16. All work for two-story and basement frame residence.  
 Owner—M. M. Cook, 1301 Valencia St., San Francisco.  
 Architect—H. G. Stoner, 39 Sutter St., San Francisco.  
 Contractor—Stoneson Bros. & Thorinson, 950 Montgomery St., S. F.  
 Filed Nov. 16, '27. Dated Oct. 13, '27.  
 Roof sheathing on ..... \$3,499  
 Brown coated ..... 3,499  
 Completed and accepted ..... 3,499  
 Usual 35 days ..... 3,499  
**TOTAL COST, \$13,996**  
 Bond, none. Limit, 105 days. Forfeit, plans and specifications, none.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

**Recorded** **Accepted**  
 Nov. 10, 1927—W SCOTT 75 O'Farrell 25 x 90, 1347-1349 Scott, Harold J & Mary E MacFarlan to W Zane. Nov. 8, 1927  
 Nov. 10, 1927—W 21ST AVE 200 N Santiago N 25 x W 120 W 21st ave 175 N Santiago N 25 x W 120. Martin Smith to whom it may concern. Nov. 9, 1927  
 Nov. 10, 1927—NE 22ND & MISSION 2597 Mission. Louis R Jacobson to L Zimmerman. Oct. 3, 1927  
 Nov. 10, 1927—25 x 95 ON SW COR. Bacon & San Bruno ave. Minnie M McGalbro to whom it may concern. Nov. 10, 1927  
 Nov. 10, 1927—E MISSION 85 N 20TH N 165 x E 245. Geo S, Sarah C, Grace M and Samuel M Crim to Granfield, Farrar & Carlin Inc. Nov. 9, 1927  
 Nov. 10, 1927—LOTS 1525, 1526, 1527, map Gift Map No 2. Oscar W Sandberg to whom it may concern. Nov. 9, 1927  
 Nov. 10, 1927—SE ATHENS SW Russia ave SW alg SE Athens 25 x SE 100 ptn blk 75 Excelsior Hd Assn. Henry Dobert to whom it may concern. Nov. 9, 1927  
 Nov. 10, 1927—LOTS 1 & 2 BLK 3 map sub No 1 Castro St Add. Joseph Darco to J F Thorne. Nov. 9, 1927  
 Nov. 10, 1927—LOT 5 BLK 3261 Balboa Terrace, Lot 6 Blk 3261. E C and O M Hueter to W C Zwieg. Nov. 10, 1927  
 Nov. 10, 1927—S BAY 175 E Octavia E 50 x 137-6 Max & Leah Weissman to whom it may concern. Nov. 5, 1927  
 Nov. 9, 1927—W 39TH AVE 100 S Judah S 125 x W 120. Henry Doelger to whom it may concern. Nov. 7, 1927  
 Nov. 9, 1927—SE ARAGO 241 SW Paulding 27 x 100. Walter R Hoch to whom it may concern. Nov. 5, 1927  
 Nov. 9, 1927—E NOE 57 S DUNCAN S alg E Noe 28-6 x E 8 N 28-6 W 80. Daisy E Wedel to Geo T Moore. Jan. 15, 1927  
 Nov. 9, 1927—N BEACH 100 E Baker E alg N Beach 25 x N 137-6, N Beach 125 E Baker E alg N Beach 25 x N 137-6. D C Robinson and W H Johnston to whom it may concern. Nov. 3, 1927  
 Nov. 9, 1927—NW ARMY & BRYANT. Joseph R Phillips to Leonard J Doyle. Nov. 7, 1927  
 Nov. 9, 1927—1397 MINNA, C & Florence Papadimitriou to John Trollman. Oct. 24, 1927  
 Nov. 9, 1927—S OAK 100 E Stanyan E 50 x S 137-6. Hind Building Co. to whom it may concern. Nov. 7, 1927  
 Nov. 12, 1927—N LOMBARD 40 W Polk W alg N Lombard 75 x N 137-6 E 15 S 37-6 E 60 S 100. William Helbling to whom it may concern. Nov. 12, 1927  
 Nov. 12, 1927—LOT 33 BLK 2958 MAP sub No 3 Miraloma Park, W 21st ave 200 S Vicente S 100 x W 120. Meyer Bros to whom it may concern. Nov. 12, 1927  
 Nov. 12, 1927—SW SARGENT & Ralston W alg Sargent 75 x S 100 lots 30, 31, 32 blk 15 map City Land Assn L G Emerson to Meyer Bros. Oct. 28, 1927

Nov. 12, 1927—LOT 7 BLK 2503A Map Pinelake Park sub No 1. Parkside Realty Co of S F to whom it may concern. Nov. 3, 1927  
 Nov. 12, 1927—W 25TH S MORAGA having 25 frontage x 100 depth known as 1719 25th ave. Alexander E Gerasimow to whom it may concern. Nov. 8, 1927  
 Nov. 12, 1927—NE PERSIA AVE 25 on Persia ave 75 on Maples ptn lot 4 blk 55 Excel Hd Assn. Lillie Gregory to whom it may concern. Nov. 12, 1927  
 Nov. 12, 1927—N IRVING 217-6 W 14th ave N 75 x E 50-6. Irving Theatre & Realty Co to C F Parker. Nov. 2, 1927  
 Nov. 12, 1927—SW CALIFORNIA and Divisadero. Paul H and Rose Pape to Barrett & Hilp. Oct. 21, 1927  
 Nov. 12, 1927—SE MOSCOW 225 SW Persia ave SW 50 x SE 100 ptn blk 81 Excel Hd Assn. Albert J Olson to whom it may concern. Nov. 12, 1927  
 Nov. 12, 1927—474 WILDE AV NEAR Delta Reis Tr. Peter Ramirez to Phillips Fets. Nov. 10, 1927  
 Nov. 12, 1927—PENNSYLVANIA bet 21st and 22nd sts, known as 603-607 and 609. M Bertolino to whom it may concern. Nov. 3, 1927

Nov. 12, 1927—S TRUMBULL 100 E Craut E alg Trumbull 25 x E 110. Geo V and Annie M Godin to whom it may concern. Nov. 12, 1927  
 Nov. 15, 1927—SE BROADWAY AND Laguna E 60 x S 112-6. Chas Schaefer to Hayer Oser Co. Nov. 5, 1927  
 Nov. 15, 1927—566 GIRARD, John Priola to W W Lewis. Nov. —, 1927  
 Nov. 15, 1927—SE BEACH & BAKER S 50 x E 50. L E Peyser. Nov. 10, 1927  
 Nov. 15, 1927—S MAGELLAN AVE 585 E Pacheco 41A & 42 and known as 211 Magellan ave. Charles J U Koenig to whom it may concern. Nov. 12, '27  
 Nov. 14, 1927—71 CARMEL 153 E Cole on S line. Mae V Koerner to G L Miliham. Nov. 7, 1927

Nov. 14, 1927—E LARKIN 112 S North Point S 25 x E 112. S Sciacia to P Sartoria. Nov. 12, 1927  
 Nov. 14, 1927—W 3RD 100-5 S BAY View st. James F Joyce to Thos R Sharman. Nov. 12, 1927  
 Nov. 14, 1927—NE FRANCE AVE 50 NW Vienna NW 25 x NE 100 ptn lot 5 blk 57 Excelsior Hd Assn. David Leigh to whom it may concern. Nov. 10, 1927  
 Nov. 14, 1927—SW BRUSSELS 75 SE Olmstead SE 100 x SW 120 ptn blk 15 Paul Tr Hd Assn. H O Lindeman to W R Lindeman. Oct. 14, 1927  
 Nov. 14, 1927—W 24TH AVE 275 N Kirkham to Oliver S Almie to whom it may concern. Nov. 14, 1927  
 Nov. 14, 1927—NW CALIFORNIA & Gough W 75 x N 127-8 1/2. Marlan Realty Co to whom it may concern. Nov. 14, 1927  
 Nov. 14, 1927—E 44TH AVE 150, 175 & 200 S Judah 25 x 120. Jacob Barman to whom it may concern. Nov. 14, 1927  
 Nov. 14, 1927—LOT 21 BLK 2933 Claremont Court, Bernhardt and Lydia Kari to whom it may concern. Nov. 5, 1927

Nov. 14, 1927—SW COR HAIGHT & Clayton 50 x 96. A L Huot to Harry J Keneally. Nov. 14, 1927  
 Nov. 14, 1927—W RHODE ISLAND 100 N 19th th W 100 x N 25. Joseph A Girboux to John B Bourdieu. July 21, 1927

Nov. 14, 1927—LOT 16 Blk 5, and Lot 16, blk 6 Amended map Ingleside Terrace. C C Neuman to whom it may concern (2 completions). Nov. 10, 1927  
 Nov. 14, 1927—E 14TH AVE 255 N Ulloa 30 x 120. G J Elkington & Sons to whom it may concern. Nov. 15, 1927  
 Nov. 15, 1927—E 23RD AVE 25 S Lawton S 25 x E 82-6. T J Martin, C A Allen to whom it may concern. Nov. 12, 1927

**Correction in date of completion**  
 Nov. 15, 1927—E PLYMOUTH AVE 250 S Holloway 25 x 112. George Campbell to whom it may concern. Nov. 15, 1927  
 Nov. 15, 1927—SE LOMBARD & Webster sts being 60 on Webster 87-6 on Lombard. Roy W Parks to whom it may concern. Nov. 15, 1927  
 Nov. 15, 1927—SE HOWARD & Moss 37-6 x 100. Victor F Hoelscher and Daniel Rosenblum to P Hurley and Henry Pappenhausen. Nov. 14, 1927  
 Nov. 16, 1927—NE MORAGA & 24TH N 25 x E 95. Henry A & Gerda A Sala to whom it may concern. Nov. —, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

**Recorded** **Amount**  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100. Hansen Electric Co vs Chauncey and Isabel Tramutolo and Jack Papazian. \$299.05  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100. James P Hunter vs Chauncey and Isabel Tramutolo and Jack Papazian. \$235.25  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100. J M Andersen vs Chauncey and Isabel Tramutolo and Jack Papazian. \$1306.41  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100. J M Andersen vs Chauncey and Isabel Tramutolo. \$159.83  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100 R I Cooper vs Chauncey and Isabel Tramutolo and Jack Papazian. \$288.25  
 Nov. 10, 1927—N GEARY 50 W 20TH ave W alg N Geary 50 x N 100 Harry Costen vs Chauncey and Isabel Tramutolo and Jack Papazian. \$110.40  
 Nov. 9, 1927—PTN LAKE MERCED Ranch bounded on E by Sloat blvd, on S by row of eucalyptus trees (now about 600 N Old Ocean ave (now closed) and on W & NW by municipal carline r of w containing 6/10 acre m or l. W M Demartini vs Spring Valley Water Co and O Tanjani. \$375  
 Nov. 9, 1927—N FRANCISCO 100 E Leavenworth E 37-6 x N 112-6 known as 742 Francisco st. Wm Demartini vs Alfonso Nayoletano, Attilio Napoletano & Ciri Farraro & S Costello. \$60.85  
 Nov. 12, 1927—NW 43RD AVE & Balboa N alg W 43rd ave 95 x W 85. Frank J Sullivan Co consisting of Frank J Sullivan and R F Jose vs Joseph R and Catherine Aurreco-lchea. \$550  
 Nov. 12, 1927—E DOLORES 89 S 18th S alg E Dolores 29 x E 110. Charles P Murphy vs J Ferrera and James and Emilia Canevari. \$156.96  
 Nov. 12, 1927—SW 24TH AVE & Lawton dist 100 S th rung S 350 alg Lawton W 120 N 350 E 120 x 100 raga 25 W 24th ave N 75 W 145 S 100 E 50 N 25 E 95. M Scandura, E Ellison and D Calmotto as California Terrazzo Co vs Fresno Homes Inc. \$12  
 Nov. 12, 1927—COMG 250 W 25TH ave from inter N Moraga x W 25th ave rung 150 N alg W 25th ave W 120 S 150 E 120. T Minutoli and G Todaro as Terrazzo Marble Co vs Reno P Knoblaue. \$12  
 Nov. 14, 1927—W PARSONS 25 S McAllister S alg W Parsons 25 x W 95 being lot 25 blk 1169. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Emma J Temps. \$122  
 Nov. 14, 1927—SE LOMBARD & LYON E 41-3/4 S 59-8 1/2 W 43-6 1/2 N 59-9 1/2. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Mrs Pauline Franklin. \$184  
 Nov. 14, 1927—E CHURCH 275 N Randall N alg E Church 25 x E 125 lot 33 blk 6656. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Catherine Jensen. \$71  
 Nov. 14, 1927—W DOLORES 53 S 21st S alg W Dolores 25 x W 95. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Cornelius T O'Leary. \$79  
 Nov. 14, 1927—E RHODE ISLAND 175 N 25 th rung th alg E Rhode Island 25 x E 100 lot 21 blk 4259. Acme Gravel Co vs R J Williams as Richmond Concrete Co and John and Cathie O'Keefe. \$101  
 Nov. 14, 1927—NE NEWCOMBE AV 250 SE Mendell ave SE 25 x NE 100. Acme Gravel Co vs R J Williams as Richmond Concrete Co and Theresa Niefer and Emma G Rose. \$158  
 Nov. 14, 1927—E TEXAS 25 S 18th v 25-2 x E 100. John Scarbosio vs John Rieel or Giocanni Rieel. \$7  
 Nov. 15, 1927—S JEFFERSON 165 E Broderick E alg Jefferson 27-6 S 137-6 ptn W A 483. Sudden Lumber Co vs John Harder and W L Coleman. \$348.0  
 Nov. 15, 1927—S JEFFERSON 137-6 E Broderick E alg Jefferson 27-6 x



S 137-6 ptn W A 483. Sudden Lumber Co vs John Harder and W L Coleman. \$3486.59  
 Nov. 15, 1927—S CALIFORNIA 85 W Parker ave S & parl with W Parker ave dist 87-63 m or l to pt which is dist 626-8 from N Euclid ave as measured alg line drawn at r a there-to E 37 N to S California W alg S California to pt of beg. J H McCallum vs Jos F Kirschling. \$800  
 Nov. 15, 1927—ALL LOT 15 BLK 1240 decd comg N Waller 87-6 E Broderick E 25 x N 110. Bruno Del Tre-dici and O Fantozzi as Star Concrete Co vs Bridget Ackenheil and Michael Ackenheil and Chris Hansen. \$141.71

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded Amount  
 Nov. 9, 1927—W SAN JOSE AVE 53 NE from intersection N 27th & N San Jose ave N alg W San Jose ave 25 x W 100 known as 532 San Jose ave. Greater City Lumber Co vs Mary E Williams and Wm Mayo. \$34.80  
 Nov. 10, 1927—E 44TH AVE 225 N Irving N 25 x E 120. Uhl Bros. to Wm D Berg and E E Smith.  
 Nov. 9, 1927—W FILLMORE 379-810 N Chestnut N 50 x W 100. W P Fuller & Co. to Pierre S Van Winkle, Stock Maas & Sauer. \$369  
 Nov. 12, 1927—1545 OR 324 1626 26TH ave. Progressive Tile & Mantel Co to Harry Corbell.  
 Nov. 12, 1927—1545 OR 324 1626 26TH ave. D & R M Leonhardt to H Corbell.  
 Nov. 12, 1927—E 26TH AVE 150 S Lawton S 25 x E 120 known as 1626 26th ave. Daly City Lime & Cement Co to Harry Corbell and William Nicholas. \$124.46  
 Nov. 12, 1927—1536 OR 451 E 26TH ave 150 S Lawton E alg 26th ave 25 x E 120. Paul Sabella to Harry and Lenore Corbell. \$199.33  
 Nov. 12, 1927—1546 OR 117 E 26TH AV 150 S Lawton S 25 x E 120. S W Brown to Harry and Leonore Corbell. \$54  
 Nov. 12, 1927—1555 OR 203 E 26TH AV 150 S Lawton S alg 26th ave 25 x E 120. Albert Cook to Harry Corbell. \$40.73  
 Nov. 15, 1927—W 19TH AVE 50 S Irving S 25 x W 100. Meda Art Tile Co to Christian Anderson.  
 Nov. 15, 1927—1528 OR 421 W 25th ave 150 N Moraga N 25 x W 120. Gunnar H Ross to Nils P Johnson. \$135  
 Nov. 15, 1927—1528 OR W 25TH AVE 125 N Moraga N 25 x W 120. Gunnar H Ross to Nils P Johnson. \$125  
 Nov. 14, 1927—E PENNSYLVANIA 60 N 22nd N 100 SE 104-4 m or l S 73-6 W 100 Fignoni Hdw Co to Giovanni Dentoni, Mariano and Bonafacia Estabes. \$36  
 Nov. 14, 1927—W DIVISADERO 75 N Chestnut N 25 x W 93-9 Eureka Mill & Lumber Co to J A Frye.  
 Nov. 14, 1927—S CALIFORNIA 117 E Fillmore E 36 x S 86. A Van Pelt to Mary S McLerie. \$182.433  
 Nov. 16, 1927—1444 OR 97 W TAYLOR 127-6 N Jackson N alg W Taylor 45-6 x W 137-6. Fignoni Hdw Co to Calif Real Estate & Finance Corp. \$174.73  
 Nov. 16, 1927—SW VALENCIA & 24th S 35 x W 90. Folsom St Iron Wks. Western Lime & Cement Co, H R Hardy, H & H Roofing Co, Holmes Lime & Cement Co, Dannebaum Paint Co to Louis R Anderson, May Edwards and Eloise Schwartz.  
 Nov. 16, 1927—SE CHENERY 100 NE Miguel NE 29 x SE 100. Greater City Lumber Co to Marie Longo or Largo H Richardson.

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Nov. 15, 1927—E THIRD 240 M or L S Mariposa S parl with E 3rd 40 E 145 m or l W 41-4 m or l W 132-7 m or l to beg. Southern Pacific Co as to improvements on property.  
 Nov. 14, 1927—S OAK 131-3 W Ashbury W 50xS 137-6. Edw F and Catherine E Reilly as to improvements on property.

## BUILDING PERMIT APPLICATIONS

### (Alameda County)

No.	Owner	Contractor	Amt.
3160	Johnson	Owen	5000
3161	Oakland	Brannagh	160467
3162	Same	McNair	6480
3163	Same	Anderson	37916
3163	Same	Anderson	37916
3164	Smith	Williams	5800
3165	Smith	King	1500
3166	Underwood	Broad	1800
3167	Loblowl	Owner	3750
3168	Hally	Owner	4000
3169	Ihrig	Thorpe	6000
3170	Stokes	Owner	4000
3171	Concealo	Owner	2000
3172	Klinkner	Jarvis	1600
3174	Williams	Williams	4750
3175	Lincoln	Owner	2340
3176	Parrott	Owner	1000
3177	Limpach	Sutton	3500
3178	Ladies	Muller	98734
3179	Jacques	Owner	17000
3180	Tracy	Morrison	2000
3181	Gross	Gross	3500
3182	Carlisle	Tranmil	1950
3183	Storey	Burritt	1900
3184	Johnston	Wieben	20000
3185	Craig	Owner	10000
3186	Brown	Owner	4000
3187	Deuble	Waldman	2000
3188	Same	Same	1000
3189	Heyer	Heyer	20000
3190	Klegman	Roth	1000
3191	Lessee	Perona	1000
3192	McCall	Warn	4150
3193	Mitchell	Waldman	3100
3194	Toman	Nordstrom	1000
3195	Cal Bag	Muller	1500
3196	Stringham	Heath	4300
3197	Pestana	Leonardi	2500
3198	Wallace	Owner	2000
3199	Wood	Anderson	15000
3200	Leson	Roth	8000
3201	Sexton	Owner	30000

### ALTERATIONS

(3160) W LANDRIGAN ST., Emeryville. Alter factory building.  
 Owner—Axel Johnson, Emeryville.  
 Architect—None.  
 Contractor—W. K. Owen, 3137 Plecheto St., Oakland. \$5000

### SCHOOL

(3161) W MYRTLE ST., bet. 26th and 28th Sts., Oakland. Two-story 25-room brick school.  
 Owner—Oakland Public School.  
 Architect—None.  
 Contractor—John E. Brannagh, 134 Perry St., Oakland. \$160,467

### CULVERT

(3162) E END TALLANT ST. — W Fruitvale Ave., Oakland. Culvert.  
 Owner—Oakland Public Schools.  
 Architect—None.  
 Contractor—Robert B. McNair, 3319 Rhoeda Ave., Oakland. \$6480

### SCHOOL

(3163) W PENNIMAN AVE 100 W Short St., Oakland. One-story brick school.  
 Owner—Oakland Public Schools.  
 Architect—None.  
 Contractor—A. F. Anderson, 1093 Longridge Road, Oakland. \$37,916

### DWELLING

(3164) NO. 833 SANTA RAY AVE., Oakland. Two-story 5-room dwelling.  
 Owner—Mrs. Mabel R. Smith, 15 Westal Ave., Oakland.  
 Architect—None.  
 Contractor—Chas. C. Williams, 337 15th St., Oakland. \$5800

### ALTERATIONS

(3165) NO. 1141 COLUSA AVE., Berkeley. Alterations.  
 Owner—W. A. Smith.  
 Architect—None.  
 Contractor—Geo. F. King, 1541 Virginia St., Berkeley. \$1500

### ALTERATIONS

(3166) 2033 FRANCISCO ST., Berkeley. Alterations.  
 Owner—B. E. Underwood, 2041 Francisco St., Berkeley.  
 Architect—None.  
 Contractor—A. H. Broad, 2119 Kitterdige St., Berkeley. \$1800

### DWELLING

(3167) E 109TH AVE 40 S Beverly Ave., Oakland. One-story 5-room dwelling and one-story garage.  
 Owner—M. H. Loblowl, Rt. 4, Box 271, Hayward.  
 Architect—None. \$3750

### DWELLING

(3168) 307 HAIGHT Ave., Alameda; 1-story, 5-room cement plaster dwelling.  
 Owner—Hally & Co., 2315 Santa Clara ave., Alameda.  
 Architect—None. \$4000

### DWELLING

(3169) 1642 VERSAILLES Ave., Alameda; 1-story, 6-room stucco dwelling.  
 Owner—W. N. Ihrig, 1162 Broadway, Alameda.  
 Architect—Chas. E. Shippey.  
 Contractor—W. C. Thorpe, 1177 Regent st., Alameda. \$6090

### RESIDENCE

(3170) 732 NIELSON St., Berkeley; 1-story, 6 room residence.  
 Owner—F. A. Stokes, 325 Berkeley Park, Berkeley.  
 Architect—None. \$4000

### SHED

(3171) E LIVINGSTON Ave. 250 S Cotton st., Oakland; 1-story lumber shed.  
 Owner—Concealo Fixture Co., 2009 Livingston st., Oakland.  
 Architect—None. \$2000

### ADDITION

(3172) 628 MERRIMAC St., Oakland; alterations and addition.  
 Owner—C. Klinkner.  
 Architect—None.  
 Contractor—Jarvis & Scoby, 4209 West st., Oakland. \$1600

### ADDITION

(3173) 61 FAIRMONT Ave., Oakland; 2-story addition.  
 Owner—G. Lanyon, 61 Fairmont ave.  
 Architect—None.  
 Contractor—A. E. Orton, Master Bldrs., 5748 E 14th st., Oakland. \$4000

### DWELLING

(3174) W CAVANAUGH Rd. 2100 N Creed rd., Oakland. 1-story 5-room dwelling.  
 Owner—H. E. Williams.  
 Architect—None.  
 Contractor—Hugh Williams, 1606 Cavanaugh rd., Oakland. \$4750

### DWELLING

(3175) NE 68TH Ave and Olive st., Oakland; 1-story 5-room dwelling and garage.  
 Owner—A. G. Lincoln, 514 Estudillo ave., Oakland.  
 Architect—None. \$2340

### SHOP

(3176) 3685 MAPLE Ave., Oakland; 1-story shop.  
 Owner—A. C. Parrott, 3685 Maple ave., Oakland.  
 Architect—None. \$1000

### DWELLING

(3177) NE STAR & Marion ayes., Oakland; 1-story 8-room, 2-family dwelling.  
 Owner—R. Limpach, 38th ave. and Marion ave., Oakland.  
 Architect—None.  
 Contractor—J. F. Sutton, 3663 Penniman ave., Oakland. \$3500

### HOME

(3178) N 42ND St. 100 W Manila ave., Oakland; 2-story concrete home.  
 Owner—Ladies Relief Society, Oakland.  
 Architect—None.  
 Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$98,734

### APARTMENTS

(3179) NW 19th Ave and Ft. Blvd., Oakland; 2-story, 14-room apartments & stores.  
 Owner—M. E. Jacques, 1206 Oakland Bk. Bldg., Oakland.  
 Architect—None. \$17,000

## J. A. MOHR & SON

General Painting Contractors  
 Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
 Fresno, Los Angeles and San Diego



## ALTERATIONS

(3180) 2532 BENVENUE Ave., Berkeley; alterations.  
Owner—May M. Tracy.  
Architect—None.  
Contractor—K. C. Morrison, 443 62nd st., Oakland. \$2000

## RESIDENCE

(3181) 2362 MARIN Ave., Berkeley; 1-story 5-room residence.  
Owner—H. B. Gross, 1640 Oak View, Berkeley.  
Architect—Thomas Bros. \$3500

## ALTERATIONS

(3182) 35 SIERRA Ave., Piedmont; alterations.  
Owner—B. M. Carlisle, 35 Sierra ave.  
Architect—Newsom Bros., Wells Fargo Bank Bldg., San Francisco.  
Contractor—Enoch Trammal, 483 Crescent st., Oakland. \$1950

## ALTERATIONS

(2193) 320 EL CERRITO Ave., Piedmont; alterations.  
Owner—H. M. Storey, 320 El Cerrito.  
Architect—None.  
Contractor—O. L. Burritt, 427 63rd st., Oakland. \$1900

## RESIDENCE

(3184) 147 REQUA Rd., Piedmont; 2-story frame residence.  
Owner—T. E. Johnston, 64 Lakeview ave, Piedmont.  
Architect—Harris Allen, Ray Bldg., Oakland.  
Contractor—Alex C. Wieben, 337 17th st., Oakland. \$20,000

## RESIDENCE

(3185) 339 MAGNOLIA Ave., Piedmont; 2-story, 7-room frame residence and garage.  
Owner—A. B. Craig, 1435 Harrison, Oakland.  
Architect—Leonard H. Ford, 1435 Harrison st., Oakland. \$10,000

## DWELLING

(3186) N PROCTOR AVE. opp. Heron St., Oakland. One-story 6-room dwelling.  
Owner—L. L. Brown, 3726 Rhoda Ave., Oakland.  
Architect—None. \$4000

## DWELLING

(3187) S BROMLEY AVE 500 E Seminary Ave., Oakland. One-story 3-room dwelling.  
Owner—C. B. Deuble, 386 15th St., Oakland.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland. \$2000

## GARAGE

(3188) NO. 6108 BROMLEY AVE., Oakland. One-story brick garage.  
Owner—C. B. Deuble, 386 15th St., Oakland.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland. \$1000

## WAREHOUSE

(3189) SW E-FOURTEENTH ST. AND Thirty-ninth Ave., Oakland. One-story concrete warehouse.  
Owner—Chas. W. Heyer, Hayward.  
Architect—C. B. Barton.  
Contractor—C. W. Heyer Jr., 682 Mills Bldg., San Francisco. \$20,000

## REPAIRS

(3190) NO. 4918 TELEGRAPH AVE., Oakland. Fire repairs.  
Owner—F. J. Klegmann, Hayward.  
Architect—None.  
Contractor—Conrad Roth, 2101 Central Ave., Alameda. \$1000

## ADDITION

(3191) NO. 1218 BROADWAY, Oakland. Addition.  
Owner—M. Lersee.  
Architect—None.  
Contractor—J. Perona, 354 Hobart St., San Francisco. \$1000

## DWELLING

(3192) S DUNCAN WAY 100 W Broadway Terrace, Oakland. One-story 5-room dwelling and one-story garage.  
Owner—H. McCall, San Francisco.  
Architect—None.  
Contractor—Warn Bros., 419 E. Merle Court, San Leandro. \$4150

## DWELLING

(3193) E ABBEY ST. 278 W Allendale Ave., Oakland. One-story 4-room dwelling and one-story garage.  
Owner—O. C. Mitchell, 2960 E-14th St., Oakland.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland. \$3100

## ADDITION

(3194) NO. 3872 HOWE ST., Oakland. Addition.  
Owner—Elizabeth Toman, Premises.  
Architect—None.  
Contractor—David Nordstrom, 354 Hobart St., Oakland. \$1000

## ADDITION

(3195) SW HORTON St., 175 N Park ave., Emeryville, factory addition for office.  
Owner—Cal. Bag & Paper Co., 422 Horton st., Oakland.  
Architect—Hugh C. White, Syndicate Bldg., Oakland.  
Contractor—F. A. Muller, Syndicate Bldg., Oakland. \$1500

## RESIDENCE

(3196) 43 ALMO Ave., Berkeley; 1-story 5-room residence and garage.  
Owner—Roland I. Stringham, San Francisco.  
Architect—None.  
Contractor—Heath & Wendt, 2116 Allston way, Berkeley. \$4300

## DWELLING

(3197) W EIGHTIETH AVE 860 S 14th St., Oakland. One-story 4-room dwelling.  
Owner—John Pestana.  
Architect—None.  
Contractor—F. J. Leonardi, 1462 86th Ave., Oakland. \$2500

## DWELLING

(3198) N CHERRY 115 W 100th Ave., Oakland. One-story 4-room dwlg.  
Owner—C. M. Wallace, 250 W-Broadmoor Blvd., San Leandro.  
Architect—None. \$2000

## DWELLING

(3199) W HADDON ROAD 150 N Prospect Ave., Oakland. Two-story 8-room dwelling.  
Owner—F. T. Wood, 1810 Franklin St., Oakland.  
Architect—Williams & Wastell, 374 17th St., Oakland.  
Contractor—W. H. Anderson, 1014 Doris Court, Alameda. \$15,000

## STORE

(3200) SE THIRTIETH AND WEST, Oakland. One-story brick store and salesroom.  
Owner—Meyer Leson, 889 Appar St., Oakland.  
Architect—Leonard H. Ford, 1435 Harrison St., Oakland.  
Contractor—Conrad Roth, 2101 Central Ave., Alameda. \$8000

## APARTMENTS

(3201) NO. 2123-25-27-29 HEARST AVE. Berkeley. Two-story 31-room 12-family frame and stucco apartments.  
Owner—J. Sexton, 1511 Jackson St., Oakland.  
Architect—McWethy & Greenleaf, 374 17th St., Oakland. \$30,000

## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
323	Farr	Scott	2675
324	Ladies Relief	Muller	98734
325	Pacific T & T	Thornalley	27489
326	Womens	Roberts	13315

## ALTERATIONS

(323) NO. 906 INDIAN ROCK AVE., Berkeley. All work for alterations and additions and erecting garage for residence.

Owner—F. H. and Rose M. Farr, Prem.  
Architect—None.  
Contractor—Coleman Scott, 3125 King St., Berkeley.

Filed Nov. 14; Dated Nov. 8, '27.

On — day of each month..... 75%  
Usual 35 days..... Balance  
TOTAL COST, \$2875  
Bond, none. Limit, 90 days. Forfeit, none. Specifications only filed.

## BUILDING

(324) N FORTY-SECOND ST., being ptn Plot 12, Kellersberger Map of Ranchos Vicente and Domingo Per-

alta, Oakland. All work for two-story and basement building.  
Owner—Ladies Relief Society of Oakland.  
Architect — Hugh C. White, Syndicate Bldg., Oakland.  
Contractor—F. A. Muller, Syndicate Bldg., Oakland.  
Filed Nov. 14, '27. Dated Nov. 14, '27.  
End of each month..... 75%  
Usual 35 days..... Balance  
TOTAL COST not to exceed \$98,734  
Bond, \$49,400. Sureties, J. Y. Eccleston and H. C. Morris. Limit, without delay.  
Forfeit, none. Plans and specifications filed.

## GARAGE

(325) S FIFTY-SEVENTH 932.36 W E-Fourteenth St., Oakland. All work for one-story garage building.  
Owner—The Pacific Telephone & Telegraph Co.

Plans by Owner.  
Contractor—W. G. Thornalley, 832 Paramount Road, Oakland.  
Filed Nov. 15, '27. Dated Nov. 12, '27.  
On 1st of each month..... 75%  
40 days after..... Balance

TOTAL COST, \$27,489  
Bond, \$27,489. Surety, Pacific Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

## CLUB BLDG.

(326) SE ALICE 100 NE Fourteenth St., Oakland. Electrical work for three-story club building.  
Owner—The Women's City Club Co.  
Architect — Miller & Warnecke, 1404 Franklin St., Oakland.

Contractor—Roberts Mfg. Co., 2214 Broadway, Oakland.  
Filed Nov. 15, '27. Dated Oct. 7, '27.  
30 days after beginning..... 75%  
Every 30 days thereafter..... Balance  
Usual 35 days..... Balance

TOTAL COST, \$13,315  
Bond, \$13,315. Surety, Union Indemnity Co. Limit, 250 days after Oct. 12, 1927.  
Forfeit, \$50 per day. Plans and specifications filed.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded	Accepted
Nov. 10, 1927—LOT 794 Forest Park, Oakland. Wickham, Havens Inc. to The Better Homes Corporation.....	Oct. 29, 1927
Nov. 10, 1927—LOT 14 BLK M, Estudillo Estates, San Leandro. A L Maganini to A L Maganini.....	Nov. 5, 1927
Nov. 10, 1927—NO. 949 SHATTUCK AV Berkeley. Elsie S Patrick to H G Patrick.....	Nov. 5, 1927
Nov. 10, 1927—NE CLEVELAND ST. 97.68 SE Athol Ave., Oakland. Fredrik Gervolstad to whom it may concern.....	Nov. 9, 1927
Nov. 10, 1927—OAKLAND, ALAMEDA and Berkeley. Southern Pacific Co to Hutchinson Co., Inc.....	Oct. 31, 1927
Nov. 10, 1927—OAKLAND AND BERKELEY. Southern Pacific Co to Hutchinson Co., Inc.....	Oct. 31, 1927
Nov. 10, 1927—LOT 97 BLK G, Fernside, Alameda. W J Baker to W Johnson.....	Nov. 10, 1927
Nov. 10, 1927—PTN LOT 43, College Court, Oakland. C E Fishel to A L Philbrick.....	Nov. 2, 1927
Nov. 9, 1927—NO. 749 LINCOLN AVE., Alameda. Elizabeth Thomayer to B Gamberini.....	Nov. 8, 1927
Nov. 9, 1927—LOT 7 BLK G, Estudillo Estates, Oakland. First National Bank in Oakland to Walter H Anderson.....	Oct. 31, 1927
Nov. 9, 1927—LOT 51 BLK D, Fernside, Oakland. Lawrence I and Annie Person to Bertrand F and Helene E Voss.....	Nov. 3, 1927
Nov. 9, 1927—NO. 2850 BIRDSALL Ave., Oakland. William Watson to whom it may concern.....	Nov. 7, 1927
Nov. 9, 1927—NO. 5414 YUBA AVE., Oakland. William Watson to whom it may concern.....	Nov. 7, 1927
Nov. 9, 1927—LOT 8 AND PTN LOT 9 Blk 4, Richmond Traffic Center, Contra Costa Co. Mrs. J M Bourland to whom it may concern.....	Nov. 7, 1927
Nov. 4, 1927—LOT 14, Amanda Heights, Oakland. Amanda and Theo Barner to whom it may concern.....	Nov. 5, 1927
Nov. 9, 1927—NW OREANA AVE about 500 NE of E-14th St., Oakland. J L Firebaugh to J L Firebaugh.....	Nov. 9, 1927
Nov. 9, 1927—NO. 1601 BLAKE ST., Berkeley. Thomas J Thompson to whom it may concern.....	Nov. 5, 1927



Nov. 12, 1927—LOT 35 BLK 1, Dwight Way, Terrace, Berkeley. Thomas Malkia to Thomas Malkia. Nov. 9, 1927  
Nov. 12, 1927—NE SECOND AND Castro Sts., Oakland. Antonio Silvani to John Perona. Nov. 12, 1927  
Nov. 12, 1927—NO. 1651 FRUITVALE Ave., Oakland. Marshall A Dean to whom it may concern. Nov. 12, 1927  
Nov. 12, 1927—NO. 625 SAN PABLO Ave., Albany. G L Romeo to whom it may concern. Nov. 12, 1927  
Nov. 12, 1927—LOT 11 BLK 29, Havenscourt, Oakland. J J Moran to whom it may concern. Nov. 12, 1927  
Nov. 10, 1927—NO. 1824 CAMBRIDGE Drive, Alameda. Noble F Justice to whom it may concern. Nov. 4, 1927  
Nov. 10, 1927—NO. 1065-69 SIXTEENTH St., Oakland. H W Walker to S B Davis. Nov. 5, 1927  
Nov. 10, 1927—LOT 232, East Fourteenth Street Terrace, Eden Twp. C H Graham to whom it may concern. Nov. 9, 1927  
Nov. 14, 1927—LOT 2, Fernwood, Oakland. B F Woolley to whom it may concern. Nov. 14, 1927  
Nov. 14, 1927—NO. 429-431 RICH ST., Oakland. Wm F Mitchell to A H Nunemacher. Nov. 9, 1927  
Nov. 14, 1927—LOT 29, Regua Highlands, Piedmont. Robert R and Anne Elizabeth Waybur to J M Cummings. November 7, 1927  
Nov. 15, 1927—LOTS 38 AND 39 BLK D, Lincoln Park, Piedmont. Wm A Maxwell to Acme Builders. Nov. 15, '27  
Nov. 15, 1927—LOTS 15 AND 15-A Map of Blk B, Castro Valley Tract, Eden Twp. William Fredrick Richter to Wm E Kune. Nov. 1, 1927  
Nov. 15, 1927—LOT 121 and Ptn Lot 120, Unit No. 2, Avenue Terrace, Oakland. August Roseberg to whom it may concern. Nov. 14, 1927  
Nov. 15, 1927—NO. 131 SOUTH HAMPton Road, Berkeley. Thomas Trimble to Thomas Galvin. Nov. 15, 1927  
Nov. 14, 1927—PTN LOTS 16 AND 17 Blk 16, Boulevard Park, Oakland. Gust Johnson to whom it may concern. Nov. 11, 1927  
Nov. 14, 1927—NO. 534 THE ALAMEDA Berkeley. M R Connolly to M R Connolly. Nov. 10, 1927  
Nov. 14, 1927—NW SANTA CLARA Ave and Park St., Alameda. F G Wheeler; O B Swain; O R Wells to Lawton & Vezey. Nov. 14, 1927  
Nov. 14, 1927—NO. 948 BEGIER AVE., San Leandro. George A Hillback to whom it may concern. Nov. 10, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount  
Nov. 10, 1927—NO. 1518 GIBBONS DR., Alameda. Loop Lumber & Mill Co vs Pearl W and R Leonard and Reliable Building Co. \$1298.59  
Nov. 10, 1927—W MADERA AVE 475 S Kingsland Ave., Oakland. William A Cornelius & Son vs H V Taylor. \$140.50  
Nov. 10, 1927—LOTS 47 AND 48 BLK 20, Map No. 8, Regents Park, Alameda County. Frank Snider vs R R and Jane Doe Hardman; George H De Kay Jr; Jane Doe De Kay and C E Rednours. \$477  
Nov. 10, 1927—NO. 726 SAN CARLOS Ave., Albany. Rhodes-Jamieson Co vs George H De Kay Jr and C E Rednours. \$46.06  
Nov. 9, 1927—N LINE EXTENSION OF Jones Ave opposite extension of Davis St., Oakland. E K Wood Lumber Co vs Manuel G Matoza and Jos W Silva. \$388.27  
Nov. 9, 1927—NO. 2059-2063 SANTA Clara Ave., Alameda. Alameda Hardwood Floor Co vs J C and Emma A Howlett and C C Lassen. \$746  
Nov. 9, 1927—NO. 1219 CARRISON ST., Berkeley. Jas A Davis Co vs R Garrett and H C West. \$113.67  
Nov. 9, 1927—LOTS 47 AND 48 BLK 20 Map No. 8, Regents Park, Oakland. Richmond Navigation & Improvement Co vs B R Hardman; Jane Doe Hardman; George H De Kay Jr; Jane Doe De Kay; Frank Snider and C E Rednours. \$301.53  
Nov. 12, 1927—NO. 986 CRAGMONT Ave., Berkeley. Tilden Lumber Co vs Guy E and Dorothy B Green; E C and Isa D Thompson and B Sprinkling. \$723.60  
Nov. 12, 1927—PTN LOT 43, College Court, Oakland. H Hollinbaugh vs C E Fishel and A L Philbrick. \$304  
Nov. 12, 1927—S HEARST AVE 262-6 W Grove St., Berkeley. Joseph L

Nylander vs Irma Van Hemert-Engert and Joseph L Nylander. \$1065.70  
Nov. 10, 1927—PTN CERTAIN PARCEL of land conveyed by Christian Warnke to Albert M. Salinger, Sept. 14, 1987 and recorded in Vol 328 of Deeds Page 368, Oakland, San Leandro Mill & Lumber Co vs Isabel Liguria Ruiz Castanet vs C M Wallace. \$373.57  
Nov. 14, 1927—NO. 420 FOURTEENTH St., Oakland. Oliver W Thornton vs E J and Beatrice M Greenwood; Louis and Ruby Scheeline; Berthold and Hannah Altmayer; J C and Paula Merrick; Martin E and Blanche E Marks; Jerry Poncia and Greater Oakland Club. \$459.90  
Nov. 14, 1927—PTN LOT 43, College Court, Oakland. J R Pierce Plumbing Co vs C E Fischel and A L Philbrick. \$319.50  
Nov. 15, 1927—NE SECOND 200 NW C St., Hayward. C W Griffith vs Robert and Gladys V Ellis. \$48.35  
Nov. 14, 1927—SE CHABOT ROAD and Chabot Court, Oakland. Arthur W Brakebill vs Katherine Sullivan and Mrs. Joseph F Lacey. \$90

## RELEASE OF LIENS

### ALAMEDA COUNTY

Recorded Amount  
Nov. 12, 1927—NO. 3027 DOHR ST., Berkeley. Alex F Marshall to Harry Brown. \$242.12  
Nov. 12, 1927—LOT 14 BLK E, Eastmont, Alameda County. Richmond Sanitary Co to M T Minney and J R Kennet. \$94.60  
Nov. 9, 1927—W SAN PABLO AVE 471.12 1/2 N Park Ave., Emeryville. Victor Devight to Ewing Lee Hull and R L Hodgins. \$1400  
Nov. 8, 1927—PTN LOTS 25 AND 26, Robinson & Ucovich Subdiv, Eden Twp. Stone-Lima Lumber Co, Inc to James O Young and Harry E Miller. \$263.34  
Nov. 2, 1927—NO. 3285 MADERA AVE., Oakland. Maxwell Hardware Co, \$168.87; Powell Bros, Inc, \$370.36; J A Fezio \$141 to D T & J A La Paugh  
Nov. 14, 1927—SW DERBY & WALKER Berkeley. Waterfront Sash & Door Co to C Arceneaux and Mary S Lucas. \$165  
Nov. 15, 1927—LOTS 7 AND 8 BLK N, Resub of Ptn Blk N, Vernon Park, Oakland. George W Scott to Rockridge Masonic Hall Assn and H M Frostholt. \$600  
Nov. 15, 1927—NO. 1537 GROVE ST., Berkeley. Inland Floor Co, \$216.04; Lee J Immel, \$220.30; Robert Howden & Sons, \$136; Builders Hardware Co, \$121.70; Western Roofing Co, \$115; Chicago Lumber Co. of Washington. \$481.45 to George F Coach and H Elmer Johnson  
Nov. 15, 1927—NO. 1537 GROVE ST., Berkeley. W H Wakerling to George F Coach. \$61.75

## BUILDING CONTRACTS

### SAN MATEO COUNTY

#### PERMITS

RESIDENCE, \$5500; Lot 14, blk 1, Edgemoor, Burlingame; owner, A R Anderson, 804 Manila, Burlingame.  
RESIDENCE, \$7000; lot 10, blk 6, Poppy dr., Burlingame; owner, Charles Hammer, 1524 Hanhenda.  
RESIDENCE and garage, \$500; lot 5, blk. 11, Oak Grave, Burlingame; owner, W J. Price.  
ADDITION, \$1000; 1217 Cabrillo ave, Burlingame; owner, James McIver, 1217 Cabrillo, Burlingame; contractor, C. B. McCyain, 720 Farrington, Burlingame.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded  
Oct. 17, 1927—LOT 13 BLK 42, Accepted C B McClain to whom it may concern. October 17, 1927  
Oct. 17, 1927—LOT 56, Stanford Park Annex, San Mateo. W A Dimick to whom it may concern. Oct. 12, 1927  
Oct. 17, 1927—LOT 7 BLK 32, San Carlos Al Duval et al to whom it may concern. Oct. 7, 1927  
Oct. 18, 1927—PART LOT 11, Barney Tract, San Mateo. Herbert Adams to H C Yates. Oct. 11, 1927  
Oct. 19, 1927—NE POPLAR & D STS., San Mateo. San Mateo Union High

School to American Building Maintenance Co. Oct. 13, 1927  
Oct. 19, 1927—LOT 92, Brewer Tract No. 3, San Mateo. Elmer Robinson to whom it may concern. Oct. 8, 1927  
Oct. 20, 1927—LOT 19 BLK 11 Burlingame. G W Williams Co to whom it may concern. Oct. 17, 1927  
Oct. 20, 1927—PART LOT 5 BLK 9, Hillview Ave., San Mateo. Edward Emery to whom it may concern. October 19, 1927  
Oct. 21, 1927—LOT 6 BLK C, Hayward Park, San Mateo. Wallace Waterhouse et al to whom it may concern. Oct. 12, 1927  
Oct. 21, 1927—SE PARK ROAD AND Howard Ave, Burlingame. Burlingame Masonic Hill Assn to Macdonald & Kahn. Oct. 19, 1927  
Oct. 24, 1927—VIADUCT, South San Francisco. California State Highway Commission to Barrett & Hilp. October 18, 1927  
Oct. 25, 1927—LOTS 29 AND 30 BLK 14, San Mateo. Marino Temparini et al to whom it may concern. Oct. 18, 1927  
Oct. 25, 1927—LOT 53 BLK 8, Oakleigh Park, San Mateo. Paul B Smith to whom it may concern. Oct. 18, 1927  
Oct. 25, 1927—HOME RANCH, San Gregoria. John V Souza to Frank J Ferrea. Oct. 17, 1927  
Oct. 25, 1927—PART LOTS 12 AND 13 Villa Lots of Fair Oaks. E E Richter to Arthur Payne et al. Oct. 25, 1927  
Oct. 25, 1927—LOT 36 BLK J, Hayward Park, San Mateo. Grace Wells to whom it may concern. Oct. 24, 1927  
Oct. 25, 1927—LOT 24 BLK 11, Vista Grand. Paul Duerner to whom it may concern. Oct. 26, 1927  
Oct. 26, 1927—LOT 6 BLK 2, San Mateo Villa Park, San Mateo. Ernest Corporandy et al to H H Larson & Co. October 19, 1927  
Oct. 26, 1927—LOT 15 BLK H, Hayward Park, San Mateo. George E Fisher to whom it may concern. Oct. 25, 1927  
Oct. 26, 1927—LOT 26 BLK 50, Easton. Wm J Nulle to Morahan & Nulle. October 15, 1927  
Oct. 26, 1927—LOT 14 BLK 44, Lyon & Hoag Sub., Burlingame. P Grove Pedersen to whom it may concern. October 14, 1927  
Oct. 26, 1927—LOT 23 BLK 5, Stanford Park, San Mateo. Peter A Nielsen to whom it may concern. October 25, 1927  
Oct. 27, 1927—LOT 3 BLK G, Wooster, Whittin & Montgomery Sub., San Mateo. Mary B Rhodes to whom it may concern. Oct. 27, 1927  
Oct. 27, 1927—NW D AND POPLAR STS., San Mateo. San Mateo Union High School to O'Mara & Stewart. October 19, 1927  
Oct. 27, 1927—LOTS 19 AND 20 BLK 19, Crocker Estate Tract, San Mateo. Foster Merrill to R Vance Pearson. October 27, 1927  
Oct. 28, 1927—LOT 38 BLK 47, Easton. Claude D Allen to C B McClain. October 28, 1927  
Oct. 19, 1927—LOT 1, E. P. Clough Sub., Menlo Park. E P Clough to whom it may concern. Oct. 28, 1927  
Oct. 29, 1927—ADJOINING REDWOOD City. A J Harwood to H S Hills Co. October 28, 1927  
Nov. 1, 1927—LOT 67 BLK 9, Huntington Park, San Mateo. H E Weppener to whom it may concern. Oct. 29, 1927  
Nov. 1, 1927—NO. 105 SAN BENITO Ave., Lomita Park. I C Foster to E J Koerner. Oct. 20, 1927  
Nov. 1, 1927—LOT 11 and Part Lot 12 Brewer Sub. No. 2, Hillsborough. Dean S Arnold to Lengfeld & Ohund. October 14, 1927  
Nov. 2, 1927—LOT 12 BLK 18, Vista Grand. Adolph Evenson to whom it may concern. Nov. 1, 1927  
Nov. 3, 1927—PART LOTS 7 AND 8, 20 and 21, Reserved Villa Lots Bowie Estate Co. Arnold L Liebes et al to Sam Wisnom. Oct. 27, 1927  
Nov. 3, 1927—LOT 26 BLK 5, San Bruno. V Psaler to O H Matthys. Nov. 2, 1927  
Nov. 3, 1927—LOT 18 BLK 6, North Palo Alto. J S Smith to whom it may concern. Nov. 2, 1927  
Nov. 3, 1927—LOT 24 BLK 60, Easton. Hugh N S Nichols to T C Farris Jr. Nov. 1, 1927  
Nov. 3, 1927—SAN PEDRO AVE 100 N Hillcrest Drive, San Mateo. Mrs. F Hauptle to Henry Erickson. Oct. 25, 1927  
Nov. 3, 1927—LOTS 5 AND 6 BLK 12, Rockway Beach. Henry Girau to Gustave J Heden. Nov. 2, 1927  
Nov. 3, 1927—LOT 12 BLK 8; Lot 1 Blk 6, Baywood, San Mateo. Thomas A



Cavanaugh et al to whom it may concern (2 completions).....	Oct. 28, 1927
Nov. 3, 1927—PART LOT 30, Burlingame Heights. Henry W Ruweler to Lengfeld & Olund.....	Nov. 1, 1927
Nov. 8, 1927—24-57 EASTON, San Matto. Edwin A Green to Daley Bros.....	Nov. 1, 1927
Nov. 4, 1927—PART BLK 11, Burlingame. Herman Rumpf to C E Fowler.....	Oct. 25, 1927
Oct. 29, 1927—ACREAGE PERTOLA. Frederick O Cook to Weeden Bros.....	Oct. 22, 1927
Oct. 31, 1927—LOT 23 BLK 117, South San Francisco. Guido Teani et al to R C Stickel.....	Oct. 27, 1927
Oct. 31, 1927—LOT 25 BLK 77, South San Francisco. Vittorio Torriano et al to Antonio Pianca.....	Oct. 26, 1927
Oct. 31, 1927—LOT 32 BLK 59, Burlingame. F W Winkenwerder to H J Hughes.....	Oct. 28, 1927
Oct. 31, 1927—LOTS 23 AND 29 BLK 12 Vista Grand. Burt Youngs to whom it may concern.....	Oct. 28, 1927
Oct. 31, 1927—NE WHARF & BROADWAY, Redwood. Horace B Gardner to Gus Waller.....	Oct. 31, 1927
Oct. 31, 1927—LOT 23 BLK 23, Easton. Joseph A Maguire to J B Oswald Bldg Co.....	Oct. 27, 1927
Oct. 31, 1927—LOT 27 BLK 50, Easton. George P Levenberg to Charles Hammar.....	Oct. 29, 1927
Oct. 31, 1927—LOT 3 BLK B, Hayward Park, San Mateo. F A J Knopp to P Grove Peterson.....	Oct. 31, 1927
Oct. 31, 1927—LOT 12 BLK 38, Redwood Highlands. F S Karp to whom it may concern.....	Oct. 27, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded	Amount
Oct. 17, 1927—LOT 33 BLK 2, Burlingame Grove, Burlingame. Hattie Edwards vs Charles George Adams et al (2 liens).....	\$103.43
Oct. 17, 1927—STATE HIGHWAY, San Carlos. Reinhart Lumber Co vs Smack Beverage Co.....	\$2758.22
Oct. 19, 1927—PART LOT 150, San Mateo City Homestead. San Mateo Planing Mill Co vs Charles Colpitt.....	\$64.24
Oct. 20, 1927—LOT 36 BLK 6, Burlingame. Hattie Edwards vs Michael J Roche et al to whom it may concern.....	\$117.91
Oct. 21, 1927—LOT 31 BLK 48, Easton P J Monahan vs Raymond A Greene et al.....	\$5000
Oct. 22, 1927—PART LOT 7, Val Pariso Park, San Mateo. Jas H Wickstrom vs Stephenson Constr Co et al.....	\$225
Oct. 22, 1927—PART LOT 23, Quoloto Tract, San Mateo. Berkeley Electrical Co vs Edward Caldwell et al.....	\$1628.86
Oct. 24, 1927—LOTS 3 & 4 BLK 10, Sequoia Tract, San Mateo. Gust Manuels vs A. J. Davis.....	\$71.88
Oct. 24, 1927—LOT 6 BLK 15, Lomita Park, San Mateo. San Bruno Lumber & Supply Co vs G. L. Hayton.....	\$360.27
Oct. 26, 1927—STATE HIGHWAY, San Carlos. Samuel C. Brisco vs Smack Beverage Co.....	\$976.97
Oct. 28, 1927—LOT 33 BLK 2, Burlingame Grove. The Greater City, L. A. Co vs. Charles G. Adams et al.....	\$319.75
Oct. 28, 1927—PART LOT 5, Selby Tract. H. G. Catton vs. W. B. Simpson.....	\$1226.50
Oct. 28, 1927—LOT 24, BLK 44, Easton. R. B. Palmer vs. Claude Sheets.....	\$4273.95
Oct. 28, 1927—LOT 34 BLK 10 SAN Bruno No 4, John Pelligini alias, (\$37.50); W L Hickey (\$201); A W Gordon (\$321); J McLean (\$215); W S Hickey (\$201); C W Rhodes (\$325); vs S L Murdock. (6 liens).	
Oct. 28, 1927—LOT 35 BLK 10, SAN Bruno No 4, W L Hickey (\$325); John Pelligini (\$37.50); A W Gordon (\$201); E D Ward (\$350); W L Hickey (\$201); C W Rhodes (\$40); (6 liens).	

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded	Amount
Oct. 18, 1927—LOTS 36 AND 37 BLK 6, Burlingame. Cahalen Co to Michael J. Roche.....	\$1330.43
Oct. 18, 1927—LOT 3 BLK "I", Woodside Acres. Reinhart	

Realty Co. to A. J. Wenzel et al.....	\$726.75
Oct. 27, 1927—LOT 7, BLK 7, Oak Knowl Manor. Ernest F. Graessler to W. E. McAboy et al.....	\$100.00
Oct. 22, 1927—LOT 34 BLK 10, 4th Add, San Bruno. W. D. Johnson to S. L. Murdock et al.....	\$653.50
Oct. 22, 1927—LOT 35 BLK 10, 4th Add, San Bruno. W. D. Johnson to S. L. Murdock et al.....	\$1103.50
Oct. 27, 1927—LOT 11 BLK "B" "Fay's" Redwood Gardens. Gray Thorning Lumber Co. to Thomas Fay et al.....	\$49.61
Oct. 28, 1927—Mesner Lumber Co. to Edward Emery.....	
Oct. 18, 1927—LOT 3 BLK "I" Woodside Acres. E. W. Magruder to A. J. Wenzel.....	\$43.55

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

STORE	
217-221 SOUTH FIRST ST., San Jose, plain and ornamental plastering on 2-story candy and confectionery store. Owner—Charles M. O'Brien, San Jose. Architect—Alfred Henry Jacobs, 110 Sutter st., San Francisco. Contractor—Earl W. Heple, 1019 Bank of Italy Bldg., San Jose. Filed Nov. 5, 1927. Dated Nov. 5, 1927 On completion.....	\$6375
Usual 35 days.....	2125
TOTAL COST.....	\$8500
Bond \$8500; sureties, Fidelity & Casualty Co. of New York; limit 35 days after receiving notice from architect; forfeit, none. Plans and spec. filed.	

### ADDITION

JULIAN & FIRST, San Jose. Additional Building to Klean-Rite Auto Laundry. Owner—San Jose Finance Co. San Jose. Architect—Chas. McKenzie, Bank of San Jose Building, San Jose. Contractor—Thos. Lannin, 312 S Ninth, San Jose.....	\$10,000
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### APARTMENT

EIGHTH nr JULIAN, San Jose. 2-story 8-apartment house. Owner—Thos. Gion, 810 Pine, San Jose. Contractor—Thos. Gion, 810 Pine, San Jose.....	\$22,000
---	----------

### REPAIRS

DEVINE & MARKET, San Jose. Alterations. Owner—Ward Undertaking Co, 79 Devine Street, San Jose. Contractor—Day work.....	\$1900.00
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### STORE BLDG

KEYES & ELEVENTH, San Jose. Small Store Bldg. Owner—A. J. Cook, 1079 S Tenth, San Jose. Contractor—Day work.....	\$1100.00
--	-----------

### RESIDENCE

SHORTRIDGE nr 30th, San Jose. 6-room residence. Owner—Chas Sibert, cr Owl Drug Co; San Jose. Architect—None. Contractor—Clyde Alexander, 201 Sierra, San Jose.....	\$5450
--	--------

### RESIDENCES

ELM ST nr HEDDING, San Jose. Two 5-room Residences. Owner—Redo & Grandaman, 78 Johnson Ave, Campbell. Architect—None. Contractor—Redo & Grandaman, 78 Johnson Ave., Campbell.....	\$4500 each
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### RESIDENCE

MARTIN nr FILMAN, San Jose. 7-room Residence. Owner—Wallace T. Morton, 7 Villa Court, San Jose. Architect—None.....	\$7500
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### RESIDENCE.

PARK nr DAVIS, San Jose. 5-room residence. Owner—Wm O' Neil, 50 Sierra Ave, San Jose. Architect—None. Contractor—Wm. O'Neil, 50 Sierra Ave, San Jose.....	\$2850
---	--------

### ALTERATIONS

284 S. SIXTEENTH, San Jose. Alterations. Owner—C. D. Cavallaro, 284 S. Sixteenth, San Jose. Architect—None. Contractor—H. M. Nelson, 716 E Santa Clara, San Jose.....	\$2300
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## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded	Accepted
November 1, 1927—BUILDING ON LOT 47, Adams Subdivision, Los Altos. A. H. Cope to whom it may concern.....	Oct. 22, 1927
Nov. 1, 1927—BUILDING ON LOT 5 Subdivision of Blk No 4, Divine Survey No. 1, San Jose. James De Maria.....	Oct. 29, 1927
Nov. 1, 1927—BUILDING ON LOT 6, Subdivision of BLK 4, Divine Survey No 1, San Jose. Samuel De Maria to whom it may concern.....	Oct. 29, 1927
Nov. 1, 1927—BUILDING ON 1003 acres beg n San Francisco & S J Road at SW Cor Lot 16, Castro Subd, San Jose. Frederick W. Chambers et al to whom it may concern.....	Oct. 21, 1927
Nov. 2, 1927—BLDG ON LOT 61, SEC Ff, Oak Hill Cemetery, San Jose. Joseph Basile et al to whom it may concern.....	Oct. 21, 1927
Nov. 2, 1927—BLDG ON BEG NW Santa Rita Ave, 113.43 SW Waverly St, SW 50 x NW 147.80 ptn Lot 5, Blk 6, Seale Tr No. 7, Palo Alto. P. W. Wilson et al to whom it may concern.....	Nov. 1, 1927
Nov. 4, 1927—LOT 11 BLK 2, John R Chace's Garden Villa Lots, San Jose. Harold G Wick et al to whom it may concern.....	Nov. 3, 1927
Nov. 4, 1927—S FRANKLIN 110-31 E Washington st., Santa Clara. V A Scheller to whom it may concern.....	Nov. 1, 1927
Nov. 3, 1927—LOT 6 BLK N R 5 W Miller & Lux Add, Gilroy. Charles F Widdell to whom it may concern.....	Oct. 31, 1927
Nov. 3, 1927—LOT 5 BLK 31 Seale Add No 2, Palo Alto. Hall Roe to whom it may concern.....	Oct. 27, 1927
Nov. 4, 1927—W LINCOLN AVE & NE cor ld of McCash. Charles W Lannin to whom it may concern.....	Nov. 1, 1927
Nov. 5, 1927—BOUNDED BY Embarcadero rd, State highway, Churchill ave and S P R R, Palo Alto; Palo Alto Union High School Board to whom it may concern.....	Oct. 27, 1927
Nov. 4, 1927—NW MAGNOLIA AVE 137-20 NE Park ave. San Jose, Paul R Smith to whom it may concern.....	Nov. 4, 1927
Nov. 5, 1927—BOUNDED BY Embarcadero, State Highway, Churchill ave and S P R R, Palo Alto. Palo Alto Union High School Board to whom it may concern.....	Oct. 28, 1927
Nov. 5, 1927—BOUNDED BY Embarcadero rd, State highway, Churchill ave. and S P R R, Palo Alto. Palo Alto Union High School Board to whom it may concern.....	Oct. 28, 1927
Nov. 9, 1927—LOT 21 BLK 2, CHERRY Land Tr, San Jose, J L Haskins to whom it may concern.....	Nov. 6, 1927
Nov. 10, 1927—S 1/2 OF LOT 4 BLK 15 Reed's Add and right of way. Lester W Keaton to whom it may concern.....	Nov. 10, 1927

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Nov. 10, 1927—LOT 12, MYRTLE Park, San Jose, L J Arnold et al to whom it may concern. Nov. 10, 1927

**LIENS FILED**

**SANTA CLARA COUNTY**

Recorded	Amount
Oct. 31, 1927 — LOT 10, BLK 5, Hawxhurst Addn, Palo Alto. W. E. Wood vs Edward Peterson.....	\$85.00
Oct. 31, 1927—LOT 28, BLK 1, REST-wood Park, No. 2, San Jose. John A. Carlson vs. John N. Gollner.....	\$55.00
Oct. 31, 1927—BEG NW UNIVERSI-ty Ave 220 ft NE Ashby Ave, NW 151.20 ft NW 97.5 SE 150 feet to University Ave, SW 115 to beg, Ptn Lots 2 and 3 Blk 114, Cres-cent Park Palo Alto. H. Bleibler vs. Salve Matheson et al.....	\$59
Nov. 2, 1927—S 56 FT OF LOTS 9, 10, 11, Blk 4, Vendome Park, No. 2, San Jose. California Wall Paper Mills vs Robert E Ross.....	\$30.50
Oct. 29, 1927—LOT 10, BLK 5 HAWX-hurst Addn, Palo Alto. Progress Lumber Co vs Edward Peterson.....	\$358.48
Oct. 29, 1927—E 33rd ST 84 FT OF N line of lot 8, John R Chace Villa Lots, San Jose. Tilden Lum-ber & Mill Co vs. A. C. Perry et al.....	\$42.35
Nov. 5, 1927—LOTS 9, 10, 11 BLK 4 Vendome Park No 2, San Jose, Payne Hardware Co vs R E Ross.....	\$125
Nov. 4, 1927—BEG NW UNIVERSITY ave 220 NE Ashby ave NW 151.20 NW 97-5 SE 150 to University ave SW 115 to beg ptn lots 2 and 3 blk 114 Crescent Park Palo Alto. Chresten-sen Anderson Inc vs Salve Mathe-son.....	\$137.46
Nov. 3, 1927—S 56 LOTS 9, 10 11, BLK 4, Vendome Park No 2, San Jose. Southern Lumber Co vs Robert E Ross et al.....	\$242
Nov. 3, 1927—S 56 LOTS 9, 10, 11, BLK 4, Vendome Park No 2, San Jose. Henry Cowell Lime & Cement Co vs R E Ross.....	\$136.37
Nov. 3, 1927—S 56 LOTS 9, 10, 11, BLK 4, Vendome Park No 2, San Jose. St. Charles Electric Co vs Robert E Ross.....	\$76
Nov. 3, 1927—S 56 LOTS 11, 10, 9, BLK 4, Vendome Park, No 2, San Jose. Snyder-Du Brutz Co vs Robert E Ross.....	\$246.03
Nov. 4, 1927—BEG NW UNIVERSITY ave 220 NE Ashby ave NW 151-20 NW 97-5 SE 150 to University ave SW 115 to beg, ptn lots 2 and 3 blk 114 Crescent Park, Palo Alto. F J Furnival vs Salve Matheson et al.....	\$177
Nov. 9, 1927—LOT 6 BLK 1 N R 5 W Miller & Lux Add, Gilroy. Otis W Brown vs Charles Frederick Weddell.....	\$3495
Nov. 10, 1927—LOT 131 BLK A, Tract No 1, Redwood Estates, Norton Phelps Lumber Co vs W F McDon-ald et al.....	\$204.92

**RELEASE OF LIENS**

**SANTA CLARA COUNTY**

Recorded	Amount
Oct. 13, 1927—LOT 6, BLK D, LION Add, San Martin. Sterling Lum-ber Co to Myron Barstow.....	\$190.40
Oct. 19, 1927—LOTS E & F, BLK 43, Los Altos Country Club Proper-ties. W. J. Mac Kersie, J. W. Cabbage, Charles H. Moore, G. H. Deurell, W. F. Garrett, C. Mez-zapelle, F. A. Gruner, D & S Lum-ber Co., Joseph Lires, Edward Mello, Stanford Electrical Wks, Carl A. Bloomquist, George F. Cleese, Lyle R. Ohlson, The Min-ton Co, Helvie & Oram, Home Beautiful Shoppe, E. W. Ma-gruder, Fritz Bowman to Wilfred L. Moulton.....	\$223.00
Oct. 19, 1927—LOT 1 TO 5-17, BLK 4 Loyola Townsite, Los Altos. Merner Lumber Co. to W. J. Large.....	
Oct. 17, 1927—LOTS 14 & 15, BLK 2, Vendome Park, San Jose. O. C. McDonald to Fred A. Stritzky et al.....	
Oct. — 1927—S 15 OF Lot 28, all lot29 & N 10 ft of Lot 30, Naglee Ter-race, San Jose. F. H. Wilson Co to T. V. Moore.....	

Oct. 17, 1927—LOT 2, BLK 12, Mc-Murtry & Mc Millan Subd. O. C. McDonald to I J Ellefsen.....\$157

Oct. 20, 1927—LOT 25, SIERRA Park Tract, San Jose. Tynan Lumber Co, Henry Cowell Lime & Cement Co. Harry Bobbitt, Carl C. Maurer, Snyder Du Brutz Co to Matthew Bodem et al.....

Nov. 4, 1927—LOT 5 BLK 28 Lend-rum Tr No 2, San Jose, Tilden Lum-ber & Mill Co to Mateo Ferguson.....

Oct. 26, 1927—LOT 89 & S 18 FT OF Lot 88, Vendome Addn, San Jose, Cal. F. Patrello to Joseph F. Panella et al.....

Nov. 2, 1927—LOT 19 BLK 27, LEN-drumm Tract. Tilden Lumber & Mill Co to Antone Meckler.....

Nov. 1, 1927—NW PIERCE & MAR-ket, San Jose. Minneapolis Steel & Machinery Co to San Tomas Realty Co.....

Nov. 7, 1927—LOT 6, Oberg Subdivision San Jose. Tynan Lumber Co to Rose Herald.....\$—

Nov. 7, 1927—LOTS 3, 4 AND 5, Little-field Addition, Morgan Hill. Tilden Lumber & Mill Co to Santo Gaultieri.....

**BUILDING CONTRACTS**

**CONTRA COSTA COUNTY**

FRAME and plaster cottage and garage, \$4200; W S-27th bet. Nevin and Bar-rett, Richmond; owner, D. F. Sulli-van, 453 3rd st., Richmond; contrac-tor, Geo. J. Gordon, 315 Barrett, Richmond.

APARTMENTS, four 3-room, \$9700; E S-13th 60 S Chanslor, Richmond; owner, E. J. Murphy; contractor, H. A. Farren, 5532 Manila ave., Oak-land.

ALTER interior, \$1500; 21 S 6th bet. Mac-donald and Nevin, Richmond; owner, John Lestelle, 329 6th, Richmond; contractor, Carl Overaa, 2105 Rose-velt ave., Richmond.

**BUILDING CONTRACTS**

**RECORDED**

**SAN JOAQUIN COUNTY**

SCHOOL FRESNO, Cal., all work on tin roof on school bldg. Owner—Clovis Union High School Dis-trict, Fresno. Architect—None. Contractor — Barrett-Hicks Co., 1023 Broadway, Fresno.

Filed Oct. 27, 1927. Dated June 1, 1927 Work half complete.....\$1245 Completed.....1245 Usual 35 days.....829

TOTAL COST \$3319

Bond none; limit 45 working days, for-feit, none; no plans or spec.

RESIDENCE and garage, \$4200; 144 W Alpine, Stockton; owner, Thomas J. Fahay, 1572 W Poplar, Stockton; con-tractor, S. C. Giles.

STORE building, \$20,000; 144 S San Joa-quin, Stockton; owner, Mary, Sarah and Ella Schricke; contractor, Lewis & Green, 343 E Main, Stockton.

RESIDENCE and garage, \$4500; 735 Bristol, Stockton; owner, Edw. E. Bravo, 31 E Ash, Stockton; contrac-tor, E. R. Hibbard.

RESIDENCE and garage, \$5500; 451 W Walnut, Stockton; owner, Vernon A. Schreiber, 1860 Elizabeth ave., Stock-ton; contractor, S. C. Giles.

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SERVICE station, \$5000; 1507 N El Do-rado, Stockton; owner, F. A. Gum-mer; contractor, Calif. Petroleum Co.

**BUILDING CONTRACTS  
RECORDED**

**SONOMA COUNTY**

RESIDENCE  
LOTS 2, 3, 4, 14 and part of lots 12 & 13, Hacienda del Rio; all work on 1-story and basement frame residence and garage.  
Owner—Lotta H. Windeller, San Fran-cisco.  
Architect—Charles F. Strothoff, 2274 15th st., San Francisco.  
Contractor—J. G. Collins, Hilton, Sono-ma Co., Cal.  
Filed Nov. 8, 1927. Dated Oct. 29, 1927  
Frame up.....\$1028.75  
Siding on and Colotex installed.....1028.75  
On completion.....1028.75  
Usual 35 days.....1028.75

TOTAL COST \$4115

Bond yes; sureties, Isidore Dufranc and H. T. Mulchell; limit, 90 days from Oct. 29, 1927; forfeit, none; plans and spec. filed.

**COMPLETION NOTICES**

**SONOMA COUNTY**

Recorded	Accepted
Nov. 1, 1927—NO 1013 ON NORTH side of Howard, Santa Rosa, Paul C. Barker to L. L. Dibble.....	Oct. 31, 1927

**LIENS FILED**

**SONOMA COUNTY**

Recorded	Amount
Nov. 1, 1927—PART OF LOT 123, Cotati Subd No 5. Sterling Lum-ber Co vs. Louis & Ella Heik-kila.....	\$91 and int.

**RELEASE OF LIENS**

**SONOMA COUNTY**

Recorded	Amount
Nov. 9, 1927—NEAR RUSSIAN RIVER and Mirabel Park, Henry Hess Co to J P Christenson.....	\$4608.77
Nov. 9, 1927—RUSSIAN RIVER SEC-tion. T J Bridgeford, etc, to Rio Dell Resort Co.....	\$1130.50
Nov. 9, 1927—RUSSIAN RIVER SEC-tion. W B Coates to Rio Dell Re-sort Co.....	\$461.55
Nov. 9, 1927—RUSSIAN RIVER SEC-tion. Wetck Bros. to Rio Dell Re-sort Co.....	\$3584.70

**COMPLETION NOTICES**

**MARIN COUNTY**

Recorded	Accepted
Oct. 27, 1927—FORREST PARK, Lots 17, 18 and 19 (3 completions), San Rafael. Victoria A. Douglass to Smith & Jackson.....	Oct. 10, 1927
Oct. 29, 1927—SWEETSER RANCH, Novato, J. R. Thompson to Harry Lunblad.....	Oct. 28, 1927
Nov. 1, 1927—WOODACRE, San Ger-onimo, William F Smith to whom it may concern.....	Nov. 1, 1927
Nov. 2, 1927—SAUSALITO, J Arnold Ellis and wife to whom it may con-cern.....	Oct. 31, 1927
Nov. 2, 1927—LARKSPUR BALTI-more Park, Anna E Houtp to Wm Granger Co.....	Oct. 31, 1927
Nov. 2, 1927—SAN ANSELMO, John F McPherson to whom it may concern.....	Nov. 2, 1927
Nov. 4, 1927—SAN RAFAEL, C W Johnson to whom it may concern.....	Nov. 4, 1927
Nov. 7, 1927—KENTFIELD, Marin Union Junior College Dist. to whom it may concern.....	Nov. 3, 1927
Nov. 7, 1927—SAN ANSELMO (2 com-pletions) J D Hannah to whom it may concern.....	Oct. 20, 1927

**LIENS FILED**

**MARIN COUNTY**

Recorded	Amount
Nov. 4, 1927—SAN ANSELMO, Cam-gros Gravel Co vs Marie K McGrew, M K Carson, A Pickard.....	\$94.86



## RELEASE OF LIENS

## MARIN COUNTY

Recorded Amount  
Oct. 26, 1927—SKYLINE OF MISSION  
st, San Rafael. M H Loblaw vs L T  
Corti and Joseph Corti.

## BUILDING CONTRACTS

## MONTEREY COUNTY

COTTAGE  
CITY OF MONTEREY, all work on one-  
story frame cottage, 5-room, and ga-  
rage.

Owner—J. W. Hilbert, Watson st., Mon-  
terey.

Architect—Wesley W. Hastings, Monte-  
rety.

Contractor—Fred McCrary, Monterey.

Filed Nov. 3, 1927. Dated Oct. 25, 1927

Frame up .....\$1049

Plastering finished ..... 1049

Completion ..... 1049

Usual 35 days ..... 1052

TOTAL COST \$4199

Bond, yes; sureties, American Surety Co.

of N. Y.; limit and forfeit, none; plans

and spec. filed.

## RELEASE OF LIENS

## MONTEREY COUNTY

Recorded Amount  
Nov. 7, 1927—CITY OF SALINAS, Til-

den Lumber & Mill Co vs Harry J

True. ....\$1017.79

Nov. 7, 1927—CITY OF SALINAS. R F

Thomas to Harry J and Ethel Clare

True. ....\$267.56

## LIENS FILED

## MONTEREY COUNTY

Recorded Accepted  
Nov. 7, 1927 — NEAR DEL MONTE.

Charles Muhs vs L C Morris .....\$90

## COMPLETION NOTICES

## MONTEREY COUNTY

Recorded Accepted  
Nov. 5, 1927—CITY OF SALINAS, Jas

Albert Storm to whom it may con-  
cern. ....Nov. 1, 1927

Nov. — 1927—CITY OF MONTEREY.

Frank F and Giuseppina Bruno to

whom it may concern .....Nov. 5, 1927

Nov. 4, 1927—PACIFIC GROVE. Alice

Ede Gramman to Newman & Hal-  
stead. ....Nov. 2, 1927

## LIENS FILED

## SACRAMENTO COUNTY

Recorded Amount  
Nov. 7, 1927—N 70 LOT 1186 W & K

Tr No 21, Sacramento. G H Burnett

& Florence Polhemus as Burnett &

Sons vs S E Wright and John C

Vaughn. ....\$236.68

Oct. 28, 1927—LOT 1914 ELMHURST.

A. E. Pierson vs. Irene Shelton....

.....\$87.50

## COMPLETION NOTICES

## SACRAMENTO COUNTY

Recorded Accepted  
Nov. 7, 1927—PROPERTY OF GALT

Union High School District, Sacra-

mento; Galt Joint Union High School

District to whom it may concern....

Oct. 29, 1927.....Oct. 29, 1927

Oct. 28, 1927—LOT 137 S CURTIS

Oaks No. 5. Hiram Hendren to

whom it may concern. ....Oct. 29, 1927

Oct. 31, 1927—LOT 12, JENKINS

Oaks. Thomas P. Cavanaugh to

whom it may concern.....Oct. 31, 1927

Oct. 31, 1927—LOT 8 PARK TER-

RACE. J. E. Reeves to whom it

may concern.....Oct. 28, 1927

Nov 5, 1927—LOT 27 NICKEL PLATE

Tract. M. Slater to whom it may

concern .....Oct. 26, 1927

## BUILDING CONTRACTS

## FRESNO COUNTY

## PERMITS

RESIDENCE and garage, 2-story frame,

\$15,000; No. 3901 Huntington Blvd.

Fresno; owner, Pearl Coates, Rowell

Bldg., Fresno; contractor, Shorb &

Meads, 1295 Linden Ave., Fresno.

## COMPLETION NOTICES

## FRESNO COUNTY

Recorded Accepted  
Nov. 11, 1927—T L HEATON SCHOOL

City of Fresno School Dist to Kyle

& Co. ....Nov. 4, 1927

Nov. 4, 1927—ROUNDHOUSE, Fresno.

Southern Pacific Co to Faris Osborn

Co. ....Oct. 24, 1927

Nov. 8, 1927—LOTS 11 TO 14 BLK 1,

Normal Vista, Fresno. Ernest R

and Stella B Arancibia to whom it

may concern .....Nov. 8, 1927

Nov. 8, 1927—LOT 1 BLK 34, Sierra

Vista Addition No. 2, Fresno. Geo

G Wood to whom it may concern....

.....November 7, 1927

Nov. 8, 1927—LOTS 35 AND 36, Ben-

netts Tract, Fresno. Julia Gestri to

whom it may concern.....Nov. 7, 1927

Nov. 8, 1927—LOTS 21 TO 32 BLK A,

Fresno. Geo A Wolfe to Trewitt-

Shields Co. ....Nov. 7, 1927

Nov. 9, 1927—LOT 17, Normal Villa,

Fresno. Carlton E Shay to whom

it may concern.....Nov. 9, 1927

## BUILDING CONTRACTS

## MARIN COUNTY

## PERMITS

DWELLING, \$6000; Lincoln dr., ptn. lo

53, Lincoln Park, San Anselmo; own

er, T. J. Reese.

DWELLING, \$3500; Lot 1, blk. 5, sub. 1

Morningside Court, San Anselmo

owner, M. Linggi.

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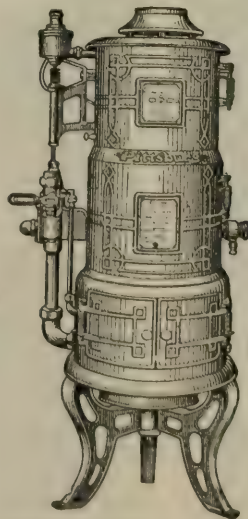
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Twenty-seventh Year No. 48

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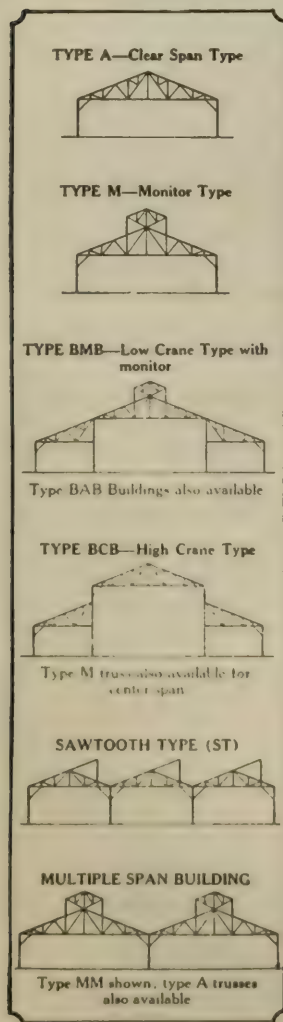
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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

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IS LOW BID ALWAYS LOW? YES,  
SOMETIMES—BUT NOT ALWAYS

The building public is wasting approximately 10 per cent of the money it expends for erection of homes and other types of structures. This was the declaration made at a meeting of the construction industry in Birmingham, Ala., held under the auspices of the Associated General Contractors of America.

"Present methods of awarding construction contracts encourage heavy losses through delay, waste and poor workmanship," declared Gen. R. C. Marshall Jr., Washington, D. C., war-time chief of the construction division of the army and now general manager of the contractors' national organization.

"Blind worship of the low bid on the part of the building public is responsible for most of the losses sustained," he continued. "The low bidder is not necessarily incompetent or irresponsible," declared Sumner Sollitt, Chicago, president of the association. "A man with long experience as a builder often may use his ingenuity greatly to reduce the ultimate cost of a structure," he stated. "But it is a certainty that incompetent and irresponsible bidders make disastrously low offers with great frequency and that the offers usually are accepted."

Indications that a revolutionary movement soon may be initiated for the purpose of developing a "new system of competition" were represented during one of the sessions. Various means designed to prevent contracts being awarded to men unable successfully to complete their work were discussed.

It was stated that misuse of lien law provisions enables fly-by-night contractors to secure construction materials upon a false basis of credit with the result that home builders often are forced to make dual payments for materials. In the case of public construction work, promiscuous issuance of surety bonds was cited as being responsible for the ability of incapable operators to secure contracts.

## FIREPROOF MATERIALS RGED FOR DWELLINGS—U. S. DEPT.

With dwellings accounting for nearly one-third of the annual property losses from fire, the Bureau of Standards of the Department of Commerce points out in a statement that reduction in these losses may be accomplished by great fire resistance in the buildings. It suggests several methods, including uses of paints and whitewash plaster finish protections and incombustible or fire resistive walls. The full text of its statement follows:

The annual fire loss on dwellings totals nearly one-third of the property loss from fire, which now totals a little over the half billion dollar mark, according to an analysis of the available data by the Bureau of Standards.

While the increase in the fire loss on industrial and commercial buildings and their contents has been checked by the cumulative effect of fire resistive building construction, the bureau points out that the loss on residences has shown no indication or decrease either in total amount or in relation to the amount of property of this class subject to loss by fire.

Examination of fire causes shows that nearly one-third of the loss on residence property is caused by matters having to do with house heating, such as defective chimneys and flues, sparks on roof, overheated furnaces and stoves, and hot ashes, coals and open fires. Lighting, cooking and other household operations are responsible for another 10 per cent and matches-smoking some 6 per cent. Spontaneous combustion, lightning, and fires in adjoining buildings account together for about 20 per cent of the loss, the remainder being from minor causes or of undetermined origin.

Greater fire resistance in the building will prevent or reduce the loss from fires from all these causes. A range in fire resistance is obtainable, beginning with very minor benefits from paint and whitewash, somewhat better protection from plaster finishes, and finally full protection as far as the structural portion of the building itself is concerned, by the use of incombustible and fire resistive walls, floors and partitions. The spread of fire in wood frame construction can be retarded by stopping the hollow spaces at floors and roof lines with incombustible materials. Proper chimney construction and insulation of the chimney from combustible building members would also be effective in reducing the large loss at present by defective chimneys.

## L. A. BUILDING HAMPERED BY UNUSUAL WEATHER

Los Angeles' building for the first half of November, 1927, has been hampered somewhat due to unusual weather conditions, says Southwest Builder and Contractor. Up to and including the 15th the city building department issued 1848 permits with an estimated valuation of \$13,961,206. This total includes two county projects totaling \$9,750,000. For the first 15 days of October, 1927, the number of permits issued was 1979 with an estimated valuation of \$5,882,754, and for the corresponding period in November a year ago the number of permits issued was 1575 with an estimated valuation of \$4,996,510. For the current year up to and including Nov. 15, Los Angeles building total was \$112,893,615, as compared with \$109,224,597 for the corresponding period in 1926.

## \$23,500,000 FOR ROADS ANNOUNCED BY STATE HIGHWAY DEPT.

California will spend \$23,500,000 on highway construction and upkeep during 1928, the State Division of Highways announces.

Of this amount approximately \$7,500,000 will come from the one cent increase in the gasoline tax voted by the last legislature and will be expended strictly for new construction work.

The Bayshore Highway and similar pieces of new construction are projects on which this revenue may legally be used.

The gas tax levy just made by the State Board of Equalization will yield \$1,500,000 for the building of new roads and the money will be available for expenditure about December 1. More tax money will be paid next May.

Bert B. Meek, State Director of Public Works, the State Highway Commission, now a division of Meek's department, and State Engineer Robert M. Morton are working out a program of projects on which the new construction funds are to be spent.

The new construction work for 1928 is planned to begin during early spring.

The funds available for the coming year, including the new gasoline tax money approved by Governor C. C. Young, was listed as follows:

Reconstruction projects in budget and maintenance to be paid out of State's share of old two-cent gas tax and motor vehicle fees, \$13,000,000.

Federal aid money, \$3,000,000.

New construction under one-cent gas tax increase, \$7,500,000.

Total, \$23,500,000.

## SANGER LUMBER CO ACQUIRED BY PRESCOTT BRICK CO.

Purchase of the Sanger Lumber Co. plant at Sanger by the Prescott Brick & Lumber Co. of Fresno, for a consideration reported to be considerably in excess of \$50,000, is announced by E. M. Prescott, manager.

The transaction covers the mill and yards of the Sanger Co., comprising 67 acres, and considerable Sanger city property, it is stated, but the Hume interests still retain their timber holdings, extending for miles east of General Grant park.

The Sanger Lumber Co. has been in active operation in its present location for 36 years. It was purchased by the Hume interests, headed by the late Thomas Hume, 23 years ago, and until recently was controlled by the son, Geo. Hume. The Prescott Brick & Lumber Co. was started in Fresno in 1883 by F. K. Prescott, president, and has been actively associated with the lumber business ever since.

Hume recently was awarded judgment of \$1,290,000 in the superior court at Fresno against the Sanger Lumber Co. on the claim that he had advanced that sum to the company. He first brought action in Michigan courts, and was granted judgment there, so that the contest in the Fresno courts was uncontested.

## ELECTRIC ORDINANCES PRINTED

A comprehensive ordinance regulating the installation of electrical fixtures in Sacramento has been submitted to the city council by City Manager Chas. Bortoff. It has the backing of electrical interests, its principal purpose being to standardize equipment and co-ordinate existing legislation.



## LUMBER ASSOCIATIONS TOO OPTIMISTIC IN PUBLICITY ON FOREST SITUATION

Questioning widely published statements by the National Lumber Manufacturers Association implying that there is no danger of a timber shortage and that cut-over forests as a whole are continuing to grow timber, Col. W. B. Greeley, chief of the Forest Service, United States Department of Agriculture, has addressed an open letter to the association calling attention to the danger of creating public misconceptions as to the gravity of the forest situation.

The forest service protest grew out advertisements in national journals in furtherance of a nation-wide lumber trade extension campaign. While declaring his sympathy with a liberal use of wood, the chief forester asserts that the association used his name and that of the Forest Service to support an optimistic portrayal of the situation as to timber supply and regrowth which he can not accept as accurate.

The advertisements, according to Colonel Greeley, do not correctly reflect his views in quoting him in connection with such positive statements as "no timber shortage" and "plenty of wood for all future needs." On the contrary, the investigations of the Forest Service show that our timber supply is being used up much faster than it is being replaced by new growth, and that most of our lumber still comes from the diminishing virgin forests.

The greatest evil of the present forest situation is the large and increasing amount of cut-over land, that is no longer growing timber, says the Forest Service statement, and no better contribution can be made to a solution of the forest problem than acceptance by the lumber industry of responsibility for reforesting their own lands.

It has never been his view, Colonel Greeley said, that forest conservation ought to be accomplished by restricting the use of wood. On the contrary, he hopes to see a wide and liberal use of wood continued in the country, thereby promoting industry and commerce, and encouraging the profitable use of vast areas of otherwise waste land.

The chief forester's letter in full follows:

November 1, 1927

An Open Letter to the National Lumber Manufacturers Association

"Gentlemen: In a widely published advertisement your association has made use of my name and that of the United States Forest Service to give support to statements concerning our timber supply and its replenishment which I cannot accept as an accurate portrayal of the situation and which I believe will lead to a misconception by the public.

"This is done in connection with the lumber industry's opening of a five-year program of trade extension. With the general purpose of that program, as I understand it, I am in sympathy. Lumber is one of the great basic products of our soil, and I am strongly in favor of promoting—not restricting—its use for all purposes for which it is inherently better fitted than other materials. The work of the Forest Service is designed to find out and make known the best ways to use wood, no less than to increase the production of wood.

"It has never been my view that forest conservation ought to be accomplished or can be accomplished by refraining from the use of wood. I have always

avored a constructive solution of our forest problem through the growing of timber rather than a negative solution through hoarding the timber we now have. I hope to see a wide and liberal use of a wood continued in the United States, thereby promoting industry, commerce, and the satisfaction of consumers' needs, and encouraging the profitable employment of our vast areas of land that has little economic utility except through growing forest crops. Your advertising material quotes me as having said 'use wood and conserve the forests.' Whether or not the quotation is technically correct, it correctly expresses my viewpoint provided conserving the forests means not simply cutting ripe timber but a positive program of land management that will insure reforestation. But when this quotation appears under the heading 'Plenty of wood for all future needs, or in another instance under the heading 'No timber shortage,' and when prefaced, as in your advertisements, by a statement denying that a shortage of timber is impending, it misrepresents my views and convictions. By inference the impression is given that I believe there will be no shortage of timber.

"Again, your advertisement asserts that 'one-fifth of the entire area of the United States will continue to grow trees indefinitely,' and it declares that all of these statements as to abundance of supply and regrowth are not 'opinions' but 'facts, backed up by extensive investigations and published reports of the United States Forest Service.'

"On the contrary, although one-fifth of the United States is actual or potential forest land, investigations and reports of the Forest Service have repeatedly stressed that our timber supply is being used up much faster than it is being replaced, that most of our lumber still comes from the diminishing virgin forests, and that the gravest evil in the present forest situation is the large and increasing areas which, after lumbering, have ceased to grow timber and indefinitely will not grow timber unless aggressively reforested. The United States will certainly have to face a period of diminished domestic supply of timber, at least of grade and quality equal to that abundantly available in the past. How serious this shortage or its consequences will prove, I do not pretend to forecast. They will depend upon many factors, and primarily upon the speed at which we extend and intensify the growing of new timber crops.

"I am convinced primarily in this matter over the danger of creating an impression on the part of the public that the United States has no forest problem, that our forests are now self-replenishing, and out timber supply inexhaustible. We have enough available land to make our timber supply self-sustaining and avoid any curtailment in the present use of wood provided it were all intensively growing timber to replace what we currently cut. But we are still very far from having attained that happy situation. And to attain it there will be required not only all that the forest-using industries can do to replace their raw material but all of the public support that can be mustered behind the state forestry departments and the national Forest Service in the extension of forest protection, research, timber plant-

ing, and public ownership of forest lands. I am sure that it was not your intention to imply that the forestry problems of the United States have been solved and there is nothing more to be done; but that is a reasonable implication from the advertising material to which I have referred.

"I want to add my appreciation of the growing interest of the lumber industry, as well as of other forest using industries, and of your association in reforestation and of the considerable number of concrete instances where timber growing has been undertaken on industrial land holdings. The future of our forests lies largely with the industries which use them, because they own the bulk of our forest land. To the degree that the forest industries undertake the growing of timber in connection with and as part of their utilization of what is now on the ground, their forests will be self-renewing. There could be no finer or more adequate contribution to the solution of our national forest problem than a firm resolve on the part of the lumber industry that wood shall be a perpetual resource of the United States and the acceptance of the responsibility thereby entailed as to the reforestation of their own lands.

"I recognize no less the responsibility which must be accepted by the public in bringing this about; and it is because the public must thoroughly appreciate the situation and be prepared to accept its responsibility that I do not want it to misapprehend the actual facts of the situation.

"I am for using wood for every purpose where its use is advantageous, not because there is no danger of a timber shortage by and by but because the more wood is used the greater will be the incentive to grow wood and the more adequately will our large areas of land that must produce wood crops or nothing be employed. Idle land is the most serious feature of our forest situation. Already we have far too much of it. Its amount is still increasing. Wherever lumbering takes place without reforestation, the amount augments. We need wood for consumers' needs; we need the industries and labor payrolls supported by wood; we need the domestic and foreign commerce sustained by wood; and we certainly need to keep our wood producing land profitably employed. All of these are parts of one whole—and the productive use of land is inseparable from the continued widespread use of its products. So I freely subscribe to the slogan 'Use wood and conserve the forests' in the sense of use wood and replace the forests."

### CITY PLANNING COMMISSION IS REORGANIZED AT OAKLAND

After being dormant for more than two years, the City Planning Commission of Oakland has been re-organized. The present personnel includes three city officials, who are ex-officio members. These are Mayor Davis, City Attorney Preston Higgins and City Engineer George Randle. Four members also have been appointed, Bruce Maiden, Fred E. Reed, Robert Hearn and J. A. Kennedy. These are seven. The total membership of the commission ultimately will be nine. Chester Hunt, former major of engineers in the army, is field engineer for the commission.



## MANUFACTURE OF COLORS FROM SCRAP IRON IS RICHMOND INDUSTRY

With the installation of a 500-ton rushing and grinding plant for handling silica and magnesite, which is nearly completed, the Synthetic Iron Color Co. plant in Richmond will be the only plant of its kind in California, and one of the few in the United States. The silica used at the plant is mined in Wallace, Cal., the only deposit discovered in the west. Large tonnage of magnesite also is expected to be handled from the plant at Richmond and shipped east, in competition with eastern grinding mills. An effort is being made to have commodity railroad rates established for the local product.

The principal business of the Richmond plant has been the manufacture of colors from scrap iron. The plant is located at the foot of Pennsylvania avenue, just west of the Santa Fe tracks. There is said to be only one other plant of its kind in the United States.

### Use of Colors

Under the presidency and general management of Norman M. Zoph, the Synthetic Iron Color Co. manufactures cardinal colors—reds, browns, yellow, black—in many variations, which are used to color paints and stucco.

In nine cases out of ten, the cream-colored stucco bungalow with its green trimmings contains synthetic iron color manufactured in Richmond.

### Used for Stucco

California manufacturers of stucco use synthetic iron color from the Richmond plant almost exclusively while the Pacific Coast manufacturers of paints and varnishes are large users of this synthetic pigment. Scrap iron is the basic metal used to produce this wide variety of color.

### Process Is Told

The scrap iron is dumped into huge tanks and there oxidized by a special process, including air and steam pres-

sure. Scrap iron which goes into the tanks as jagged, ugly hard metal comes out a thick fluid at the end of three weeks of treatment.

The soft material is then put in ovens and subjected to varying degrees of heat, according to the color desired. The reds, deep browns and blacks require much more heat than the yellows.

The colors are distributed in a pulverized stated and added to the paints or stuccos which are being colored at the source of manufacture. A little synthetic iron solon goes a long way.

### Synthetic Ochre Plant

At the present Mr. Zoph and staff are experimenting in producing a manufactured ochre which exceeds in utility and beauty the famous French ochre. Nature's own coloring mined near Marseilles in southern France.

Not only that but Zoph is authority for the statement that this synthetic ochre will undersell the French ochre in any market in the world and is held to be a better product all around.

The artificial ochre being produced here has as its base a California clay known as "short clay," a white substance which has no commercial value and which is mined in large quantities in the Ione district, Jackson county.

To take care of this new product of the Synthetic Iron Color Co. a huge, new grinder is being built at the local plant at a cost in excess of \$20,000.

### To Compete in Orient

The new artificial ochre will find a ready market in the Orient where the Chinese and Japanese are large users of French ochre. Because Richmond manufactured ochre can be sold under the natural French material and because it is of a superior quality, the local synthetic iron color company is preparing to take care of a large, regular output.

industries until a report on the dispute has been made by a board of conciliation and investigation and imposes fines for violation. A new board is appointed for each dispute and in each board a representative of the public presides, the other members being representatives of the employers and employees.

The report shows that in 536 disputes handled under the Canadian act, 490 strikes (91 per cent) were ended or averted; during the same 18 years, however, there were 425 strikes in which the act was completely ignored, and 40 per cent of the working days lost through all strikes were lost through disputes in coal mines.

On Canadian railroads where conditions are fairly well stabilized, the report says, the Industrial Disputes Act has worked well; in coal mines where instability and chronic irregularity of employment prevails, it has failed. Although a coal strike gave rise to the act, and one of its primary purposes was to prevent the recurrence of such strikes, the report attributes this failure more to difficulties inherent in the coal mining industry than to flaws in the disputes act.

Contrasting the situation in the United States with that in Canada, the report says: "Just as the policy of conciliation pursued by the Canadian government has been the co-operation of labor in the administration of the Industrial Disputes Act, so the policy of coercion sometimes pursued by government bodies in the United States has intensified the opposition to labor to similar laws. The Canadian experience indicates that government bodies can obtain the best results in industrial disputes, not by threatening arrest, imprisonment or fines, but by intervening in a sympathetic and conciliatory spirit to find those terms upon which agreement may be reached."

Mr. Selekmán, the Russell Sage Foundation's investigator, points out that while the Canadian Industrial Disputes Act was drafted on the principle of compulsion, it has been administered largely as a measure to secure voluntary consultation and agreement. Thus while 472 punishable violations of the law occurred in 18 years, only 16 of these were brought before the courts and none of these at the instigation of the government. The government's policy has been against resorting to prosecution of violators of the act, despite the fact that the act provides a penalty of fines ranging from \$100 to \$1000 a day for employers and from \$10 to \$50 a day for employees declaring a strike or lockout in violation of the law.

Mr. Selekmán found that the Canadian boards of conciliation and investigation heard industrial disputes not as judges called on to render decisions, nor as investigators to discover the relevant facts for the education of the community, but as peacemakers called on to create a friendly and informal atmosphere which would help to bring about amicable settlements. No definite code of industrial principles has been laid down or developed to govern decisions of the boards.

Commenting on the apparent tendency of the boards of conciliation and investigation, appointed under the Canadian act, to ignore the education of public opinion, the report says: "Canadian officials have frankly assumed that the community is not especially interested in knowing the truth in an industrial dispute but in avoiding any interruption of service that will jeopardize its comfort and routine."—(S.W. Bldr. & Cont.)

Canada now has a motor vehicle registration that rates one car to every 10.7 units of population. With 733,764 passenger cars registered, 84,953 trucks and 1503 buses, Canada is exceeded in registration only by the United States and the United Kingdom.

## LEGISLATION FUTILE TO PREVENT STRIKES - REPORT ON CANADIAN LAW

Legislation is futile means of attempting to avert industrial disturbances; getting both sides in a labor dispute together for discussion and conciliation, on the other hand, is shown to have been an effective means of governmental intervention in serious industrial controversies—there are some of the conclusions of a 400 page report on "Postponing strikes" published by the Russell Sage Foundation. The report is based on a study, made by Ben M. Selekmán, of the efforts to prevent strikes in Canada during the last 18 years by means of the Industrial Disputes Investigation act.

In a foreword to the report, Miss Mary van Kleeck, director of the industrial studies department of the Russell Sage Foundation, says: "We seek not to bring enlightenment to Canadians, but to look across the border toward our neighbors' lines, railroads and factories and to ask here the act has accomplished its purposes satisfactorily and whether it can be followed in this country.

"The continuous and efficient service of public utility industries, under conditions fair to the employees, is essential to the welfare of the general community," Miss van Kleeck said, "but it cannot be secured by the short cut advocated by many influential citizens in recent years—legislative limitations on the right to strike.

"The study of Canada's experience in postponing, and so averting strikes was undertaken because in the United States the wage-earner's right to strike in transportation systems, coal mines, public utilities or in any industry affecting large communities, is being challenged by a considerable section of the community, and in the effort to prevent such strikes legislatures are repeatedly proposing and sometimes enacting laws patterned after the Canadian Industrial Disputes Act. These proposals are often based upon a mistaken idea of the actual scope and operation of this law."

The Canadian act prohibits declaration of a strike or lockout in mines, transportation systems or other public utility



## THE OBSERVER



What He Hears  
and Sees  
On His Rounds

As the second step in its program for solving the San Francisco street traffic problem, the San Francisco traffic survey committee has retained Harland Bartholomew, eminent authority on city planning, to make a year's study of the city's street system. The first achievement of the committee, composed of 64 citizens, was the traffic survey by Dr. Miller McClintock, and the adoption of the McClintock traffic ordinance, which is now in effect.

Bartholomew will evolve a comprehensive plan of progressive street development, so as to ultimately provide for a complete system of major traffic thoroughfares throughout the city. The study will include analysis of such basic factors as origin, destination and volume of traffic flow, and the influence of the city's topographical features; the population distribution and growth; the areas served by existing streets and the distribution and amount of automobile registration.

Adoption of the plan under which the state employs convicts in the building and repairing of California roads for the employment of prisoners at the Marin county jail was presented to the board of supervisors when County Probation Officer Thomas O'Connor asked an appropriation of \$1000 to be used in paying prisoners for work on the roads of the county. Two cases where men have failed to provide for their families are to be brought up for probation on Monday, November 28, and should they be given jail sentences their families will be without support. Should the appropriation be made, the money which they earn for road work will be paid over to their families.

California State Corporation Department has authorized the San Francisco Toll Bridge Company to sell \$7,500,000 in securities for the purpose of financing a second bridge across San Francisco Bay, extending from Little Coyote Point in San Mateo County to the shore of Alameda County. This amount represents the estimated cost of the bridge and bridgeheads, it was said by John T. Williams, president of the bridge company. The company was given permission to issue and sell \$2,000,000 in 15-year participating sinking fund 7 per cent gold debentures; \$4,500,000 in 6½ per cent bonds and \$1,000,000 in preferred stock. It is expected that the common stock will be retained by the promoters, who represent powerful Eastern financiers.

Clearing the way for definite action in the new future, State Engineer Edward Hyatt has completed his study of the report on the great salt water dam project at Carquinez Straits, submitted by Walker R. Young, government engineer, and has re-submitted the report to the United States Reclamation Service. The salt water barrier, designed to eliminate salinity from the lower San Joaquin and Sacramento rivers, and to convert Suisun bay into a fresh water lake, will cost between \$38,900,000 \$97,100,000, depending on the site selected and the type of construction employed.

Apartment House Owners' Association of Stockton brands the construction of more apartment buildings in that city as "unwise at this time" and has appointed a committee to discourage any immediate projects for such new buildings.

A striking plan for a survey of San Mateo County roads and outlining of future developments has been presented by Franklin Swartz, district attorney. Swartz seeks appointment of a commission by the Board of Supervisors to make a study of roads in the county. He asks that experts be named to make an extensive survey and to plan future developments. The committee would consist of a bonding expert, an attorney, an engineer, a financier and such others as the supervisors would care to name. Each member would be a specialist in his own line and their combined opinions would result in a feasible being outlined for future road development and its financing.

The four Pacific coast customs districts combined to receive 78,972 tons of imported iron and steel in 1927—a marked increase over the 51,733 tons brought in in 1926—the only increase recorded among the four areas established in this article. Los Angeles was easily the principal port in this trade and, in 1927, received foreign iron and steel in an amount equal to the combined receipts of the other three districts. San Francisco received approximately one-half as much as Los Angeles, with about three-fifths of the remaining tonnage entering through Washington and the rest through Oregon.

A resolution favoring establishment of the 5-day week was unanimously adopted at the annual convention of the bricklayers, tile setters and masons in Stockton. The resolution does not call for enforcement of a shorter week by the state union, but places it on record as in favor of it. Action toward its establishment rests with local unions. Doubt that they would inaugurate it was expressed by one official.

Suit of Charles S. Elms against the Merriman Fruit, Land and Lumber Co. for \$75,000 commission demanded in connection with alleged sale of 12,600 acres of timber land in Humboldt county, to Charles R. McCormick Lumber Co. in 1924, opened in superior court at San Francisco. Elms alleged that he acted as agent for the Merriman Co. in the transaction which involved \$500,000. Suit for \$125,000 in the same matter, filed in Federal court here in 1924, was nonsuited on motion of defense attorneys.

Federal Board of Vocation Education, 200 New Jersey avenue N. W., Washington, D. C., announces the issuance of Bulletin No. 106, entitled "Stone Setting." The bulletin deals with the setting of cut-stone trim in brick buildings with special instruction materials for use with advanced bricklaying apprentices and journeymen workers. The cost of the bulletin is 20 cents and is obtainable from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Orders for fabricated structural steel in the ten months of 1927 amounted to 2,311,860 tons against 2,132,780 in the same period last year. October orders were at the rate of 83 per cent capacity against 76 per cent in September and 64 per cent in October, 1926.

The average total lumber production at the West Coast mills for August, 1927, was \$20.89 per thousand feet.

S. M. Halstead, manager, Western Elevator Manufacturing Co., 18 Stockton avenue, San Jose, wishes to communicate with San Francisco jobbers handling and stocking Belgian and German rolled steel bars in flats and rounds, also structural shapes.

Edward J. Hovious will operate from 4851 Mission street, San Francisco, under the firm name of Hovious Glass Co.

Creation of a position which would give the state a landscape expert to lay out the grounds at the various state institutions were favored at a recent meeting of the Governor's council in the State Capitol. The suggestion came from A. R. Heron, state director of finance after he had talked the matter over with William Vortriede, state gardener. Vortriede has suggested that the state secure the services of a young man with experience or who is capable of learning the work under his supervision. Vortriede would assist such a man to learn the landscaping.

Dr. J. B. Sears of the educational department of Stanford University will make a complete building survey of the Sacramento City School District with a view of determining the needs of the district for additional buildings and facilities. As a part of the work, Dr. Sears and his corps of assistants will check up on the educational work of the Sacramento school unit to discover the city position regarding accomplishment in the scheme of instruction. For his work, Dr. Sears will receive the sum of \$12,500 from which amount he will pay his assistants in the preparation of the survey.

By unanimous vote the Santa Barbara County Supervisors agreed not to carry fire or earthquake insurance on the new county courthouse now in course of construction from plans by Architect W. Mooser of San Francisco. It was agreed that the steel frame and concrete wall construction of the building makes a re-fire impossible while the same construction would make it possible to turn the building on its side without damage. In this discussion the supervisors for the first time openly discussed building details their figuring on insurance rates with this amount.

An agreement made between the steel and gas engineering department of the University of Wisconsin and the American Society of Heating and Ventilating Engineers provides for co-operative research to determine the infiltration of air through various types of wall construction and also the amount of air which leaks into a building around the windows and doors, both with and without weather stripping. The society at the college of engineering will each furnish \$1000 annually for this work. A program of tests has been prepared by a committee headed by Prof. A. C. Wilard, head of the mechanical engineering department of the University of Illinois, and the tests will be conducted at the Camp Randall shops of the University of Wisconsin under the direction of Professor G. L. Larson.

There are more than 250,000 gasoline filling stations in operation in the United States. Storage garages number 62,000 and independent repair shops and dealers' service stations 86,000.



## ALONG THE LINE

G. W. Johnson "carpenter" has filed a petition in bankruptcy in the Federal Court, listing his liabilities at \$55,311 and assets at \$638.

Judge John Twohy, railroad builder and a resident of Spokane, Wash., for twenty-five years, died in that city Nov. 2, aged seventy-three years.

Judge Elliott M. Wilson, president of the Pacific Coast Steel Co., died in San Francisco November 22 following a long illness. He was 82 years old.

Fred R. Pierce, assistant secretary of the State Reclamation Board, has submitted his resignation to enter the private practice of law. Pierce was named assistant secretary of the board four years ago.

As surgeons prepared to amputate his leg, Matthew Wengler, pioneer lumberman and contractor of Redding, died Nov. 11 on the operating table of a Redding hospital. He had been bitten by a mad dog on his ranch Aug. 20, blood poisoning developing.

Darrell Condley, Los Angeles general contractor, died in that city November of apoplexy. Mr. Condley specialized on a number of years in school construction.

Paul Pratt, city engineer of La Habra, has been appointed to the office of city manager. He will continue as city engineer, combining the work of both offices.

Jerry Fordyce has been named city electrical inspector of Turlock by the city trustees. Fordyce succeeds Emmet Lane, whose position was declared vacant. No reason was given for Lane's removal.

Jas. A. McVittie, city manager of Richmond, Contra Costa county, announces an examination for the position of city electrical inspector will be held at the Richmond city hall on December 1. The position, created with the compilation of the 1927-28 budget, will pay \$200 a month. Electrical inspections in the past have been handled by City Building Inspector Hurley.

F. A. Strain, former field engineer for Oakland's sanitary and drainage commission, has been appointed chief of maintenance for the city street department. Strain will have charge of all streets, except those newly under construction, and will handle street sweeping, sewer cleaning and all other maintenance. The old positions of chief sidewalk inspector and chief paving inspector are reorganized into Strain's position. They have been unoccupied for some time, as has the office of chief of maintenance.

Sellers Company of Elwood, Ind., has opened branch offices and display rooms at 768 Mission Street with Paul T. Kennedy and A. Reitz in charge. The company specializes in the manufacture of built-in kitchen units and is at present arranging eight display rooms of model kitchens in the San Francisco branch. The units are manufactured in various colors and varieties and according to Kennedy and Reitz are new in the Western territory. The San Francisco branch will be the main headquarters on the west coast and will handle the territory west of Denver.

## TRADE NOTES

E. T. Leiter & Sons, general contractors, have moved their San Francisco offices to 811 Thirty-seventh St., Oakland.

Los Angeles office of the Portland Cement Association has been moved to larger quarters in the Union Bank Bldg., 325 W 8th st., with A. H. Potts, district engineer, in charge.

Pacific Electric Products Corp., of San Francisco, capitalized for \$25,000 has been incorporated. Directors are: F. A. Smith, C. F. Traung, Louis Traung, J. C. Murphy and E. C. Ekstromer.

The Bryte Roof & Tile Co., at Bryte, Sacramento County, started operations November 11. J. M. Jardin, president of the company announces the plant and machinery represent an investment of \$35,000. The main structure is 20 by 80 feet. The company will engage in the manufacture of roofing tile.

Fireboard Products, Inc., at \$35,000,000 Delaware corporation, has filed articles of incorporation with the secretary of state. In addition to the \$35,000,000 the company, which will manufacture all kinds of paper and fibre products, has 410,000 shares of stock without par value. T. N. Bland of San Francisco is California agent for the corporation.

Schumacher Wall Board Co. has been authorized by state corporation commission to sell 3000 shares of preferred at \$25 a share and 6000 shares of common at \$17 a share. It is announced that the proceeds from this financing, which approximates \$175,000, will be devoted toward building new plants and in improving existing properties.

Contract Waterproofing Co. of St. Louis, Mo., has published a comprehensive 98-page catalog describing its Ferro-tile waterproofing. The booklet, after describing the waterproofing, giving the theory of the process and setting forth the method of application, points out its advantages and various uses. The remainder of the catalog, about 75 pages, is devoted to illustrations, geographically grouped, of buildings upon which the company has applied its waterproofing material.

The Victoria Dock road, to be built in London through the heart of the city to the docks, will necessitate tearing down approximately 700 houses. The new street will be constructed at a cost of \$20,000,000 and is further evidence of the increasing importance of automotive traffic in London.

Merger of five separate cable and sheet and wire companies into the General Cable Corp. has been ratified by stockholders of each of the merging companies. The new company has an authorized capital of \$16,000,000 of first mortgage 5½ per cent bonds, \$30,000,000 of 7 per cent cumulative preferred stock, 750,000 shares of no par class A stock and 3,000,000 shares of no par common stock. Net assets are estimated at \$50,000,000. Companies in the consolidation include the Standard Underground Cable Co., with a factory in Oakland. Other in the merger are the Safety Cable Co., Dudlo Manufacturing Co., Rome Wire Co. and the sheet and wire mills of the Baltimore Copper Smelting and Rolling Co.

## HERE — THERE — EVERYWHERE

Tentative plans for more commodious quarters to house the Associated General Contractors of Sacramento, the Sacramento Builders' Institute and the Master Builders were discussed at a joint meeting of the three bodies in the Elks Temple Nov. 15.

The 1927 Builders' Exposition to be held under the auspices of the Los Angeles Builders' Exchange at Los Angeles will open November 28 and continue to December 3. The exposition will be staged in the Shrine Auditorium.

Formation of a chapter of the Associated General Contractors of America at San Diego is announced. O. U. Miracle, engineering contractor, leader of the movement in San Diego, announces application for a charter has been forwarded to Washington.

Andrew P. Hill, architectural advisor for the State Board of Education, addressed the Alameda County Architects' Association on November 21 at the Elks Club, Oakland. He told of grouping school rooms for efficiency and arranging rest rooms and playgrounds to minimize supervision.

A proposed plumbing ordinance prepared by officials of the San Mateo Plumbers' and Steamfitters' Union has been presented to the San Mateo City Council. The union seeks to have the ordinance adopted by all cities within the San Mateo County boundary. Wm. J. Logue, secretary of the union, asked that City Attorney J. E. McCurdy attend a meeting of city attorneys at which the ordinance will be discussed.

The average life of wood in sea water is from 10 to 15 years. In tropical waters it may be only two years. Sound piles, however, have been removed from fresh water in which they had been submerged 1000 years.

Before the war England was building only about 60,000 houses a year. By the end of 1927, however, 230,000 will have been built in one year.

California Retail Lumber Dealers Association in annual convention in Los Angeles Nov. 10, 11 and 12, endorsed the uniform building code of the Pacific Coast Building Officials' Conference as "a fair, just and impartial guide to all Pacific Coast cities and towns for uniform building ordinances." A resolution adopted recommended "that our members urge the serious consideration of this code in the adoption of building codes in the various cities and towns of the state of California."

An ordinance providing for the licensing and bonding of building contractors has been passed by the San Diego city council. The ordinance was sponsored by Oscar Knecht, chief inspector of buildings, and endorsed by San Diego chamber of commerce, San Diego Realty board, Security Underwriters' Association of San Diego Material Credit Men's Association, Lumberman Bureau, Bureau of Bankers and Mortgage Association, Material Dealers' Association, District Council of Carpenters and General Contractors' Association. Bonds required of contractors under the ordinance are graduated from \$1000 to \$5000 according to the size of contracts undertaken. An owner may erect his own building without a license or bond. Work costing up to \$200 may be done without a license or bond.



## PROGRAM OUTLINED FOR ANNUAL MEETING OF CONSTRUCTION COUNCIL

The advance program of the Sixth Annual Convention of the American Construction Council, Franklin D. Roosevelt president, to be held at the Hotel Statler, St. Louis, December 1 to 3, and which will be attended by leaders of the various component parts of the construction industry and the public from all over the country, has been announced. In its discussion of the general theme of "Assaying the Construction Industry—Its Needs and What Should Be Done About It," the convention will take up such subjects as:

"Better Buildings and the Care of Buildings, Especially Homes"—discussion led by George E. Piper, editor Household Magazine, Chicago.

Tour of inspection of St. Louis commercial, industrial and residential districts to view public improvements and private enterprise in relation to city growth, city planning and construction.

"The Economic Relationship of Construction"; discussion lead by Dr. Richard T. Ely, director institute for research in land economics and public utilities, Northwestern University, Chicago.

"The Relation of the Construction Industry to the Future Development of the Mississippi Valley," showing the function of construction in the healthy de-

velopment of the community and nation; discussion by representatives of the investment banker, the manufacturer, the contractor, the public carrier, and related interests.

"Motor Vehicle Traffic in relation to City and Rural Growth."

"Construction, Destruction and Reconstruction," A. K. Baylor, General Electric Co., New York; "Some Relations of the Construction Industry," A. P. Greensfelder, Fruin-Colnon Contracting Co., St. Louis.

"Building a Builders' Building," E. L. Craig, secretary-manager, Building Construction Employers' Association, Chicago.

"The Future of Real Estate Values," C. C. Hieatt, president, National Association of Real Estate Boards, Louisville, Ky.

Hon. Franklin D. Roosevelt, president of the council, will address the convention; E. J. Russell, the council's regional chairman for the St. Louis Federal Reserve Banking district, is chairman of the local convention committee. Among other speakers is Harold M. Bixby, president of the St. Louis Chamber of Commerce.

The council's usual semi-annual survey of the construction industry will be made during the convention.

## U. S. COMMERCE CHAMBER WILL WORK WITH TRADE ORGANIZATIONS

Recognizing the increasing importance of the extension industrial group effort, the Chamber of Commerce of the United States has created a new department to work with trade organizations. In announcing this, Lewis E. Pierson, president of the national chamber, made it known that the head of the department would be Dr. Hugh P. Baker, an economist, who as head of the American Paper and Pulp Association, has won recognition as one of the country's leading authorities on trade associations. Dr. Baker will assume his duties on February 1.

The purpose of this move, as explained by President Pierson, is to co-ordinate the expanding relations of the national chamber with the more than 600 trade associations in its membership and to lend assistance to the many other industrial groups now laying out their future program of organization. Mr. Pierson pointed out that trade associations are entering many new fields, opened up by the increasing competition between industrial groups.

"In seeking new and enlarged markets for their members," Mr. Pierson explained, "trade groups are more and more interested as groups in transportation questions; elimination of excess variables; in standardization; in patents; uniform cost accounting; depreciation and arbitration; trade-marks; collective buying; bonding and insurance.

"On the other hand, in an effort to protect industry from within, and, indeed, the business of the country, trade associations are interested in credits,

collections, fraudulent bankruptcy, trade ethics, trade practices, tariffs and taxation."

Perhaps most important, President Pierson continued, will be the promotion of the movement already under way looking toward self-regulation by business groups, which has as its aim the elimination of economic wastes in every form. To that end, the department will co-operate with the Federal Trade Commission and other governmental agencies. President Pierson emphasized the fact that business today is increasingly recognizing its group responsibilities; that it is fully measuring up to the task to regulate itself and of making its own rules of conduct and formulating and putting into effect its own trade practices.

Dr. Baker is exceptionally well qualified to undertake the work of the new department because of his intimate connection with trade association activities. A native of Croix Falls, Wis., he holds a Master of Forestry degree from Yale University and a Doctor of Economics degree from the University of Munich. For ten years he was connected with the United States Forestry Service, and later was professor of forestry at Iowa State College and New York State College. Since 1920 he has been the executive secretary of the American Paper and Pulp Association.

He is a fellow of the Royal Geographic Society, London, and a veteran of the World War. He is also a member of the government board of the American Trade Association Executives, and a member of the board of managers of the National School for Commerce and Trade Secretaries at Northwestern University.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

William Burke, of Oakland. **INTERNAL COMBUSTION ENGINE.** The principal object of this invention is to produce a simple engine where the fuel explosive force developed therein may be efficiently utilized.

Simon Lubarsky, of San Francisco. **ILLUMINATED DISPLAYING DEVICE.** This invention relates to improvement in displaying devices and has particular reference to means for illuminating indicia or other characters which it is desired to display.

Albert S. Johnson, of Oakland. **SAFETY SIGNAL.** This invention provides particularly simple, effective and easily manipulated means whereby the signal may be permanently set in the on or lighted condition. Mr. Johnson assigns his patent to the Flash-Way Corporation.

Frank J. Helmuth of Oakland. **LOCK.** A further object of this invention is to provide a novel operating mechanism for the lock bolt that is particularly effective and simple in construction.

George D. Wilson of Berkeley. **WRIST Pine Assembly for Meter Valves.** This invention relates to an improvement in valve cover and valve wrist pin assembly for meters generally and more particularly designed for gas meters as at present universally used. Mr. Wilson assigns his patent to American Meter Co., Inc.

Seely McCord Terwilliger and William Tell Sevener of Los Angeles. **Directional Signal.** This relates to directional signal of the manually operated type and is particularly directed to a signal device which is especially adaptable for association with road vehicles and more particularly with standard types of motor vehicles.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 718, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1351-X-3665-CS **ENGINEER**, single not over 35, to represent well known manufacture of heavy machinery in South and Central America. Working knowledge of Spanish highly desirable. Some sales experience desirable. Practical exper. with operation of machinery is essential. Perm. position to qualified man. Apply by letter, giving education, experience and salary expected. All replies confidential. Headquarters South America.

X-3683-CS **CHIEF DRAFTSMAN**, must be track layout specialist, including estimates and design. Work will be track layout in a union terminal station. Only engineers with this experience will be considered. Apply by letter, giving experience in detail. Location Middle-west.

**SUPERINTENDENTS**, 3-4, should have technical education, be thorough in details, experienced in organization and handling men. Should have wide experience in highway bridge work, both of structural steel and reinforced concrete, including deep water foundations and pile trestles. Must have handled work direct for the contractor and not as engineers on the work. Apply by letter. Location. South. X-3594 CS.

**JUNIOR METALLURGICAL ENGINEER** Native Americans only will be considered. Single men preferred. Salary \$175 a month. Headquarters, New York City. Location, Chile, South America. X3565C S.



## QUANTITY SURVEYORS GAINING IN MEMBERSHIP AND RECOGNITION

An organization that is gaining strength in both membership and recognition in the construction field in Central and Northern California is the Quantity Surveyors' Association with headquarters in San Francisco. The association, starting with a membership of a few, now totals 34.

The object of the organization is the improvement of conditions attached to the quantity survey profession and interesting all persons connected with the construction business in the quantity survey system of handling building and engineering works with the ultimate object of establishing the quantity survey system as a required operation in all projects whether public or private.

A glowing tribute was paid to the quantity survey system recently by Frederick H. Reimers, Oakland architect, who used the survey in the construction of an East Bay project.

"I am using quantity surveys in order to correct a long existing wasteful duplication involved in the preparation of estimates of quantities," says Mr. Reimers. "To me it seems that with the deplorable business conditions existing in contracting, the quantity survey should be welcomed with open arms by every

contractor and also the general public. As new as the quantity survey is to me, I have found bids received clustered together within very narrow limits (with the exception of one or two whose figures were much too high. On a certain \$64,000 job four out of six bidders were within \$500 of each other; the fifth within \$1000; the sixth wanted to get rich. The job was an intricate clubhouse which of necessity would give a variance of opinion as to labor costs, and more so as to quantities, under the old method. Fundamentally, the quantity survey system is sound and consistent, and if properly used should be a great success."

Conditions of membership in the Quantity Surveyors' Association is limited to any person qualifying as a quantity surveyor in any branch of construction and actively engaged therein and having personal and professional standing. Applicants for membership are required to pass an examination to establish his qualifications.

Membership dues are 50 cents a month. Regular meetings of the association are held on the first Tuesday of each month at a place in the San Francisco Bay region as may be decided by the membership. Special meetings are called by the president.

## FAULTY BUILDINGS CHIEF CAUSE OF DEATH BY QUAKE

The art of earthquake-proof construction has engaged the attention of architects, engineers and seismologists for a great many years. There are whole books devoted to the subject, to say nothing of a host of articles in the technical journals. Nearly a decade ago the distinguished French seismologist Count F. de Montessus de Ballore declared that the art had already reached such perfection that only a few minor details were still a subject of controversy. After visiting the scene of the great Messina-Reggio earthquake in 1909, Professor Omori, the Japanese authority, expressed the opinion that out of every thousand persons killed in that terrible disaster, 998 must be regarded as victims of the faulty construction of buildings.

Dr. Bailey Willis, a veteran American geologist, has lately returned from Chile, where he was sent by the Carnegie Institution of Washington to investigate the earthquake that occurred in that country. He is credited with the statement: "When it came to the point of a verdict which should place the chief responsibility for the disaster upon the right shoulders, we could not convict the earthquakes. Where nature gives warning after warning, but man remains heedless, he has but himself to blame for the consequences. So it was in Chile, so it is in Japan, so it will be in California, or wherever else earthquake risk is carelessly disregarded."

Since, when a "quake" occurs, it is the earth that moves while the house tries to stand still, one way of averting damage would be to put a ball-bearing between the house and its foundation. It appears that this plan has actually been applied in the construction of a Japanese lighthouse, and Dr. Willis has recommended it to a firm which is considering the building of a warehouse on dangerous ground in Valparaiso. Probably it could be introduced successfully in some combination of bearings, springs or shock absorbers.

## MONTHLY LABOR REVIEW FOR NOVEMBER

The special articles in the November issue of the Monthly Labor Review include a summary of the annual report by the Bureau of Labor Statistics on union wage rates; an account of the present international organization of labor, and a historical review of the unionization of labor in China.

### Wage Rates on Increase

Union wage rates continue into 1927 the steady increase which has been taking place almost uninterruptedly during the past 20 years. Most of the time-work trades in 66 important industrial cities were included in the survey and over three-quarters of a million organized workers were covered. The average hourly rate in 1927 for all the trades combined was \$1.19 as compared with \$1.15 in the preceding year. The upward movement was quite general among the various organizations although the increase was not entirely uniform and a few trades showed slightly lower rates in 1927 than in 1926. Coincident with the rise in wage rates there was a further reduction in hours of labor, the average in 1927 being 45.2 hours per week.

### Accident Prevention Needed

The need for intensified accident prevention activity is indicated by a comparison of the frequency and severity rates in 24 industries in 1925 and 1926, which were compiled from accident records in a number of states. In 1926 the frequency rate declined in 15 of 24 industries, while in 9 industries the rates rose, but the severity rates increased in all but six of these industries. Speeding up of production without a corresponding increase in safety activities is considered responsible, in part at least, for this unfortunate situation.

### Labor Displacements

Something of the extent of the displacement of labor by improved methods of production is shown by the report of a large copper refining company on their comparative employment and output in January, 1918, which was the peak of employment period, and August, 1927. During this period of nine years the number of men employed was reduced from 578 to 233, while output increased about 10 per cent. The reduction in personnel included both skilled and unskilled labor.

### BOOK ON INSULATION ISSUED

United Cork Companies, Lyndhurst, N. J., has issued a new insulation handbook entitled, "Facts and Figures on Insulation." It is of standard filing size and bears the American Institute of Architects file number A.I.A.-37-a-1 for ready file reference. The book was prepared to supply the refrigerating industry and those interested in insulation with dependable data about pure corkboard and the modern methods of its erection. Copies will be furnished without charge upon request.

### SUGGESTED CONTRACT CLAUSE

The following clause has been suggested by the Los Angeles Builders' Exchange for building contracts:

"Any controversy arising from, or concerning the transaction of which this contract is a part, shall be settled by arbitration by an Arbitration Board to be called by either party on a notice of ..... days, and judgment may be entered on the award in any court having jurisdiction."

### STATE LUMBERMEN ELECT

Paul Hallingby, sales manager of the Hammond Lumber Company at Los Angeles was elected president of the California Retail Lumber Dealers' Association at Los Angeles recently. Other officers are: Vice-president, northern district, R. F. Wells, Turlock Lumber Co., Turlock; vice-president, southern district, Verne Whitson, Whitson Lumber Co., Santa Ana; treasurer, J. E. Neighbor, Neighbor's Lumber Yard, Oakland, and secretary J. E. Fraser, San Francisco.

New directors elected are: Central district, C. G. Bird, Stockton Lumber Co.,

Stockton; Glendale district, W. R. Vanderwood, Fox-Woodsum Lumber Co., Glendale; Los Angeles district, Paul Hallingby, Hammond Lumber Co., Los Angeles; Orange county district, C. W. Pinkerton, Whittier Lumber Co., Whittier; Sacramento Valley district, J. H. Shepard, Friend & Terry Lumber Co., Sacramento; San Diego district, O. W. Hamilton, San Diego Lumber Co., San Diego; San Francisco Bay district, M. A. Harris, Van-Ardsale Harris Lumber Co., San Francisco; San Joaquin Valley district, F. Dean Prescott, Valley Lumber Co., Fresno, and Santa Barbara district, F. E. Boyd, Boyd Lumber & Mill Co., Santa Barbara.

Architect Frederick Kennedy Jr., Pasadena, was awarded third prize in the architectural competition of the Common Brick Manufacturers' Association of America. Mr. Kennedy's design was for an 8-room Spanish style residence of brick construction with whitewashed exterior walls. First prize in the competition was won by James C. Mackenzie of New York City, and second prize by R. C. Hunter & Bro., New York City. The jury consisted of C. Stanley Taylor, New York; Alex. Donaldson, Detroit, and Frank B. Meade, Cleveland.



## CLAY INDUSTRY IMPORTANCE IS RAPIDLY GROWING IN CALIFORNIA

Growing from an infant of \$4,553,000 in 1909 to a giant industry valued at \$26,000,000 in 1927, the brick and tile industry of California made possible by the great clay deposit of the state now ranks as one of the leading industries of this state of many diversities. There are 125 establishments in California for the manufacture of clay products employing over 6000 men and using raw materials valued at \$7,000,000 at the clay pits.

R. L. Kimmel, manager of the department of mines and mining of the Sacramento Chamber of Commerce, has prepared a report on clay mining and the clay industry, with particular reference to the Sacramento district. His report follows:

### California Ranks Fifth

"Some of the largest of these plants are in the Sacramento district and the Gladding, McBean plant at Lincoln is perhaps the leader of the industry. Immense deposits of clay in all its varieties located accessible to transportation have made this possible. California is the fifth most important clay manufacturing state in the nation and is steadily climbing to the top of the list although distance from Eastern markets is a considerable handicap and the consumption is largely local.

"At the same time the value of clay has been increasing and the industry promises to become more and more profitable. In 1925, the average price of crude clay was \$3.18 and in 1926 it increased to \$3.56 a ton.

### Must Mold Solid

"Clay is sometimes defined from a chemical standpoint as an earthy substance composed essentially of the mineral kaolin, a hydrous silicate of alumina. Physically it must be an earthy substance which when mixed with water and

molded, will retain its shape after drying and which upon subjection to high temperature loses its plasticity and becomes hard and brittle.

"There are many kinds of clay of which China clay or kaolin is the most valuable. This clay is a white burning, nonplastic highly refractory residual clay used in the manufacture of china and other white wares. In 1926 the United States produced 432,215 tons of China clay valued at \$8.10 a ton. Ball clay is a white burning, plastic refractory clay and is also used for white ware. It is worth \$6.80 a ton. Then there is slip clay used for forming a glaze over stoneware and earthenware because of its very low fusibility. It sells for \$5.30 a ton at present but very little is found in California.

### Fire Clay Important

"Fire clay is the most important of the clays and is a highly refractory clay used for making fire bricks, furnace linings and high grade building bricks. It is worth about \$2.20 a ton.

"Then we have the common red clays for the making of common red brick and red tile and these are abundant all over California. The red brick and tile products of California make up more than one-half of the total production for the clay industry of the state and almost every county is represented with brick plant for the purpose. Brick and tile homes and buildings are becoming more and more popular in California and the demand is increasing for the clay products.

"There are some especially high grade and extensive clay deposits in the Sacramento district such as the Amador County deposits."

specialized or novel construction use only will receive consideration equal to a product which is applicable to many construction uses, only the fundamental merit of each in relation to its one or more applicabilities to be ranked.

### Association-Controlled Show

The policies and conduct of the exposition will be in every phase subject to control by the association, the design of which is that the show shall fulfill in every sense the implications of its title, by providing a national and authentic demonstration center for all the general construction utilities. Exhibiting companies' representatives' participation in all convention sessions will be encouraged. It will be exclusively a show for the construction men, and for those closely related to his interests, inasmuch as there will be no general public attendance, but one based primarily on the general executives and on the job superintendents of the 2300 member companies of the A. G. C., located throughout some 48 states, and upon representatives also of companies throughout the country, all of which are being invited to send their key men to the show.

### Typical Exhibitors

Among the companies and organizations which have completed arrangements to have exhibits at the exposition are:

American Hoist & Derrick Co., St. Paul, Minn.; American Radiator Co., New York City; American Steel & Wire Co., Chicago, Ill.; American Sawmill Machinery Co., Hackettstown, New Jersey; Atlas Lumnito Cement Co., New York City.

William Bailey Co., Springfield, Ohio; Barber-Greene Co., Aurora, Ill.; Bates Valve Bag Co., Chicago; Bethlehem Steel Co., Bethlehem, Penn.

Chamberlain Metal Weatherstrip Co., Detroit; Cleveland Wheelbarrow Co., Cleveland; Concrete Surfacing Machinery Co., Cincinnati; Contractors & Engineer's Monthly, New York City; Crowe Manufacturing Co., Cincinnati.

Dayton Sure Grip & Shore Co., Dayton, Ohio; Engineering News Record and Construction Methods, New York City; Euclid Chemical Co., Cleveland; Gillette Publishing Co., Chicago (Engineering & Contracting).

Harnischfeger Corp., Milwaukee; Hercules Powder Co., Wilmington, Del.; Inslay Manufacturing Co., Indianapolis; Jaeger Machine Co., Columbus, Ohio.

Metal Door & Trim Co., LaPorte, Ind.; Mixer Manufacturers Bureau, Washington, D. C.; Munson Manufacturing Co., Winterset, Iowa; National Lumber Manufacturers Assn., Washington, D. C.

Parsons Co., Newton, Ohio; Patent Scaffolding Co., New York City; Portable Power Tool Co., Chicago; Rawlplug Co., New York City; Relay Motors Corp., Lima, Ohio; F. L. Rogers Co., Chicago; H. W. Roos Co., Cincinnati; Roos-Meyer-Hecht Co., Cincinnati.

Skillsaw, Inc., Chicago; Standard Marble Works, Cincinnati; Sterling Wheelbarrow Co., Milwaukee; Thomas Elevator Co., Chicago; G. H. Williams Co., Erie, Penn.

### FRANCE PLANS TO LOWER DUTY ON U. S. TRACTORS

American-made tractors are virtually barred from the French market under the new duties specified in the new tariff decree, but the French government is already studying the means of reducing the high rates. Minister of Commerce Maurice Bokwanowski made plain in a debate in the chamber of deputies recently. He admitted that the rates on them had increased but said great revision was in sight.

## NATIONAL CONSTRUCTION EXHIBIT TO INCLUDE OUTDOOR DISPLAYED EQUIP.

Although work on the National Construction Exposition was begun only a little more than two months ago, some 50 equipment and materials companies or allied trade groups from eleven different states and the District of Columbia have made arrangements to have exhibits. The exposition will be held at West Baden, Ind., January 23-27 in conjunction with the Ninth Annual convention of the Associated General Contractors of America. The states already represented among the companies which are preparing exhibits are Delaware, Illinois, Indiana, Iowa, Michigan, Minnesota, New Jersey, New York, Ohio, Pennsylvania and Wisconsin.

### Outdoor Display Section

Moreover, the exposition management has announced, arrangements have been completed with the West Baden Springs Hotel, which will house the exposition, for the use of a half acre of outdoor display area for the placing and demonstration of very large and bulky construction equipment and machinery, the operation of which would be impossible within the hotel, and more than half of this outdoor space has been placed under reservation by exhibitors at this time.

The types of outdoor exhibits scheduled for display are steam and gasoline

shovels, trench diggers, cranes, trucks, hoists and derricks and other mechanical or large scale construction materials. The outdoor plot is about 300 feet from the hotel, and within the landscaped grounds of the latter, where the displays there placed may be readily seen and reached.

### Awards to Displays

Arrangements have been completed for making of first, second and third awards by the Associated General Contractors of America to the companies having displays adjudged the most effective. Awards will be determined by a committee of representative general contractors, members of the A. G. C., the personnel of which will be announced at the exposition.

This award committee of the contractors' national body will judge exhibits as to (1) meritoriousness of the product, (2) effectiveness of the booth representatives and their indicated knowledge of the construction field. Point, 1, 2 and 3 will count 40, 30 and 30 per cent, respectively.

In connection with point 1—the meritoriousness of a displayed product—it is the intent that the size or the extent of the construction applicability of a product shall not influence a rating; i.e., a product distinctly applicable to one



# Building News Section

## APARTMENTS

Plans Being Prepared.  
**APARTMENTS** Cost, \$40,000  
**OAKLAND**, Alameda Co., Cal. Lake-shore and Lakepark Aves.  
 Two-story Class C brick store and apartment building 9 stores and 5 3-room apts.)  
 Owner—L. B. Hogue.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans Being Prepared.  
**APARTMENTS** Cost, \$180,000  
**SAN FRANCISCO**, SW Sixteenth Ave. and Lincoln Way.  
 Six-story steel frame and concrete Class C apartment building (90 rooms, 2 and 3 room apts.)  
 Owner—Lincoln Investment Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Plans will be ready for bids in three weeks.

Plans Being Prepared.  
**APARTMENTS** Cost, \$108,000  
**SAN FRANCISCO**, N Pine St. E of Hyde St.  
 Six-story steel frame and concrete Class C apartment building (54 rooms, 2 and 3-room apts.)  
 Owner—Lincoln Investment Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 The plans will be ready for bids in three weeks.

**LOS ANGELES**, Cal.—Clifton Builders, 247 N Western ave., will build and is taking sub-bids for a 4-story and part basement, class B apartment building to be erected at southeast corner of Bronson and Franklin aves. for W. R. Adams; plans prepared by Cramer & Wise, 567 I. W. Hellman Bldg.; it will contain 19 single, 16 double and 3 bachelor apartments; brick and steel frame construction; cost \$100,000.

Roofing Contract Awarded.  
**APARTMENTS** Cost, \$250,000  
**SAN FRANCISCO**, Broadway and Franklin Street.  
 Seven-story steel frame and reinforced concrete apartment building (42 3, 4 and 5-room apts.)  
 Owner and Builder—Marian Realty Co., 110 Sutter St., San Francisco.  
 Architect—D. D. Stone, 354 Hobart St., Oakland.

Roofing—Alta Roofing Co., 225 Gough St., San Francisco.  
 As previously reported, plastering awarded to J. M. Piconi, 215 Hearst Bldg., S. F.; concrete to Vannucci Bros., 1875 San Bruno Ave., S. F.; reinforcing steel, Frederick Steel Co., 58 Sutter St.; structural steel to Central Iron Works, 2050 Bryant St., S. F.; lumber to Christensen Lumber Co., 6th and Hooper Sts., S. F.; ornamental plaster to M. Mindner, 450 5th St., S. F.; plumbing to J. Gibbs & Son, 1706 Geary St., S. F.; grading to B. Rosenberg, 58 Merlin St., S. F.; electrical work to Langlais Elec. Constr. Co., 472 Tehama St., S. F.

Sub-Bids Being Taken.  
**APARTMENTS** Cost, \$25,000  
**SAN MATEO**, San Mateo Co., Cal.  
 Two-story frame and stucco apartment building (8 2-room apts.)  
 Owner—Richard Minor.  
 Architect—Earl Betz, 210 Post St., San Francisco.  
 Contractor—Fred McKay, 508 San Mateo Drive, San Mateo.

To be Done by Day's Work and Sub-contracts.  
**APARTMENTS** Cost \$90,000  
**SAN FRANCISCO**, NE Haight and Broderick sts.  
 Six-story and basement reinf. concrete apartment building, 36 apts.  
 Owner—Mrs. Bessie Cooley, 2090 9th ave.  
 Architect—J. C. Hladik, Monadnock Bldg.

Sub-Contracts Awarded.  
**APARTMENTS** Cost, \$200,000  
**PALO ALTO**, Santa Clara Co., Cal. Gilman and Forest Avenue.  
 Five-story reinforced concrete Class C apartment building.  
 Owner and Builder—William Staller, 27 Mallorca Way, San Francisco.  
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
 Engineer—James Smith, 133 Geary St., San Francisco.  
 Sheet Metal Work—Hanford Sheet Metal Co., Palo Alto.  
 Concrete Work—A. K. Moore, San Francisco.  
 Screens—Simpson Screen Co., 55 New Montgomery St., San Francisco.  
 As previously reported, heating awarded to W. P. Woods, 538 Natoma St., S. F.; plumbing to Higgins & Kraus, 730 Tehama St., S. F.; electrical work to McCabe Elec. Co.; 2229 Irving St., S. F.; structural steel to Golden Gate Iron Works, 1541 Howard St., S. F.

To be Done by Day's Work and Sub-contracts.  
**APARTMENTS** Cost \$30,000  
**SAN FRANCISCO**, E Octavia 100 S Fulton st.  
 Three-story and basement frame and stucco apt. bldg. (9 apts.)  
 Owner—R. O. Hoffman, 2002 California street.  
 Architect and Mgr. of Const.—Edward E. Young, 2002 California st.  
 Building permit applied for.

Segregated Bids Being Taken.  
**APARTMENTS** Cost, \$55,000  
**SAN FRANCISCO**, Geary and Fillmore Streets.  
 Three-story and basement frame and stucco apartment building (24 2 and 3-room apts.)  
 Owner—S. Heltsman.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.  
 Bids are to be opened Dec. 10th, 10 A. M.

Contract Awarded.  
**APARTMENTS** Cost, \$25,000  
**SAN FRANCISCO**, N Webster 110 N McAllister St.  
 Three-story and basement frame (4) apartments.  
 Owner—A. White, % Architect.  
 Architect—Edward Helms, 4048 Geary St., San Francisco.  
 Contractor—Helms & Helms, 4048 Geary St., San Francisco.

Contract Awarded.  
**APARTMENTS** Cost, \$35,000  
**OAKLAND**, Alameda Co., Cal.  
 Two-story frame and stucco apartment building (12 2-room apts.)  
 Owner—J. Sexton.  
 Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.  
 Contractor—Nylander Bros., 1610 Excelsior Ave., Oakland.

Concrete Contract Awarded.  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, N Pacific Ave. — W Franklin St.  
 Six-story Class C apartment building (18 3-room and 18 2-room apts.)  
 Owner and Builder—J. D. Hannah, 825 Sansome St., San Francisco.  
 Architect—Edward E. Young, 2002 California St., San Francisco.  
 Concrete—Mission Concrete Co., 125 Kissling St., San Francisco.

**LOS ANGELES**, Cal.—Ben Kagan, 2205 Fifth ave., will start work at once on the erection of the 6-story and basement class B apartment building, 75x115 ft., at the n. w. cor. of 8th st. and Manhattan pl. for David Habes. Plans by C. Waldo Powers, 605 Hibernian Bldg. The building will contain 18 double and 41 single apartments; brick and steel construction.

To be Done by Day's Work and Sub-contracts.  
**APARTMENTS** Cost \$12,000  
**SAN FRANCISCO**, Frederick st. near Masonic ave.  
 Two-story frame and stucco apartment bldg., 12 rooms.  
 Owner and Builder—Lewellyn De Ceru, 10 Steiner st., S. F.  
 Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.  
 Building permit applied for.  
**LOS ANGELES**, Cal.—Geo. A. Sullivan, 1156 Longwood ave., has completed plans for a 4-story, class C apartment building to be erected at s. w. corner of 9th st. and Iroia for D. Perrel; it will contain 32 single and double apartments; 51x110 ft., brick construction; cost \$100,000.

**SAN DIEGO**, Cal.—Healy Bros. have had preliminary plans prepared for a 12-story class A reinforced concrete apartment house to be erected at Sixth and Kalmia sts. for themselves. It will cost \$650,000.

**SAN BERNARDINO**, Cal.—H. J. Ross, Fontana, has the contract to erect a 2-story frame and stucco apartment house at Arrowhead ave. and 16th st., San Bernardino, for C. C. Pitts. It will contain 24 apartments and will cost \$100,000.

**LOS ANGELES**, Cal.—Theo. Petit, 4332 Cimarron st., has prepared plans and bids are being taken for a 4-story, class C apartment house to be erected at the s. e. cor. Adams and Hoover sts.; name of owner withheld. A class A garage will be erected on the rear of the site. The apartment house will be of brick construction.

## BONDS

**CARPENTERIA**, Santa Barbara Co., Cal.—The board of trustees of the Carpenteria high school district plans to call an election to vote bonds in the sum of \$80,000 for the purpose of erecting an additional building at the high school site.

**MARTINEZ**, Contra Costa Co., Cal.—Trustees of Alhambra Union High School District propose to erect a junior high school in Martinez and reduce administrative costs of school department. An election will be called shortly on a consolidation proposition. If the district is formed, bonds of \$250,000 will be voted to finance erection of a Junior High School.

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**SALINAS, Monterey Co., Cal.**—Until Nov. 23, 10 A. M., bids will be received by county supervisors for purchase of \$5000 bond issue of Marina School District; proceeds of sale to finance school improvements. T. P. Joy, County Clerk.

**ALBANY, Alameda Co., Cal.**—Bond election will be held Dec. 10 in Albany to vote the sum of \$200,000 for erection of a high school building.

**SALINAS, Monterey Co., Cal.**—Election will be held Dec. 19 in Chualar union school district to vote bonds of \$60,000 to finance erection of a new school building. The trustees of district are: B. F. Petersen, R. M. Cashen, B. R. Frewitt, F. E. Mace and J. C. Boysen.

**McFARLAND, Kern Co., Cal.**—McFarland union grammar school district votes bonds of \$21,000 to finance 4-classroom addition to present school.

**CHUALAR, Monterey Co., Cal.**—A special election has been called in Chualar school district, Monterey county, for Dec. 19, to vote bonds in the sum of \$60,000 for the erection of a new school building.

**ST. HELENA, Napa Co., Cal.**—City trustees defer bond election for city hall until April, 1928. An issue for \$20,000 will be submitted.

## CHURCHES

**SAN PEDRO, Cal.**—First Presbyterian Church is planning the erection of a new church building to cost \$100,000. Rev. Martin Luther Thomas is the pastor.

**Heating Contracts Awarded.**  
**CHURCH AND CONVENT** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Dana & Alcatraz Sts.  
Heating systems for convent and church  
Owner—St. Augustin Parish.  
Architect—C. H. Jensen, 605 Market St., San Francisco.

**Convent Heating**  
W. A. Aschen, 2611 Peralta Ave., Oakland, at \$1620.

**Church Heating**  
H. C. Stoeckle, 77 O'Farrell St., San Francisco, at \$1195.

**Planned.**  
**SYNAGOGUE** Cost, \$40,000  
**SACRAMENTO, Sacramento Co., Cal.**  
Fifteenth St., Bet. N and O Sts.  
Church building (height and type of structure not decided).  
Owner—Temple B'nai Israel (Harold F. Reinhart, Rabbi, 1421 15th St., Sacramento).

**Architect—Not Selected.**  
Following are officers: Albert Elkus, President; Henry Haas, Vice President; Myron Nathan, Treasurer; Edward Goldberg, Secretary; I. Brown, H. M. Kaufman, I. Kubel, Simon J. Lubin, Mrs. Cella Marks, Henry Mitau and Max Simon, members of Board of Trustees.

**SONOMA, Sonoma Co., Cal.**—Methodist Episcopal Ladies' Aid Society will campaign for funds to finance erection of an addition to present edifice; estimated cost \$1500.

**SAN FRANCISCO**—Plans for the erection of a \$75,000 community church and social center in the West of Twin Peaks district at the intersection of Ocean ave. and San Fernando way are being formulated by interests of which Sol Vogel, 55 Yerba Buena way, is a member of the committee. Will be known as the St. Francis Community Church.

**MORTUARY** Cost \$20,000  
**GILROY, Santa Clara Co., Cal.** Fourth and Eigelberry sts.

One-story cement plaster mortuary bldg.  
Owner—B. Barshinger & Son, Gilroy.  
Architect—W. H. Weeks, 369 Pine st., S. F.; 1736 Franklin st., Oakland, and 246 S First st., San Jose.

Will be old Mission style of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages.

**Low Bidder**—William Radtke, San Jose, \$20,100.

Other bidders were:  
Carl N. Swensen, San Jose.....\$20,185  
Minton Co., Palo Alto-Mt. View.....20,191  
Carl Thomas, San Jose.....21,726  
F. R. Siegrist, S. F.....21,777  
Morrison Bros., San Jose.....22,477  
Jos. Chirhart, Stockton.....24,866

**Heating**  
Murray Heating Co. ....\$1134

Contract will probably be awarded to low bidders.

**Preliminary Plans Completed.**  
**CHURCH** Cost, \$100,000

**SACRAMENTO, Sacramento Co., Cal.**  
Twenty-fourth and L Sts.  
New church building (height and type of construction not decided).

Owner—First Baptist Church.  
Architect—Ivan C. Satterlee, 119 East Rose St., Stockton.

Preliminary plans to be finally approved December 1st.

**Plans Being Prepared.**  
**CHURCH** Cost, \$25,000

**SAN FRANCISCO.** Ulloa St. and Funtston Ave.

One-story frame and stucco church building (auditorium seating capacity 300)

Owner—Portahurst Community Presbyterian Church.

Architect—Blaine & Olsen, 1755 Broadway, Oakland.

Sit is now being cleared.

**FILLMORE, Ventura Co., Cal.**—Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, is preparing working plans for a 2-story frame and stucco church building to be erected at the corner of Central and First aves., Fillmore, for the Fillmore Presbyterian Church; the building will contain auditorium to seat approx. 600, Sunday school classrooms, social hall, etc.; frame and stucco construction; cost \$65,000. Funds for the construction of the building were raised at a recent financial campaign.

## FACTORIES & WAREHOUSES

**To Be Done By Day's Work.**  
**WAREHOUSE** Cost \$65,000

**SAN FRANCISCO.** SE Sixteenth and Illinois Sts.

One-story reinforced concrete warehouse  
Owner—Union Oil Co., 10th Floor, Mills Bldg., San Francisco.

Architect—Engineering Dept. of Owner.  
Building permit applied for.

**Sub-bids Being Taken**  
**WAREHOUSE** Cost \$12,000

**SAN FRANCISCO, W 14th st, N Harrison.**

One-story concrete warehouse.  
Owner—Western Cooperage Co., 14th & Harrison sts.

Architect and Contractor—Austin Co., 244 Kearny st

**LOS ANGELES, Cal.**—Architect Chas. F. Plummer, 1108 Story Bldg., is taking bids, to be opened Nov. 22, for the complete erection of the first unit of a fac-

tory in the Union Pacific industrial tract at Telegraph rd. and Atlantic ave. for Sterling Electric Motors, Inc., 124 W 4th st. The building will be 100x100 ft. The following contractors have been invited to submit bids: Richard-Neustadt Co., 519 National City Bank Bldg.; Clarence Bean, Story Bldg.; May & Grimwood, 520 E 8th st; A. C. Miller, Detwiler Bldg., Macdonald & Driver, 111 W 7th st; Escherich Bros., 234 W 37th pl; Reid & Alexander, 374 S Pacific blvd., Huntington Park; S. N. Benjamin, 718 E 16th st; H. W. Baum Co., 108 D. 6th st; John M. Cooper, 301 Rives-Strong Bldg.

**SAN PEDRO, Los Angeles Co., Cal.**—Pan-Pacific Construction Co., Citizens National Bank Bldg., Los Angeles, has the contract for the erection of a boat shop building, at Terminal Island, San Pedro, for Al Larson; the building is 64x120 ft. and will be 42 ft. high, frame construction.

**CHULA VISTA, San Diego Co., Cal.**—Hamm, Grant & Bruner, Inc., Ferguson Bldg., Los Angeles, have been commissioned to prepare plans for a large brick linen mill, to be erected at Chula Vista, for the Imperial Linen Mill Co.; the building will be 30x970 ft. and will be of brick construction and steel frame. This building will be the first unit of a large plant which will cover the entire site of 50 acres.

**HUNTINGTON PARK, Los Angeles Co., Cal.**—Hamm, Grant & Bruner, Inc., architects and engineers, Ferguson Bldg., Los Angeles, have been commissioned to prepare plans and specifications for a four-story furniture factory building to be erected at 925 Irvington St., Huntington Park, for S. Karpen & Bros.; the building will be of reinforced concrete or Class C construction, and will contain approximately 120,000 sq. ft., sprinkler system. Cost, \$300,000.

**SAN DIEGO, Cal.**—William O'Neill, president of the General Tire Co., is in San Diego for the purpose of investigating sites for the proposed Pacific Coast factory. The company is planning to build a western factory to cost \$5,000,000.

**Plans Being Figured**  
**STORE HOUSE** Cost \$—

**OAKLAND, Cal., 102nd ave. and E-14th street.**

Two-story store house with concrete floors and small planing mill adjacent to bldg.

Owner—Boorman Lumber Co., 10035 E-14th st., Oakland.  
Architect—None.

**Plans Being Figured**  
**BLEACH PLANT** Cost \$10,000

**SAN FRANCISCO, in rear of 250 12th st.**  
Two-story frame bleach plant.

Owner—LaGrande Laundry Co., care architect.

Architect—J. E. Kraft & Sons., Phelan Bldg., S. F.

**BAKERSFIELD, Cal.**—Civic Commercial Assn. of Bakersfield definitely abandons proposal to finance construction of a textile mill in the Bakersfield section.

**SANTA BARBARA, Cal.**—John M. Williamson, First National Bank Bldg., Santa Barbara, has the contract to erect a large packing house at Carpentaria for Carpentaria Mutual Citrus Association. It will be 80x200 ft., frame construction. Plans were prepared by Architect Keith Lockard, Santa Barbara.

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SAN FRANCISCO, CAL.



**LOS ANGELES, Cal.**—G. W. Myers, chief of the engineering department of Firestone Tire & Rubber Co., is expected in Los Angeles this week preparatory to starting construction work on the large tire factory to be erected at Southgate. Plans are being completed by Architects Curlett & Beelman, Union Bank Bldg., and bids will be taken in a few days. Work will be done by sub-contract except the boiler and power plant which will be constructed by Stone & Webster.

**RICHMOND, Contra Costa Co., Cal.**—Due to recent harbor developments and the progress of construction on the East Bay Municipal water project, is said to have prompted the Proctor & Gamble interests to revive plans for a large plant at Richmond. The company holds a site on the inner harbor purchased about five years ago.

**RICHMOND, Contra Costa Co., Cal.**—Unconfirmed reports are to the effect that the General Motors Corp. will erect a plant in Richmond. Company surveys are said to have completed surveys of large acreages in the North Richmond section.

**RICHMOND, Contra Costa Co., Cal.**—Unknown interests have taken an option on a 284-acre site in the Goodall tract lying west of the San Pablo Pottery plant of the Standard Plumbing Fixture Co., between Giant and the bay.

**Contract Awarded.**  
**BUILDING** Cont. Price, \$6400  
**HAYWARD, Alameda Co., Cal.** Grace and C Streets.  
One-story galvanized plant.  
Owner—Hayward Poultry Producers Association.  
Architect—E. P. Whitman, 192 Main St., Hayward.  
Contractor—George Peterson, San Leandro.

**RICHMOND, Contra Costa Co., Cal.**—Certain-teed Corp., will make additions and install additional equipment at the present plant, it is announced by Ralph Bergen, plant manager. Walter Willis, former Richmond plant manager and now chief engineer of the company with offices in Philadelphia, was a recent visitor to the plant with regard to the proposed improvements.

**FIVE PINES, Trinity Co., Cal.**—Harold H. Braydon of San Francisco, George Sayton of Los Angeles and J. C. Cox of Chicago are interested in a syndicate which has acquired extensive areas of dredging land at Five Pines and announce plans have been started or the construction of a mammoth dredger. A sawmill will also be erected in the property.

**REDDING, Shasta Co., Cal.**—Until Dec. 5, 2 p. m., bids will be rec. by H. L. Comly, dist. eng., Dist. No. 2, State Highway Commission at Redding, to erect a foreman's cottage, bunkhouse, ruckshed, blacksmith shop, woodshed, oil house and septic tank at Ft. Goff Creek Maintenance Yard, located on the Jamath river, about 65 miles west of Jamnbrook. See call for bids under official proposal section in this issue.

**WILLOWS, Glenn Co., Cal.**—Ralph McLurkin, operating the Reliable Cleaners, plans immediate construction of a fire-roof dyeing and cleaning plant; reinforced concrete construction. Bids for construction will be asked at once.

## GARAGES

**HOLLISTER, San Benito Co., Cal.**—G. Young, Hollister, at \$2093 awarded contract by county to erect county garage and repair shop at county hospital. Other bids: C. B. Younger, \$2098; W. E. nibley, \$2475; J. C. Cardoza, \$2476; E. Sparling, \$2629.

**AKLAND, Cal.** Cost \$20,000  
26th ave. and 12th st.  
One-story steel frame and concrete garage bldg.  
Owner and Engineer—T. Ronneberg, Crocker Bldg., S. F.

**Contract Awarded.**  
**GARAGE** Cost, \$14,500  
**SAN JOSE, Santa Clara Co., Cal.** Sixth and Santa Clara Sts.  
One-story reinforced concrete garage.  
Owner—San Jose Medico Dental Assn.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.  
Contractor—Carl N. Swensen, Burrell Bldg., San Jose.

## GOVERNMENT WORK AND SUPPLIES

**SAN FRANCISCO**—Until Dec. 5, 11 a. m., bids will be received by constructing quartermaster, Fort Mason, for repairs to wharf at Fort Baker. See call for bids under official proposal section in this issue.

**SAN DIEGO, Cal.**—Until Dec. 7, bids will be rec. by the bureau of yards and docks, Washington, D. C., for installing distributing systems for steam heating, electric lighting, power and street lighting, sewer and drainage and water and gas to serve the five buildings being erected at the naval hospital at San Diego. Plans and spec. may be obtained from the public works officer, 11th Naval District, San Diego, on deposit of \$20.

**SAN FRANCISCO**—Until Nov. 23, 11 A. M., bids will be received by the Twelfth Naval District, 100 Harrison St., for an automatic oil burning set only, capable of heating 600 sq. ft. standard radiation at Yerba Buena Island, under Specification No. 5533. See call for bids under official proposal section in this issue.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):

Sch. 8063, eastern and western yards, bolts, brackets, clips, screw eyes, handles, drawer pulls, door springs, etc. Nov. 29.  
Sch. 8067, eastern and western yards, leather, belting, lacing, etc. Nov. 29.

Sch. 8069, eastern and western yards, brass pipe, copper pipe, copper tubing, brass tubing, brass voice tubing. Nov. 29.

Sch. 8071, San Diego, 100 doz. corn brooms: Mare Island, 400 doz do. and Puget Sound, 345 doz. do. Nov. 29.

Sch. 8072, eastern and western yards, hose, air; eigneer and wash deck and garden, tubing, washers, hose, etc. Nov. 29.

Sch. 8075, Mare Island, 700 lbs. rubber corrugated matting. Dec. 6.

Sch. 8085, Mare Island, 500 boiler stay tubes. Dec. 6.

Sch. 8088, Mare Island, 42 storage battery elements and 80 covers. Dec. 6.

Sch. 8090, Puget Sound, 1 machine, gear hobbing, motor driven. Dec. 6.

Sch. 8094, Mare Island, outfits, boiler tube, cleaning, brushes, sections. Nov. 22.

Sch. 8095, eastern and western yards, anchor shackles. Dec. 6.

Sch. 8097, Mare Island, 140,000 redwood shingles. Dec. 6.

Sch. 8099, Puget Sound, 10,000 lbs. aluminum alloy, ingot. Nov. 29.

Sch. 8111, eastern and western yards, conduit pipe. Dec. 6.

Sch. 8115, San Diego, 56 metal propeller blades. Nov. 29.

**PALO ALTO, Santa Clara Co., Cal.**—W. J. Taylor, 640 Turk St., San Francisco, at \$19,105 awarded contract by U. S. Veterans' Bureau, to construct sidewalks, curbs and gutters and surface and sub-surface drains at Palo Alto Veterans' Hospital.

Ed. Lynn, P. O. Box 537, Menlo Park, Calif., at \$9200 awarded contract to resurface 11,500 sq. yds. of roadway.

N. D. Dutcher Jr., Livermore, at \$6422 awarded contract to construct 38,000 sq. ft. concrete walks.

**HONOLULU, T. H.**—D. J. Inman, Danville, Ill., at \$3379 submitted low bid to Supervising Architect, Washington, D. C., for painting plaster, etc., at Honolulu Post Office. Other bids were: D. E. Burgess, 602 S. Center St., Stockton, Calif., \$9172; A. A. Zelinsky & Co., 4420 California St., San Francisco, \$9232; Chas. Dickens, 1912 N. Proctor St., Tacoma, Wash., \$10,200; Aristo Painting Co., 169 Russ St., San Francisco, \$10,850; Thierlault Contracting Co., 534 E. Johnson St., Philadelphia, \$10,965; Conrad B. Sovig, 248 Oak St., San Francisco, \$11,445; John M. Cruz, 1744 N. Queen St., Honolulu, \$11,560; A. E. Coxhead, P. O. Box 2882, Honolulu, \$12,490; Alhambra Wall Paper & Paint Co., Inc., 41 E. Main St., Alhambra, Calif., \$16,275.

**SAN DIEGO, Cal.**—Until Dec. 7, under Specification 5497, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., for distributing systems at Naval Operating Base Hospital, San Diego. Plans obtainable from above office.

**PUGET SOUND, Wash.**—General Electric Co., Schenectady, N. Y., at \$65,128 (items 1 and 3) awarded contract by Bureau of Yards and Docks, Navy Dept., under Specification 5447, to furnish motor generator sets for Puget Sound Navy Yard.

**WASHINGTON, D. C.**—Until Dec. 8, 10:30 A. M., under Specification No. 1843, bids will be received by Purchasing Officer, Panama Canal, for automatic sprinkler system. Further information obtainable from Assistant Purchasing officer, Fort Mason, San Francisco.

**SACRAMENTO, Cal.**—Following bids rec. by G. C. Miller, Supt. of U. S. Dept. of Airway Extensions at the Hotel Sacramento, to grade emergency landing field bet. Blue Canyon and Emigrant Gap in the Sierra Nevada mountains, involv. approx. 80 ac res within 1 m. of the Southern Pacific R. R. over the Sierras: Chris Henney of Auburn, \$250 an acre for grading and \$30 an acre for clearing; M. C. Langstaff, Foresthill, Placer County \$74.70 for grading and \$40 for clearing; M. O. Kelley, 3801 Second Ave., Sacramento, \$118.75 for grading and clearing; Lewis Martin, Sacramento, \$300 for grading, \$175 for clearing; Sacramento Contracting Co., \$178 grading, \$70 for clearing. All bids referred to Washington for action.

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**SAN FRANCISCO**—Finn Anderson, 666 Mission St., at \$1725 awarded contract by Supervising Architect, Treasury Department, for exterior repairs and painting at U. S. Mint, 5th and Mission Sts.

**SAN FRANCISCO**—San Francisco Chamber of Commerce seeks \$75,000 appropriation from Congress to remodel the U. S. Appraisers' Building calling attention to the deplorable condition of the building.

## HALLS AND SOCIETY BUILDINGS

**Contract Awarded**  
**CLUB BLDG.** Cost \$25,000.  
**SAN FRANCISCO**, 1736 Stockton st.  
Three-story frame and stucco club building.  
Owner—Telegraph Hill Neighborhood Assn., 1736 Stockton st.  
Architect—Lionel H. Pries, 604 Mission.  
Contractor—Name withheld for a few days.

**Plans Completed.**  
**LABOR TEMPLE** Cost, \$25,000  
**STOCKTON**, San Joaquin Co., Cal.  
Two-story frame and stucco labor temple (meeting halls, offices, banquet rooms, etc.)  
Owner—Carpenters' Union.  
Architect—Peter Sala, 2130 N-Commerce St., Stockton.  
Plans have been submitted to owners for approval.

**GLENDAL, Ariz.**—The membership of the Masonic lodge has voted unanimously to erect a new lodge building on its site in this city.

**Plans Being Figured**  
**ALTERATIONS** Cost approx. \$100,000  
**OAKLAND**, Alameda Co., Cal.  
Alterations and additions to clubhouse.  
Owner—Sequoiah Country Club, Oakland.  
Architect—F. Eugene Barton, Crocker Bldg., San Francisco, and Claude B. Barton, 1804 Harrison st., Oakland.  
Two weeks will be allowed for figuring.

**Contract Awarded**  
**CLUB BLDG.** Cost \$25,000  
**SAN FRANCISCO**, 1736 Stockton st.  
Three-story frame and stucco club building.  
Owner—Telegraph Hill Neighborhood Assn., 1736 Stockton st.  
Architect—Lionel H. Pries, 604 Mission.  
Contractor—C. A. Rushton, 142 5th st.

**GILROY**, Santa Clara Co., Cal.—Wm. B. Stuart, Grand Sachem of the Ogalla Tribe, Improved Order of Red Men, announces plans will be started at once for a new lodge building in W Sixth st. A hall association will be formed to finance construction. Preliminary plans call for a structure of reinf. concrete or concrete block construction; 50x100 ft. Est. cost \$18,000.

## HOSPITALS

**VISALIA**, Tulare Co., Cal.—The following contracts were awarded by county supervisors for light fixtures for county hospital:  
**Electric light globes**—Vosburg Electric Co., Tulare, \$2198.  
**Electric signaling system**—Tulare Electric Co., Tulare, \$1297.  
**Telephone system**—Electric Mfg. Co., 966 Mission st., S. F., \$2720.50.

**Preparing Preliminary Plans.**  
**SANATARIUM** Cost, \$150,000  
**ARBUCKLE**, Butte Co., Cal.  
Four-story Class A concrete and brick sanatorium (first unit 45 beds, operating rooms, etc.)  
Owner—Dr. W. F. Harlan and Dr. A. Powers, Arbutuckle.  
Architect—Starks & Flanders, Ochsenr Bldg., Sacramento.

**SAN FRANCISCO**—The following bids were received by constructing quartermaster, Fort Mason, for re-roofing with asbestos shingles two buildings at Lettman General hospital:  
Phoenix-Simpson Co., 317 Harriet.....\$1830  
Macbeth & Degan ..... 2200  
E. G. Hart ..... 3495  
Jones Bros. Asb. Supply Co..... 3495

**ARBUCKLE**, Butte Co., Cal.—Enlargement of the present Arbutuckle Sanitarium into a \$500,000 community hospital for Arbutuckle along the lines of the famous Mayo brothers' clinic, and immediate erection of a new unit costing \$150,000, was discussed Wednesday night.

Dr. G. W. Whitehouse of Los Angeles is associated with Dr. W. F. Harlan of Arbutuckle in the plan to expand the hospital into a community organization.

**PALO ALTO**, Santa Clara Co., Cal.—Palo Alto Medical Society backs proposal for city to erect 100-bed hospital to replace the present 30-bed capacity building. The movement is headed by Dr. Richard Brodrick.

**SAN DIEGO**, Cal.—Drs. Harry and Arthur Wegforth, Granger Bldg., are planning the erection of a 2-story and basement class A hospital at the northeast corner of Seventh and G sts. It will have accommodations for 50 patients, and will cost \$100,000.

**VISALIA**, Tulare Co., Cal.—The county purchasing agent has been instructed to purchase an X-ray machine, sterilizing apparatus and kitchen equipment for the new county hospital.

**Preliminary Plans Being Prepared.**  
**DORMITORY** Cost, \$50,000  
**NEAR LIVERMORE**, Alameda Co., Cal.  
Del Valle Farm.

Two-story Class A dormitory building (accommodations for 25 children and isolation wing).

Owner—Alameda County (Tuberculosis Assn.), 121 E-11th St., Oakland.  
Architect—Henry H. Meyer, Kohl Bldg., San Francisco.

**MERCED**, Merced Co., Cal.—Until Dec. 6, 2 p. m., bids will be received by P. J. Thornton, county clerk, to renovate and remodel Nurses' Home at county hospital. Cert. check 10 per cent payable to chairman of board of supervisors req. with bid. Plans obtainable from W. E. Bedesen, county surveyor, Shaffer Bldg., Merced, on deposit of \$10, returnable.

**SAN FRANCISCO**—State councils of the Knights of Columbus contemplate the erection of a home for aged members

and the establishment of a hospitalization and free medical service throughout the state for sick and indigent members. It is announced by State Deputy Robert A. MacKenzie, chief executive of the order. It is probable that the home will be erected in the San Francisco Bay district.

**SAN JOSE**, Cal.—County supervisor cancel contract with H. A. Carlson for a Pabco Jade shingle roof at the county hospital, due to the fact that he failed to produce a guarantee from the manufacturer of the product, as required by the specification. Carlson's bid was \$1827.50.

**REDWOOD CITY**, San Mateo Co., Cal.—W. and J. Sloane & Co., 224 Sutter st., San Francisco, at \$2145 awarded contract by county to fur. and lay battle ship linoleum in entrance hall and room at new county relief home near Belmont. Other bids: D. N. and E. Walter, \$2187; Van Fleet Freear Co., \$2452; Beecher Furniture Co., \$2576.

**REDWOOD CITY**, San Mateo Co., Cal.—D. N. and E. Walter, 562 Mission st. San Francisco, at \$791 awarded contract by county supervisors to furnish and lay linoleum in tuberculosis ward at county hospital. Other bids were: Kenyon Reedy Co., \$830; Beecher Furniture Co., \$867; Burlingame Furniture Co., \$887; Frederick-Smith Furniture Co., \$1153.

**SAN FRANCISCO**—Dr. Wm. C. Hassler, city health officer, seeks \$4000 appropriation to finance installation of new steam heating wet vacuum pumps to replace present pumping system at San Francisco hospital. Referred to building committee of Board of Supervisors for consideration.

**AHWAHNEE**, Madera Co., Cal.—Until Dec. 10, 2 P. M., bids will be received by V. D. Whitmore, chairman of Tri-County Tubercular Hospital Committee Ahwahnee, to rebuild secondary distribution lines at Ahwahnee Tri-County Sanatorium. Plans obtainable from chairman of committee at Ahwahnee.

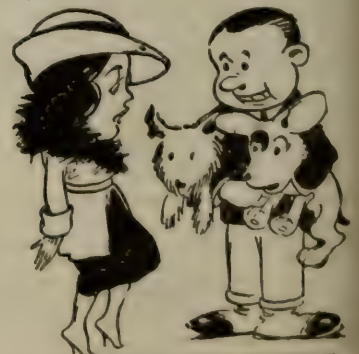
# PRATT'S CONCRETE MIX

Clarence  
by Sand  
Pratt



IN TWO days.  
YOU WILL sit down.  
TO A turkey dinner.  
AND SANDY Pratt, producer.  
OF CLEAN, sharp sand.  
AND CLEAN, hard rock.  
AND CLEAN gravel.  
HOPES YOU first.  
GO TO church.  
WHAT EVER one.  
IT MAY be.  
AND EXPRESS your thanks.  
FOR ALL the blessings.  
YOU RECEIVED during 1927.  
SOMETIMES IN the mad rush.  
TO SECURE more business.  
WE DON'T have time.  
OR WE don't take time.  
TO COUNT our blessings.  
BUT LET all of us.

ON THURSDAY next.  
STOP OUR wheels of business.  
AND GIVE thanks.  
"I THANK you."



Friend wife sent ner thoughtless husband out in the country to buy a Thanksgiving turkey. He forgot his wife's request and forgot it was Thanksgiving. He didn't have much to be thankful for after his wife gave him a lecture.



## HOTELS

**HOTEL BLDG.** Cost \$500,000  
**BERKELEY**, Alameda Co., Cal., Durant  
 and Bowditch sts.  
 12-story class B or C hotel building  
 (100 rooms and baths, large dining  
 room, lobby, etc.)  
 Owner—Berkeley Hotel Corp.  
 Architect—W. H. Weeks, 369 Pine st.,  
 S. F.; 1736 Franklin st., Oakland, and  
 246 S. First st., San Jose.  
 Contractor—J. A. Bryant, 185 Steven-  
 son st., S. F.  
**Masonry**—White & Gloor, Monadnock  
 Bldg., S. F.  
**Ornamental iron**—Michel & Pfeffer, 10th  
 and Harrison st., S. F.  
**Tile**—Rigney Tile Co., 3012 Harrison st.,  
 Oakland.  
**Hardware**—Builders Hardware Co., 2081  
 Franklin st., Oakland.  
**Glass**—W. P. Fuller Co., 301 Mission st.,  
 S. F.  
**Plastering**—Wm. and A. Gilmore, 1134  
 High st., Oakland.  
**Composition roofing**—Jones Bros., As-  
 bestos Supply Co., 500 2nd st., S. F.  
**File Roofing**—Malott & Peterson, 24th &  
 Brannan st., S. F.  
**Elevators**—Spencer Elevator Co., 166 7th  
 st., S. F.  
**Electrical work**—J. P. Slater, 569 19th st.,  
 Oakland.  
**Sheet metal work**—Superior Sheet Metal  
 Works, 4400 Market st., Oakland.  
**Painting**—Raphael Co., 270 Tehama st.,  
 S. F.  
**Plumbing and heating**—George Schuster,  
 21st and Grove sts., Oakland.

**Working Drawings Being Prepared.**  
**HOTEL** Cost, \$350,000  
**SALINAS**, Monterey Co., Cal. Corner  
 Main and Alisal Sts.  
 Seven-story Class A steel frame concrete  
 hotel, approx. 200 rooms and baths.  
 Owner—Cominos Bros.; 150 Main St.,  
 Salinas.  
 Architect—Ralph Wyckoff, Growers Bank  
 Bldg., San Jose.

**CARPENTERIA**, Santa Barbara Co.,  
 Cal.—Roy Hatton has purchased the  
 ballard building at Carpenteria. The  
 present structure will be removed and  
 a new hotel building will be erected on  
 the site.

**Sub-bids Being Taken**  
**HOTEL BLDG.** Cost \$400,000  
**SAN FRANCISCO**, NE Fifth and Mis-  
 sion sts.  
 Eight-story and basement class B hotel  
 and store building.  
 Owner—The Pickwick Corporation, Fifth  
 and Mission sts., S. F.  
 Architect—O'Brien Bros. and W. D.  
 Peugh, 315 Montgomery st.  
 Contractor—Edwards, Wildey & Dixon  
 Co., Los Angeles.  
 The contractors are now in San Fran-  
 cisco and will erect a field house imme-  
 diately.

**Sub-Contracts Awarded.**  
**HOTEL** Cost, \$500,000  
**MERCED**, Merced Co., Cal. Court House  
 Drive and Seventeenth St.  
 Five-story reinforced concrete Class B  
 store and hotel building (150 rooms,  
 100% baths and 10 stores).  
 Owner and Builder—R. McLeran & Co.,  
 Hearst Bldg., San Francisco.  
 Architect—Shea & Shea, 454 Montgomery  
 St., San Francisco.  
 Engineer—Pierre Zucco, 166 Geary St.,  
 San Francisco.  
 Lessees—P. G. Denton and F. S. Gardner,  
 Hotel Governor, 180 Turk St., San  
 Francisco.  
**Plumbing and Heating**—Chas. Brown, 666  
 Mission St., San Francisco.  
**Electric Work**—Oust & Robinson, Mer-  
 ced.  
**Elevators**—Spencer Elevator Co., 160 7th  
 St., San Francisco.  
 As previously reported, reinforcing steel  
 to Badt-Falk Co., Call Bldg., S. F.; grad-  
 ing to R. A. Hoffman, Merced; lumber to  
 Charles Nelson, 230 California St., S. F.

**DOUGLAS**, Ariz.—Architect Carleton  
 M. Winslow, 921 Van Nuys Bldg., Los  
 Angeles, is preparing working drawings  
 for the first unit of the new hotel build-  
 ing to be erected at Douglas, Ariz., for  
 the Douglas Community Hotel Assn. The  
 structure will be two stories in height  
 and will contain 60 guest rooms with  
 90 per cent private baths; cost \$115,000.

## ICE AND COLD STORAGE PLANTS

**SALINAS**, Monterey Co., Cal.—Gay En-  
 gineering Corp., 2650 Santa Fe, Los An-  
 geles, awarded contract to erect ice plant  
 for Pajaro Valley Ice & Cold Storage  
 Co. of Watsonville; estimated cost \$200,-  
 000. Will have daily capacity of 175 tons,  
 and will be located on the Los Angeles  
 highway within the Salinas city limits.

## POWER PLANTS

**LOS ANGELES**, Cal.—California Wire  
 & Cable Co., 215 W. 7th St., submitted  
 low bid to water and power commission  
 at \$23,550 for waterproof insulated wire  
 under Spec. No. P-463. Other bids were:  
 Graham-Reynolds Electric Co., \$24,172.50;  
 United States Rubber Co., \$24,525; John  
 A. Roebling Sons Co., \$24,562.50; Stand-  
 ard Underground Cable Co., \$24,772.50;  
 United States Steel Products Co., \$25,-  
 012.50; J. G. Pomeroy Co., \$26,620.

**OAKLAND**, Alameda Co., Cal.—A.  
 Frederick Anderson, 1093 Longridge Road,  
 Oakland, at \$1827 awarded contract by  
 G. B. Hegardt, Secretary, City Port  
 Commission, Oakland Bank Bldg., to  
 erect small transformer house at Muni-  
 cipal airport.

**OAKLAND**, Alameda Co., Cal.—Scott  
 Buttnr Co., 19 Grand Ave., Oakland, at  
 \$10,223 awarded contract by G. B. Heg-  
 ardt, Secretary, City Port Commission,  
 Oakland Bank Bldg., for electrical in-  
 stallation at municipal airport.

**OAKLAND**, Alameda Co., Cal.—  
 Standard Underground Cable Co., First  
 National Bank Bldg., San Francisco, at  
 \$641 awarded contract by City Port  
 Commission to furnish and deliver lead  
 covered cable for municipal airport.

**OAKLAND**, Alameda Co., Cal.—Gen-  
 eral Electric Co., Russ Bldg., San Fran-  
 cisco, at \$715 awarded contract by City  
 Port Commission to furnish and deliver  
 one motor generator set to supply direct  
 current to an arc-type airport flood light  
 at municipal airport.

**AHWAHNEE**, Madera Co., Cal.—Until  
 Dec. 10, 2 P. M., bids will be received by  
 V. D. Whitmore, chairman of Tri-County  
 Tubercular Hospital Committee, Ahwah-  
 nee, to rebuild secondary distribution  
 lines at Ahwahnee Tri-County Sanitor-  
 ium. Plans obtainable from chairman of  
 committee at Ahwahnee.

## PUBLIC BUILDINGS

**OAKLAND**, Cal.—As previously re-  
 ported, bids will be rec. by Geo. E. Gross,  
 county clerk of Alameda county, until  
 Dec. 12, 10:30 a. m., for const. of a 2-  
 story class C annex to Court House.  
 Henry H. Meyers, Kohl Bldg., San Fran-  
 cisco, architect. Plans obtainable from  
 clerk on deposit of \$50. See copy of call  
 for bids under official proposals, this is-  
 sue.

**SAN FRANCISCO**—The proposed live  
 stock auditorium to be erected in the  
 Marina District for the City and County  
 of San Francisco, is again under con-  
 sideration. The rezoning of this district,  
 may, however, interfere with the erection  
 of the building, so no real definite infor-  
 mation can be given at this time.

**SAN PEDRO**, Los Angeles Co., Cal.—  
 Los Angeles Board of Public Works has  
 authorized Chas. O. Brittain, superin-  
 tendent of the Los Angeles City con-  
 struction department, to proceed with  
 the construction of the branch city hall  
 at San Pedro on a segregated contract  
 basis. All general bids received on  
 October 31st were rejected. The work  
 will include plain and reinforced con-  
 crete work, except footing and founda-  
 tion walls. The building will be a seven-  
 story and part basement, Class A struc-  
 ture, 100x116 feet; steel frame construc-  
 tion. Cost, \$570,000.

**LAKEPORT**, Lake Co., Cal.—County  
 supervisors plan addition to county court-  
 house to house officers of sheriff and  
 new county jail quarters. A two-story  
 concrete annex is contemplated at a cost  
 of \$12,000.

**UKIAH**, Mendocino Co., Cal.—Until  
 14, 11 a. m., bids will be received by  
 W. H. Frather, county clerk, to erect  
 first unit of County Courthouse; esti-  
 mated cost \$90,000. W. H. Ratcliff, ar-  
 chitect, Chamber of Commerce Bldg.,  
 Berkeley. Will be 2-story wing addition.  
 Cert. check 10 per cent payable to board  
 of supervisors req. with bid. See call  
 for bids under official proposal section  
 in this issue.

**OAKLAND**, Cal.—The following bids  
 were rec. by G. B. Hegardt, secty., city  
 port commission, to furnish and install  
 62 steel rolling doors and one fire door:  
 Gunn Carle Co., 444 Market  
 st., S. F. .... \$21,400  
 J. G. Wilson Corp., 74 New  
 Montgomery st., S. F. .... 31,800  
 Cornell Iron Works, S. F. .... 32,000  
 Bids taken under advisement until  
 Nov. 28.

**SANTA CLARA**, Santa Clara Co., Cal.  
 —William Loos, 27 Pershing st., San  
 Jose, at \$337.50 awarded contract by A.  
 J. Cronin, city clerk, to paint city hall.  
 Other bidders were:  
 J. B. Schaefer, Santa Clara ..... \$345  
 Jack Zeneathe, San Jose ..... 495  
 E. Lynne, San Jose ..... 480

## ORNAMENTAL WIRE AND IRON WORK

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Wire Screens and Guards

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San Francisco, California

861-863 Howard St.

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CONTINUOUS OPERATION SINCE 1887



**RIVERSIDE, Cal.**—The board of directors of Riverside public library are having plans prepared for a branch library building to be erected at Arlington.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—Until Dec. 7, 7:30 P. M., bids will be received by B. L. Hays, town clerk, to paint entire exterior of town hall. A. A. Cantin, architect, San Francisco. Surety bond of 100% of the contract price required of successful bidder. Specifications are on file in office of clerk.

**SAN FRANCISCO**—Bids will be asked shortly by Board of Public Works for flood lighting of City Hall. Authorization for the work is being sought from the Board of Supervisors.

**BAKERSFIELD, Kern Co., Cal.**—Currie & Duglar, Bakersfield, at \$2995 awarded contract by county to erect branch county jail at Arvin. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Will be reinforced construction.

**SAN JOSE, Cal.**—Until Dec. 21, 11 a. m., bids will be received by Henry A. Pfister, county clerk, for alterations and additions to Hall of Justice. Binder & Curtis, architects, 85 West San Carlos st., San Jose. Cert. check 10 per cent payable to clerk req. with bid. Plans on file in office of clerk. See call for bids under official proposal section in this issue.

**REDWOOD CITY, San Mateo Co., Cal.**—Redwood Painting Co., Redwood City, at \$338 awarded contract by county to paint courthouse, bids being received by County Purchasing Agent Ernest Werder. Other bids were: Mr. Doxsee, \$386; L. B. Winniger, \$390; Fred Kreiss, \$398; F. Wallace, \$445; Mickel & Towns, \$560.

## RESIDENCES

Low Bidder.  
**RESIDENCE** Cont. Price, \$18,623  
**SAN FRANCISCO, Vallejo Street.**  
Two and one-half-story frame and stucco residence (8 rooms and 3 baths).  
Owner—Dr. and Mrs. J. Ball, Flood Bldg., San Francisco.  
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.  
Low Bidder—Moore & Madsen, 77 O'Farrell St., San Francisco.

Plans Being Figured.  
**RESIDENCE** Cost, \$5000  
**SAN MATEO, San Mateo Co., Cal.**  
One-story 5-room frame and stucco residence.  
Owner—Clarence O'Connor, 3376 16th St., San Francisco.  
Architect—B. K. Dobkowitz, 424 Monterey Blvd., San Francisco.  
Owner is taking bids for a general contract.

Low Bidder  
**RESIDENCE** Cost \$8600  
**BURLINGAME PARK, San Mateo Co., Calif.**  
One-story and basement six-room frame and stucco residence.  
Owner—William Aldrich.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
Low Bidder—H. T. Holsher, 325 Elm st., San Mateo, \$8600.

Plans Being Figured  
**RESIDENCE** Cost \$30,000  
**BERKELEY, Alameda Co., Cal., Claremont ct.**  
Two-story and basement frame and stucco residence, 12 rooms, 3 baths.  
Owner—Thomas Felfer.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Contract Awarded.  
**RESIDENCE** Cont. Price, \$22,500  
**OAKLAND, Alameda Co., Cal. Lakeshore Highlands.**  
Two-story and basement frame and stucco residence (8 rooms, 2 baths, all modern conveniences).  
Owner—Judge A. F. St. Sure, 49 York Drive, Piedmont.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., S. F.  
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley.

Plans Being Prepared.  
**RESIDENCE** Cost, \$10,000  
**OAKLAND, Alameda Co., Cal. Oakmore Highlands.**  
Two-story frame and stucco residence (tile roof).  
Owner—Walter Leimert, Syndicate Bldg., Oakland.  
Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
Plans will be ready for bids in one week.

Sub-Bids Being Taken  
**RESIDENCES** Cost, \$160,000  
**OAKLAND, Alameda Co., Cal. Twenty-sixth Ave. and E-Twenty-seventh St.**  
Forty one-story frame and stucco residences (4 and 5 rooms each).  
Owner and Builder—F. W. Peters, 1424 Cavanaugh Road, Oakland.  
Architect—Leonard H. Ford, 1435 Harrison St., Oakland.

Contract Awarded  
**RESIDENCE** Cost \$—  
**SAN FRANCISCO, Divisadero and Green streets.**  
Two-story frame and stucco residence.  
Owner—M. Naify, 539 11th ave.  
Architect—Miller & Pflueger, 580 Market street.  
Contractor—Salih Bros., Detwiler Bldg., Los Angeles.  
Construction will start immediately.

Construction Started.  
**RESIDENCE** Cost, \$12,000  
**SAN FRANCISCO, W Fillmore St., bet. Retiro Way and Marina St.**  
Two-story and basement frame and stucco residence.  
Owner—Mrs. Christina Hansell, 2002 California St., San Francisco.  
Architect and Mgr. of Constr.—Edward E. Young, 2002 California St., San Francisco.  
Sub-bids are being taken.

**LOS ANGELES, Cal.**—Nathan L. Coleman, 8165 Sunset Blvd., is preparing plans for a large residence to cost about \$90,000; owner's name and location withheld. The house will contain 30 rooms and 7 bathrooms; frame and stucco construction. There will also be an 8-car garage, swimming pool and gymnasium.

## SCHOOLS

Preliminary Plans Being Prepared.  
**ADDITION** Cost, \$—  
**STOCKTON, San Joaquin Co., Cal.**  
Three-story brick classroom addition to present high school building (16 rooms and cafeteria).  
Owner—Stockton Union High School District.  
Architect—Peter Sala, 2130 N-Commerce St., Stockton.

**DELANO, Kern Co., Cal.**—Dowell & Stearns, Delano, at approx. \$5000 awarded contract by Delano School District to erect kindergarten. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

Specifications Being Completed.  
**LOS ANGELES, Los Angeles Co., Cal. BUILDING** Cost, \$1,250,000  
Two-story Class A Science Building.  
Owner—University of California.  
Architect—Geo. W. Kelham, 315 Montgomery St., San Francisco, and Allison & Allison, 1007 Hibernian Bldg., Los Angeles.

Plans Complete  
**ADDITION** Cost \$30,000  
**DUNSMUIR, Siskiyou Co., Cal.**  
One-story frame and stucco addition to present school (5 classrooms).  
Owner—Dunsmuir Union High School District.  
Architect—Starks & Flanders, Ochsner Bldg., Sacramento.  
Plans are now awaiting approval of owners. Bids to be advertised shortly.

Contract Awarded.  
**SCHOOL** Cont. Price, \$13,843  
**AMERICAN BASIN, Sacramento Co., Cal.**  
One-story frame and brick veneer school buildings (2 classrooms and auditorium).  
Owner—American Basin School District.  
Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.  
Contractor—Azevedo & Sarmento, 2431 15th St., Sacramento.  
Plumbing—Scott Plumbing & Electric Co., 1900 M St., Sacramento, at \$866.  
Electric Work—Scott Plumbing & Electric Co., 1900 M St., Sacramento, at \$502.  
Other bidders were: L. F. Gould, \$14,148; Campbell Constr. Co., \$14,688; John Christopher, \$14,976.

Plans Being Completed.  
**GYMNASIUM** Cost, \$25,000  
**ELK GROVE, Sacramento Co., Cal.**  
One-story frame and stucco gymnasium building.  
Owner—Elk Grove High School District.  
Architect—Dean & Dean, California State Life Bldg., Sacramento.  
Plans will be ready for bids in two weeks.

Heating Control Contract Awarded.  
**COLLEGE BLDGS.** Cost, \$1,500,000 to \$1,750,000.

**MORAGA, Contra Costa Co., Cal.**  
Group of fourteen one, two and three-story Class B steel and reinforced concrete college buildings, Spanish California style of architecture.  
Owner—St. Mary's College.  
Architect—John J. Donovan, Tapscott Bldg., Oakland.  
Contractor—J. P. Brennan, St. Mary's College, Moraga.  
Heat Control—Johnson Service Co., Ri-alto Bldg., San Francisco.  
Bids are wanted for metal lath, tile and composition roofing.

As previously reported, ornamental iron awarded to Michel & Pfeffer Iron Works, Tenth and Harrison Sts., S. F.; plumbing material to Grinnell Co., 5th and Brannan Sts., S. F.; wiring material to Graybar Elec. Co., 680 Folsom St., S. F.; structural steel to Mortensen Constr. Co., 608 Indiana St., S. F.; cement to Calaveras Cement Co., 315 Montgomery

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## SPRAY PAINTING

FLOOR HARDENING

# R. J. McDONALD

San Francisco

470 Treat Avenue

Hemlock 2784



St. S. F.; gravel to Associated Gravel Co., 704 Market St., S. F.; lumber to Tilden Lumber Co., Foot of University Ave., Oakland.

Commissioned To Prepare Plans. INFERMERY BLDG. Cost, \$—  
BERKELEY, Alameda Co., Cal. E College Avenue.

Large infirmery building (height and type of construction not decided). Owner—University of California. Architect—Arthur Brown Jr., 251 Kearny St., San Francisco.

Plans Being Completed. GYMNASIUM Cost, \$25,000  
SANTA CRUZ, Santa Cruz Co., Cal. Frame gymnasium building for girls' at high school.

Owner—Santa Cruz City School District. Karl F. Adams, City Supt. of Schools. Architect—J. J. Donovan, Tapscott Bldg., Oakland. Manager of Constr.—Karl F. Adams, Santa Cruz.

Will have maple floor with provision for two basketball courts, shower rooms and dressing rooms. Work will be done by the manuel training students.

HAYWARD, Alameda Co., Cal.—Until Dec. 3, 10 a. m., new bids will be received by Jacob Harder, clerk, Hayward school district to erect school in B st. bet. Myrtle and Filbert sts. Previous bids were rejected as being too high, the lowest being that of Geo. Peterson, San Leandro, at \$83,900. Two other bidders were: J. Willison, Hayward, \$89,763; N. P. Nicolson, San Jose, \$90,873. Will be part one and two story, frame and stucco construction, containing 12 classrooms and gymnasium, 250x150 ft. E. P. Whitman, architect, 192 Main st., Hayward. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Board of Supervisors has authorized the preparation of plans for alterations and additions to the Jefferson School in the east side of 19th Ave., bet. Irving and Judah Sts. Further details will be given when plans are further advanced.

CLEARWATER, Los Angeles Co., Cal.—Bonds in the sum of \$100,000 were voted Nov. 18 by Clearwater school district for the erection of two new school buildings. Preliminary plans and estimates for the buildings have been prepared by Architect Arthur W. Angel, 3400 E Fifth st., Los Angeles.

SOUTH PASADENA, Los Angeles Co., Cal.—Architects Norman F. Marsh & Co., Broadway Central Bldg., L. A., are completing plans for the new junior high school buildings to be erected at South Pasadena for the board of education of South Pasadena high school district. The main building will be two stories, the two wings being 378 ft. in length and the connection building 200 ft. long. There will be separate buildings for manual arts department and gymnasium. The main building will contain an auditorium to seat 1200 people and 40 classrooms. The construction will be of reinf. concrete with structural steel in tower and auditorium; cost \$400,000. Plans will be completed about Dec. 15.

BERKELEY, Cal.—The Berkeley board of education awarded the electrical fixture contract to Rochester Electric Co., 2138 University ave., Berkeley, at \$87.40, and the Hardware contract to the Sunset Hardware Co., 2104 Shattuck ave., Berkeley, at \$267, in connection with the Jefferson school.

MARINA, Monterey Co., Cal.—Until Dec. 6, 7:30 P. M., bids will be received by Bert D. Wells, Clerk, Marina School District, to erect frame addition to present school. Bids of \$5000 voted to finance construction. Chas. Muhs, architect, Monterey. Plans obtainable from architect or clerk.

NORTH SACRAMENTO, Cal.—Citizens' Committee has been appointed to co-operate with school trustees to select site for proposed new school building in district west of Del Paso Blvd. Bonds to finance construction are yet to be voted.

LOS ANGELES, Cal.—Architect G. M. Lindsey, Erwood P. Eiden, associate, 621 Union Insurance Bldg., are preparing working drawings for a two-story and basement school building, 80x88 feet,

to be erected at Court and Union Sts., for Our Lady of Loretto Parish. It will contain eight classrooms and a cafeteria; brick construction.

GLENDALE, Los Angeles Co., Cal.—Architect George M. Lindsey, Erwood P. Eiden, associate, 621 Union Insurance Bldg., Los Angeles, have had preliminary plans approved and are preparing working drawings for a two-story and part one-story shop building to be erected on the Broadway High School site, Glendale, for the Glendale Union High School District. It will contain 35,000 square feet of floor space and will house departments for various trades and crafts; reinforced crete and brick construction. Cost, \$110,000 to \$115,000.

SOUTH WHITTIER, Los Angeles Co., Cal.—Architect Richard M. Bates, Jr., 660 S. Vermont Ave., Los Angeles, has completed preliminary plans for a one-story 8-classroom and auditorium school building. The building will be of reinforced concrete construction. Cost, \$80,000.

OAKLAND, Alameda Co., Cal.—Heyward Wakefield Co., 737 Howard St., San Francisco, were awarded the following contract for furnishing and installing opera chairs in Lowell Jr. High School, Lakeview Jr. High School and Oakland High School buildings: Lowell Jr. High School, \$2672; Lakeview Jr. High School, \$4200.10; Oakland High School, \$10,893.10.

OAKLAND, Cal.—The following bids rec. by John W. Edgemond, secty., board of education, to erect 1-story brick assembly hall at Melrose school in Fifty-third ave., bet. E-12th and E-14th sts. Est. cost \$20,000. Plans by building and grounds department board of education: J. B. Bishop, 587 Athol st.

Oakland	\$41,500
A. Fred. Anderson, Oakland	42,484
John E. Branagh, Oakland	43,300
George Swannstrom, Oakland	44,776
Villadsen Bros., S. F.	46,891
Sullivan & Sullivan, Oakland	47,500
Koepke Bros., Oakland	48,638

All bids taken under advisement until Nov. 29.

Plans Being Figured by Selected List COLLEGE BLDGS. Cost approx. \$250,000 PHOENIX, Arizona

Three two-story reinforced concrete class A connected college bldgs. of Spanish style with stucco exterior, cast stone trim and tile roof.

Owner—Jesuit Fathers (to be known as the William Brophy College, a memorial gift.)

Architect—Beezer Bros., 580 Market st., San Francisco.

Bids are being taken from Arizona contractors only by owners.

TULARE, Tulare Co., Cal.—Until Nov. 30, 12 noon, bids will be rec. by S. J. Brainerd, High School Bldg., Tulare, for supplying school desks according to spec. (1) Standard comb. school desk No. 1, non-adjustable, (2) Single pedestal study

desk, without book box. (3) any other type. Submit separate prices for fronts, backs and complete desks; prices f. o. b. Tulare, and installed; state time of guaranteed delivery; submit sample in every case if you wish serious consideration.

SANTA BARBARA, Cal.—Architects Soule, Murphy & Hastings, have completed plans for the Peabody School to be erected in the Rutherford Park District and bids will be advertised for shortly. The building will contain six rooms and an auditorium. Cost, \$85,000.

WINNEMUCCA, Nev.—Guyan & Talbot, Provo, Utah, at \$514.68 awarded contract to install electrical fixtures in Winnemucca grammar school. Other bids: Wasatch Electrical Co., Salt Lake City, Utah, \$705; C. B. Brown Co., Winnemucca, \$708.

LONG BEACH, Los Angeles Co., Cal.—Architects Dedrick & Bobbe, 901 Heartwell Bldg., Long Beach, are preparing working plans for a three-story Class A administration building to be erected at the corner of Seventh St. and Locust Ave., Long Beach, for Long Beach Board of Education; 146x75 feet, reinforced concrete construction (pan system). Cost, \$150,000.

LOS ANGELES, Cal.—Los Angeles City School District, owner, Chamber of Commerce Bldg., applied for building permit to erect a 19-room, 2-story, brick school, 72x207 feet, at 2225 Dorris Place. Cost, \$100,000.

Bids Opened SCHOOL Cost \$25,000  
LAGUNITAS, Marin Co., Cal. One-story frame and stucco school bldg. (3 classrooms).

Owner—Lagunitas School District. Architect—A. A. Cantin, 544 Market st., San Francisco.

Low Bidder—Leibert & Trobeck, 185 Stevenson st., S. F., \$19,584.

Others bidders were:  
Wallace Snellgrove, Richmond.....\$19,687  
F. J. Riley, S. F. .... 20,983  
Smith & Jackson ..... 21,000  
Peter Jensen, S. F. .... 22,040  
A. R. Larsen, S. F. .... 22,987  
Cobby & Owsley, S. F. .... 23,919  
E. Lexton ..... 24,346

Bids are under advisement and will probably be rejected as being too high.

FRESNO, Cal.—Plans have been practically completed for the new science building to be erected at Fresno State teachers' college and bids will be advertised for about Dec. 3 by State Architect Geo. B. McDougall, Sacramento. The building will be reinforced concrete construction; plans prepared by Architects Allison & Allison, Los Angeles; cost \$250,000.

FRESNO, Cal. — Following contracts awarded by board of education for furniture and equipment for Theodore Roosevelt high school: E. H. Stafford Manufacturing Co., pupils' desks, \$5055; E. H. Sheldon & Co., tables for chemistry, cooking, demonstration, physics and biology, \$3750.45; Worley & Co., steel shelving and lockers, \$2179.80; Ink Ribbon Manufacturing Co., chairs and drawing tables, \$2125; Gundelfinger & Myers, Inc., oak tables, filing cabinets, steel folding chairs and sewing tables, \$2024; Heywood Wakefield Co., armchairs and settees, \$1319.65; Western School Equipment Co., chairs and teachers' desks, \$1716.40; Remington-Rand Business Service, Inc., chairs, stools, charging desk and book truck, \$973.30; C. F. Weber & Co., individual pupil tables, filing cabinets, a magazine rack and typewriter tables, \$907.41; Angelus Furniture Co., chairs and tables, \$510.50; Rucker-Fuller Co., card cabinet, \$30. A complete and segregated list of the awards on an itemized basis are on file in the office of Larsen Advance Construction Reports and may be inspected if desired.


SANTA BARBARA, Cal.—Until 2 p. m., Dec. 7, bids will be received by the board of education of Santa Barbara for erecting the new Peabody school building in the Rutherford Park district. Bids will be taken separately on the general contract, plumbing, heating, electric wiring and painting. The building will contain six classrooms and an auditorium. It will be reinforced concrete construction; cost \$85,000.

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OAKLAND, Cal.—Until Dec. 1, 4 p. m., bids will be received by John W. Edgemoond, sec'y., board of education, 211 City Hall, for combination padlocks for steel lockers. Cert. check 10 per cent req. with bid. Spec. obtainable from assistant business manager, board of education, City Hall.

## BANKS, STORES & OFFICES

Plans Being Completed.  
STORE BLDG. Cost, \$60,000  
SAN RAFAEL, Marin Co., Cal. Fourth St., bet. A and Lootens Pl., 50x150 ft. One-story brick and concrete store building; foundation to be laid for additional story.  
Owner—Dr. Robert Lovell and Howard C. Sparrow, San Rafael.  
Lessee—J. C. Penny Co.  
Architect—Eng. Dept. of J. C. Penny Co., New York.  
Bids will be taken shortly.

Sub-bids Being Taken  
STORE Cost \$8000  
SAN FRANCISCO, 46th ave. and Sloat blvd.  
One-story frame and stucco store bldg.  
Owner—F. E. Brown.  
Architect—Albert H. Larsen, 447 Sutter street.  
Contractor—Louis J. Cohn, 117 Montgomery st.

Plans Being Revised.  
ALTERATIONS Cost, \$—  
SAN FRANCISCO, Twentieth Ave. and Irving St.  
Alter and add to present bank building.  
Owner—American Trust Co., 464 California St., San Francisco.  
Architect and Mgr. of Constr.—C. R. Collup, 464 California St., San Francisco.  
New bids will be taken in one week.

Steel Contract Awarded—Sub-Bids Being Taken.  
ADDITION Cost, \$500,000  
SAN FRANCISCO, NE Van Ness Ave. and Jackson St.  
Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).  
Owner and Builder—A. H. Bergstrom, 74 New Montgomery St., San Francisco  
Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.  
Steel—Western Iron Works.  
The wrecking is being done by the owner.

Sub-Bids Being Taken.  
OFFICE BLDG. Cost, \$30,000  
PACIFIC GROVE, Monterey Co., Cal. Lighthouse Avenue, bet. Forest and Sixteenth Streets.  
Two-story brick store and office building and alterations to two-story building adjoining property.  
Owner—S. S. Parsons (Forest Hill Hotel), Pacific Grove.  
Architect—Geo. Rushforth, 354 Pine St., San Francisco.  
Contractor—A. Miller, Pacific Grove.

Bids To Be Taken November 23rd.  
STORE BLDG. Cost, \$12,000  
SAN JOSE, Santa Clara Co., Cal. W-Santa Clara Street.  
Two-story reinforced concrete store building.  
Owner—Mr. Campen.  
Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Sub-Bids Being Taken.  
ALTERATIONS \$5000  
SAN FRANCISCO, Twenty-third and Mission Streets.  
Alter present store building into bank.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco.

LANKERSHIM, Los Angeles Co., Cal.—San Fernando Valley Corp., Wm. C. Keim, manager, plans the erection of a store and office building to cost \$100,000 at the northeast corner of Lankershim Blvd. and Oteaga St., North Hollywood. It will be 56x125 ft.

Contract Awarded  
STORE BLDG. Cost \$10,000  
OAKLAND, Cal., 2100 Grove st.  
Two-story frame and stucco store bldg., 4 stories.  
Owner—H. M. Packard.  
Architect—McWethy & Greenleaf, 2910 Telegraph ave., Oakland.  
Contractor—Demunck Bros., 418 Hudson st., Oakland.  
Building permit applied for.

Sub-contracts Awarded  
BANK BLDG. Cost \$75,000  
SAN RAFAEL, Marin Co., Cal., NW 4th and C sts.  
One-story reinforced concrete bank building.  
Owner—Bank of Italy.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
Contractor—David Paganini, 460 Montgomery st., S. F.  
Concrete—Henry Hess, Third st., San Rafael.  
Plumbing and heating—George Shields, San Rafael.  
Bank fixtures—Kulchar Co., 731 E 10th st., Oakland.  
Marbel—Eisle & Dondero, 2895 3rd st., S. F.  
Ornamental iron—Federal Ornamental Iron Works, 16th and San Bruno, S. F.  
Tile work—Art Tile & Mantel Co., 221 Oak st., S. F.  
Glass—W. P. Fuller Co., 301 Mission st., S. F.  
Sheet metal work—Central Sheet Metal Works, 55 Sterling st., S. F.  
Electrical work—Crown Electric Co., 153 Eddy st., S. F.

As previously reported: excavating awarded to Hess & White, San Rafael; reinforcing steel to Soule Steel Co., Rialto Bldg., S. F.; structural steel to Dyer Bros., 17th and Kansas Sts., S. F.; lumber to Henry Hess Lumber Co., 22 3rd st., San Rafael; plastering to Herman Bosch, 449 Fulton st., S. F.; wrecking to Dolan Wrecking Co., 1650 Mission st., S. F.

SANTA ROSA, Sonoma Co., Cal.—National Shirt Shops, chain haberdashery concern, plans to lease and remodel quarters for a store in the business district.

Estimates Being Taken.  
STORE BLDG. Cost, \$3,000,000  
OAKLAND, Alameda Co., Cal. Twentieth St. and Broadway (80,000 sq. ft.)  
Five-story Class A department store building (foundation for 10 stories, to be added at a later date).  
Owner—H. C. Capwell Co., Oakland.  
Architect—Ashley & Evers, 525 Market St., San Francisco, and Starrett & Van Vleck, New York City, N. Y.  
Flxture Architecture—Taussig & Flesch, Chicago.

Estimates are being taken from detailed sketches and preliminary specifications by a selected list of contractors. Those interested in the project include: A. B. C. Dorchmann, Edward E. Ashley, mechanical engineer; and Frank Gaertner of the firm of Starrett & Van Vleck; G. F. Ashley and A. J. Evers of Ashley & Evers; C. W. Steines, managing director of the holding corporation; E. C. Lipman, manager of the Capwell store; T. W. Sullivan, merchandising manager

of the store; E. H. Furth, comptroller of the Capwell Co.; L. F. Dinkelspiel, store superintendent, and Ceibert Capwell, assistant secretary of the Capwell Co. H. C. Capwell, who is now in Europe, was not present, but sent his greetings in a letter to Lipman.

Plans for the new department store were first announced last March following the organization of a \$12,000,000 store corporation. The entire block bounded by Telegraph Ave., Broadway and Nineteenth and Twentieth Sts. was purchased for the Greater H. C. Capwell store. The organization also acquired the former Eastbay public market building across Telegraph Ave., between Nineteenth and Williams Sts., and this is now operated as the Greater Capwell Public Market.

Bids Wanted  
STORE BLDG. Cost \$60,000  
SAN RAFAEL, Marin Co., Cal., Fourth st. bet. A and Lootens pl., 50x150 ft. One-story brick and concrete store building, 50x150 ft., foundation to be laid for additional story.  
Owner—Dr. Robert Lovell, Masonic Bldg., and Howard C. Sparrow, Willard Battery Co., San Rafael.  
Lessee—J. C. Penny Co.  
Architect—Eng. Dept. of J. C. Penny Co., New York.  
Plans obtainable from owners.

SANTA ROSA, Sonoma Co., Cal.—Skaggs Cash Stores, chain grocery concern, has taken over the entire Mendocino ave. ground frontage of the Upton Bldg. at Fifth and Mendocino ave. and will remodel the present quarters for store purposes including a market. A portion of the space will be sub-leased.

Plans Being Completed  
STORE BLDG. Cost, \$40,000  
CARMEL, Monterey Co., Cal.  
One-story and part two-story concrete Class C store building (8 stores).  
Owner—L. C. Merrill, Carmel.  
Architect—Blaine & Olsen, 1755 Broadway, Oakland.  
Bids will be taken about Nov. 25th.

Contracts Awarded.  
OFFICE BLDG. Cost, \$—  
GRASS VALLEY, Nevada Co., Cal. Auburn St., bet. Bank and Neal Sts.  
One and two-story concrete office building (Spanish type), tile roof.  
Owner—Nevada Irrigation District, Grass Valley.  
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.  
General work awarded to John Hunt, 2926 S St., Sacramento, at \$17,880.  
Electrical work to Fred Foote, Grass Valley at \$788.  
Plumbing and heating awarded to Scott Co., 1900 M St., Sacramento, at \$3778.  
Painting to C. H. Chrispin, Grass Valley, at \$698.

MARYSVILLE, Yuba Co., Cal.—S. G. King Co., Marysville, awarded contract by Pacific Gas & Electric Co. to furnish and lay linoleum in office building now being completed.

LOS ANGELES, Cal.—Kaeding Construction Co., 741 S. Alvarado St., Los Angeles, has secured a permit to erect a Class C store, office and auditorium building at 216-220 West Broadway for Geo. D. Stepper, 412 Bixel St., Los Angeles. The building will be two stories and part three stories, 100x115 feet, brick construction. Cost, \$60,000.

LOS ANGELES, Cal.—Frederick C. Marsh, 1864 Glenview Alta, Pasadena, is preparing plans for a two-story brick building to be erected at the southeast corner of Garfield Ave. and Union St. for Dr. F. K. Ledyard. It will be occupied by the Chamber of Commerce and other civic organizations. The building will be 40x145 feet, brick construction.

LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are preparing plans for a branch bank building to be erected at Melrose and Citrus Aves. for the Security Trust & Savings Bank. It will be 35x81 feet, Greek classic in style, reinforced concrete construction. A one-story Class C building to contain three stores will be erected on the adjoining property. It will be Spanish style, brick construction.

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LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., are preparing plans for two Class C business buildings to be erected on Western Ave., between Ninth and San Marino Sts., for the Beverly-Wilshire Investment Co. One will be a one-story market building, 103x60 feet, and the other will be a one-story shop building, 143x60 feet.

SANTA BARBARA, Los Angeles Co., Cal.—Architects Jeffery & Schaefer, 1104 Kerckhoff Bldg., Los Angeles, are completing plans and will take bids within a few days for a one-story terminal building, 70x150 feet, to be erected at the corner of Laguna and De La Guerra, Santa Barbara, for the Bakersfield & Los Angeles Fast Freight, Inc., 534 Molino St., Los Angeles. Brick construction.

CALIPATRIA, Imperial Co., Cal.—Imperial Irrigation District will erect a new office building for the Calipatria office on S. Industrial Ave. It will be of concrete construction. Arthur Williams is the superintendent.

## THEATRES

REDLANDS, San Bernardino Co., Cal.—Henry I. Beller Construction Co., 6519 Hollywood Blvd., Los Angeles, has contract for erecting a Class A theatre, store and office building at the corner of Canon and Vine Sts., Redlands, for the West Coast Theatres, Inc.; plans prepared by L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., Los Angeles; auditorium to seat approx. 1400 people, reinforced concrete construction.

Preparing Working Drawings  
THEATRE Cost \$150,000  
MERCED, Merced Co., Cal.  
Additions and alterations for Merced theatre.  
Owner—Golden State Theatre and Realty Corp., 86 Golden Gate ave., San Francisco.

Architect—Mark T. Jorgensen, S. F.  
A new balcony will be constructed and the installation of a cooling system and additional equipment for vaudeville acts will be provided. A new front of Spanish type will be constructed. Seating capacity will be increased from 1136 to 1500. New drapes and drops will be installed and stores will be provided on the frontage. Bids will not be taken before January 1.

RIVERSIDE, Cal.—Balch Bros., Film Exchange Bldg., Washington st. and Vermont ave., Los Angeles, have been instructed to proceed with plans and specifications for the new class A theatre, store and office building to be erected at northwest corner of 7th and Market sts., Riverside, for the West Coast Theatres, Inc., Film Exchange Bldg., Los Angeles; auditorium to seat approx. 1500 people, 14 stores and 60 offices; 132x182 ft. Spanish mission type, reinf. concrete construction. Final arrangements have been made for the site.

LOS ANGELES, Cal.—Balch Bros., Film Exchange Bldg., Washington st. and Vermont ave., have completed revised plans and are taking bids from a selected list of contractors, for a class A theatre, store and office building to be erected at Whittier Blvd. and Atlantic ave., for P. N. Snyder, and to be leased by the West Coast Theatres, Inc.; auditorium to seat about 1500 people, 80x150 ft., reinf. concrete construction. The following contractors will probably bid: H. I. Beller Const. Co., 6519 Hollywood Blvd.; L. A. Contr. Co., 4816 W. Pico; Winter Const. Co., 2404 W. 7th st.; H. M. Baruch Corp., 1015 Lincoln Bldg.; Wesco Const. Co., 2612 Temple st.; A. V. Perkinson, 2977 S. Vermont ave.; Walter E. Warne, 1111 Rives-Strong Bldg.

## WHARVES AND DOCKS

LOS ANGELES, Cal.—Application has been made to the Los Angeles harbor commissioners by the American-Hawaiian Steamship Co. for an extension to be constructed to wharf at Berth 174, San Pedro, which they occupy. The proposed addition if erected will be approx. 50x250 ft. and plans will be prepared by Geo. F. Nicholson, harbor engineer, Berth 90, San Pedro.

LOS ANGELES, Cal.—Until 9 a. m. Nov. 30, bids will be rec. by the general manager of the harbor department, 1017 S. Grand ave., for the construction of an addition to wharf at Berth 151, San Pedro, under spec. 770; plans and spec. were prepared by Geo. F. Nicholson, harbor engineer, Berth 90, San Pedro; extension will be 48x268 ft., and will be constructed on creosoted piling of frame with construction with 3-in. cedar decking.

## MISCELLANEOUS BUILDING CONSTRUCTION

Plans Being Figured—Bids Close Nov. 23  
GARAGE, ETC. Cost \$9000  
BERKELEY, Alameda Co., Cal., Center st., E. Milvia st.  
One-story hollow tile and brick garage and post office building.  
Owner—Mrs. Scanlon.  
Architect—James Plachek, Mercantile Bank Bldg., Berkeley.  
Lessee—United States Government.

ALAMEDA, Alameda Co., Cal.—Captain Chadwick Thompson and Virgil E. Skinner has leased site from city on tidelands west of Alameda and will immediately start construction of an airport. Structures to house mules and equipment to be used in construction are now being completed. The owners proposed to establish a factory, training school and commercial lines on the grounds.

SAN FRANCISCO—Until Nov. 28, 12 noon, bids will be received by R. Concanon, acting secy., Park Commission, Park Lodge, Golden Gate Park, to furnish 5000 yds. of rock for macadamizing, to be delivered to the Great Highway; (samples must accompany bids). Cert. check 10% payable to Bd. of Park Commissioners req. with bid. Further information obtainable from acting secretary.

SAN FRANCISCO—Board of Public Works has requested supervisors to authorize preparation of plans for a comfort station at the Mills Field Municipal Airport.

SAN FRANCISCO—Until Nov. 28, 12 noon, bids will be received by R. Concanon, acting secy., Park Commission, Park Lodge, Golden Gate Park, for the removal of the convenience station on the Great Highway near Sloat Blvd., and the replacement of same on the Great Highway near Judah street. Cert. check 10% payable to Bd. of Park Commissioners req. with bid. Plans obtainable from Secretary.

BAKERSFIELD, Cal.—Until Dec. 12, 11 a. m., bids will be received by F. E. Smith, county clerk, to install underground sprinkling system on grounds of county jail. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from county surveyor.

OAKLAND, Cal.—Lion's Club of Oakland plans early construction of a neighborhood swimming pool near the Frick school, Foothill Blvd. and 64th ave. Grant D. Miller has been named general manager of a committee to further the project.

SACRAMENTO, Cal.—Until Dec. 1, 5 p. m., bids will be received by H. G. Denton, city clerk, for lighting of Municipal airport. Cert. check 10 per cent payable to city controller req. with bid. Spec. on file in office of clerk; A. J. Wagner, city eng.

Contract Awarded.  
MORTUARY BLDG. Cont. Price, \$20,100  
GILROY, Santa Clara Co., Cal. Fourth and Elgelberry Sts.  
One-story cement plaster mortuary bldg. Owner—B. Barshinger & Son, Gilroy.  
Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.  
Contractor—William Radtke, Gilroy.  
Will be old Mission type of architecture with morgue, chapel seating several hundred, two slumber rooms, family casket display room, office, work rooms and three garages.

CATALINA ISLAND, Los Angeles Co., Cal.—Architects Webber, Staunton & Spaulding, 627 S. Carondelet St., are preparing plans for improvements to be made at Catalina Island by Wm. Wrigley Jr. Work is being started on a large clubhouse and on a Spanish village for the housing of Mexican labor. Preliminary plans have been prepared for a terminal building and ferry slip, amphitheatre and dance pavilion. Work will be carried out under the direction of D. M. Renton, manager at Avalon.

SAN PEDRO, Los Angeles Co., Cal.—Baker Iron Works, 950 N. Broadway, awarded contract by the Los Angeles Board of Public Works at \$43,300 for the installation of electric elevators in the branch municipal building to be erected at Seventh and Beacon Sts., San Pedro.

TUCSON, Ariz.—Southwestern Engineering Corporation, Hollingsworth Bldg., Los Angeles, has the contract to construct a 100-ton flotation mill at Sahuarita, near Tucson.

SAN FRANCISCO—The Co-Operative Roofing Co., formerly of 519 37th Ave. has opened new offices at 503 Hearst Building.

EUREKA, Cal.—Western States Gas & Electric Co. has authorized \$25,750 expenditure which will partly finance construction of 225 ft. concrete smoke stack at local plant.

COLUSA, Colusa Co., Cal.—Local parlor of the Native Sons of the Golden West is taking bids to furnish playground equipment for Elmwood Park playground. Will consist of four complete swings of a large size and four of a smaller size in addition to a "giant stride" and two sand boxes.

November 21, 1927

Contract Awarded.  
POULTRY HOUSE Cont. Price, \$1622  
SAN JOSE, Santa Clara Co., Cal.  
One-story frame poultry house.  
Owner—County of Santa Clara.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Contractor—Collins & Martin, San Jose.  
Other bidders were:  
George L. Honore, San Jose.....\$1920  
K. O. Summers, San Jose.....1935  
Krosky Bros., San Jose.....2040  
John E. Carlson, San Jose.....2163  
Morrison Bros., San Jose.....2163  
K. J. Smith, San Jose.....  
(414) 1st report Oct. 29; 3rd Nov. 7.  
1927. 13

Contract Awarded.  
MILKING BARN Cont. Price, \$7513  
SAN JOSE, Santa Clara Co., Cal.  
One-story frame milking barn.  
Owner—County of Santa Clara.  
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.  
Contractor—John W. Williams, 931 S-Eighth St., San Jose.  
Other bidders were:  
John E. Carlson, San Jose.....\$ 8974  
Chas. A. Thomas, San Jose..... 9780  
Collins & Martin, San Jose..... 10,207  
R. O. Summers, San Jose..... 10,347  
Morrison Bros., San Jose..... 10,452  
Magna & Newell, San Jose..... 11,500  
Carl N. Swenson, San Jose..... 11,714  
E. J. Smith, San Jose..... 21,331

OAKLAND, Cal.—F. A. Hamilton, 315 Sutter st., San Francisco, at \$6585 was awarded contract by city port commission to fur. and del. at municipal airport one airport flood light of 180 degrees, air mail type.

SANTA ROSA, Sonoma Co., Cal. — Chamber of Commerce is discussing proposal to secure site and improve a municipal airport. Geo. A. Proctor is president of the chamber.

FRESNO, Cal.—City contemplates bond election to finance purchase of lands, erection of civic buildings and landscape work for civic center. A. M. Jensen, city eng.

SAN DIEGO, Cal.—City votes bonds of \$650,000 to finance const. of airport on tidelands. Will be known as Lindbergh Field.



# Engineering News Section

## BRIDGES

**SAN MATEO COUNTY, Cal.**—State Corporation Dept. has authorized San Francisco Toll Bridge Co. to sell \$7,500,000 in securities to finance const. of a bridge over San Francisco Bay, extending from Little Coyote Point in San Mateo County, to shore of Alameda County. John T. Williams is president of the bridge company.

**STANISLAUS COUNTY, Cal.**—Until Dec. 19, 2 P. M., bids will be rec. by State Highway Comm. for six concrete bridges in Stanislaus county at points bet. Turlock and north boundary; each structure 24 ft. wide and from 26 ft. to 30 ft. in length, to be widened to 30 ft. rdwy.; and 6 corr. metal pipe siphons with conc. headwalls and one pipe culvert to be extended. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

**SAN JOAQUIN COUNTY, Cal.**—Until Dec. 6, 2 p. m., bids will be rec. by Chas. E. Andrew, bridge engineer, state highway commission, Strub Bldg., Sacramento, to remove old swing draw bridges at Mossdale, San Joaquin county. Cert. check \$150 req. with bid. See call for bids under official proposal section in this issue.

**SHASTA COUNTY, Cal.**—E. B. Skeels, Roseville, awarded cont. by state highway commission at \$19,902.50 for const. in Shasta county, a bridge across Shotgun creek, about 3½ miles south of Sims, consisting of one 9-ft steel deck truss span and one 35-ft. concrete girder span. 20

**SANTA ROSA, Sonoma Co., Cal.**—Harry Thorsen of St. Helena awarded contract by county supervisors for construction of bridges and culverts in joint highway district No. 7 in Napa county.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**GRASS VALLEY, Nevada Co., Cal.**—Morrison-Knudsen Co., 319 Broadway, Boise, Idaho, awarded cont. by Nevada Irrigation District, at \$152,326 to const. D-S canal, to carry water from Deer Creek to Wolf Creek (contract No. 26). The work involves 40 acres clearing at \$175 an acre, 18 acres clearing and grubbing at \$325 an acre, 18,400 yds. solid rock excav. at \$2 yd., 15,000 yds. loose rock excav. at 50c yd., 133,400 yds. common excav. at 20c yd., 450 yds. rubble wall at \$10 yd., 110 yds. conc. in flume footings at \$35 yd., 196 M. B. M. lumber in flume super-structure at \$80 M., 6122 ft. metal flume No. 114 (erected) at \$1.50 ft., 440 yds. reinf. conc. in structures at \$35 M., 43½ M. B. M. lumber in structures at \$75 M., 210 ft. 4-in. 12-gauge corr. culvert at \$2.50 ft., 12 flume waste gates installed at \$50 ea., 435 ft. 18-in. conc. pipe at \$3 ft. Fred H. Tibbetts, Alaska Commercial Bldg., San Francisco.

## IRRIGATION PROJECTS

**PROBERTA, Tehama Co., Cal.**—Until Nov. 30, 1927, 8 P. M., bids will be rec. by O. R. Smith, Secy. El Camino Irrigation District, to const. portion of irr. sys. Contract No. 7, drilling and casing 2 or more wells, 80 ft. of 16-in. and 220 ft. of 12-in. well casing. Contract No. 8, fur. and install approx. 22 miles conc. irr. pipe 8 to 14-in. inside diam. with surges, air vents, gates, etc. Plans and spec. obtainable from Secretary on deposit of \$5. Cert. check of 5% required. See call for bids under official proposal section, this issue.

**TRACY, San Joaquin Co., Cal.**—At a meeting of the board of directors of the West Side irrigation district bids were received for two proposed contracts. Tieslau Bros., 2819 Grove st., Berkeley, and Paris Bros., Berkeley, submitted bids for constructing the proposed extension to the drainage canal and Ubel & Peterson of Tracy submitted a bid for concrete lining of a portion of the lower main canal. The bids were taken under advisement.

## LIGHTING SYSTEMS

**LOS ANGELES, Cal.**—Until 10 a. m., Dec. 5, bids will be rec. by board of public works for constructing an ornamental lighting system in Crenshaw blvd. between Wilshire blvd. and Washington st., involving concrete ornamental posts; 1911 act.

**SANTA ANA, Cal.**—Until 7:30 p. m., Nov. 28, bids will be received by city for ornamental lighting system in Broadway, bet. 6th st. and Santa Clara ave., and a portion of 15th st., involv. 79 King standards; C. L. Jenken, city eng; E. L. Vegely, city clerk.

**INGLEWOOD, Cal.**—Until 8 p. m., Nov. 28, bids will be rec. by city for ornamental lighting system in Commercial st. bet. Redondo blvd. and Hillcrest blvd., and portions of Queen st. bet. Greville ave. and Locust st., involv. King Ferronite lighting posts; 1911 act. Otto H. Duelle, city clerk; Willis Pepper, city engineer.

**SAN JOSE, Santa Clara Co., Cal.**—H. C. Reid & Co., 389 Clementina St., San Francisco, at \$16,866.60 awarded cont. by city to install electrolier system in First St., bet. St. James and San Fernando Sts.

**SACRAMENTO, Cal.**—City declares Inten. (2215) to install street lighting system on portions of Alhambra Blvd., K. L. and M Sts., etc., involv. 40 two-lamp electroliers with underground system; 1 time switch mounted in metal cabinet, a remote controller and wiring system in underground and riser conduit, etc. 1911 Act, Bond Act 1915. Protests Dec. 8. H. G. Denton, city clerk. A. J. Wagner, city engineer.

## MACHINERY AND EQUIPMENT

**LOS ANGELES, Cal.**—The water and power commission rejected all bids received Oct. 28 for auto dump trucks under Spec. No. P-460.

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**MODESTO, Stanislaus Co., Cal.**—Directors of Modesto Irrigation District are inspecting various types of dredgers. The district plans additional ditching and will purchase rather than rent a dredger. W. H. Holmes is chief engineer.

## RAILROADS

**COLTON, Cal.**—Until 7:30 p. m., Dec. 5, bids will be rec. by city for one carload of round cedar poles, 40 ft. in length, with 8-in. tops, with "B" treatment, ¾-in. penetration, f. o. b. cars Colton. Olive Phillips, city clerk.

**CALIFORNIA**—The Western Pacific Railway Co. plans to spend \$20,000,000 in improvements, according to A. Curtiss James, owner of the road. Most of the improvements will be in Northern California.

**SAN FRANCISCO, Cal.**—Western Pacific Corporation of Delaware is reported to be planning expenditure of \$20,000,000 to imp. system. In addition to new tracks, there will be new ballast for roadbed, elimination of many curves, purchase of locomotives, rolling stock, and other equipment. The Western Pacific Railway connects with the Denver, Rio Grande and Western at Salt Lake. The latter road is now being improved at a cost of many millions. The two lines will provide a modern through rail connection between San Francisco and Denver.

**PLUMAS COUNTY, Cal.**—Western Pacific Railroad instructed by State R. R. Commission to place new ties, rails and drainage ditches along line in vicinity of Spring Garden Station, Plumas County.

## MISCELLANEOUS SUPPLIES

**EUREKA, Cal.**—Until Dec. 6, 8 p. m., bids will be rec. by John Griffith, city supt. of public works, to fur. and del. to city water department, one Public Utility water billing machine to be of 17-column capacity, equipped with electric motor and automatic carriage return mechanism. Further information obtainable from City Supt. of Public Works Griffith.

**SACRAMENTO, Cal.**—Until Dec. 8, 5 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and del. 225 tons of Bauxite for municipal filtration division. Cert. check 5 per cent payable to city controller req. with bid. Spec. on file in office of clerk. A. J. Wagner, city eng.

**TOMALES, Marin Co., Cal.**—Until Dec. 12, bids will be rec. by A. D. Hopkins, clerk, Tomales joint union high school district, to furnish 2000 to 2500 gals. of gasoline, 50 gals. heavy Eastern lubricating oil, similar in quality to Associated Eastern heavy. To be delivered any time up to July 1, 1928. Further information obtainable from clerk.

**KENTFIELD, Marin Co., Cal.**—Until Dec. 15, 8 p. m., bids will be rec. by Ada M. Fusselman, clerk, Marin union junior college, San Anselmo, to furnish fuel oil for heating furnace at college at Kentfield. Spec. obtainable from clerk.

## PIPE LINES, WELLS, ETC.

**LOS ANGELES, Cal.**—Petroleum Equip. Co., 2800 S Alameda st., submitted low bid to water and power commission Nov. 15 at \$52.43 per 100 ft. for wrought steel nipples Adv. No. W-837.



**LOS ANGELES, Cal.**—Petroleum Equipment Co., 2800 S. Alameda st., submitted low bid to water and power commission Nov. 15 at \$12.20 per 100 ft. for galvanized extra heavy wrought steel pipe, Adv. No. W-836.

## SEWAGE DISPOSAL PLANTS

**TUCSON, Ariz.**—Frank Parrot, Salt Lake City, was awarded cont. by city at \$72,206 to const. sewage disposal plant. Black & Veatch, 618 Ferguson Bldg., Los Angeles, consulting engineers. The principal items are as follows: Two 30-ft. dia. concrete clarifier tanks; four 35-ft. dia. sludge digestion tanks; five sludge drying beds; one sludge pumping station, including sump, pump house and pump; water system consisting of 75-ft. well, elevated tank, pump house and pump; necessary pipe lines, hydrants, manholes, earth grading, etc.

**TUCSON, Ariz.**—Frank Parrot, Salt Lake City, awarded cont. by city at \$72,806 to const. sewage disposal plant for city. Black & Veatch, 618 Ferguson Bldg., Los Angeles, consulting engineers.

**SAN FRANCISCO**—Bids will be asked shortly by Board of Public Works to fur. and install sewage pump and appurtenances for Pine Lake Park pumping station. Bids will be asked on completion of spec. by bureau of engineering, 3rd floor, City Hall.

## MISCELLANEOUS CONSTRUCTION

**SACRAMENTO, Cal.**—Taxpayers' Protective Assn. has petitioned city commission to take steps with the Southern Pacific R. R. regarding the const. of a subway under the tracks at 8th and D sts., to permit an outlet for traffic to the north. Referred to city planning comm. for report. A. J. Wagner, city eng.

**SAN FRANCISCO**—Supervisor Milo F. Kent has submitted resolution to Board of Supervisors seeking the const. of 4 concrete underpasses, one at midway bet. Kearny and Montgomery sts., across Market st.; another from gore corner of Market and O'Farrell; a third across intersection of Stockton st., connecting Roos Bros. corner with Gillett Bldg., and a fourth across Market st. from the Emporium to the Flood Bldg.

## WATER WORKS

**FAIRFIELD, Solano Co., Cal.**—Bay Terrace County first protection district has petitioned county supervisors seeking legal formation of district. Hearing will be held Dec. 5. G. G. Halliday, county clerk.

**LOS ANGELES, Cal.**—Petroleum Equip. Co., 2800 S. Alameda st., awarded cont. by water and power comm. for wrought steel pipe under spec. P. A. Adv. W-836, at \$12.20 per C ft., for wrought steel nipples, P. A. W-837, at \$52.43 per C.

**BAKERSFIELD, Cal.**—Until Dec. 12, 11 a. m., bids will be rec. by F. E. Smith, county clerk, to install underground sprinkling system on grounds of county jail. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from county surveyor.

**ARCADIA, Cal.**—Until 8 P. M., Dec. 7, bids will be rec. by city for 2850 ft. 10-in. cast iron pipe. G. B. Watson, city eng. Cert. check, 10%. G. G. Meade, city clerk.

**SAN YSIDRO, Cal.**—Plans for improvements in Tia Juana River Irrigation District, San Ysidro, include the drilling of 5 12-in. wells, installation of two or three centrifugal pumping plants with a total capacity of 1800 G. P. M., 150-ft. head, one 750,000-gal. reservoir, 12 miles of pressure pipe from 4-in. to 18-in. diam. with valves, gates, fittings, etc., 12 miles of ditch. A bond issue of \$150,000 is planned. Norman McLean, San Diego, and John H. Chase, Box 602, Riverside, are consulting engineers.

**SIGNAL HILL, Cal.**—Election will be held Dec. 14 to vote \$250,000 water bond issue to provide funds for purchase of lands, drilling of wells, pipe lines, etc.

## PLAYGROUNDS AND PARKS

**REDWOOD CITY, Cal.**—Until Dec. 12, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to const. domestic water supply system for Ravenswood water district for which bonds of \$30,000 were recently voted. Cert. check 10 per cent payable to county req. with bid. Plans obtainable from Geo. A. Kneese, county surveyor.

**SHAFTER, Kern Co., Cal.**—Richland school district plans landscape work in connection with school grounds. C. A. Campbell is clerk of the district and Sam Lachenmaier and E. K. Kolbenstetter, trustees of district.

## SEWERS AND STREET WORK

**LOS ANGELES, Cal.**—Griffith Co., Los Angeles Railway Bldg., was awarded contract by board of public works Nov. 16, at \$31,098.91 for imp. Ridpath dr. from Kirkwood dr. to 586 ft. east of Jewett dr., involv: grading (3160 yds. cut, 419 yds. fill); 58,906 sq. ft. 5-in. conc. paving; 122 sq. ft. 8-in. conc. paving; 59,038 sq. ft. color coat; 3711 lin. ft. reinf. integral curb, storm drain, sanitary sewer, 1441 ft. house sewers, concrete retaining wall; 45 water services, water system complete. Engineer's estimate \$30,615.60.

**YREKA, Siskiyou Co., Cal.**—C. R. Adams Co., Angels Camp, awarded contract by County to imp. highway bet. Mt. Shasta and McCloud. Contract price, \$80,590.

**SANTA CRUZ, Cal.**—W. E. Miller, Santa Cruz, awarded contract by city council to imp. Uhden st., from Park pl. to 3rd st., involv. 5-in. cem. conc. pave., sidewalks, driveway app., vit. clay sewer pipe laterals, handhole traps, wrought iron pipe water service, etc. S. A. Evans, city clerk.

**NAPA, Napa Co., Cal.**—Until Nov. 28, 1927, 7:30 p. m., bids will be rec. by H. H. Thompson, city clerk, for imp. Bailey st. bet. 3rd and 6th sts., involv. grade; conc. curbs; 2-course asph. macadam pave., 40 ft. wide; catchbasins; 6-in. vit. sewer with wys. 1911 act. Cert. check 10 per cent payable to city req. Plans on file in office of clerk. H. H. Harrold, city engineer.

**CULVER CITY, Cal.**—Geo. H. Oswald, 366 E. 58th St., Los Angeles, was awarded contract by city at \$109,895.78 for improving Aletta St. and other streets, involving curb, walk, 5-in. Vibrolithic concrete paving, and the construction of a storm drain.

**DEL NORTE COUNTY, Cal.**—Following bids rec. Nov. 21 by State Highway Comm. to grade and surface with crushed gravel or stone, 3.5 mi. between southerly boundary and Richardson creek: J. E. Johnson, Stockton.....\$168,322 Guerin Bros., San Francisco.....169,771 Vanderhelen & Pierson, Medford, Oregon.....169,835 A. J. and J. L. Fairbanks, S. F.....172,217 R. P. Adams, Yreka.....172,420 Mercer-Fraser Co., Eureka.....178,214 Teislau Bros., Berkeley.....188,104 Kaiser Paving Co., Oakland.....197,014 Englehart Paving Co., Eureka.....198,865 J. L. Logan, Grants Pass.....203,865 W. H. Hauser, Oakland.....219,320 Jasper Stacey Co., S. F.....236,912 Engineer's estimate.....169,983

**SANTA CRUZ, Santa Cruz Co., Cal.**—W. A. Miller, Santa Cruz, at \$5255 awarded cont. by city to imp. Barson St., bet. Ocean and Jessie Sts., involv. 5-in. conc. pave., conc. curbs, walks and driveway approaches, vit. clay pipe main san. sewers with wye branches, br. manholes, vit. city pipe laterals, wrought iron water services, conc. meter boxes; and Pearl St., bet. Baron and East Cliff Drive, involv. vit. clay pipe main san. sewers with wye branches, br. manholes. Thompson Bros., Santa Cruz, only other bidder at \$5385.

**VISALIA, Tulare Co., Cal.**—Bids will be asked at once by county supervisors for approx. 25,000 sq. ft. pavement and 1350 sq. ft. curbing at county hospital grounds. Laurence Moye, county surveyor.

**MARYSVILLE, Yuba Co., Cal.**—City of Marysville and Southern Pacific R. R. Co. will hold conference shortly on const. of proposed subway under S. P. tracks at 18th and B sts.; estimated cost \$18,-

**MODESTO, Stanislaus Co., Cal.**—Stanislaus county board of supervisors approve proposed joint highway district of four San Joaquin valley counties, for the purpose of building West Side highway from Tracy to Fresno. Vote confirms steps taken by Merced county supervisors for proposed 138-mile highway. Fresno and San Joaquin supervisors will soon vote on proposition.

**YREKA, Siskiyou Co., Cal.**—C. R. Adams, Yreka, at \$80,590 awarded cont. to grade and gravel 5.33 mi. of Squaw Mountain Road. Pacific States Const. Co., San Francisco, next low at \$83,900.

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FAIRFIELD, Solano Co., Cal.—County board of supervisors at \$3500 award contract for the approach road to the Sears Point highway to the Hutchinson Co., Western Power Bldg., Oakland.

YUBA CITY, Sutter Co., Cal.—Board of supervisors award contract to Western Paving Co. to build a shoulder on the Sacramento River highway from the city limits to the int. of Bruce lateral at Hodges' Corners. The turn at Hodges' Corners will be widened to a 90-degree radius.

YUBA CITY, Sutter Co., Cal.—Board of supervisors have ordered bids advertised for paving of 4½ mi. highway along Walton ave., from Tahoe-Ukiah highway south to Barry road and one mi. each on Franklin, Lincoln and Bogue laterals. Albert B. Brown, county clerk; O. W. Lenzendorf, county road commr.

LEMOORE, Tulare Co., Cal.—Until Dec. 6, 8 P. M., bids will be rec. by W. W. Shehan, city clerk, (71) to const. imps. in Acq. and Imp. Dist. No. 1, involv. 15-in. vit. pipe outfall sewer, 15 brick manholes, 8-in. vit. pipe sewer together with screening chamber, receiving sump, pumps, valves, fittings, electric motors, chain hoists and other appurtenances. Acq. and Imp. Act 1925. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

OAKLAND, Cal.—Until Dec. 1, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Harmon and Seminary Aves., involv. grade; curbs; gutters; pave; cem walks; sewer with manholes and wye branches 1911 Act. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk. Geo. N. Randle, city engineer.

OAKLAND, Cal.—City declares inten. to const. conc. culvert with end walls, guard railings and c. i. inlet across Arthur St. 1911 Act. Protests Dec. 8. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

OAKLAND, Cal.—Until Nov. 23, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Plymouth St., bet. 79th and 80th Aves. Bond of \$250 req. of successful bidder. Plans on file in office of clerk. Geo. N. Randle, city engineer.

VENTURA, Cal.—Bids will be called shortly by county to pave 3 mi. of new Grimes Canyon Road at Moorpark end of highway. Bids will be taken on both conc. and asph. paving. Est. cost, bet. \$60,000 and \$70,000. Chas. W. Petit, county surveyor.

VALLEJO, Solano Co., Cal.—J. E. Johnston, E and Weber Sts., Stockton, only bidder, awarded cont. by city to imp. portions of Lemon and Fourth Sts., involv. 6-in. asph. conc. pave.; (4-in. base, 2-in. surf.)

REDWOOD CITY, San Mateo Co., Cal.—Proceedings will be started at once by city for new street along channel, bet. Broadway and Webster St. Right-of-way will cost \$48,000 of which \$30,000 will be raised by bond issue. The creek will be covered and then paved.

WOODLAND, Yolo Co., Cal.—City declares inten. (485) to imp. portions of walnut, Locust and Elm Sts., involv. hyd. cem. conc. walks. 1911 Act. Protests Dec. 5. J. H. Laugenour, city clerk.

OCEANSIDE, Cal.—City plans to imp. First St., bet. Cleveland St. to Horne St. and portions of Topeka St. and other streets, involv. walks, curbs, gutters, corr. iron half circle culverts, 20-in. curb, etc.; 1911 and 1915 Act. John H. Landes, city clerk.

MODESTO, Stanislaus Co., Cal.—County supervisors approve proposal to form joint highway district of four San Joaquin Valley counties to const. a New Side Highway from Tracy to Fresno; will be 138 mi. in length.

SAN LUIS OBISPO, Cal.—I. L. Ryder, San Carlos and Dupont Sts., San Jose, at \$38,544 awarded cont. by city to imp. Higuera St., involv. in the main 118,000 sq. ft. conc. pavement; curbs, walks, etc.

SAN FRANCISCO—Board of Supervisors has authorized \$20,520 expenditure to, reconst. Castro St., bet. Market and 16th; Clark St., Drumm to Front; Clay St., Stockton to Powell; Alpine Terrace, Waller to Duboce; Buchanan St., Green to Union. M. M. O'Shaughnessy, city engineer.

MOUNTAIN VIEW, Santa Clara Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, preparing spec. to pave all unimproved Sts. in city during 1928, including Snow St., bet. Mercy and Latham Sts.; 1 block of E. Church St.; 1 block of N-Oak St.; Villa St., east of Castro and R. R. Ave. north of Bailey Ave. Hope St. will be resurfaced and a storm sewer constructed in Railroad Ave. north from Bailey Ave.

VENTURA, Cal.—No bids rec. by county to grade and surface 2¼ miles of Santa Ana Road, involv. 11,850 ft. shaping road bed; 190,000 sq. ft. surfacing. Work will be done by day labor under direction of the supervisor of that district.

SAN FRANCISCO—Until Nov. 30, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp.:

27th Ave., bet. Judah and Kirkham Sts., (where not already) and 14th Ave., bet. Rivera and Santiago Sts., (where not already) involv. conc. curb; asph. conc. pave.

Congdon St., bet. Silver Ave. and Maynard St. (where not already) involv. conc. curb; conc. pave.

Spec. obtainable from City Engineer's Office, 3rd Floor, City Hall.

ARCADIA, Cal.—City plans to imp. Duarte Rd., bet. Baldwin Ave. and west city limits, and Baldwin Ave., bet. Duarte Rd. and Live Oak Ave., involv. 4-in. oil macadam pave and cem. curb; 1911 Act. G. G. Meade, city clerk. G. B. Watson, city engineer.

PALO ALTO, Santa Clara Co., Cal.—Until Dec. 12, 7:30 P. M., bids will be rec. by E. L. Beach, city clerk, (584) to imp. Stanford Ave., bet. Amherst St. and El Camino Real, involv. 6-in. hyd. conc. pave.; conc. curb; cem. walks; sewer and water connections; conc. retaining walls. City will pay \$4000 of cost; property owners, \$20,000; county of Santa Clara \$10,000 and Stanford University \$4000. Cert. check 10% payable to city req. with bid. J. F. Byxbee Jr., city engineer.

REDWOOD CITY, San Mateo Co., Cal.—City declares inten. (J-15) to imp. n. w. side of Jefferson Ave., bet. Adams and Myrtle Sts., and s. w. side of Jefferson Ave., bet. Adams and Hawes Sts., involv. conc. walks; 5-ft. wide, 4-in. thick on 3-in. rock base. 1911 Act. Bond Act 1915. Protests Dec. 5. W. A. Price, city clerk. C. L. Dimmitt, city engineer.

TEHAMA COUNTY, Cal.—Until Dec. 5, 2 p. m., bids will be rec. by H. S. Comly, dist. engineer, Dist. 2, State Highway Commission, at Redding, for production, hauling and placing 3710 cu. yds. ¾-in. maximum, standard crushed gravel or stone surfacing on existing road in Tehama county bet. a point 3.5 mi. east of Red Bluff and a point 16.2 mi. east of Red Bluff. See call for bids under official proposal section in this issue.

ARCADIA, Cal.—City plans to imp. Lovell Ave., bet. Duarte Rd. and Norman Ave., LeRoy Ave., bet. Lovell Ave. and Holly St., Naomi Ave., bet. Lovell Ave. and Holly St., and Camino Real Ave., bet. Baldwin Ave. and Holly St., involv. approx. 160,000 sq. ft. of 4-in. oil macadam paving and 13,000 lin. ft. cement curb; 1911 Act. G. G. Meade, city clerk. G. B. Watson, city engineer.

PALO ALTO, Santa Clara Co., Cal.—County supervisors appropriate \$10,000 as its portion of cost to pave Newell Rd. from Embarcadero Rd. to the creek, a distance of 4000 ft. J. F. Byxbee Jr., city engineer.

SAN LUIS OBISPO, Cal.—Johnson & Atkinson, Los Angeles, at \$43,278.81 were awarded cont. by county for (A and I No. 4) to imp. sts. of Mount Pleasant Square, Pismo Beach, involv. 134,720 sq. ft. grading; 124,720 sq. ft. 1½-in. National conc. surface on 2½-in. gutters, 6597 ft. curb, 462 ft. corr. iron culverts on conc. base, 2 gutter drain inlets.

SACRAMENTO, Cal.—City declares inten. (2214) to imp. 42nd ave. bet. 12th ave. and pt. 11.5 ft. north of 14th ave., involv. conc. curb, gutter, walks, reset c. i. drains, const. vit. sewer, reconst. manholes, 1-in. water main connections, grade, asph. conc. pave. with seal coat; 1911 act, bond act 1915. Protests Dec. 8. H. D. Denton, city clerk; A. J. Wagner, city eng.

OAKLAND, Cal.—The Oakland city council adopted plans and specifications for the improvement of East Sixteenth street between Forty-first and Rosedale avenues and of portions of Foothill blvd. between Seventy-sixth and Eighty-second avenues.

SANTA ANA, Orange Co., Cal.—Until 7:30 P. M., Nov. 28, bids will be received by city for sewer construction in So. Main St., West Edinger St., So. Broadway, So. Birch St. and other Sts. Approximate quantities follow: 1645 ft. 20-in. reinf. conc. pipe, 1000 ft. 20-in. concrete pipe, 132 ft. 16-in. reinf. conc. pipe, 2500 ft. 16-in. conc. pipe, 11,931 ft. 8-in. vit. or conc. pipe, 21,912 ft. 6-in. vit. or conc. pipe, 103 conc. manholes, 6 conc. manholes with flushers, 5 flush tanks, 9 lampholes, 8569 ft. 8-in. C. I. pipe, 26,498 ft. 4-in. C. I. pipe, 1142 ft. 2-in. wrought iron pipe, 33 4-in. fire hydrants; 1915 and 1911 Acts. C. L. Jenken, city engineer. E. L. Vegely, city clerk.

SAN FRANCISCO—The board of public works have asked the supervisors to enact an ordinance authorizing the board to prepare plans and specifications for grading, constructing walls and bridges, sewers, drainage, etc., for the Bernal cut. Estimated cost \$600,000.

MERCED COUNTY, Cal.—Larsen Bros., Livermore, were awarded contract by B. B. Meek, state director of public works, Nov. 16, at \$17,439 for highway construction in Merced county between Los Banos and the east boundary, about 8.7 miles, in length, to be widened with rock borders, involv.: (1) 4200 tons rock borders (Sta. 40 plus 00 to Sta. 315 plus 00); (2) 2800 tons rock borders (Sta. 848 plus 44 to Sta. 1044 plus 47.06).

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**SANTA ROSA, Sonoma Co., Cal.**—Construction of storm drains in Bennett ave. in the South Park district will be started shortly by the city engineer's office. The city will construct the drains to the city line, and the county will continue the drains. The drain will be 2 ft. by 18 in. and will be constructed of redwood.

**SANTA ROSA, Sonoma Co., Cal.**—G. E. Finnell of Sacramento, awarded contract by county supervisors for grading in joint highway district No. 7, Napa county, at \$2925. Surfacing of same awarded Harold U. Smith of St. Helena at \$975.

**SAN GABRIEL, Cal.**—Until 7:30 p. m., Dec. 6, bids will be received by city for improving Main st. between Del Mar ave. and California st., and portions of other streets. 1911 act, involving 3-in. asph. conc. paving, curbs, walks. Ira H. Stouffer, city clerk.

**McFARLAND, Kern Co., Cal.**—Valley Paving & Construction Co., Merced and Visalia, submitted low bid to county supervisors at Bakersfield Nov. 14, at about \$15,000 for paving Kern ave., the main street in the town of McFarland. Ford, Carrigan and McLeod bid \$20,000. Bids were referred to J. R. Thornton, county surveyor, for report.

**VALLEJO, Solano Co., Cal.**—Jas. Currie, 1100 Peninsula Ave., Burlingame, at approx. \$35,000, apparently sub. low bid to Solano-Marin Joint Highway Dist. to const. approach road from Sears Point toll bridge over Napa river to a connecting point on the Vallejo-Napa Highway. Other bidders were: J. E. Johnston and Louis Tagnon of Vallejo; Stanley Constr. Co., Palo Alto; J. P. Holland, Inc., San Francisco, and Hutchinson Co., Oakland.

**FRESNO, Cal.**—County supervisors refused to join with three other counties to const. highway on west side between Tracy and Fresno.

**OAKLAND, Cal.**—City declares inten. to const. cem. walks in portions of East 33rd St., east of 14th Ave. 1911 Act. Protests Dec. 8. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**SANTA ANA, Cal.**—City plans to imp. Parton St., bet. Tract 352 to Fairview Ave., and portions of other streets involv. conc. pave., curbs, walks, vit. sewer mains, house connections, class "B" cast iron water mains, wrought iron house services, etc.; 1911 and 1915 Acts. E. L. Vegely, city clerk. C. L. Jenken, city engineer.

**WOODLAND, Yolo Co., Cal.**—City declares inten. (489) to imp. portions of 2nd St., Hays St., and Marshall Ave., involv. hyd. cem. conc. walks. 1911 Act. Protests Dec. 5. J. H. Laugenour, city clerk.

**OAKLAND, Cal.**—J. H. Fitzmaurice, 354 Hobart St., awarded cont. by city to imp. Camden St., bet. Seminary Ave. and 6th Ave., involv. grade, \$.055; conc. curb \$.70; conc. gutter, \$.30; 1½-in. Warrenite-Bit surface on 5-in. conc. base pave., \$.263; conc. pave., \$.25; cem. walks, \$.17; 8x24-in. corr. iron and conc. culvert, \$.475; 10-in. pipe conduit, \$.3; 6x20-in. wooden culvert, \$.3; storm water inlet, \$.65 ea.; manhole tops, \$.30 ea.; manholes, \$.15 ea.

**SONORA, Tuolumne Co., Cal.**—County Surveyor Robt. Thom making surveys for new road from top of Kelly grade northwest to Moccasin Creek Rd. to replace Kelly Grade.

**OAKLAND, Cal.**—City declares inten. to imp. portions of Foothill blvd. bet. 76th and 82nd aves., involv. conc. curb, cem. walks. 1911 act. Protests Dec. 8. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**STOCKTON, Cal.**—Clark & Henery Const. Co., Chancery Bldg., San Francisco, at approx. \$34,085 awarded cont. by county to imp. Lower Sacramento rd., involv. asph. conc. pavement.

**SANTA BARBARA, Cal.**—Chas. T. Richardson, 525 E. Haley st., awarded cont. by city at \$11,360 to imp. Pedregosa st., bet. State and Castillo sts., and portions of other streets: 1½-in. asph. conc. paving on 3½-in. asph. conc. base, conc. driveways, manholes, 6-in. vit. sewers, comb. curb and gutters, etc. Richardson also awarded cont. at \$23,552 to imp. Valerio st. bet. San Andreas st. and Hillside rd., and portions of other streets, involv. 1½-in. asph. conc. wearing surface on 3½-in. asph. conc. base, comb. curb and gutter, conc. driveways, conc. cross-gutters, conc. curb, curb returns, manholes, lampholes, 6-in. vit. house sewers.

**YUBA CITY, Sutter Co., Cal.**—Until Dec. 6, 11 a. m., bids will be rec. by Albert B. Brown, county clerk, to const. san. sewer for county hospital. Cert check 10 per cent req. with bid. Plans on file in office of clerk. O. W. Lanzendorf, county road commissioner.

**INGLEWOOD, Cal.**—Until 8 P. M., Nov. 28, bids will be rec. to imp. Hyde Park Blvd., bet. east boundary line of city and engineer's station 6+31.45, and portions of other streets, involv. grading, curb, walk, 6-in. conc. paving; 1911 Act. Otto H. Duelleke, city clerk. Willis Pepper, city engineer.

**SANTA MONICA, Cal.**—Until 10 A. M., Nov. 28, bids will be rec. to const. san. sewer system in distribt bounded by Pico Blvd. and Ocean Park Blvd., and 18th St., to 28th St., involv. 31,202 ft. 8-in. vit. sewer, 938 6x8-in. wyes, 26 manholes "A," 12 lampholes "A," 17 flushing manholes "A," 1 drop manhole "A," 12 jct. cham. "B," and drop manholes, 7 jct. cham. "B," 17 jct. cham. "A," 5 jct. cham. "D"; 1911 Act. Howard B. Carter, city engineer. John A. Morton, commissioner of public works.

**MERCED COUNTY, Cal.**—Larson Bros., Livermore, at \$17,430 (eng. est. \$21,980) awarded cont. by State Highway Comm. to widen with rock borders 8.7 mi. bet. Los Banos and east county boundry, involv. 7000 tons rock.

**PALO ALTO, Santa Clara Co., Cal.**—W. J. Taylor, 640 Turk St., San Francisco, at \$19,105 awarded cont. by U. S. Veterans' Bureau, to const. sidewalks, curbs and gutters and surface and sub-surface drains at Palo Alto Veterans' Hospital. Ed. Lynn, P. O. Box 537, Menlo Park, at \$9200 awarded cont. to resurface 11,500 sq. yds. of rdwy. N. D. Dutcher Jr., Livermore, at \$6422 awarded cont. to const. 38,000 sq. ft. concrete walks.

**ANGELS CAMP, Calaveras Co., Cal.**—City sells \$15,000 bond issue to finance street improvements.

**SANTA MONICA, Cal.**—Frank H. Brigham, 1528 Point View, Los Angeles, submitted low bid to city and will probably be awarded contract at \$23,917 for the construction of a 27-in. double medium reinforced concrete pipe sewer in certain alleys and rights-of-way, also for the construction of an 18-in. vitrified clay pipe sewer in Bay St., from a manhole in the intersection of Bay St. and Ocean Ave. to a manhole in Main St.; also the construction of a cast iron pipe sewer from a manhole in the intersection of Bay St. and Ocean Ave. to an outlet pipe now in place at the Bay St. Sewage Pumping Plant. Approximate quantities are: 2009 ft. 27-in. double medium reinf. pipe, 645 ft. 18-in. double strength vitrified pipe, 91 ft. C. I. pipe, 12-in. to 18-in., with necessary manholes, rings, covers, bends, wyes, chimneys. Howard B. Carter, city engineer.

**ALHAMBRA, Cal.**—Hall-Johnson Co., 905 Westminster St., Alhambra, was awarded contract by city at \$15,036.52 for improving Shorb St., between 8th St. and Marguerita Ave., involv. 4192 cu. yds. grading at 54c yd., 16,660 sq. ft. walk at 15c sq. ft., 3412 ft. curb at 50c ft., 6600 sq. ft. 6-in. concr. gutter at 22c sq. ft., 1216 sq. ft. 8-in. gutter at 24c sq. ft.; 54,592 sq. ft. 4-in. asph. concr. paving at 12.5c sq. ft. There were no other bids.

**OAKLAND, Cal.**—City declares inten. to imp. portions of East 16th St. and Rosedale Ave., involv. grade; curbs; pave. 1911 Act. Protests Dec. 8. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

**SACRAMENTO COUNTY, Cal.**—Mankel & Staring, Sacramento, at \$38,331.30 awarded cont. by State Highway Comm. to grade and surface with crushed gravel or stone 1.8 mi. bet. 1 mi. south of Arno and 1 mi. north of Arn. Eng. est., \$44,202.90.

**WOODLAND, Yolo Co., Cal.**—City declares inten. (487) to imp. portions of 2nd St., Bartlett and Marshall Aves., involv. hyd. cem. conc. walks. 1911 Act. Protests Dec. 5. J. H. Laugenour, city clerk.

**CALIFORNIA**—The recent decision of Judge Edward Henderson relative to the Tri-county bond issue for const. of highway from Maricopa to the east, has paved the way for this imp. which has been delayed for more than a year. The decision states that tri-county board has right to issue \$500,000 bonds voted to finance work. The Farm Bureau, which brought test suit, will not carry case higher. Ventura, Kern and Santa Barbara counties are members of the tri-county district.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Dec. 1, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (400-C) to imp. Park Place, bet. Kaye and Beach Sts., involv. vit. pipe san. sewer with wyes; san. sewer manholes; vit. lateral sewers. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Roy Fowler, city engineer.

**SANTA BARBARA, Cal.**—Cornwall Construction Co., 227 Equestrian St., awarded cont. by city at \$143,344.66 on proposal A for the const. of new Cabrillo Blvd., from Mission Creek Bridge (Centre line Sta. 0+99.21 to Aliso Creek, centre line Sta. 71+44-77). Proposal A was for sand from Santa Barbara Beach. The bid of this firm on proposal B (sand from outside sources), was \$153,428.41. The work involves: 40,335 cu. yds. embank. from beach, 40,335 cu. yds. embank. from other sources, 1700 cu. yds. structure excavation, 46,271 sq. yds. prepare sub-grade, 7038 cu. yds. "A" pavement, 670 cu. yds. "A" concrete in structures, 868 cu. yds. "A" concrete in walk, 197 cu. yds. "A" concrete in curbs, 7 cu. yds. "E" concrete in structures, 73,500 lbs. bar reinf. steel (structures), 45,743 lbs. bar reinf. steel (pavement), 16,968 lbs. bar steel in curbs, one manhole junction box, 24 catchbasin covers and frames incl. struc. angles, 1033 ft. 12-in. concrete pipe, 493 ft. 18-in. concrete pipe, 97 ft. 24-in. concrete pipe, 90 ft. 36-in. concrete pipe, 5620 ft. 1½-in. lighting conduit, 3650 ft. wood piles.

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# Official Proposals

## NOTICE TO CONTRACTORS

(Library Addition—San Mateo)

Notice is hereby given that the City of San Mateo, San Mateo County, State of California, hereby calls for sealed proposals to be delivered to the City Clerk, City Hall, City of San Mateo, San Mateo County, State of California, until December 5th, 1927, at eight (8) o'clock P. M. of said day, for the erection, construction and completion of alterations, additions and improvements to the San Mateo Public Library Building, situated at northwesterly corner of Second Avenue and San Mateo Drive, City of San Mateo, County of San Mateo, State of California, according to specifications and plans therefor on file at the office of said City Clerk, and at the office of Edwards & Schary, Architects, 525 Market Street, San Francisco, California, to which reference is hereby made.

Upon a deposit of Twenty-five (\$25.00) Dollars to said Architects or City Clerk, complete sets of said Plans and Specifications may be had by any prospective bidder, and shall be returned on or before the 5th day of December, 1927. If not returned by said time, or if mutilated, the said deposit may be retained by said City as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposal forms obtained at the office of said City Clerk or said Architects, and be signed by the bidder, accompanied by a certified check for at least ten (10%) per cent of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to City of San Mateo, to be retained by said City as agreed and liquidated damages should the party, or parties, to whom the contract shall be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law or called for in the Specifications.

Bids will be opened by the said City Council of San Mateo on December 5th, 1927, at the hour of eight (8) o'clock P. M. in the Board Room, City Hall, in said City of San Mateo. The Board reserves the right to reject any or all unit prices, any or all alternate figures, or any or all items of such bids.

E. W. FOSTER,  
City Clerk.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

## NOTICE TO CONTRACTORS

**SEALED PROPOSALS** will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on December 12, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Merced County, the following eight reinforced concrete bridges at points between three and twelve miles south of Merced (VI-Mer-4-A) to be widened to 30-foot roadway:

Station 261+66.5, a bridge consisting of three 11-foot slab spans with 20-foot roadway.

Station 276+00, a bridge consisting of four 17-foot girder spans with 21-foot roadway.

Station 312+50, a bridge consisting of three 14-foot slab spans with 20-foot roadway.

Station 335+47, a bridge consisting of three 20-foot girder spans with 21-foot roadway.

Station 344+08, a bridge consisting of three 10-foot slab spans with 21-foot roadway.

Station 448+82, a bridge consisting of

two 9-foot slab spans with 21-foot roadway.

Station 558+00, a bridge consisting of one 24.5-foot girder span with 21-foot roadway.

Station 697+00, a bridge consisting of two 19-foot and two 20-foot slab spans with 21-foot roadway.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the office of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,

State Highway Engineer.

Dated: November 14, 1927.

## NOTICE TO BIDDERS

(Stage Curtains and Drapes—Oakland Board of Education)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District and Oakland High School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 29th day of November, 1927, at 9:30 A. M., at which time and place said bids will be opened for: Stage Curtains and Drapes for the Lowell Jr. High School, Lakeview Jr. High School and the Oakland High School. Bids to be accompanied by a certified check for at least 10% of the amount of the bid or proposal. These bids shall be presented in accordance with the Specifications on file in the office of the Assistant Business Manager, City Hall, Oakland.

Price, fitness and quality being equal, preference will be given to the products of the State of California.

Persons or firms desiring to be on the mailing list of the Oakland Board of Education may list themselves with the Purchasing Department.

JOHN W. EDGEMOND,  
Secretary of the Board of Education of Oakland, California.

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## NOTICE TO BIDDERS

(Road Grader—Madera County)

Notice is hereby given that pursuant to an order of the Board of Supervisors made and entered in its minutes on the 7th day of November, 1927, sealed bids will be received by said Board at their office in the Court House in the City of Madera, State of California, up to December 6th, 1927, at 11 o'clock A. M., for One New No. 8 Adams Adjustable "Leaning Wheel" Road Grader with Steel Roller Bearing Wheel and Engine Hitch, f. o. b. Friant, California.

All bids must be sealed and addressed to L. W. Cooper, County Clerk and ex-Office Clerk of the Board of Supervisors of the County of Madera, State of California, delivered and filed with said Clerk prior to the 6th day of December, 1927, at 11 o'clock A. M.

The Board reserves the right to reject any and all bids.

Dated: November 7th, 1927.

(SEAL) L. W. COOPER,  
County Clerk and ex-Office Clerk of the Board of Supervisors of Madera County, State of California.

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## NOTICE TO BIDDERS

(Caterpillar Tractor—Madera County)

Notice is hereby given that pursuant to an order of the Board of Supervisors made and entered in its minutes on the 7th day of November, 1927, sealed bids will be received by said Board at their office in the Court House, in the City of Madera, State of California, up to December 6th, 1927, at 11:30 A. M., for One New "Caterpillar" Thirty Tractor equipped with Track Links, drop forged steel, heat treated-4 Cylinder, Motor-speed 850 R. P. M., draw bar H. P. 25. Tractor must be furnished with Canopy Top, seat on top, Vacuum radiator Guard, f. o. b. Friant, California.

All bids must be sealed and addressed to L. W. Cooper, County Clerk and ex-Office Clerk of the Board of Supervisors of the County of Madera, State of California, delivered and filed with said Clerk prior to the 6th day of December, 1927, at 11:30 o'clock A. M.

The Board reserves the right to reject any and all bids.

Dated: November 7th, 1927.

(SEAL) L. W. COOPER,  
County Clerk and ex-Office Clerk of the Board of Supervisors of Madera County, State of California.

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## NOTICE TO CONTRACTORS

(Light Fixtures and Wire Basket Lockers—Mountain View High School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Mountain View Union High School District of Santa Clara County, State of California, in the present High School Building at 7 P. M. on the 2nd day of December, 1927, for the installation and completion of electric light fixtures and wire basket lockers in the new Gymnasium Building erected in the Mountain View High School District, in accordance with plans and specifications prepared for the same by W. H. Weeks, Architect.

Bids will be received as follows:

Electric Light Fixtures.

Wire Basket Lockers.

Plans and specifications may be seen at the office of the Architect, W. H. Weeks, 369 Pine St., San Francisco, or 1736 Franklin Street, Oakland, California, or at the office of the Clerk of the Board in the Mountain View High School District.

Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five (5%) per cent of the amount bid, made payable to the President of the Board of Trustees of the Mountain View High



School District for the purpose stated in specifications.  
Each bid must be delivered in sealed envelope, and addressed to the Clerk of the Board of Trustees and endorsed: "Proposals for \_\_\_\_\_ in Gymnasium Building."  
The Board reserves the right to reject any and all bids.  
(Signed) C. F. AWALT,  
Clerk, Board of Trustees of the Mountain View Union High School District.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on December 19, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:  
Stanislaus County, at points between Turlock and the northerly boundary (X-Sta-4-A and B), six concrete bridges, 24 feet wide and from 26 feet to 30 feet in length, to be widened to 30 foot roadway; and six corrugated metal pipe siphons with concrete headwalls and one pipe culvert to be extended.  
Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.  
A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.  
No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.  
The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.  
DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,  
R. M. MORTON,  
State Highway Engineer.  
Dated: November 21, 1927.

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NOTICE TO CONTRACTORS  
(Hayward School District)

Notice is hereby given that the Board of Trustees of Hayward School District of Alameda County hereby calls for sealed proposals to be delivered to the Clerk of said Board, Jacob Harder Jr., at his office in the Oakes Building, Hayward, California, until Saturday, the 3rd day of December, 1927, at 10:00 o'clock A. M., at which time and place said bids will be opened, for all labor, materials and mechanical workmanship required for the construction and erection of a school building on B Street, between Myrtle and Filbert Streets, Hayward, California. These bids shall be presented in accordance with the plans and specifications for said work on file in the office of the Clerk of said Board hereinabove mentioned and in the office of E. P. Whitman, architect, 192 Main Street, Hayward, California.  
On a deposit of Twenty-five Dollars complete sets of plans and specifications may be had by any bidder on application to the Clerk of the said Board or to said architect at their offices hereinbefore mentioned, and in each case shall be returned within Ten (10) days after securing same, to the Clerk of the said

Board. If the plans and specifications are not returned within said time, or if returned in a mutilated condition, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.  
Bids must be made on proposals obtained at the office of said architect or at the office of the Clerk of said Board and must be signed by the bidder and accompanied by a certified check certified to by some responsible bank or banker and made payable to the Board of Trustees of Hayward School District of Alameda County, to be retained by said school district as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten per cent (10%) of the amount of the bid. The Board reserves the right to reject any or all bids or any or all items of said bids.  
JACOB HARDER JR.,  
Clerk of the Board of Trustees of Hayward School District of Alameda County.

NOTICE TO CONTRACTORS  
(Courthouse—Mendocino County)

Sealed bids will be received by the Board of Supervisors of Mendocino County, California, at the office of the clerk thereof in the Mendocino County Courthouse, California, until the 14th day of December, 1927, at the hour of 11 o'clock a. m., at which time said bids will be opened for the furnishing of all labor, materials and mechanical workmanship to be used in the erection and completion of First Unit of the County Courthouse at Ukiah.  
Plans and specifications for said work are on file at the office of W. H. Ratcliff, architect, Chamber of Commerce Bldg., corner of Shattuck avenue and Center street, Berkeley, Cal.  
On deposit of ten (\$10.00) dollars said plans and specifications may be had by any prospective bidder.  
If the plans and specifications are not returned to the architect or are returned in mutilated or damaged condition or if no bid is filed with the county clerk, the deposit will be forfeited to the architect.  
Bids must be made in the form obtained at the office of the architect, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker and made payable to the Supervisors of Mendocino County to be retained by the said county as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid.  
Bids will be opened by the Board of said district on the 14th day of December, 1927, at 11 o'clock a. m., in the office of the Board of Supervisors, Ukiah, California.  
The board reserves the right to reject any and all bids or any or all items of such bids.  
W. H. PRATHER,  
County Clerk and ex-officio clerk of the Board of Supervisors.  
By M. A. Carpenter, Deputy Clerk.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS  
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, at Redding, California, until 2:00 p. m., Monday, December 5, 1927, at which time they will be publicly opened and read, for performing work as follows:  
The erection and completion of a Foreman's cottage, bunkhouse, truckshed, blacksmith shop, woodshed, oil house and septic tank, at the Ft. Goff Creek Maintenance Yard, located on the Klamath River, about 65 miles west of Hornbrook.  
Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the District Engineer. Each bid must be accompanied by cash or a certified check made payable to the 'Director, Department of Public Works,' for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.  
The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF HIGHWAYS,  
R. M. MORTON,  
State Highway Engineer.  
By H. S. COMLY,  
District Engineer, Dist. II.  
Dated November 21, 1927.

NOTICE TO CONTRACTORS  
(Hall of Justice Additions—Santa Clara County)

Notice is hereby given that sealed proposals or bids will be received by the Board of Supervisors of Santa Clara County, California, in their rooms in the Court House, in the City of San Jose up to 11 o'clock A. M., of Monday, December 21, 1927, for the alterations and additions to Hall of Justice Building, in accordance with plans and specifications on file for said work.  
Each bid must be accompanied by a certified check in the sum of 10% of amount bid, drawn upon some reliable bank in favor of Henry A. Pfister, County Clerk, as liquidated damages in case the successful bidder fails to file a satisfactory bond as required by said Board within 10 days for the faithful performance of the conditions of the Contract.  
All bids must be addressed to H. Hecker, Chairman of the Board of Supervisors of Santa Clara County, and indorsed "Bids for alterations and additions Hall of Justice."  
Said bids will be received as aforesaid and will at said time and place above mentioned be opened by said Board of Supervisors. Said Board reserves the right to reject any and all bids.  
By order of the Board of Supervisors of Santa Clara County.  
Attest: HENRY A. PFISTER,  
Clerk.  
By EUGENE M. DON, Deputy Clerk.

NOTICE TO CONTRACTORS  
(Wharf Repairs—Fort Baker)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11:00 A. M., Dec. 5, 1927, for Repairing Wharf at Fort Baker, Calif. Information on application.

NOTICE TO CONTRACTORS  
(Irrigation System Construction)

Sealed proposals will be received by the directors of El Camino Irrigation District, at their office, three miles south of Proberta, Tehama County, California, until 8 o'clock P. M., November 30, 1927, for constructing a portion of the irrigation system of said district under the following described contracts, at which time proposals will be publicly opened. Each contract will be awarded to the lowest responsible bidder. The district reserves the right to reject any or all bids.  
Contract No. 7, drilling and casing two or more wells, each consisting of approximately eighty (80) feet of sixteen (16) inch and approximately two hundred twenty (220) feet of twelve (12) inch well, all casing to be furnished by the contractor.  
Contract No. 8, furnishing and installing approximately twenty-two (22) miles of concrete irrigation pipe 3 to 14 inches inside diameter with all necessary surges, air vents, gates and other accessories. Plans and specifications are on file at the district office, 3 miles south of Proberta. Sets of plans and specifications may be obtained by prospective bidders at the district office by making a deposit of \$5 for each set, which will be repaid if the set is returned in good condition on or before December 7, 1927.  
Each proposal shall be accompanied by a certified check or bid bond in the amount of at least five (5) per cent of



the total amount of the bid submitted. Certified check or bid bonds accompanying rejected bids will be returned. They will be returned to successful bidders, conditioned on their executing the contracts and furnishing the bonds required within the time stipulated in the proposal. In case of failure to execute the contract or furnish the required bonds within the stipulated time, the certified check or bid bond and the proceeds thereof will become and remain the property of the district. Certified checks or bid bonds will be made payable to El Camino Irrigation District. By order of the Board of Directors of El Camino Irrigation District.

O. R. SMITH,  
Secretary.

#### NOTICE TO CONTRACTORS

OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS OF ALAMEDA COUNTY, CALIFORNIA.

SEALED BIDS will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, December 12th, 1927, at 10:30 o'clock A. M. (the date when said bids will be opened and said contract awarded) for the erection and completion of a two-story Annex to the Alameda County Court House, Oakland, Calif.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building in the City of Oakland, County of Alameda, State of California, where copies may be obtained, by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars.

Contractors will be restricted as to the length of time they may retain said Plans and Specifications to Fifteen (15) days.

Deposits of contractors failing to return said plans and specifications within said fifteen (15) day period, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into the contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: November 14th, 1927.

GEO. E. GROSS,  
Clerk of the Board of Supervisors of Alameda County.

#### NOTICE TO CONTRACTORS

(Specification No. 5533)

SEALED BIDS, indorsed "Supplemental Bids for installing Automatic Oil Burning Set for Quarters No. 8, Yerba Buena Island, California, Addendum No. 1, Specification No. 5532," will be received at the Twelfth Naval District, Public Works Office, 100 Harrison Street, San Francisco, California, until 11 o'clock A. M., November 23rd, 1927, and then there publicly opened for an automatic oil burning set only, installed as described in Paragraph 2-02 to 2-10, inclusive, in said specification, capable of heating 600 square feet standard radiation.

Specification No. 5533 and Addendum No. 1 may be obtained on application to the Bureau or to the Commandant, Twelfth Naval District, 100 Harrison Street, San Francisco, California.

Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, is required for the safe return of the specification and addendum.

L. E. GREGORY, Chief of Bureau.  
November 17th, 1927.

#### DEPARTMENT OF PUBLIC WORKS

##### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, at Redding, California, until 2:00 P. M., Monday, December 5, 1927, at which time they will

be publicly opened and read, for performing work as follows:

The production, hauling and placing of 3710 cubic yards,  $\frac{3}{4}$  inch maximum, standard crushed gravel or stone surfacing on the existing road in Tehama County, between a point 3.5 miles east of Red Bluff and a point 16.2 miles east of Red Bluff.

Plans may be seen and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the District Engineer. Each bid must be accompanied by cash or a certified check made payable to the "Director, Department of Public Works", for an amount equal to ten (10%) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

#### DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS.

R. M. MORTON,  
State Highway Engineer.  
By H. S. COMLY,  
District Engineer, Dist. II

Dated: November 21, 1927

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

##### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the Bridge Engineer, 329 Strub Building, Sacramento, California, until 2 o'clock P. M., on December 6, 1927, at which time they will be publicly opened and read, for performing work as follows:

San Joaquin County, at Mossdale (X-S. J-5-B) the old swing draw bridge across the San Joaquin River to be removed.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer, each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount of one hundred fifty dollars (\$150.00), such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

#### DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAYS.

R. M. MORTON,  
State Highway Engineer.  
By CHAS. E. ANDREW,  
Bridge Engineer.

Dated Nov. 18, 1927.

#### NOTICE TO CONTRACTORS

##### General Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., up to 2 o'clock P. M., Tuesday, December 13, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Attendants' Building and Garages Mendocino State Hospital, Talmage, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Attendants' Building will be a two story building with reinforced concrete exterior walls, tile roof and reinforced concrete and frame interior construction.

The Garage will be of reinforced concrete construction, with composition roof and wire partitions.

General Work will include all manner of work except Plumbing, Heating and Electrical Work. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified

check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California."

#### STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.  
B. B. MEEK,  
Director of Public Works.

#### ADVERTISEMENT

SEALED BIDS in triplicate, subject to the conditions contained herein, will be received by the U. S. Veterans' Bureau, Room 791, Arlington Building, Washington, D. C., until 11 A. M. December 29, 1927, and then publicly opened for furnishing all labor and materials and performing all work for Construction of Buildings and Utilities, including roads, walks and drainage at U. S. Veterans' Hospital, Portland, Oregon. This work will include excavating, reinforced concrete construction, hollow tile, brickwork, cast stone, marble work, floor and wall tile, iron work, steel sash, steel stairs with slate treads, slate, metal and built-up roofing, roof ventilators, skylights, metal lathing, plastering, carpentry, platform scales, insect screens, metal weather strip, painting, glazing, hardware, plumbing, boiler plant, heating, steel oil tanks and oil burners, electrical work, electric elevators, refrigerating plant and outside sewer, water, steam, gas and electric distribution system. Separate bids will be received for Building Construction, Plumbing, Heating, Steel Oil Tanks and Oil Burners, Electrical Work, Electric Elevators, Ice-Making and Refrigerating Plant and Radial Brick Chimney, all as set forth on bid form. Bids will be considered only from individuals, firms or corporations possessing satisfactory financial and technical ability, equipment and organization to insure speedy completion of the contract and in making awards, the records of bidders for expedition and satisfactory performance on contracts of similar character and magnitude will be carefully considered. At the discretion of the Director, drawings and specifications may be obtained upon application to the Construction Division, Room 791, Arlington Building, Washington, D. C. Deposit with application of a check or postal money order for \$100.00 payable to the TREASURER OF THE UNITED STATES is required as security for safe return of the drawings and specifications within ten days after date of opening bids.

FRANK T. HINES, Director.  
November 19, 1927.

#### CALIFORNIA A. G. C. BRANCH

Some weeks ago the Southern California Chapter went on record as favoring the formation of a California "A. G. C." branch and appointed the president and manager to work out the details. This committee reports that it has conferred with representatives of every other chapter in the state and has found an unanimous endorsement of the formation of a state branch.

The matter has also been taken up with Washington where the idea has met with enthusiastic approval. It is anticipated that the constitution and by-laws of a state branch will be ready for submission to the various chapters of the state during the month of December.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
3043	Allred	Owner	54000
3044	Johnson	Owner	7000
3045	Mignault	Owner	3500
3046	Bell	Owner	3000
3047	Telegraph	Owner	10000
3048	Stoneson	Owner	5000
3049	Gibson	Owner	3000
3050	St. Marys	Meads	4000
3051	Le Brien	Aldrich	4000
3052	Rippe	Mitchell	3000
3053	Steinauer	Oowner	4000
3054	Stoneson	Owner	6000
3055	Hueter	Zwieg	6000
3056	Bourdet	Loustan	1500
3057	Dhuyvetter	Owner	2500
3058	Western	Owner	10200
3059	Steinauer	Owner	7000
3060	Naify	Salih	22500
3061	California	Owner	4000
3062	Kroehler	Owner	2000
3063	Roble	Stone	950
3064	Meyers	Johnson	750
3065	Bank of Italy	Fink	700
3066	Garcia	Miller	6000
3067	Kreuzberger	Owner	3950
3068	Beck	Mann	4000
3069	Union	Owner	1200
3070	Jong	Malloch	4000
3071	Martin	Owner	4000
3072	Donnelly	Owner	4000
3073	La Grande	Owner	7000
3074	Quion	Owner	56000
3075	Hoffman	Owner	10000
3076	White	Helms	16000
3077	Maurers	Carson	3000
3078	Garino	Owner	3200
3079	De Cew	Owner	9000
3080	National	Owner	3500
3081	Graflo	Owner	2000
3082	Cashel	Owner	2000
3083	Sunset	Owner	4000
3084	Samuelson	Owner	7000
3085	Cooley	Owner	81000

#### DWELLINGS

(3043) E ROSEWOOD 530-9, 570-9, 600-9 650-9, 690-9, 730-9, 770-9, 810-9 and 850-9 N Brentwood. Nine two-story and basement frame dwellings.  
Owner—C. S. Allred, 391 Ashton Ave., San Francisco.  
Architect—None. \$6000 ea

#### DWELLINGS

(3044) E MUNICH 275 and 300 N Russia Ave. Two one-story and basement frame dwellings.  
Owner—Joseph Johnson, 842 Monterey Blvd., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$3500 each

#### DWELLING

(3045) S THORNTON 100 E Ceres. One-story and basement frame dwelling.  
Owner—Octave Mignault, 30 Ceres St., San Francisco.  
Architect—None. \$3500

#### DWELLING

(3046) N PORTOLA DRIVE 307 E Dorchester Way. One-story and basement frame dwelling.  
Owner—Bell & Sylvester 1242 Capitol Ave., San Francisco.  
Architect—D. E. Jackle, 395 Justin Drive, San Francisco. \$3000

#### BUILDING

(3047) NO. 1736 STOCKTON ST. Three story frame club building.  
Owner—Telegraph Hill Neighborhood Association, Premises.  
Architect—Lionel H. Pries, 901 Atlas Bldg., San Francisco. \$10,000

#### DWELLING

(3048) W COLON 67 S Brentwood, 1-story and basement frame dwelling.  
Owner—Stoneson Bros., 279 Yerba Buena  
Architect—None. \$5000

#### DWELLING

(2049) N 17TH ST. 275 W Temple, 1-story and basement frame dwelling.  
Owner—R. N. Gibson, 55 5th st.  
Architect—None. \$3000

#### DWELLING

(3050) N JUSTIN Dr. 232 E College, 1-story and basement frame dwelling.  
Owner—Saint Mary's Park, 3901 Mission street.  
Architect—D. E. Jackle, 3901 Mission st.  
Contractor—M Eads & Son, 694 San Jose avenue. \$4000

#### DWELLING

(3051) SW MT. VERNON & San Miguel, 2-story and basement frame dwelling.  
Owner—J. E. and Elizabeth DeBrien, 324 Tara st.  
Architect—Leo Roslyn, 20th and York.  
Contractor—Edward M. Aldrich, 127 Sadowa st. \$4000

#### STORE

(3052) S 24TH ST. 65 E Bryant, 1-story frame store bldg.  
Owner—J. H. Rippe, 24th and Bryant.  
Architect—None.  
Contractor—Thos. F. Mitchell & Son, 1279 Potrero. \$3000

#### DWELLING

(3053) N NORTH POINT 87-6 W Divisadero, 1-story and basement frame dwelling.  
Owner—S. Steinauer, 159 Sutter st.  
Architect—None. \$4000

(3054) W COLON 148 S Brentwood, 1-story and basement frame dwelling.  
Owner—Stoneson Bros., 279 Yerba Buena.  
Architect—None. \$6000

#### DWELLING

(3055) SE SAN BENITO and Upland dr., 1-story and basement frame dwelling.  
Owner—E. C. and O. M. Hueter, Flatiron Bldg.  
Architect—Harold Stoner, 810 Ulloa st.  
Contractor—Walter C. Zweig, 450 Upland dr. \$6000

(3056) 1033 McALLISTER, alter and remodel laundry bldg.  
Owner—J. Bourdet, 1033 McAllister.  
Architect—P. Righetti, 12 Geary st.  
Contractor—A. Loustan, 2885 Bush st. \$1500

#### DWELLING

(3057) N CAMPBELL Ave. 75 E Delta, 1-story and basement frame dwelling.  
Owner—Raymond Dhuyvetter & Son, 1162 Brunswick.  
Architect—Creston H. Jensen, 605 Market st. \$2500

#### WAREHOUSE

(3058) W 14TH ST. 360 N Harrison, 1-story concrete warehouse.  
Owner—Western Cooperage Co., 14th and Harrison.  
Architect and Contr.—Austin Co of California, 244 Kearny st. \$10,200

#### FLATS

(3059) N NORTH POINT 112-6 W Divisadero, 2-story and basement frame (2) flats.  
Owner—S. Steinauer, 159 Sutter st.  
Architect—None. \$7000

#### RESIDENCE

(3060) N GREEN 137-6 W Divisadero. Two-story and basement frame residence.  
Owner—M. Naify, 539 11th Ave., San Francisco.  
Architect—Miller & Pfueger, 580 Market St., San Francisco.  
Contractor—Salih Bros. \$22,500

#### ALTERATIONS

(3061) NO. 968 MARKET ST. Alter and remodel automatic photo gallery.  
Owner—California Photomatic Co., Prem.  
Architect—Balles & Schroeper, Monadnock Bldg., San Francisco. \$4000

#### ALTERATIONS

(3062) SE GILMAN AND NEW BAY Shore. Alter factory building.  
Owner—Kroehler Mfg. Co., Premises.  
Architect—L. H. Nishkian, 618 Underwood Bldg., San Francisco. \$2000

#### GARAGE

(3063) NO. 219 HARTFORD. One-story concrete private garage.  
Owner—W. Roble, Premises.  
Architect—None.  
Contractor—Hulbert J. Stone. \$990

#### ALTERATIONS

(3064) S MANGELS 100 E Forester St. Raise dwelling build private garage.  
Owner—Victor Meyers, 479 Mangels St., San Francisco.  
Architect—None.  
Contractor—M. Johnson, 736 Ashbury St., San Francisco. \$750

#### ALTERATIONS

(3065) NE DIVISADERO AND GEARY. Remodel front of bank building.  
Owner—Bank of Italy, Eddy and Powell Sts., San Francisco.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
Contractor—The Fink & Schindler Co., 218 13th St., San Francisco. \$700

#### DWELLING

(3066) N GARCIA Lot 3 Blk 34. One-story and basement frame dwelling.  
Owner—A. J. Garcia, 3434 17th St., San Francisco.  
Architect—None.  
Contractor—Joseph Miller, 3432 17th St., San Francisco. \$6000

#### DWELLING

(3067) W DOUGLASS 135 N Twenty-fifth. One-story and basement frame dwelling.  
Owner—A. L. Kreuzberger, 2595 Mission St., San Francisco.  
Architect—None. \$3950

#### DWELLING

(3068) E EIGHTEENTH AVE 225 S Taraval. One-story and basement frame dwelling.  
Owner—Adelaide E. Beck, 560 Magellan Ave., San Francisco.  
Architect—None.  
Contractor—Mann Constr. Co., 732 Taraval St., San Francisco. \$4000

#### REPAIR SHOP

(3069) SE SIXTEENTH AND ILLINOIS One-story frame and corrugated iron repair shop.  
Owner—Union Oil Co., Mills Bldg., San Francisco.  
Architect—None. \$1200

#### ADDITION

(3070) NO. 34 BECKETT. Add two stories to building.  
Owner—Tom Jong, Premises.  
Architect—S. Heiman, 57 Post St., San Francisco.  
Contractor—J. S. Malloch, 666 Mission St., San Francisco. \$4000

#### DWELLING

(3071) W TWENTY-SECOND AVE 105 S Lawton. One-story and basement frame dwelling.  
Owner—Martin & Allen, 2436 Bush St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(3072) E FORTY-SECOND AVE 226 N Geary. One-story and basement frame dwelling.  
Owner—Owen Donnelly, 150 21st Ave., San Francisco.  
Architect—S. J. Klein. \$4000

#### BLEACH PLANT

(3073) REAR OF 250 12th st; 2-story frame bleach plant.  
Owner—LaGrande Laundry Co., care architect.  
Architect—J. E. Kraft & Sons, Phelan Bldg. \$7000



**WAREHOUSE**  
(3074) SE 16TH and Illinois, 1-story reinforced concrete whse.  
Owner—Union Oil Co., 10th Floor Mills Bldg.  
Architect—None. \$56,000

**APARTMENTS**  
(3075) E OCTAVIA 100 S Fulton; 3-story and basement frame (9) apts.  
Owner—R. O. Hoffman, 2002 California street.  
Architect—Edward E. Young, 2002 California st. \$10,000

**APARTMENTS**  
(3076) W WEBSTER 110 N McAllister; 2-story and basement frame (four) apts.  
Owner—A. White, care architect.  
Architect—Edward Helms, 4048 Geary st.  
Contractor—Helms & Helms, 4048 Geary. \$16,000

**ALTERATIONS**  
(3077) NO. 3162 WASHINGTON ST. Remodel present flats into (4) apartments.  
Owner—Mrs. L. Maurers, 2921 California St., San Francisco.  
Architect—None.  
Contractor—Otto Carson, 666 Mission St., San Francisco. \$3000

**DWELLING**  
(3078) S SENECA 26 W Delano. One-story and basement frame dwelling.  
Owner—Joseph Garino, 205 Seneca Ave., San Francisco.  
Architect—G. Bisio, 227 Brazil St., San Francisco. \$3200

**APARTMENTS**  
(3079) S FREDERICK 50 E Masonic Ave. Two-story and basement frame (3) apartments.  
Owner—L. De Cew, 10 Steiner St., San Francisco.  
Architect—F. H. Harrison, Peoples Bank Bldg., Sacramento. \$9000

**TOWER**  
(3080) SW KANSAS AND DIVISION. Erect water cooling tower.  
Owner—National Ice & Cold Storage Co., Postal Telegraph Bldg., S. F.  
Architect—W. W. Williamson, 320 Market St., San Francisco. \$3500

**ALTERATIONS**  
(3081) NO. 1945 SAN BRUNO AVE. Alter shop.  
Owner—J. Granilo, Premises.  
Architect—None. \$2000

**INDUSTRIAL BLDG.**  
(3082) N CLEMENTINA 400 W Fifth St. One-story and mezzanine frame industrial building.  
Owner—T. D. Cashel, 739 Clementina St., San Francisco.  
Architect—M. Sichel, 381 Flood Bldg., San Francisco. \$2000

**DWELLING**  
(3083) S MORAGA 57-6 E Twenty-third Ave. One-story and basement frame dwelling.  
Owner—Sunset District Bldg. Co., 925 Irving St., San Francisco.  
Architect—None. \$4000

**DWELLING**  
(3084) N DARIEN WAY 173-6 E Northgate. One-story and basement frame dwelling.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$7000

**APARTMENTS**  
(3085) NE HAIGHT AND BRODERICK Six-story and basement reinforced concrete (36) apartments.  
Owner—Mrs. Bessie Cooley, 2090 9th Ave., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$81,000

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
576	Christiansen	Erickson	11100

**BUILDING**  
(576) LOT 33 BLK 3047 Map Blks. 3044 and 3045 and Ptn Blks 3049, 3042 and 3047 Monterey Heights. All work for one-story frame building.  
Owner—E. B. Christiansen.  
Architect—Oliver Everett, 1942 Webster St., San Francisco.

Contractor — Henry Erickson, 972 Chenery St., San Francisco.  
Filed Nov. 19, '27. Dated Nov. 17, '27.  
Roof sheathed .....\$2775  
Scratch coat on ..... 2775  
Completed and accepted..... 2775  
Usual 35 days..... 2775  
TOTAL COST, \$11,100  
Bond, \$6000. Sureties, Edwin T. Peterson and Henry Harder. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded	Accepted
Nov. 16, 1927—S JUSTIN DRIVE & E line lot 2 blk 5841 W Justin dr. 32, Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—S JUSTINE DRIVE & E line lot 3 blk 5841 W Justin dr. 28, Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—S JUSTIN DRIVE dist 28 W from E line lot 3 blk 5841 W alq line Justin dr 25. Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—S JUSTIN DRIVE 21 W from E line lot 4 blk 5841 W 26. Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—S JUSTIN DRIVE 15 W from E line lot 5 blk 5841 W 25. Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—S JUSTIN DRIVE 8 W from E line lot 6 blk 5841 W 25. Henry and Hazel Stoneson to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—761 ARGUELLO BLVD Isabell McDonald Drady & Clara McDonald to Bruno & Wolter. Nov. 8, 1927	
Nov. 16, 1927—E ARGUELLO BLVD. 103-4 1/2 S Clay 25 x 101. Anita Brode to A R Larson. Nov. 14, 1927	
Nov. 16, 1927—S MURRAY 114 E Genebern way rung E alq S line 32 on Murray x S 100 W 33.499 N 99.641 to S line Murray & pt of beg lot 20 blk 5836 St. Mary's Park, John A. & Margaret G Bathie to Victor Rose as Rose Bros. Nov. 1, 1927	
Nov. 16, 1927—NW VAN NESS AVE & Ellis N W Van Ness 120 x W 247-3. Earle C. Anthony Inc to Cahill Bros. Nov. 7, 1927	
Nov. 16, 1927—W MOSCOW 200 SW Brazil ave, W Moscow, 225 SW Brazil ave W Moscow 250 SW Brazil ave. City Home Building Co. to whom it may concern. Nov. 16, 1927	
Nov. 16, 1927—S VALLEJO 120 W Franklin W 33-6 x S 137-6. D S Brooks to whom it may concern. Nov. 8, 1927	
Nov. 16, 1927—E ORD 185 S 17TH S alq Ord 25 x E 68 ptn H A 204 Gilbert L & Robertina S Badgley to F R Portello. Nov. 16, 1927	
Nov. 16, 1927—NW CHESTNUT & Mal-lorca way rung W alq N Chestnut 41-239 N 87-6 E 41-239 to W Mal-lorca way S 87-6 to beg ptn Marina Gardens. Aksel W and Lorena Erik-sen to whom it may concern. Nov. 15, 1927	
Nov. 16, 1927—S VALLEJO 153-6 W Franklin W 33-6 x S 137-6. Benj Brooks to whom it may concern. Nov. 9, 1927	
Nov. 16, 1927—LOTS 30 & 31, BLK 3049 map blks 2048 & 3049 Monterey Hgts Henry and Hazel Stoneson to whom it may concern. Nov. 8, 1927	
Nov. 16, 1927—N FREDERICK 195 W Belvedere. Geo W Bronson to W Grasman. Nov. 14, 1927	
Nov. 16, 1927—435 JUSTIN DRIVE St Mary's Park Henry and Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—439 JUSTIN DRIVE St Mary's Park. Henry and Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—463 JUSTIN DRIVE St Mary's Park. Henry and Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—443 JUSTIN DRIVE St Mary's Park. Henry and Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—447 JUSTIN DRIVE St Mary's Park. Henry and Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—451 JUSTIN DRIVE St Mary's Park. Henry & Hazel Stone-son to whom it may concern.	
Nov. 16, 1927—445 JUSTIN DRIVE St Mary's Park. Henry & Hazel Stone-son to whom it may concern.	

Nov. 16, 1927—459 JUSTIN DRIVE St Mary's Park, Henry & Hazel Stone-son to whom it may concern.....  
Nov. 17, 1927—NW MONTGOMERY & Bush N alq Montgomery 275 to S Pine W alq Pine 160-6 S 137-6 E 22-11 S 137-6 to N Bush E alq Bush 137-6 to beg, ptn 50 v blk 73. Russ Build-ing Co. to Mangrum & Otter, Sept. 30, 1927; American Marble Co., Sept. 30, 1927; California Artistic Metal & Wire Co., Sept. 30, 1927; Federal Orna-mental Iron & Bronze Co, Sept. 20, 1927; Johns-Manville Co, Sept. 30, 1927; Paul E. Deneville, Sept. 30, 1927; California Steel Products Co, Sept. 30, 1927; Chas C Moore, Sept. 30, 1927; Frederick W Snook Co, Sept 30, 1927.  
Nov. 17, 1927—SW BUENA VISTA AV & Park Hill ave SW alq S Buena Vista 558-3 3/4 x 9 th at ang of 90° NE 150-1 1/4 th at ang of 90° SE 230-2 th at ang of 90° NE 4-3 1/4 N following W line Park Hill ave 506-6 1/2 to beg. St Joseph's Home & Hospital to Robert A Roche. Nov. 8, 1927  
Nov. 17, 1927—COMG 78-6 N 29TH AND W Mission th at r a W 200 to Tif-fany x N 50. Louis, Assunta and John B Depaoli and Catherine La-gomermino, Emilia Baines, Rosie Romani to John S Malloch. Nov. 8, 1927  
Nov. 17, 1927—W CORA 126 N Sunnyside ave 25 x 105-8, Harry Apte to whom it may concern. Nov. 17, 1927  
Nov. 17, 1927—LOTS 7 & 8 BLK 3261, Balboa Terrace, Ernest C and Oscar M Hueter to W C Zwieg. Nov. 15, 1927  
Nov. 17, 1927—LOT 17 BLK 34 City Land Assn. E Ramsell 300 N Gar-field. E J Hargrave to whom it may concern. Nov. 16, 1927  
Nov. 17, 1927—E 21ST AVE 198-8 — N 50 x E 120, 2128-2162 21st. Edw E Manseau to E E Manseau. Nov. 15, 1927  
Nov. 17, 1927—W 14TH AVE 250 S Taraval S 30 x W 135. Ernest H Hilde-brand to C Roudales. Nov. 16, 1927  
Nov. 17, 1927—NW CHESTNUT & Van Ness ave N 57-6 x W 79. Jack J & Ida Kolburn, Mario F and Mildred A Guaraldi. Nov. 17, 1927  
Nov. 17, 1927—NW COR SCOTT & Beach W 93-9 x N 50. Bessie Cooley to whom it may concern. Nov. 17, 1927  
Nov. 17, 1927—S FILBERT 199 W Tay-lor 34-8 1/2 x 137-6. Clemenina and R Foliotte to Romildo Foliotti. Aug. 17, 1927  
Nov. 17, 1927—SE CLEMENTINA 200 SW 8th SW 25 x SE 75 ptn 100 v blk 416. S P Durkee & T A W Thomas to M Sichel. Nov. 16, 1927  
Nov. 19, 1927—E THIRTY-SIXTH AVE 240 S Balboa S alq E Thirty-sixth Ave 90xE 120. John M Peters to whom it may concern. Nov. 19, 1927  
Nov. 19, 1927—SE MARIPOSA AND Vermont S alq E Vermont 25xE 75. M A Bertramto to L H Stevenson. November 15, 1927  
Nov. 19, 1927—E TEXAS 105 S Nine-teenth S 25xE 100. Edward Cicerone to L H Stevenson. Nov. 15, 1927  
Nov. 19, 1927—W FIFTEENTH AVE 100 N Vicente N 25xW 127-6. Bern-hard Karl to whom it may concern. November 10, 1927

Nov. 19, 1927—W TWENTY-SEVENTH Ave 100, 150 and 125 N Vicente, 25x 120. Carl and Fred Gellert to whom it may concern. Nov. 19, 1927  
Nov. 18, 1927—S BUSH 127-6 W Brod-erick W 37-6xS 137-6. Sam Correl to J B Bourdieu; Phillip Marchi and M Fiore. Nov. 18, 1927  
Nov. 18, 1927—LOTS 51, 52 AND 53 Blk 7145 also known at Lots 13 and 14 and Lot A Blk 8. Map Oscar Hey-man Bros Sub Ptn Blk 8 and all Blk 21, West End Map No. 2. Wal-lace A and Mary B Lee to whom it may concern. Nov. 18, 1927  
Nov. 18, 1927—LOT 19 BLK 2502A Pinelake Park Sub No 1, Parkside Realty Co of S F to whom it may concern. Nov. 18, 1927  
Nov. 18, 1927—LOT 8 BLK R Park Lane Tet No 5. Katherine Clutter to whom it may concern. Nov. 17, 1927  
Nov. 18, 1927—E LAGUNA HONDA Burnett & Lillian M Burnett to Chas Schultz. Nov. 17, 1927  
Nov. 18, 1927—NW PARIS 225 SW Persia 25 x 100. Domenica and As-sunta Berra to Andrew Johnson. Nov. 17, 1927  
Nov. 18, 1927—S 15TH 90-4 1/4 W Bea-ver W 25 x S 100. Chas E Johnson to whom it may concern. Nov. 18, 1927  
Nov. 18, 1927—N VALLEJO 200 E La-guna E 74-3 x N 137-6 being ptn 50 v



lot 2 W A blk 191. 1940 Vallejo St, Inc to Central Iron Works. Nov. 14, 1927

Nov. 18, 1927—SW POPE NW MORSE NW 25 x SW 120, being ptn lot 32 map land Bernal Hd Assn H S Thomson vs Wm H Heagerty. \$896.40

Nov. 18, 1927—SW POPE 75 NW MORSE NW 25 x SW 120, being ptn lot 32 map land Bernal Hd Assn. H S Thomson vs Wm H Heagerty. \$896.40

Nov. 18, 1927—S GREEN 77-6 E Montgomery S 80 x E 40 lot 27 blk 134. Fay Improvement Co vs Lota Flynn and J E Michaud. \$440

Nov. 18, 1927—E DIAMOND 26-6 N 30th N 25 x E 105. Guy L Wayne vs John Nelson & D E Hixon. \$145.18

Nov. 18, 1927—N SLOAT BLVD with E line Great Highway N 121, 216 to inter with S Wawona E alg E Wawona 188-196 to W 47th ave S 131-112 to N line Sloat blvd W alg N line Sloat blvd 182.343 to beg, lot 1 blk 2516. Charles Langlais to Harry M Seigler and Geo N Kemyer, C F Parker and R A Lee. \$1446.25

Nov. 18, 1927—SW POPE 50 NW MORSE NW 50 x SW 120 being lot 32 Bernal Hd Assn. W H Appleton & M S Whitmore as San Francisco Glass Co vs William H Heagerty. \$92

Nov. 18, 1927—SW POPE 50 NW MORSE NW 50 x SW 120 being lot 8 blk 6466 assessor's map book. Silvia D Vita vs Wm H Heagerty and Florence Heagerty. \$428.42

Nov. 18, 1927—715 ARGUELLO Blvd W Arguello blvd at or about opposite the termination of Turk st. W E Trousdale vs Maude E and Harry E Schofield. \$133.08

Nov. 18, 1927—E KANSAS 125 S Mariposa S 25 x E 100 being ptn lot 8B blk 4009 assessor's map book. Crane Co vs Edward W Patrick, Katherine Patrick, John Kambic and Charles Carliani. \$125.16

Nov. 18, 1927—E KANSAS 25 S Mariposa S 25 x E 100, being ptn lot 8B blk 4009 assessor's map book. Crane Co vs Antone J Judnick Jr, John Kambic, Matilda Kambic, A J Judnick Sr & Chas Carliani. \$135.16

Nov. 18, 1927—E KANSAS 100 S Mariposa S 25 x E 100 being ptn lot 8B blk 4009 assessor's map book. Crane Co vs Natale and Maria Osborn, John Kambic and Chas Carliani. \$135.16

Nov. 21, 1927—2509 FILBERT, I J Egan to McCarthy & Johanns. Nov. 9, 1927

Nov. 21, 1927—NW LONDON 195 SW Brazil SW 105 NW 44.6 NE 101 SE 12 NE 4 SE 32.6 ptn lot 7 blk 3 Excelsior Hd Assn, Ambrose B Frank to whom it may concern. Nov. 19, 1927

Nov. 21, 1927—N HEARST AVE 225 W Detroit W 25 N 112.6 lot 30 blk 27 Sunnyside. Patrick J. Madigan to Joseph S Pratsessa. Nov. 15, 1927

Nov. 21, 1927—S JEFFERSON 118.9 W Scott W 25 x S 137.6. Louis Franceschi, to whom it may concern Nov. 18 '27

Nov. 21, 1927—COMG 100 S STAPLES & 125 W Foerster W 25 S 79-34. E 25 m or l N 75.25% m or l ptn blk 14 Sunnyside. John Fraser to Joseph S Pratsessa. Nov. 21, 1927

Nov. 21, 1927—NW HARKNESS 85 NE Brussels NE 35 x NW 75. Samuel Saari to whom it may concern. Nov. 17, 1927

Nov. 21, 1927—SW ROUSSEAU 150 NW Cayuga ave N W 25 x SW 100 lot 77 Spring Valley Hd Assn. R Vance Pearson to whom it may concern. Nov. 21, 1927

Nov. 21, 1927—LOT 10 BLK 3162 Westwood Park. Richard H. Bell & E W Sylvester to whom it may concern. Nov. 19, 1927

Nov. 21, 1927—LOT 29 BLK 31 MAP Ingleside Terrace. Gordon W Morris to whom it may concern. Nov. 21, 1927

Nov. 21, 1927—S 21ST 75 E Florida E 25 x 35. Albert C Scheele and Anna C Scheele to Charles Fernsworth. Nov. 14, 1927

Nov. 21, 1927—25 x 120 ON E 17TH AV 175 N Kirkham. Peder P Johnson to whom it may concern. Nov. 21, 1927

Nov. 19, 1927—NE ROANOKE AND Arlington N alg E Arlington 50xE 80. A E and Lucy V Miller to John Dahla. Nov. 15, 1927

Nov. 19, 1927—S BOCANA 50 E Eugenia Ave E 25x70. Carl A Carlson to whom it may concern. Nov. 19, 1927

Nov. 19, 1927—LOT 6 BLK 21 Resub Blks 18 and 21 and Ptn Blk 19 and Lots P, Q, R and S, St. Francis Wood Extn No. 2. E H and Mary sn. Nov. 17, 1927

Nov. 19, 1927—E SANTA CLARA AVE 195 S San Anselmo Ave, 60x39. Otto Schoning to Thomas McCormick. November 1, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
Nov. 17, 1927—W 25TH AVE 325 N Moraga N 25 x W 120. Albert Dein vs Reno P Knoblaue, Fred C Rakeman H Kesselle, Wm G Zupar. \$56	
Nov. 17, 1927—S JEFFERSON 165 and 137-6 E Broderick E 27-6 x S 137-6 H P Knoll vs John Harder, W L Coleman. \$196	
Nov. 17, 1927—W 25TH AVE 275 N Moraga N 25 x W 120. Albert Dean vs Reno P Knoblaue, Fred C Rakeman, H Kesselle, Wm G Zupar. \$16	
Nov. 17, 1927—NW 43RD AVE & Balboa N 95 x W 35. Thomas McKee & James McKee vs Joseph Aurecochea. \$326	
Nov. 17, 1927—E VERMONT 150 S 17th S 25 x E 100. Crane Co vs Antonia & Emma Mariani, John Kambic and Charles Carliani. \$533.72	
Nov. 17, 1927—W HOLYOKE 75 S Wayland alg W Holyoke 37-6 x W 120 ptn lot 1 blk 6054 map assessor's and being known fmlly as blk 32 University Mound Tc Survey. Crane Co vs G B Garibaldi, G Carraro and Chas Carliani. \$67.62	
Nov. 17, 1927—NW PROSPECT AVE 200 NE Virginia ave NE alg NW Prospect 37-6 x NW 70, also known as lot 10 blk 5616 assessor's map. Crane Co vs Johan Johanson, Nora Johanson and Charles Carliani. \$120.10	
Nov. 17, 1927—N ARMY 131-8 W Church W alg Army 23-4 x N 114 ptn blk 92 H A also known as lot 10 blk 6585 assessor's map. Crane Co vs Giuseppe Bonici, Maria Bonici, G Carraro and Charles Carliani. \$246.66	
Nov. 17, 1927—W GLADYS 309 N Appleton W 100 N 25 E 100 to pt on W Gladys 300 SW Santa Marina S 25 to beg being lot 10 Blk 1 Fair's sub Holly Park Trt and being lot 10 city blk 5712 known as 40 Gladys st. Hamilton Construction Co vs Mrs Martha Freund. \$477.50	
Nov. 21, 1927—S VALLEJO 137-6 W Gough W alg S Vallejo 60 x S 137-6 Dickey Kleivinator Sales Co vs Calif Real Estate & Finance Corp. \$700	
Nov. 21, 1927—S GEARY 32.6 W 11th ave th alg S Geary W 75 x S 100. Dickey Kleivinator Sales Co vs Calif Real Estate & Finance Corp. \$4461	
Nov. 21, 1927—W 25TH AVE 250 N Moraga N 150 x W 120. United Lighting Fixture Co vs New Way Real Estate & Bldg Co, a copartnership of Rene P Knoblaue, Fred C Rakeman, Wm G Zupar, H W Wesselle. \$238.92	
Nov. 21, 1927—N JACKSON 62.6 E Steiner E alg N Jackson 25 x N 117-10 1/2 lot 13 blk 587 known as 2442 Jackson. R S K MacMillen vs Mrs. Elizabeth Roantree. \$327.67	
Nov. 21, 1927—W CAPP 125 S 21ST S 54 x W 122.6. M Cramer as Ajax Roofing Co vs Jesse D Hannah. \$74.50	
Nov. 19, 1927—SW POPE 25x50 N W Morse NW alg SW Pope 25x50 120 Ptn Lot 32, Map Land of Bernal Hd Assn. John Mitchell vs Wm H Heagerty. \$100	
Nov. 18, 1927—W FOUT AVE 183.20 S Twin Peaks Blvd S 25x100 being Lot 7 Blk A, Ashbury Tract. L Cooper (as Cooper Electric Co) vs Edythe B and Thos J Schuetz. \$157	
Nov. 16, 1927—SE ROMAIN & GRAND View ave E alg Romain N 109 x S parlt with W Douglas 90 ptn lots 3 & 4 blk 20 Market St Hd Assn. E J Gallagher vs J J Evans. \$790.25	
Nov. 16, 1927—N BROADWAY 75 W Kearny W alg N Broadway 62-6 N 92 E 47-6 S 29 E 17-11 S 63 to N Broadway and pt of beg. Brass & Bronze Lighting Fixture Mfg Co to Harry & Ernest Esposto & P Maiocco. \$874.33	

## J. A. MOHR & SON

General Painting Contractors  
Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego

Nov. 16, 1927—LOT 15 BLK 503 known as 2842 Franklin st. Gladding, McBean & Co. vs James Fennell & J F Seid. \$51.50

## RELEASE OF LIENS

### SAN FRANCISCO COUNTY

Recorded	Amount
Nov. 18, 1927—NE LAGUNA HONDA Blvd with SE line Lot 15 Blk 2890 running NE alg SE line Lot 15 129.670 m or l to SW line Lot 17 NW alg SW line Lot 17 32 SW parlt with SE line Lot 15 to NE line Laguna Honda Blvd SE alg NE line Laguna Honda Blvd to beg Ptn Lot 15 Blk 2890 Map Laguna Honda Blvd. Also desc as: E Laguna Honda Blvd 96 S Vasquez Lot 32x100. H Olson to H E and Lillian M Burnett. \$311	
Nov. 18, 1927—S ANZA 82-6 E Forty-first Ave E 31-3xS 100; W Forty-seventh Ave 240 N Fulton N 30x W 120. Wawona Etec Co to J K Calley and Guarantee Bldg & Loan Association.	
Nov. 18, 1927—W TWENTY-SECOND Ave 250 S Kirkham S 25x120. Arthur Brevick to Fred Desmond.	
Nov. 17, 1927—NO. 1663 TWENTY-second Ave. H R Cinnamond to R H Mortensen.	
Nov. 21, 1927—W BARTLETT 260 S 24th S 68 x W 117.6. J A Groeting to Edw Barly & J E Carne.	
Nov. 19, 1927—S SANTA RITA AVE and S line Lot 22 Blk 20 Ptn Lot 22 Blk 20, Forest Hill. Agra Waterproof Stucco Products Co to George P Gross.	

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Nov. 17, 1927—NW MARKET 675 NE Marshall Square NE alg NW Market 25xNW 100 known as 1130 Market St. Theodore J H and Emil J Lubbe as to improvements on property.

Nov. 16, 1927—N SUTTER 107-6 W Grant ave W alg N Sutter 41-6 x N 126 to S Harlan pl. Emile M Plissis, Wm R Cook and Margaret P Gallois trs as to improvements on property.

Nov. 19, 1927—SE BERRY 300 SW Seventh SW 112 SE 120 NE 54-6 4/5 SE and parlt with Seventh 120 to NE Channel 27-5 1/5 NW 240 to beg. Thomas G and Coleman H Knight as to improvements on property.

Nov. 22, 1927—NW MARKET 252.1% NE Golden Gate ave NW 58.3% N parlt with E Taylor 80.4% to S Turk 52.2% S 66.3% SE 39.2% to pt on NW Market dist 50.6% NE from pt of beg SW alg NW Market 50.6% to beg. Mary M, Walter E, & John A Buck, Emma Buck Hufschmidt, Viola Buck Wright, Henry W Glandt, Matilda E Hammersmith, Freda W Ames, John Chester Ohlande, Henry N Jungbluth, Louis N Roesch, Catherine Ohlandt as to improvements on property.

Nov. 22, 1927—NW MARKET 252.1% NE Golden Gate ave NW 58.3% N parlt with E Taylor 80.4% to S Turk 52.2% S 66.3% SE 39.2% to pt on NW Market dist 50.6% NE from pt of beg SW alg NW Market 50.6% to beg. Victor and Rebecca Bernstein as to improvements on property.

## ARCHITECT'S CERTIFICATE

Nov. 22, 1927—William F Gunnison has filed his certificate of architecture for San Francisco County.

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



## BUILDING PERMIT APPLICATIONS

### Alameda County

No.	Owner	Contractor	Amt.
3202	Colden	MacDonald	1000
3203	Brayton	Owner	10000
3204	Pauls	Owner	2000
3205	Green	Owner	3000
3206	Johanson	Owner	3000
3207	Dathan	Loughery	2500
3208	Wiggins	Owner	11000
3209	Orr	Owner	3000
3210	Parker	Standard	1000
3211	Creque	Owner	4300
3212	Abraham	Larmer	4800
3213	Calder	Banning	1000
3214	Draper	Owner	1250
3215	Robbins	Cone	4500
3216	Horner	Sommarstrom	4700
(3217)	P G & E	Owner	150000
3218	Harlan	MacDonald	3400
3219	Packard	De Munch	7000
3220	Johnson	Lee	4000
3221	Justice	Owner	3000
3222	Hess	Clock	6000
3223	Boorman	Owner	3000
3224	Citizens	Owner	5500
3225	Dalley	Petersen	2000
3226	Smith	Owner	4000
3227	Ungaretti	Owner	1800
3228	Dalley	Jansen	1000
3229	Sayons	Owner	4000
3230	Grubb	Owner	3150
3231	Landers	Owner	3000
3232	Bosserman	Owner	3000

#### ALTERATIONS

(3202) NO. 1735 CHANNING WAY, Berkeley. Alterations.  
Owner—Mrs. Calden.  
Architect—None.  
Contractor—Geo. B. MacDonald, 2425 Spaulding Ave., Berkeley. \$1000

#### DWELLING

(3203) NO. 883 SUNNYHILLS ROAD, Oakland. Two-story 8-room dwlg.  
Owner—F. R. Brayton, 1030 Warfield Ave., Oakland.  
Architect—None. \$10,000

#### GARAGE

(3204) W THIRTY-FIFTH AVE 105 N E-Fourteenth, Oakland. One-story tile garage.  
Owner—John W. Pauls, 1421 35th Ave., Oakland.  
Architect—None. \$2000

#### ALTERATIONS

(3205) NO. 1954 E-TWENTY-SEVENTH St., Oakland. Alterations and additions.  
Owner—M. Collins Green, Premises.  
Architect—None. \$3000

#### DWELLING

(3206) NO. 7637 NEY AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—K. A. Johanson, 2429 14th Ave., Oakland.  
Architect—None. \$3000

#### ALTERATIONS

(3207) NO. 388 THIRTY-EIGHTH ST., Oakland. Alterations.  
Owner—Lewis Dathan, 386 38th St., Oakland.  
Architect—None.  
Contractor—J. T. Loughery, 705 31st St., Oakland. \$2500

#### DWELLINGS

(3208) S BAY VIEW 300 and 350 E E-Twenty-eighth St., Oakland. Two two-story 12-room 2-family dwellings.  
Owner—J. S. Wiggins, 527 Alcatraz Ave., Oakland.  
Architect—None. \$5500 each

#### DWELLING

(3209) NO. 3210 SIXTY-THIRD AVE., Oakland. One-story 6-room dwelling.  
Owner—Lewis Orr, Premises.  
Architect—None. \$3000

#### SIGN

(3210) NO. 1128 BROADWAY, Oakland. Electric sign.  
Owner—E. A. Parker.  
Architect—None.  
Contractor—Standard Electric Sign Corp. 1122 Folsom St., S. F. \$1000

#### RESIDENCE

(3211) NO. 1532 CARLTON ST., Berkeley. One-story 6-room residence and garage.  
Owner—E. R. Creque, 1203 Hopkins St., Oakland.  
Architect—None. \$4300

#### DWELLING

(3212) NE LIGGETT Dr. and Hampton rd., Oakland; 2-story, 6-room dwelling.  
Owner—Ira Abraham.  
Architect—None.  
Contractor—Ed Larmer, 90 Fairview ave., Oakland. \$4890

#### GARAGE

(3213) NE 23RD st., No. 1082, Oakland; 1-story tile garage.  
Owner—Mrs. J. Calder.  
Architect—None.  
Contractor—R. H. Banning, 1510 Franklin st., Oakland. \$1000

#### ALTERATIONS

(3214) SW 18TH & West sts., Oakland; alterations.  
Owner—L. B. Draper, 1315 Holman rd., Oakland.  
Architect—None. \$1250

#### STORES

(3215) NE 14TH St. 72 W 37th ave., Oakland; 1-story tile stores.  
Owner—M. H. Robbins, 1103 Federal Bldg., Oakland.  
Architect—None.  
Contractor—W. C. Cone, 1102 Federal Bldg., Oakland. \$4500

#### DWELLING

(3216) W SHEFFIELD Ave. 1000 S Hopkins st., Oakland; 1-story 5-room dwelling.  
Owner—Fred & Ramona Horner.  
Architect—None.  
Contractor—M. F. Sommarstrom, 738 E. 17th st., Oakland. \$4700

(3217) SW FIRST AND JEFFERSON Sts., Oakland. Concrete generator station.

Owner—Pacific Gas & Electric Co., 1625 Clay St., Oakland.  
Architect—None.  
Contractor—Pacific Gas & Electric Co., 245 Market St., San Francisco. \$150,000

#### ALTERATIONS

(3218) NO. 2325 THIRD ST., Berkeley. Alter warehouse.  
Owner—O. A. Harlan & Co., San Jose.  
Architect—None.  
Contractor—S. O. MacDonald & Son, 2912 Deakin St., Berkeley. \$3400

#### STORES, ETC.

(3219) NO. 2100 GROVE ST., Berkeley. Two-story (4) stores and 1-family residence above.  
Owner—H. M. Packard, Grove St., Berkeley.  
Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.  
Contractor—De Munch Bros., 410 Hudson St., Oakland. \$7000

#### DWELLING

(3220) NO. 1818 MORELAND DRIVE, Oakland. One-story 5-room cement plaster finish dwelling.  
Owner—Geo. Johnson, 1804 Lincoln Ave., Alameda.  
Architect—None.  
Contractor—Samuel Lee, 1500 Versailles Ave., Alameda. \$4000

#### DWELLING

(3221) NO. 2514 BAY ISLAND AVE., Alameda. One-story 5-room stucco finish dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista Ave., Alameda.  
Architect—None. \$3000

#### DWELLING

(3222) NO. 1242 HAWTHORNE ST., Alameda. Two-story 6-room stucco finish dwelling.  
Owner—C. W. Hess, 1960 Los Angeles Ave., Berkeley.  
Architect—None.  
Contractor—F. E. Clock, 1960 Los Angeles Ave., Berkeley. \$6000

#### WAREHOUSE

(3223) S E-FOURTEENTH ST. 175 E 102nd Ave., Oakland. One-story warehouse and mill.  
Owner—Boorman Lumber Co., 10035 E. Architect—None. \$3000

#### ALTERATIONS

(3224) NO. 2345 TELEGRAPH AVE., Berkeley. Alterations.  
Owner—Citizens Bank of Berkeley.  
Architect—None. \$5500

#### DWELLING

(3225) NO. 3928 REDDING ST., Oakland. One-story 4-room dwelling.  
Owner—Chas. W. Dailey, 3924 Redding St., Oakland.  
Architect—None. \$2000

#### SHOP

(3226) NO. 752 HIGH ST., Oakland. One-story brick shop.  
Owner—Alma Smith.  
Architect—None.  
Contractor—J. B. Petersen, 4021 Agua Vista Ave., Oakland. \$2000

#### DWELLING

(3227) S FOOTHILL BLVD 100 E 18th Ave., Oakland. One-story 5-room dwelling.  
Owner—Chas. Ungaretti, 1393 18th St., Oakland.  
Architect—None. \$4000

#### DWELLING

(3228) N REDDING 150 E Thirty-eighth Ave., Oakland. One-story 3-room dwelling.  
Owner—Chas. W. Dailey, 3424 Redding St., Oakland.  
Architect—None. \$1800

#### ADDITION

(3229) NO. 1033 105TH AVE., Oakland. Addition.  
Owner—L. J. Sayons.  
Architect—None.  
Contractor—R. N. Jansen, 1225 54th Ave., Oakland. \$1000

#### DWELLING

(3230) N MIDCREST AVE 100 E Longridge Road, Oakland. One-story 5-room dwelling.  
Owner—Jas. B. Grubb, 32 Mandana Circle Oakland.  
Architect—None. \$4000

#### DWELLING

(3231) W HAVENSCOURT 406 N E-Fourteenth St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. I. Landers, 831 16th St., Oakland.  
Architect—None. \$3150

#### DWELLING

(3232) E SEVENTY-THIRD AVE 65 S Hamilton, Oakland. One-story 5-room dwelling.  
Owner—B. Bosserman, 511 54th Ave., Oakland.  
Architect—None. \$3000

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
327	R C Archbishop	Stoeckle	1195
328	Same	Aschen	1620

#### HEATING SYSTEM

(327) NE DANA ST. AND ALCATRAZ Ave. All work for gas steam heating system for church building.  
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.

Architect—Creston H. Jensen, Santa Fe Bldg., San Francisco.  
Contractor—H. C. Stoeckle Co., 77 O'Farrell St., San Francisco.

Filed Nov. 17, '27. Dated Nov. 15, '27.  
When completed ..... \$895  
Usual 35 days ..... 300

TOTAL COST, \$1195  
Bond, none. Limit, 15 days. Forfeit, \$5 per day. Plans and specifications filed.

#### HEATING SYSTEM

(328) NO. 6417 COLBY ST., Berkeley. All work for heating system for convent building.

Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., San Francisco.

Architect—Creston H. Jensen, Santa Fe Bldg., San Francisco.  
Contractor—W. A. Aschen, 2611 Peralta Ave., Oakland.

Filed Nov. 17, '27. Dated Nov. 15, '27.  
When completed ..... \$1215  
Usual 35 days ..... 405

TOTAL COST, \$1620  
Bond, \$810. Surety, The Aetna Casualty & Surety Co. Limit, 15 days. Forfeit, \$5 per day. Plans and specifications filed.



COMPLETION NOTICES

ALAMEDA COUNTY

**Recorded** Nov. 17, 1927—LOTS 22 AND 23 BLK D, Melrose Gardens, Oakland. Edward J Johnson to whom it may concern. Nov. 16, 1927  
Nov. 17, 1927—LOT 14 BLK E, Melrose Gardens, Oakland. Edward J Johnson to whom it may concern. Nov. 16, 1927  
Nov. 17, 1927—LOT 19 BLK A, Sims Knoll, Oakland. H A Weiman to whom it may concern. Nov. 15, 1927  
Nov. 17, 1927—E PIEDMONT AVE 75 N Pleasant Valley St., Oakland. Caroline and H J Maccario to H J Maccario. Nov. 10, 1927  
Nov. 17, 1927—NO. 123 HIGHLAND AVE., Piedmont. Victor Guyott to whom it may concern. Nov. 15, 1927  
Nov. 17, 1927—NO. 5100 MILES AVE., Oakland. Marie Kroman to Jensen & Petersen. Nov. 15, 1927  
Nov. 17, 1927—NW SHATTUCK AVE and Kittredge St., Berkeley. W W Whitecotton; L W Hink and J F Hink to Arthur Johnson, Nov. 3, 1927  
E A Anloft, Nov. 15, 1927; Michel & Pfeffer. Nov. 12, 1927  
Nov. 17, 1927—NO. 2363 LE CONTE AVE., Berkeley. Mabel M Bramlage to E D Bramlage. Nov. 15, 1927  
Nov. 17, 1927—NO. 55 ROCK LANE, Berkeley. Gwendoline M Ralston to Ralston & Anderson. Nov. 17, 1927  
Nov. 17, 1927—SE FILLMORE AND Mound Sts., Alameda. Adrian N Nelson to whom it may concern. Nov. 16, 1927  
Nov. 17, 1927—NO. 1503 CEDAR ST., Berkeley. A C Kaiser to whom it may concern. Nov. 16, 1927  
Nov. 17, 1927—1064 FORTY-EIGHTH ST., Emeryville. A Poncioni to Chas Ungaratti. Nov. 16, 1927  
Nov. 17, 1927—NO. 1361 SEVENTEENTH ST., Oakland. G Crossetti to Chas Ungaratti. Oct. 20, 1927  
Nov. 17, 1927—PTN LOT 19 BLK A, Glenwood, Oakland. R G deLappe to H P Nerheine. Nov. 17, 1927  
Nov. 17, 1927—NO. 345 GARCIA AVE., San Leandro. C R Lofgren to J B Wieslander. Oct. 14, 1927  
Nov. 16, 1927—LOT 26 BLK 871 E, East Piedmont Heights, Oakland. G B Ogden to whom it may concern. Nov. 15, 1927  
Nov. 16, 1927—1819 MORELAND DR., Alameda. W A Netherby to whom it may concern. Nov. 16, 1927  
Nov. 16, 1927—2305 & 2307 38TH AVE, Oakland. E F and Sallie W Pearl to S B Davis. Nov. 15, 1927  
Nov. 16, 1927—LOTS 42 & 42, Amended map of the Christiania Tct, Berkeley. Chas Williams to whom it may concern. Nov. 15, 1927  
Nov. 16, 1927—PTN LOTS 9 AND 10 Blk K, Moss Estate, Ala Co, Mary A McNeill to Bldg Service. Nov. 5, 1927  
Nov. 16, 1927—LOT 23, Oakland Prospect Hd, Oakland, E Field to E Field. Nov. 14, 1927  
Nov. 17, 1927—LOT 2 BLK F, Estudillo Estates, San Leandro. First National Bank in Oakland to Walter H Anderson. Nov. 14, 1927  
Nov. 18, 1927—PTN LOT 107, Avenue Terrace, Oakland. Axel Swanson to whom it may concern. Nov. 17, 1927  
Nov. 18, 1927—NO. 1370 HOPKINS Court, Berkeley. Erik King to whom it may concern. Nov. 16, 1927  
Nov. 18, 1927—LOTS 29 AND 30 BLK 5, Thousand Oaks Heights, Alameda County. P S Williams to Ben Pearson. Nov. 1, 1927  
Nov. 18, 1927—N BAYO ST. 137 1/2 W Maybelle Ave., Oakland. B S A Harker to M G Sturtevant. Oct. 5, 1927  
Nov. 18, 1927—N BAYO ST. 72 W Maybelle Ave., Oakland. B S A Harker to M G Sturtevant. Oct. 15, 1927  
Nov. 18, 1927—PTN LOTS 14 AND 16 Blk 16, Fitchburg Homestead Lots, Oakland. E C Ramstad to whom it may concern. Nov. 7, 1927  
Nov. 21, 1927—737 SYCAMORE ST., Oakland. Mrs M Flammer to Jos Boeddeker. Nov. 19, 1927  
Nov. 21, 1927—994 EUCLID AVE, Berkeley. W M Hollerbach to All Craftsmen Home Builders. Nov. 19, 1927  
Nov. 21, 1927—1648 VERSAILLES AVE, Alameda. C F Lodge to whom it may concern. Nov. 21, 1927  
Nov. 21, 1927—1115 EIGHTY-NINTH ave., Oakland. A J Michaelson to John Allan. Nov. 19, 1927  
Nov. 21, 1927—PTN LOTS 1 & 2, BLK C, Hopkins Terrace No 1, Berkeley.

A Zella Henrich to Martin Bortveit. Nov. 19, 1927  
Nov. 21, 1927—LOT 11 BLK 10, Claremont, Berkeley. Geo T Gray to whom it may concern. Nov. 14, 1927  
Nov. 18, 1927—NO. 886 CLEVELAND Ave., Oakland. Robert J Barr to Barr & Son. Nov. 18, 1927  
Nov. 19, 1927—LOT 46, Mount Vernon Park Tract, Oakland. Elmer W West to whom it may concern. Nov. 18, 1927  
Nov. 19, 1927—PTN LOT 35, Spring Court, Berkeley. A Martin Keeler to B M Brown. Nov. 18, 1927  
Nov. 19, 1927—NO. 1300 KAINS AVE., Berkeley. S Vallelunga to Andrew B Gow. Nov. 18, 1927  
Nov. 19, 1927—PTN LOT 2 BLK 2, Amended Map Butler Tct, Oakland. Jennie Joyce to Harvey Blair & Co. November 18, 1927

LIENS FILED

ALAMEDA COUNTY

**Recorded** Nov. 17, 1927—LOT 7 BLK G, Eastmont, Oakland. Powell Bros, Inc vs A E and Dorothy R Newell and E W Hyde. \$179.85  
Nov. 17, 1927—LOT 60 BLK E, Fernside, Alameda. Smith Lumber Co of Oakland vs Carl W Leonard and Reliable Show Case Co. \$345.55  
Nov. 17, 1927—E SAN PABLO AVE 64 N Forty-seventh St., Emeryville. Atlas Construction Co vs Alicia and H Sibley. \$133  
Nov. 16, 1927—PTN LOT 27 BLK C, Orchard Tract, Hayward. Pacific Paint & Wall Paper Co vs Georgia W Firebaugh and William G Tunley. \$49.60  
Nov. 16, 1927—S EAGLE AVE 129.92 W St. Charles St., Alameda. Eureka Mill & Lumber Co vs O A Sharp and J L Lewis. \$44  
Nov. 16, 1927—INTERSECTION E S P Co right of way and N line of Barron's Landing rd. Eden Twp. Leo Palmtag vs Mount Eden Nursery Co L Burfitt. \$50.98  
Nov. 16, 1927—LOT 4, Kaiser Tract. W L Saxby vs George R Warren. \$68  
Nov. 16, 1927—PTN LOT 22 BLK 20, Broadmoor, San Leandro. Tilden Lumber Co vs Walter J and Ruth Wyman Rudolph, W A Thayer, \$381.03  
Nov. 16, 1927—PTN LOT 19 BLK A, Glenwood, Oakland. Chas Horn vs R G De Lappe, John Doe. \$50  
Nov. 16, 1927—2680 SHASTA ROAD, Berkeley. Frank O Kirby vs W H Saylor, S R Coffee. \$300  
Nov. 18, 1927—LOT 60 BLK E, Turnside, Alameda. Asa A Trench vs R and Pearl Leonard, Reliable Bldg. Co. \$250  
Nov. 19, 1927—SW 1/2 LOT 27 BLK C Orchard tct, Eden Twp. Barger & Barger vs J L Firebaugh. \$195  
Nov. 19, 1927—924 JACKSON ST., Albany. Larsen Bros. vs C A Howes, Albany Realty Co. \$562.55  
Nov. 19, 1927—NE 1/2 LOT 27 BLK C, Orchard tct, Eden Twp. Aronsen Hardware Floor Co Inc. vs Georgia W and J L Firebaugh. \$134.80  
Nov. 19, 1927—SW 1/2 LOT 27 BLK C, Orchard tct, Eden Twp. Aronsen Hardwood Floor Co Inc. vs Georgie W and J L Firebaugh. \$134.80  
Nov. 18, 1927—SW E-FOURTEENTH 50 SE California Ave., San Leandro. William McCoy, \$200.12; M C Hays, \$100; Service Plumbers, \$63.85; Morgan Electric (Lloyd Ernest Morgan) \$177.60; Boorman Lumber Co, \$419.42 vs Maud Henry and Gilbert C Whetstone  
Nov. 18, 1927—LOTS 1, 2 AND 3 BLK C, Wetherbee Business Subdiv of Oakland. Badt-Falk & Co vs Fairview Properties Corporation and The Clipper Co. \$4334.81  
Nov. 18, 1927—NO. 43 PROSPECT RD, Piedmont. J C Owens vs B E Haugner and H A Norton. \$145

RELEASE OF LIENS

Alameda County

Nov. 21, 1927—PTN LOTS 17 AND 18 Hampton Court, Piedmont. Melrose Building Materials Co to Elmer E Paxton and A B Ratto. \$816.96  
Nov. 18, 1927—W SAN PABLO AVE 4771 m or 1 N Park Ave., Oakland. Melrose Building Materials Co to E L Hull. \$368

Nov. 17, 1927—NE ADELINE AND Sixteenth Sts., Oakland. J T Kingrea also known as T J Kingrea to C S and M Probasco. \$625  
Nov. 18, 1927—PTN OF A CERTAIN 267.46 acre piece of land firstly desc in deed from John H Spring et al to The Realty Syndicate Dated June 2, 1909 and recorded in Vol 1610 of Deeds Page 123, Alameda. J F Perry to

BUILDING CONTRACTS

SAN MATEO COUNTY

PERMITS

BUNGALOW, \$6000; Lot 6 Blk 4, Adeline Drive, Burlingame; owner, W. B. McKinnon; contractor, J. J. McKinnon, 828 El Camino, Burlingame.  
RESIDENCE, \$6500; Lot 3 Blk 3, Acacia St., Burlingame; owner, Thos. N. Gesso, 1201 Vancouver St., Burlingame.  
BUNGALOW, \$5500; Lot D Blk 3, Acacia St., Burlingame; owner, Thos. N. Gesso, 1201 Vancouver St., Burlingame.  
BUNGALOW and garage, \$4000; Lot 20 Blk 31, Clarendon St., Burlingame; owner, C. M. Tegner, Burlingame.  
BUNGALOW and garage, \$7500; Lot 5 Blk 69, Hillside Drive, Burlingame; owner, C. D. Hall, 1228 Cabrillo St., Burlingame.  
BUNGALOW and garage, \$5000; Lot 104 Blk C, Bayswater St., Burlingame; owner, Grove Pedersen, 708 Laurel St., Burlingame.  
BUNGALOW, \$5200; Lot 43 Blk 6, Hale Drive, Burlingame; owner, G. W. Williams, 1450 Columbus St., Burlingame.  
BUNGALOW, \$5000; No. 62nd Ave. and Lawrence St., San Mateo; owner, Pete Cangink, 211 South G St., San Mateo; contractor, A. Mighall, 227 Santa Inez St., San Mateo.

COMPLETION NOTICES

SAN MATEO COUNTY

**Recorded** Nov. 4, 1927—LOT 13 BLK 39, Lyon & Hoag Sub, Burlingame. Stanley Ames et al to C Swanson. Oct. 28, 1927  
Nov. 5, 1927—LOT 9 BLK 1, East San Mateo. George E Fisher to whom it may concern. Nov. 3, 1927  
Nov. 7, 1927—LOT 23 BLK 10, University Heights, San Mateo. Ed Mee O Felter to whom it may concern. Oct. 29, 1927  
Nov. 7, 1927—LOT 15 BLK, Burlingame. Clarence D Hall to whom it may concern. Nov. 5, 1927  
Nov. 7, 1927—LOT 6 BLK 7, Wellesley Park, San Mateo. John J Collins to whom it may concern. Oct. 29, 1927  
Nov. 7, 1927—LOT 13 BLK 2, Stanford Park, San Mateo. Lenora H Bale to whom it may concern. Nov. 5, 1927  
Nov. 7, 1927—DUMBARTON ACRES. Howard J Canine to J F Parkinson et al. Nov. 1, 1927  
Nov. 8, 1927—PART LOTS 9 AND 10 Blk 1, Burlingame Park No. 3, Burlingame. Lillian Smith et al to whom it may concern. Nov. 7, 1927  
Nov. 8, 1927—THIRD AND SYCAMORE Ave. Homestead. Walter Gilliam to Mitchell-Jackson & Co. Nov. 1, 1927  
Nov. 8, 1927—PART LOT 1 BLK 1, Burlingame Hills. J C Campbell et al to whom it may concern. Oct. 28, 1927  
Nov. 9, 1927—LOTS 33 AND 34 BLK 24, Huntington Park. Basil Giovia et al to Gus Magunson & Co. Nov. 4, 1927  
Nov. 9, 1927—LOTS 32, 33, 34, 35, 36 and 37 Blk 5, Huntington Park. Margaret Wedalsky et al to Gus Magunson. Nov. 4, 1927  
Nov. 9, 1927—PART LOTS 16, 17, 18 and 20 Blk B, Portola Woods. John Douglas Short to whom it may concern. Oct. 25, 1927  
Nov. 9, 1927—LOT 17 BLK 10, Edgewood Park, San Mateo. Charles A Roberts to whom it may concern. Nov. 7, 1927  
Nov. 10, 1927—LOTS 13 AND 14 BLK 1, Wooster Whitten Montgomery Sub San Mateo. A Gamba to Charles W Strause. Nov. 10, 1927  
Nov. 10, 1927—PART LOTS 11 AND 12 Blk 83, South San Francisco. South San Francisco Land & Improvement Co to W O Harris. Oct. 20, 1927



## LIENS FILED

### SAN MATEO COUNTY

Recorded	Accepted
Nov. 1, 1927—LOT 27 BLK 19, Crocker Tract, San Mateo. G Fazio, \$140; Elizi Gigli, \$432.45 vs Al Schmid.	
Nov. 1, 1927—PART LOT 5-A, Bowie Estate, San Mateo. L Dioguardi vs Basil R Prohl et al.	\$5449.50
Nov. 3, 1927—LOTS 1 AND 2 BLK 12, Lomita Park. — vs I C Foster	\$8500.20
Nov. 7, 1927—LOTS 1 AND 2 BLK 12, Lomita Park. I H Dittmann, \$1727; S Hower, \$1210 vs I C Foster et al.	
Nov. 7, 1927—PART LOTS 12 AND 13, Villa Lots of Fair Oaks. Malott & Peterson vs Louis J Coffey et al.	\$1554.25
Nov. 9, 1927—E STATE HIGHWAY N of San Carlos. Fred Barton vs Smack Beveridge Co.	\$75.20
Nov. 10, 1927—LOT 3 AND 4 BLK 10, Sequoia Tract, San Mateo. W H Guernsey vs A J Davis.	\$336.78
Nov. 10, 1927—PART LOT 8 BLK 30, Vista Grand. M L Sanders vs Louise B Gallagher.	\$70
Nov. 12, 1927—LOT 11 BLK 8, Burlingame Park. C G Adams vs Charlotte Coyle et al.	\$2160

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded	Amount
Oct. 31, 1927—PART LOTS 29 AND 30, Barry Park, San Mateo. D & S Lumber Co., \$462.10; San Mateo Feed & Fuel Co., \$27.50; A Bocklund, \$248 to Daniel Dupet et al.	
Oct. 31, 1927—LOTS 34 AND 35 BLK 10, San Bruno. San Mateo Feed & Fuel Co to S L Murdock et al.	\$192.09
Nov. 4, 1927—LOT 6 BLK 15, Lomita Park. San Bruno Lumber & Supply Co to G L Slayton.	\$360.27
Nov. 8, 1927—LOTS 1 TO 19, INC., Bayview Heights. P Canzan to West Coast Land & Investment Co.	\$993

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

**ALTER** business building, \$800; SE First and San Fernando Sts., San Jose; owner, F. Holman, Alexander Bldg., San Francisco; contractor, H. Dulfonoff, 526 McAllister St., San Jose.

**LODGE** and office building, \$8790; Naglee St. near Chapman, San Jose; owner, A. M. O. R. C. Society, San Jose; contractor, The Minton Co., Bank of Italy Bldg., San Jose.

**ROTARY** hft, \$600; Santa Clara and Eleventh Sts., San Jose; owner, Associated Oil Co., St. James and Second Sts., San Jose.

**MACHINE** shop, \$3095; San Augustine and Santa Teresi Sts., San Jose; owner, Frank Pozzo, 334 W-Santa Clara St., San Jose; architect, Wolfe & Higgins, 10 N-Second St., San Jose; contractor, Frank Perez, 1082 S-Eighth St., San Jose.

**RESIDENCE**, 5-room, \$2380; Lick St. near Willow, San Jose; owner, S. Badalamenti, Willow and Lick Sts., San Jose; contractor, V. R. Caminetti, 975 Vine St., San Jose.

**FACTORY** building, \$900; Willow St. near Prevost, San Jose; owner, A. B. Paint Co., 584 Willow St., San Jose; contractor, Crosby Bros., 1020 Mastie St., San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded	Accepted
Nov. 8, 1927—WHITE ROAD near Grundy Road, San Jose. A Allario to whom it may concern.	Nov. 7, 1927
Nov. 7, 1927—LOTS 6 AND 7 BLK 3, R 11 N, San Jose. Dora F Bean to whom it may concern.	Oct. 31, 1927
Nov. 7, 1927—S 40 FT. LOT 27 and N 35 ft. Lot 28, Naglee Terrace, San Jose. L F Graham to whom it may concern.	Nov. 7, 1927
Nov. 7, 1927—LOTS 21 AND 22 BLK 17, Vendome Park, San Jose. B L Van Matre to whom it may concern.	Nov. 2, 1927
Nov. 8, 1927—LOT 34 Palmita Park, Mt. View. Earl D Minton to whom it may concern.	Nov. 2, 1927

Nov. 8, 1927—EAST TERRACE DRIVE and S Cor. Lot 11, Los Altos Country Club Properties, Los Altos. Selena H Scott to whom it may concern.

Recorded	Accepted
Nov. 12, 1927—LOT 15 BLK 28, Seale Addition No. 2, Palo Alto. Patti S Purviance to whom it may concern.	Nov. 3, 1927
Nov. 14, 1927—NO. 434 SNYDER AVE., Palo Alto. William Beeman to whom it may concern.	Nov. 14, 1927
Nov. 14, 1927—LOT 32 BLK 2, John R Chase's Garden Villa Lots, San Jose. Joseph Veles et al to whom it may concern.	Nov. 14, 1927
Nov. 15, 1927—NE COR. LOT 7, Maybell Tract SW 46 1/2 x 137, San Jose. Harry Hoffman to whom it may concern.	Nov. 14, 1927
Nov. 15, 1927—LOT 40, San Juan Subd. No. 2, Stanford. Joseph D Taylor to whom it may concern.	Nov. 4, 1927
Nov. 16, 1927—SE LYTTON AVE 80 SW Seneca St. Ptn Blk 51, Palo Alto. Mathilda Roberts to whom it may concern.	Nov. 15, 1927
Nov. 16, 1927—W JEFFERSON ST. 153 S Bellomy St. 50xW 96.67 Ptn Blk 6 S R 6 W, Santa Clara. Gus J Costa to whom it may concern.	Nov. 5, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
Nov. 7, 1927—CEN ARBOR AVE and N Cor. Lot 86, Los Altos Country Club Properties, Los Altos. H A Spreen vs Wells S Murphy et al.	\$1945.16
Nov. 7, 1927—150 S HAMILTON ST. S 50x W 263.50 ft. Part Lots 16 to 21, Ashby Addition, Palo Alto. L L Wiggins vs Vincent A Fetzman Washby.	\$57
Nov. 8, 1927—NW UNIVERSITY AVE 220 NE Ashby Ave NW 151.20x97.5 SE 150 to University Ave SW 115 to beg Ptn Lots 2 and 3 Blk 114, Crescent Park, Palo Alto. Mario Marotta vs Charles Matheson et al.	\$154.50
Nov. 12, 1927—LOTS 4 AND 5 BLK 3, Hauxhurst Addition, Palo Alto. Progress Lumber Co vs Pat Pierson.	\$363
Nov. 14, 1927—NW UNIVERSITY AVE 220 NE Ashby Ave NW 151.21 NW 97.05 SE 150 to University Ave SW 115 to beg Ptn Lots 2 and 3 Blk 14, Crescent Park, Palo Alto. John Rodrigues, \$75; James Chappell, \$580 vs Salve Matheson et al.	
Nov. 14, 1927—NW UNIVERSITY AVE 220 NE Ashby Ave NW 151.21 NW 97.05 SE 150 to University Ave SW 115 to beg Ptn Lots 2 and 3 Blk 14, Crescent Park, Palo Alto. Leonard Le Rose, \$21.50; John Reinhart, \$38.75 Sid Le Rose, \$65; Ismael Sanguino, \$304 vs Eliza and Salve Matheson.	
Nov. 14, 1927—NW UNIVERSITY AVE 220 NE Ashby Ave NW 151.21 NW 97.05 SE 150 to University Ave SW 115 to beg Ptn Lots 2 and 3 Blk 14, Crescent Park, Palo Alto. E Schiller vs Salve Matheson.	\$33.10
Nov. 16, 1927—SW ALAMEDA 51.25 SE Hester Ave, San Jose. Samuel Caccamo vs Louis O Normanden.	\$450
Nov. 16, 1927—SW ALAMEDA 51.25 SE Hester Ave, San Jose. R Hellwig vs Louis O Normandin.	\$235
Nov. 16, 1927—NE MARKET AND Santa Clara Sts., San Jose. Samuel Caccamo vs Springs, Inc.	\$209.55

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded	Accepted
Nov. 14, 1927—SW WEBSTER ST. 150 NW Hamilton Ave NW 100xSW 150 Ptn Lots 3 and 4 Blk 39, Palo Alto. John G Lewis to Virginia Drury.	
Nov. 15, 1927—LOT 24 BLK J, Redwood Estates Map of Tr No. 1 Map 2,	

Santa Cruz Mts. Merritt Co to Loretta Keller

## BUILDING CONTRACTS

### MARIN COUNTY

RESIDENCE	Accepted
SAN ANSELMO. Frame Dwelling house. Owner—John O'Toole, San Rafael. Architect—None.	
Contractor—J. E. McPherson, 55 Scenic Ave, San Anselmo.	
Filed, Nov. 14, 1927 Dated, Nov. 9, 1927	
Framed	\$825.00
Brown coated	\$825.00
Accepted	\$825.00
Usual 35 days	\$825.00
TOTAL COST, \$3200.00	
Bond, \$1,650.00 Sureties, Globe Indemnity Co. Plans and specifications filed.	

RESIDENCE	Accepted
MARINA COURT, San Rafael. Two-story frame dwelling. Owner—C. H. Towle, Cheda Bldg, San Rafael. Architect—None.	
Contractor—A. H. Tissot and W. E. Clark, 41 Brookdale, San Rafael.	
Filed, Nov. 16, 1927 Dated, Nov. —, 1927	
Framed	\$1250
First coat of plaster	\$1250
Completed	\$1250
Balances 30 days after.	
TOTAL COST, \$5600.00	
Bond, \$2800.00. Sureties, G. B. Kaenel & A. W. Swift. Plans and Specifications filed.	

## COMPLETION NOTICES

### MARIN COUNTY

Recorded	Accepted
Nov. 12, 1927—MILL VALLEY. Charles E. Lobherr to Harry Kidd.	Nov. 12, 1927
Nov. 12, 1927—NOVATO. August Regallo Jr. to whom it may concern.	No. 5, 1927
Nov. 15, 1927—BAYSIDE ACRES, near San Rafael. Edith Symonds to Smith & Jackson.	Nov. 12, 1927

## LIENS FILED

### MARIN COUNTY

Recorded	Accepted
Nov. 18, 1927—SAN RAFAEL. San Francisco Terazzo Association, a corp. vs. Maddalena Regalia, G. Go-tardo	\$91.00

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

COTTAGE	Accepted
E 32nd bet. Roosevelt and Clinton Sts., Richmond. Frame and Plaster Cottage and Garage.	
Owner—N. E. Anderson, 3000 Barrett, Richmond.	
Architect—None.	
Contractor—N. E. Anderson, 3000 Barrett Richmond.	\$5000
COTTAGE	
WS 34th BET NEVIN & BARRETT, Richmond. Frame and Plaster Cottage and Garage.	
Owner—P. V. Connell, 1712 MacDonald, Richmond.	
Architect—None.	
Contractor—J. A. Legaulb, 420 31st, Richmond.	\$4800
COTTAGE	
NS ROOSEVELT BET 10th & 11th, Richmond. Frame and Plaster Cottage and Garage.	

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Owner—H. A. Kallmann, 1403 Nevin, St.,  
Richmond.  
Architect—None.  
Contractor—Bruce E. Baird, 471 22nd  
Richmond. \$5000

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

FACTORY  
222 SOUTH PILGRIM, Stockton. Cheese  
factory.  
Owner—J. H. Benkendorf, Stockton.  
Architect—None. \$4000

ALTERATIONS  
246 N CALIFORNIA, Stockton. Re-  
modeling Store.  
Owner—W. F. Cordes, Moss Garden  
Tract, Stockton.  
Architect—None.  
Contractor—A. Love, 1430 N Hunter,  
Stockton. \$2000

ADDITION  
1604 EAST HARDING WAY, STOCK-  
ton. Addition to Lotti Grunsky  
School.  
Owner—Board of Education, Stockton.  
Architect—None.  
Contractor—Echer Bros. & Moore,  
Stockton. \$33000

RESIDENCE  
219 WEST JEFFERSON, Stockton.  
Residence, store and garage.  
Owner—K. Yoda, Stockton.  
Architect—None. \$4000

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Accepted  
Nov. 8, 1927—E 30 FT LOT 10 BLK L  
Supplemental Map McCloud Add to  
Stockton. Owner, Thos H. & Ida E.  
Stuart to H. W. Johnson. Nov. 1927  
Nov. 12, 1927—LOT 13, BLK 10, CITY  
Park Terrace, Stockton. C. H. Barton  
to whom it may concern. Nov. 9, 1927  
Nov. 14, 1927—WEST SIDE UNION  
High School property (Manual Arts  
Bldg), Stockton. East Side Union  
High School District by Geo. A. Good,  
Pres. to Wayne R. Myers. Nov. 10, 1927

## LIENS FILED

### SAN JOAQUIN COUNTY

Recorded Accepted  
Nov. 9, 1927—SEC 25 LOT -N IN BLK  
7-E, Stockton. Pioneer Lumber Co.  
vs. Frank Marks & wife. \$1434.65

## COMPLETION NOTICES

### SONOMA COUNTY

#### PERMITS

Recorded Accepted  
Nov. 15, 1927—SEARS POINT TOLL  
Road, Sears Point Toll Road Co to  
Duncanson-Harrelson Co. Nov. 7, 1927  
Nov. 15, 1927—LOT 7-X PART OF  
Lot 6 sub of Lands of Pleasant, Hill  
Orchard Co. Joseph Hagg to W J  
Smith. Nov. 1, 1927  
Nov. 16, 1927—COUNTY HOSPITAL,  
County of Sonoma to W J Meeker. Nov. 16, 1927

## LIENS FILED

### MONTEREY COUNTY

Recorded Amount  
Nov. 10, 1927—NEAR PAJARO. Homer  
T Hayward Lumber Co vs Frederick  
Kall and Charles Walker. \$138.39  
Nov. 12, 1927—CITY OF MONTEREY.  
Irvin M Smith vs Geo T Marsh and  
G T Marsh & Co. \$502.16  
Nov. 12, 1927—CARMEL. J E Nichols  
vs Grant Wallace. \$1500.12

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
Nov. 10, 1927—MONTEREY HEIGHTS.  
Wade O Halstead to whom it may  
concern. Nov. 7, 1927  
Nov. 15, 1927—CITY OF MONTEREY.  
Dave F Lavine to whom it may con-  
cern. Nov. 12, 1927

## RELEASE OF LIENS

### MONTEREY COUNTY

Recorded Amount  
Nov. 10, 1927—OAK GROVE ADDITION,  
Monterey. Tynan Lumber Co to Mike  
Silva and Wm Roba. \$89.80  
Nov. 10, 1927—OAK GROVE ADD'N.,  
Monterey. Tynan Lumber Co to Mike  
Silva and Wm Roba. \$1215.32  
Nov. 14, 1927—PACIFIC GROVE. Union  
Supply Co to Ethel L Bunnell. \$14.88

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

FENCING  
NEAR ROSEVILLE. All work for  
fencing of car repair shops.  
Owner—Pacific Fruit Express Co., 65  
Market St., San Francisco, and Sac-  
ramento.  
Architect—None.  
Contractor—National Fence Co., 761 Bry-  
ant St., San Francisco.  
Filed Nov. 14, '27. Dated Nov. 3, '27.  
TOTAL COST, \$16,525

#### PERMITS

RESIDENCE, 5-room frame, \$5500; No.  
2649 Third Ave., Sacramento; own-  
er, John Fernandez, 4354 8th Ave.,  
Sacramento.  
RESIDENCE, 4-room frame, \$1200; No.  
5073 Tenth Ave., Sacramento; own-  
er, W. C. Earp, 3428 52nd St., Sac-  
ramento.  
STORE, 8-room frame and apartment  
house building, \$5000; No. 2024 Y  
St., Sacramento; owner, Nick Poroshin,  
2510 21st St., Sacramento.

RESIDENCE  
3457 10th AVE, Sacramento. One-story  
5-room frame residence.  
Owner—J. H. Combella, Sacramento.  
Architect—None. \$2500

RESIDENCE  
209 22nd ST., Sacramento. One-story  
5-room frame residence.  
Owner—Mr. & Mrs. Jack McCow, Sacra-  
mento.  
Architect—None. \$3600

RESIDENCE  
2701 10th AVE, Sacramento. 6-room  
frame residence.  
Owner—G. W. Bowen, 3920 "M" St.,  
Sacramento.  
Contractor—R. L. Hathaway, 720 Red-  
wood Ave., Sacramento. \$5950

ALTERATIONS  
1400 36th AVE, Sacramento. Addition  
to residence.  
Owner—Mrs. F. D. Meredith, 1400 36th  
Street, Sacramento.  
Architect—None.  
Contractor—Wm Chalmers, 3248 "T" St.,  
Sacramento. \$1900

RESIDENCE  
2140 MARKHAM WAY, Sacramento. 6-rm  
frame residence.  
Owner—Frank P. Williams, 2150 Mark-  
ham, Sacramento.  
Architect—None. \$5850

ALTERATIONS  
LOT 25 ALTA VISTA ADDITION, Sacra-  
mento. Remodeling.  
Owner—Walter Dunlap, 2790 43rd St.,  
Sacramento.  
Architect—None.  
Contractor—J. H. Wahl, 3117 "T" Street,  
Sacramento. \$1500

RESIDENCE  
3041 FOLSOM BLVD, Sacramento. 6-room  
frame residence.  
Owner—Gordan Lilly, 1018 8th Ave; Sacra-  
mento.  
Architect—None.  
Contractor—R. L. Hathaway, 720 Red-  
wood Ave., Sacramento. \$5000

BUNGALOW  
N½ OF S½ LOT 1 & W½ OF N½ OF  
S½ LOT 2 C "D" 22nd & 23rd desc as  
Lot 313, Blvd Park, Sacramento. 1½  
story frame and stucco bungalow.  
Owner—Jack & Grace McGraw, 2217 15th  
St., Sacramento.  
Contractor—M. E. Fraley, Sacramento.  
Filed, Nov. 10, 1927 Dated, Nov. 5, 1927  
TOTAL COST, \$3625

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded Accepted  
Nov. 15, 1927—LOT 11 CARM COL No  
2. Joe E. & Teresa Roberts to whom  
it may concern. Nov. 15, 1927  
Nov. 17, 1927—LOT 28 SUB No. 2,  
Nickel Plate Tract, Sacramento.  
Marion Slater to whom it may con-  
cern. Nov. 8, 1927  
Nov. 17, 1927—SYLVAN CORNERS.  
Sylvan School District to whom it  
may concern. Nov. 16, 1927  
Nov. 15, 1927—N¼ LOT 5 W. X 21st  
and 22nd, Sacramento. Harry Smith  
to whom it may concern. Nov. 14, 1927  
Nov. 16, 1927—LOT 211 ELMHURST.  
W. Rad Coover to whom it may  
concern. Nov. 15, 1927  
Nov. 8, 1927—N ½ LOT 5, I, J, 25th and  
26th, Sacramento. Lena M. Hill to  
whom it may concern. Nov. 5, 1927  
Nov. 9, 1927—E 80 FT LOT 7 VON  
WOLDRON, Sacramento. Ellen C.  
Atkins to whom it may concern. Nov. 8, 1927  
Nov. 9, 1927—N 50' LOTS 1 & 2 BLK  
16, Isleton Sub No. 1. J. C. & Rose  
E. Drake to whom it may concern. Nov. 8, 1927  
Nov. 10, 1927—N¼ LOT 1 "D" E 19th  
& 20th, Sacramento. Vera Borgia  
to whom it may concern. Nov. 4, 1927  
Nov. 10, 1927—LOT 1260 W & K NO  
27, Sacramento. Jos C. Seaton to  
whom it may concern. Nov. 10, 1927  
Nov. 10, 1927—S¼ TCT 30, CITRUS  
Heights, Sacramento. Merle M. Tay-  
lor & Sarah Jane wf to whom it may  
concern. Nov. 10, 1927

## LIENS FILED

### SACRAMENTO COUNTY

Recorded Amount  
Nov. 9, 1927—E½ LOT 3, ALL LOT 4  
I. J. 26th & 27th, Sacramento. A.  
Virgilio vs. John C. & Ethelyn Ford,  
C. E. & Mildred E. Jordan. \$595  
Nov. 12, 1927—LOT 36, ALTOS ACRES.  
M E Fraley vs J W and Grace A.  
Munn. \$354.05  
Nov. 12, 1927—LOT 5, J & K 17th &  
18th, Sacramento. Palm Iron & Bridge  
Works vs. H. O. & J. C. Harrison  
\$599.28

## BUILDING CONTRACTS

### FRESNO COUNTY

#### PERMITS

RESIDENCE  
569 ECHO AVE. Frame residence and  
garage.  
Owner—Richard Muldoon, 627 Echo St.,  
Fresno.  
Architect—None.  
Contractor—Taylor & Wheeler, Fresno.  
\$4500

## COMPLETION NOTICES

### FRESNO COUNTY

Recorded Accepted  
Nov. 14, 1927—L. A. WINCHELL ELE-  
mentary School, Fresno. D. H. Coff-  
man to whom it may concern. Nov. 10, 1927  
Nov. 14, 1927—T. L. HEATON ELE-  
mentary School, Fresno. City of  
Fresno School District to Barrett-  
Hicks Co. Nov. 10, 1927  
Nov. 14, 1927—LONGFELLOW JUNIOR  
High School, Shop Building, Fresno.  
City of Fresno High School District  
to Fresno Elect Co. Nov. 10, 1927  
Nov. 14, 1927—COLUMBIA ELEMEN-  
tary School, Fresno. City of Fresno  
School District to Barrett-Hicks Co.  
Nov. 10, 1927  
Nov. 14, 1927—CENTRAL SCHOOL  
Library, Fresno. City of Fresno  
School District to C. F. Weber & Co.  
Nov. 10, 1927  
Nov. 14, 1927—EDISON TECHNICAL  
School, Fresno. Fresno City High  
School District—Edison Technical  
School to heating, etc. Barrett-Hicks  
Co; roofing, C. E. McMullin; certain  
furniture, C. F. Weber & Co; gymna-  
sium, plumbing, etc. Barrett-Hicks  
Co; reinforcing steel, Kyle & Co;  
glass, etc. W. F. Fuller & Co; electric  
light fixtures, Inland Light Co. (2  
notices). Nov. 10, 1927



## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2662—Camping Trailer.** Roseville, Cal. Party wishes to buy an auto trailer, equipped for camping, with beds, kitchenette, etc., built-in, that will fold into a compact unit and that is easily and quickly set up and taken down.

**12368—Tools.** United Kingdom. Firm of manufacturers of small tools for engineers, boiler makers, smiths, shipbuilders, etc., are desirous of finding a market for their hand tools in this district. Illustrated catalog is available in San Francisco.

**12371—Rolled Steel Bars.** San Jose, Cal. An elevator manufacturing concern wishes to communicate with San Francisco jobbers handling and stocking Belgian and German rolled steel bars in flats and rounds, also structural shapes.

**12378—Japanese Manufacturers.** Cleveland, Ohio. Party wishes to get in touch with a Pacific Coast wholesaler who would be willing to act as distributor of porcelain ware, ivory and bronze, bamboo and woden ware, lacquered ware, glassware, hardware, enamel ware, leather ware, brushes and chemicals.

**12383—Old Wallpaper Stocks.** Shanghai, China. Concern is interested in procuring stocks of wall paper (discontinued lines of 1925 and 1926). Can use large quantities of this material. Solicit samples and prices.

**12385—Pulp Wood.** British Columbia. Over one billion feet of pulp timber situated on tidewater in British Columbia to be disposed of. Responsible purchasers solicited.

**12387—Barbed Wire, Galvanized Sheet Iron Roofing, and Wire Nails.** Maracaibo, Venezuela. Company desires to get in

touch with American manufacturers of the above-mentioned lines. Reference furnished.

**D-2667—Electric Jack Hammers.** San Carlos, Arizona. Party is in the market for a small electric jack hammer outfit complete with engine and generator, also a small air compressor.

**D-2669—Confectioners' Supplies.** Klamath Falls, Oregon. Gentleman will soon be in the market for confectioners' supplies.

**D-2670—Package Chemical and Exterminators.** San Francisco. Large chemical manufacturers and distributors of a well known line of products desire to get in touch with a reliable distributor to take over their line of package chemicals and exterminators, which they manufacture for the trade.

**D-2671—Thumb Tacks, Eyelet Pliers and Eyelets.** Hoboken, New Jersey. Manufacturers of a nationally advertised line of thumb tacks of brass or nickle steel, with plain, colored, or numbered heads; also a powerful hand punch and eyelet set; wish to secure an agent to represent them in San Francisco, particularly a rated concern which can carry sufficient stock to supply the stationery trade. Descriptive pamphlet on file with the Foreign & Domestic Trade Department.

**D-2673—Automobile Insurance Representation.** Milwaukee, Wisconsin. Established insurance agent is interested in establishing a branch office in Milwaukee for the purpose of writing automobile insurance and desires to get in touch with a San Francisco insurance company not doing business in Wisconsin and that would be interested in securing a sub-agency.

**D-2674—Pitch and Wood Distillate.** Cottonwood, Calif. Party is seeking a market on the Pacific Coast for pitch and wood distillate. Solicits inquiries from interested buyers.

**SANTA BARBARA, Cal.**—Cornwall Construction Co., 227 Equestrian st., submitted low bid to city council Nov. 10, at \$143,344.66 on proposal A for the construction of the new Cabrillo blvd. from

Mission Creek bridge (center line Sta. 0-90.21 to Oliso creek, center line Sta. 71-44-77). Proposal A was for sand from Santa Barbara Beach. The bid of this firm on proposal B (sand from outside sources), was \$153,428.41. The work involves: 40,325 cu. yds. embank. from beach; 40,335 cu. yds. embank. from other sources; 1700 cu. yds. structure excav; 46,271 cu. yds. prepare sub-grade; 7038 cu. yds. A pave; 670 cu. yds. A concrete in structures; 868 cu. yds. A concrete in walk; 197 cu. yds. A concrete in curb; 7 cu. yds. E concrete in structures; 75,500 lbs. bar reinf. steel (structures); 45,743 lbs. bar reinf. steel (pavement); 16,968 lbs. bar steel in curbs; one man-hole junction box; 24 catch basin covers and frames incl. struc. angles; 1033 ft. 12-in. concrete pipe; 493 ft. 18-in. concrete pipe; 97 ft. 24-in. concrete pipe; 90 ft. 36-in. concrete pipe; 5620 ft. 1 1/4-in. lighting conduit; 3650 ft. wood piles.

The bid was—(a) 35c, (1b) 60c, (2) \$1.50, (3) 9c, (4) \$9.85, (5) \$25, (6) \$17, (7) \$19, (8) \$27, (9) 6c, (10) 5c, (11) 4c, (12) \$60, (13) \$85, (14) \$1, (15) \$1.70, (16) \$2.75, (17) \$3.50, (18) 60c, (19) \$1; totals, A \$143,344.66, B \$153,428.41.

**BENICIA, Solano Co., Cal.**—Benicia Reclamation District has sold \$120,000 bond issue to finance imps. in dist. The first work to be undertaken will comprise storm and sewer drains.

## ELECTRICAL INTERESTS NOMINATE OFFICERS AT CHICO

The Northern Counties Electrical Development League, meeting at the Hotel Oaks, Chico, Nov. 17, nominated the following officers: For president, H. A. Bobbet of Chico; vice-president, A. E. Greiner of Corning; secretary-treasurer, A. A. White of Chico; directors, Bert Bennett of Chico, Harry Jenkins of Corning, A. D. Woods of Redding and D. M. Bird of Chico. The next meeting will be held at Corning on December 8, when the annual election will be held.

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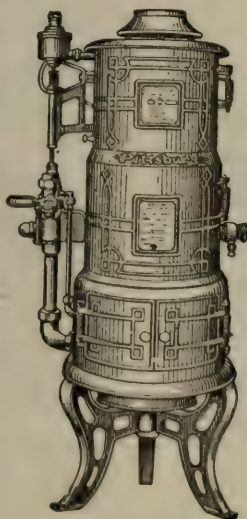
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Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF., DECEMBER 3, 1927

Published Every Saturday  
Twenty-seventh Year No. 49

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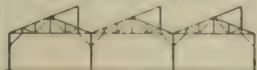
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Type M truss also available for center span

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 3, 1927 Twnty-seventh Year No. 49



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## FIRE LOSSES IN 1927 LEHS THAN DURING 1926

The number of forest fires in 1927 in-  
creased over 1926, but there was a sub-  
stantial reduction in the timber loss  
from this source over last year. This  
was revealed in a recent report made to  
the governor's council meeting by Fred  
G. Stevenot, director of natural re-  
sources.

At the same time, Stevenot called at-  
tention to the fact that more forest fires  
were caused by careless smokers than  
by any other recorded cause, contrary  
to the popular belief that a large pro-  
portion of the forest fires start from  
carelessness in allowing campfires to  
burn after breaking up camp.

### \$19,275 Timber Loss

The timber loss from forest fires in  
1927, as submitted to Stevenot by M. B.  
Pratt, state forester, was but \$19,275,  
as compared with \$146,453 in 1926. Bet-  
ter supervision of the forests, made pos-  
sible through an adequate appropriation,  
was given as the reason for reducing  
the timber loss while the number of fires  
mounted.

In 1926 there were 1469 fires reported,  
whereas there were 1864 fires in 1927.  
Most of these fires were of a less se-  
rious nature.

### Range Loss Heaviest

The area burned over in 1927 was 532-  
92.20 acres and the total damage was  
stated at \$801,892.20. The total area  
burned over in 1926 was 633,039 acres  
and the total damage was \$978,424.62.

The state's drive to force compliance  
with the state fire laws resulted in 190  
convictions during the summer, against 84  
in 1926. Convictions jumped from 53 in  
1926 to 135 for 1927. Among those con-  
victed were 38 careless smokers.

According to recent figures gathered  
by the Builder Economist, there is more  
money spent in the United States for  
fires than there is for schools. The  
annual per capita expenditure for gar-  
ages being \$3.84, while that of schools  
amounts to \$3.64.

## S. F. TOLL BRIDGE COMPANY AWARDS BRIDGE CONTRACT

Raymond Concrete Pile Company of  
San Francisco has been awarded the  
contract to construct the bridge over San  
Francisco Bay between San Mateo, San  
Mateo County, and Hayward, Alameda  
County, for the San Francisco Bay Toll  
Bridge Company. It is estimated the  
bridge will cost in excess of \$3,500,000.

The San Mateo approach to the bridge  
will be from Third avenue, thence direct  
from the Bayshore Highway to Little  
Coyote Point. From the point the bridge  
will be built across the bay to Mount  
Eden from where a two-mile road con-  
nects with Hayward on the Lincoln  
Highway near Oakland.

The total length of the bridge from  
shore to shore will be approximately  
seven miles. It will traverse approxi-  
mately one mile of deep water, the bal-  
ance of the way being over water from  
one to four feet in depth. The soundings  
across the entire bay made by the con-  
tractors' engineer show good foundation  
material for piers and piles. Soundings  
have been checked by Raymond Concrete  
Pile Company and Waddell & Hardesty.

The design of the bridge calls for 1278  
25-foot spans resting on concrete and  
wood composite piles across the shallow  
water. The main channel, about 6000 feet  
wide, will be crossed by five 300-foot steel  
spans, one of which is a lift span, and  
116 35-foot spans of reinforced concrete  
trestle supported by 24x24-inch reinforced  
concrete piles.

A highway fill approach, with concrete  
surfacing 30 feet wide will lead to the  
bridge. The west approach will be over  
14,500 feet long and the east approach  
will be approximately 9850 feet long.

The San Francisco Bay Toll-Bridge  
Company was re-organized recently with  
the election of Arthur Batty, financier of  
San Francisco and New York, as presi-  
dent and the election of the following  
directors: Isaac B. Parsons, president  
of the Bank of Hayward, Horace Brown  
of Shingle, Brown & Company, Burke  
Corbett, San Francisco attorney, and  
Horace W. Amphlett, publisher of the  
San Mateo Daily Times. Following the  
organization of the board, a contract for  
the construction of the bridge was award-  
ed to the Raymond Concrete Pile Com-  
pany.

## NOVEMBER BUILDING SUMMARY

San Francisco building operations dur-  
ing the month of November, 1927, to-  
taled \$6,382,171, according to Henry  
Shields, acting chief building inspector  
of the department of public works. Dur-  
ing the month 592 permits were issued  
as compared with 765 permits for the  
corresponding period in 1926 when the  
operations totaled \$3,293,891. October,  
1927, activities totaled 769 permits for  
improvements valued at \$2,518,374.

Following is a segregated list of the  
activities for the month of November,  
1927:

Class—	Permits	Est. cost
A .....	3	\$3,348,000
B .....	2	873,000
C .....	17	581,449
Frames .....	223	1,333,726
Alterations .....	346	227,274
Public buildings .....	1	18,722
Total .....	592	\$6,282,171

George Oliver, city engineer of Pitts-  
burg, Contra Costa county, addressed  
members of the Pittsburg Rotary Club  
November 25, explaining the necessary  
procedure for Pittsburg to acquire a new  
domestic water supply.

## \$1,500,000 STOCK ISSUE OF FIRE- BOARD PRODUCTS INC. OFFERED

An issue of \$1,500,000 Fibreboard Prod-  
ucts Inc. 6 per cent prior preferred stock  
is being offered by Blyth, Witter & Co.,  
Schwabacher & Co. and J. Barth & Co.  
at a price of \$100 and accrued dividend  
to yield 6 per cent.

Fibreboard Products Inc. has acquired  
and will operate certain properties heretofore  
owned and operated by subsidiar-  
ies of the Zellerbach Corp. and by The  
Paraffine Companies, Inc. The company  
is engaged in the manufacture of chemi-  
cal and mechanical pulp, all grades of  
box board, straw and rag papers and  
the fabrication of corrugated and solid  
fibre shipping cases, folding and setup  
boxes, cartons, oyster and ice cream  
pails, paper tubes and cans, fiber wall  
board, egg case fillers and other paper  
products. The company is the largest  
of its kind on the Pacific Coast and one  
of the largest in the United States. Its  
plants have a daily output of about 560  
tons of box board. The company em-  
ploys approximately 2500 people.

The company has acquired fixed prop-  
erties which have been valued by the  
American Appraisal Co. at more than  
\$12,500,000, and, in addition thereto, in-  
ventories taken at market or cost, which-  
ever is lower, amounting to over \$3,400,-  
000 and other properties valued at not  
less than \$800,000. Thus, as of the date  
of acquisition of properties, after giving  
effect to this financing, the net tangible  
assets amount to over \$18,000,000, which  
is equivalent to over \$1200 for each \$100  
par value of prior preferred stock to be  
presently outstanding.

For the past two years the net earn-  
ings derived from the operation of the  
properties now owned by the company  
have averaged over ten times the annual  
dividend requirements of the prior pre-  
ferred stock to be presently outstanding.

Proceeds from the sale of this \$1,500,-  
000 par value of prior preferred stock  
will be used to supply working capital.

Fibreboard Products Inc. is jointly  
owned by a subsidiary of the Zellerbach  
Corp. and by The Paraffine Companies,  
Inc. The officers are: J. D. Zellerbach,  
president; D. H. Patterson Jr., vice presi-  
dent and general manager; R. S. Shain-  
wald, vice president; E. M. Mills, vice-  
president; T. N. Bland, secretary and  
treasurer.

## BAKERSFIELD TO ADOPT NEW BUILDING CODE

A new building code, drafted similarly  
to the one adopted by the Pacific Coast  
Building Officials Conference at its last  
session in Phoenix, Ariz., will be pre-  
sented to the Bakersfield city council  
for adoption about January 1, City  
Building Inspector R. H. Hubbard an-  
nounces. The code will provide for five  
types of construction and four fire zones  
in the city, according to Hubbard, and  
is designed to provide maximum fire  
safety for the public without any ap-  
preciable increase in the cost of con-  
struction. It also provides for the for-  
mation of a board of examiners and ap-  
peals, whose duty will be to investigate  
new devices and materials placed on the  
market, to pass upon their legality under  
the new ordinance, and also to interpret  
the code from time to time when con-  
troversies arise.



# UNDERPINNING AND EXCAVATION DECISIONS REVIEWED BY ATTORNEY

By C. C. CARLETON

Attorney at Law, Los Angeles, Cal. (In the California Constructor)

During the research activities of the Underpinning and Excavating Committee of the Southern California Chapter, Associated General Contractors of America, several interesting legal decision, which were handed down by California courts, were disclosed. The cases are reviewed herewith by Attorney Carleton, legal adviser for the chapter. The state law and the two sections from the Los Angeles city building ordinance pertaining to underpinning and excavating, are reprinted in the first three paragraphs following.—Editor.

**Section 832, Civil Code of California,** provides as follows: "Each coterminous owner is entitled to the lateral and subjacent support which his land receives from the adjoining land to make proper and usual excavations on the same for purposes of construction, on using ordinary care and skill and taking reasonable precautions to sustain the land of the other, and giving previous reasonable notice to the other of his intentions to make such excavations."

**Section 126, (Excavating and Lateral Supports), Los Angeles City Building Ordinance,** reads: "Every person, firm or corporation excavating for the purpose of laying the foundation of any building, or for any other purpose whatever, shall support and protect from damage all adjoining land, buildings, streets, alleys and sidewalks, by underpinning, cribbing or shoring, or such other device as will prevent all settling, cracking or damage whatever."

**Section 127, (Standard Depth), Los Angeles City Building Ordinance,** reads: "The depth of twelve (12) feet below the adjoining property from any damage as the standard depth of foundations. Any person excavating to a greater depth than the above standard shall protect the adjoining property from any damage due to said excavation. No person constructing foundations to the proper or standard depth shall be liable for damages to contiguous buildings, the walls of which have not been constructed to the standard depth."

**Aston v. Nolan,** 63 California Reports, 269. Plaintiff alleged that her neighbor (acting through an independent contractor) started to excavate a lot adjacent to plaintiff's land and buildings for the purpose of construction, and took away the earth therefrom without leaving proper or sufficient support for plaintiff's buildings, with the result that they were destroyed. The defendant denied negligence and claimed non-responsibility on account of having an independent contractor, and not performing the work of excavation herself.

The Supreme Court held that an adjoining land owned, when making excavations for the purpose of building, is not required to sustain the adjacent land upon which there has been placed a building. By giving notice of his intention to excavate under the terms of Section 832 of the Civil Code, and conducting the work so that the soil without the weight of the building would not have fallen, his whole duty is performed.

Further, that where the coterminous owner contracts with a contractor to excavate a lot for the purpose of erecting a building, and the contractor is silent as to the mode of doing the work, he is not liable for the damages occasioned by the acts of the independent contractor.

**First National Bank v. Villegra,** 32 California Reports, 98. The parties owned adjoining lots in San Francisco. The plaintiff was about to excavate for the purpose of building. Upon defendant's lot was a brick building. Plaintiff, in accordance with the requirements of Section 832 of the Civil Code, notified defendant of his intention to excavate for the purpose of laying the foundation

of his building. Defendant neglected to take any action toward the protection of his property, and the plaintiff in order to prevent said building from falling in and upon his lot, was compelled to expend \$1400 in the support of the adjacent walls of defendant's lot, which would not have been necessary, had it not been for the defendant's building. The excavating owner sued the defendant for the \$1400 expended by him in the protection of defendant's property.

The Supreme Court held that the purpose of the notice required by Section 832 of the Civil Code is to give the adjacent land owner an opportunity to protect his property from possible damage, if he so desires, or to assume the risk of the results of threatened excavations; and that the notice does not impose a legal duty upon the adjacent land owner to protect his land, for neglect in the performance of which a liability can be created in favor of the excavator.

That the purpose of Section 832 of the Civil Code, in its broadest scope, is to enable the excavator to relieve himself from liability to the adjacent owner, and not to create a right in favor of himself against the adjacent owner.

Accordingly, the Supreme Court held that the excavating owner had no right to recover the \$1400 which he had expended (without any agreement for repayment) in protecting his neighbor's building.

**Conboy v. Dickinson,** 92 California Reports, 600. Plaintiffs brought this action to recover damages, caused by a slide, to their property, in the sum of \$3000, and the jury awarded them the sum of \$500. In upholding this verdict the Supreme Court held as follows:

The object of the notice required by Section 832 of the Civil Code is that the adjoining owner may have his attention called to the excavation proposed to be made by his neighbor, and if necessary, shore up his wall or strengthen his foundation; but the fact that the notice was given does not relieve the excavating party from using ordinary care and skill, and taking necessary precautions to sustain the land (not the weight of any building thereon) of the coterminous owner.

In this case, an owner excavated his land to the depth of forty feet below the surface, at a season of the year when heavy rains might be expected, leaving the bank with a steep slope, and stopping his excavation only four feet from the division line. The court held that no such reasonable precaution was shown as to relieve the excavating owner from liability for damage to the adjacent land, caused by a sliding of the land.

**Nippert v. Warneke,** 128 California Reports, 501. In this case, the following notice was held to be insufficient compliance with Section 832 of the Civil Code. "Dear Madam:

As we are about to excavate the premises on the southeast corner of Haight and Divisadero streets, directly adjoining your lot, to a depth somewhat below your foundation, you are hereby notified to take the necessary measures to protect your property.

Very respectfully,"

**Alta Planing Mill Co vs. Garland,** 167 California Reports, 179. In this case it was held that a provision in a building contract to the effect that "the contractor shall do all that is necessary to protect the adjoining buildings, streets and the public during the excavation, doing all the shoring, bracing and trenching required to that end," does not place upon the contractor the duty of going upon adjacent property and putting supports beneath the foundations of buildings thereon nor impose upon him any greater liability than that imposed on the owner by Section 832 of the Civil Code, which does not require support for

buildings which have been superimposed upon the land adjacent to that upon which an excavation is to be made.

That, under a clause in a building contract requiring the contractor to assume all responsibility for damages which may occur to the building or any adjoining building by any act or omission of himself or his employees, his is not liable for the cost of underpinning the walls of a building on adjoining property.

An interesting comment is made by the court in this case on the provisions of the Los Angeles city ordinance referring to underpinning. It is as follows:

"A further contention is made that by an ordinance of the city of Los Angeles, which was duly made a part of the contract of construction, the work done on the adjoining property was within the scope of the contractor's duties and obligations. By one section of that ordinance, every person excavating for the purpose of laying the foundations of a building, shall support and protect from damage all adjoining land, buildings, streets, alleys, and sidewalks by underpinning, cribbing or shoring, or such other device as will prevent all settling, cracking or damage whatever."

An expert witness was permitted by the trial court to testify with reference to the meaning of this part of the contract. He said that under the well defined custom and usage in the city of Los Angeles, the terms shoring, bracing and trenching had no reference to underpinning. Such testimony was held to be entirely proper.

The Supreme Court further stated: "It was clearly not within the contemplation of the parties to the contract that the Alta Planing Mill Co. (the excavating contractor) should make permanent improvements upon the property adjoining that upon which the work of excavating and building was to be executed, nor was that the meaning reasonably to be derived from the ordinance."

**Hedstrom v. Union Trust Co.,** 7 California Appellate Reports, 386. In this case the court held that the owner of the building, by taking measures to support his building with proper foundations, does not relieve the excavator from his duty of supporting the land under the building.

## DU PONT DE NEMOURS HAS ADVISORY SERVICE

A painting and finishing consultant and advisory service, which is being used by architects from many States, is offered by the paint, varnish and lac division of E. I. du Pont de Nemours & Company through the exhibit maintained in the rooms of the Architects Service Corporation at 101 Park Avenue New York City. The du Pont exhibit is operated in conjunction with exhibit of all types of building materials.

Besides the great number of panel finished in paint, there are many others showing samples of finishing in Duco varnish and practically every other finishing material. In each case, complete specifications are given and it is necessary for an architect to take the necessary notes in order to know exactly how to obtain any of the finishing effect shown.

Hundreds of architects, representing every section of the United States and various foreign countries, visit New York on an average of twice yearly to study materials needed for structures being planned by the architects, and a considerable proportion of the visitors take advantage of the assistance and service rendered by the Architects Service Corporation.



## CONTROL COMMITTEE NAMED TO PREPARE MANUAL ON ECONOMICS OF WOOD UTILIZATION IN CONST.

SPECIAL CORRESPONDENCE FROM  
DEPT. OF COMMERCE, WASHINGTON

A control committee designated by its executive committee and appointed by Secretary Hoover to function in connection with the preparation of a manual on the economics of wood utilization in construction, has been announced by the National Committee on Wood Utilization of the Department of Commerce, of which Secretary Hoover is chairman and William B. Greeley, forester of the United States, is vice chairman.

The committee is composed of the following men: Messrs. N. Max Dunning, Frank O. Dufour, Theodore F. Laist, Ira V. McConnell, William H. Ham, LeRoy L. Kern and William F. Chew.

Mr. Dunning is the official representative of the American Institute of Architects. He has practiced architecture in Chicago since 1894; won the first scholarship of the Chicago Architects Club in 1900; was one of the organizers of the Architectural League of America and was secretary of its first convention in Cleveland in 1903. Mr. Dunning is a fellow of the American Institute of Architects and director of the structural service department of the institute and past president of the Illinois chapter. He is a member of the Chicago Association of Engineers.

Dr. Dufour is the official representative on the committee of the American Society of Civil Engineers. He has been assistant engineer of the Lehigh Valley Railroad, instructor of civil engineering at Lehigh University, professor of civil engineering at the University of Cincinnati, professor of bridge engineering at the University of Wisconsin and assistant professor of structural engineering at the University of Illinois. Mr. Dufour has had broad practical experience and from 1915 to 1921 he was structural engineer for Stone and Webster of Boston. He is a member of the American Society of Civil Engineering Education, the Illinois Society of Engineers and Surveyors, and the author of Bridge Engineering (1908), Roof Trusses (1908), and Structural Drafting (1911). He is a regular contributor to various technical magazines.

Mr. Laist is a member of the American Institute of Architects. He had his architectural training at Cornell University and Massachusetts Institute of Technology, later studying in Paris and Munich. Mr. Laist practiced architecture in San Francisco and was chief designer of the United States government buildings for the Pan-American Exposition. He has acted as superintendent of public buildings, United States government, and as professor of architecture at George Washington University, Washington, D. C.

From 1910 he practiced architecture in Chicago. In addition to being a member of the American Institute of Architects, Mr. Laist is a member of the Western Society of Engineers, the Illinois Society of Architects, the American Society of Military Engineers and the American Society of Mechanical Engineers. During the World War he served as a major of engineers.

Mr. McConnell graduated from Cornell University in civil engineering. He has served as instructor of civil engineering at Cornell, professor of civil engineering at the Missouri School of Mines, supervising engineer of the United States reclama-

tion service, chief irrigation engineer of the J. G. White Co., Inc., New York City, and general manager of the Idaho Irrigation Co. During the years 1910 to 1917 he served as hydraulic engineer and chief engineer of Stone & Webster, Boston. He has been assistant general manager of the International Shipbuilding Corp. and now is vice president of the Dwight P. Robinson Co., Inc., New York City. Mr. McConnell is a member of the American Society of Civil Engineers and the Society of Marine Engineers and Naval Architects.

Mr. Ham is a civil engineer. He was educated at Darmouth University and was the engineer who surveyed the state of Massachusetts in 1898. Since 1906 he has been manager of the Bridgeport Housing Corp., Bridgeport, Conn., and has developed special designs for workmen's houses. He is the author of magazine articles and a member of the American Society of Civil Engineers.

Mr. Kern is one of the best versed men in the country in the profession of architecture in the structural features and structural problems of the building industry. He is in charge of the American Institute of Architects' contact with the building industry and the technical field secretary, insofar as the technical and structural aspect of the practice of architecture is concerned.

Mr. Chew is the official representative on the committee of the National Association of Builders Exchanges. For many years he has been prominent in the organization activities of that body, of which he is past president and member of the board of control. He prominently has been identified with the building industry of Baltimore for several decades and has taken a leading part in the onward march in cooperative undertakings which has been going on in the construction industry since the World War. He is a member of the Standard State Mechanical Lien Act Committee and a member of the executive committee of the National Committee on Wood Utilization.

This control committee will have authority to organize an editorial staff and appoint an editor-in-chief, review material for the various chapters and pass on manuscript and copy.

In the brief period since active work on this project was begun, many letters have been received from men professionally engaged in building and construction, expressing whole-hearted interest in the proposed undertaking. The book will be a volume containing adequate information on the various uses of wood in construction for the use of architects, engineers, builders and contractors, and will be prepared so that a person with a fair knowledge of construction will not only understand, but will enjoy reading it.

The lack of adequate information on this subject for use of the so-called "specifying consumer" is the most important barrier in the way of realizing maximum use of wood in construction. Some conception of the importance of the work may be gained when it is considered that two-thirds of the output of the sawmills of the country goes into construction, and that the "specifying consumer" determines the use of 70 per cent of the volume going into construction uses in the territory east of the Mississippi and north of the Ohio river.

Changing construction methods and practices brought about by the advent and development of new materials and changing conditions in the lumber industry are bound to bring about new and more effective methods of utilizing lumber and timber. Moreover, the evolutionary character and complexity of the building and construction make utilization methods applicable to one stage misleading and inadequate in another stage. No system of using a construction material is applicable, unchanged, to all times and all places.

It is the intention of the National Committee on Wood Utilization to make the proposed book an up-to-date volume on the use of lumber in construction that will be used as a basis for instruction in our technical, architectural and engineering classes and will help practicing architects, engineers, builders, contractors and others to a wiser and more efficient use of lumber in building and construction.

### STEEL INSTITUTE COMPLETES STANDARD SPECIFICATIONS

To the end that the fireproofing of the steel frames of building may be placed upon a more rational basis, and may be brought into conformity with the latest developments of scientific research, a committee of engineers, working under the auspices of the American Institute of Steel Construction, has recently completed a standard specification for the fireproofing of structural steel.

Up to the present time, fireproofing specifications and codes have included requirements which applied to all types of steel-frame buildings, regardless of the purposes for which the structure was used. It is stated by officials of the institute that such inflexible requirements are unjustifiable, since the fire hazard is not the same in a department store and an office building, or in a factory turning out cast iron stoves and one manufacturing wooden furniture.

In the new specification the fire hazards are based upon the weight of combustible material per square foot of floor area. It is stipulated that the fire-resistant covering of the steel must be sufficient to maintain a stated minimum temperature in the steel under fire conditions. The test procedure conforms to that of the American Engineering Standards Committee for Fire Tests of Building Construction and Materials.

The specification is divided into seven sections. Section 1 defines the purpose and scope; section 2 fires, section 3 fire hazards, section 4 steel, section 5 fireproofing materials, section 6 tests, and section 7 safety factor. According to officials of the institute, use of the specification will eliminate unnecessary costs now imposed upon the construction of steel frame, fire-resistant buildings. Copies of the specification may be obtained from the American Institute of Steel Construction, Inc., 285 Madison avenue, New York.

The personnel of the committee which formulated the specification is as follows: H. G. Balcom, consulting engineer, New York City; Frank Burton, consulting engineer, Detroit; A. R. Ellis, general manager, Pittsburgh Testing Laboratories, Pittsburgh; S. H. Ingberg, senior engineer, U. S. Bureau of Standards, Washington, D. C.; Rudolph P. Miller, consulting engineer, New York City, and F. E. Turneure, dean, college of mechanics and engineering, University of Wisconsin, Madison, Wis.

Charles Merry of Sacramento has been named assistant secretary of the California State Reclamation Board, succeeding Fred R. Pierce, who resigned after four years of service to enter the private practice of law.



# THE OBSERVER



**What He Hears  
and Sees  
On His Rounds**

The city of Sacramento has filed with the Federal Power Commission an application for a license for its Silver creek project on the south fork of the American river in Eldorado county. The applicant states that the requirements of the preliminary permit have been discharged. It is planned to develop 160,000 hp. Power is to be developed as an incident to a supply of water for municipal purposes. There will be two main storage reservoirs. The Union Valley reservoir is to have a capacity of 165,000 acre-ft. It will be located on the main fork of Silver creek where a dam 325 ft. high and 1625 ft. long will be constructed. The Ice House reservoir will contain 45,000 acre-ft. and will be located on the south fork of Silver creek. The dam there will be 150 ft. high and 1510 ft. long. An auxiliary dam will be 46 ft. high and 700 ft. long. In addition, a reservoir with 2950 acre-ft. capacity will be constructed solely for water supply. The commission is not expected to act on the application in advance of the approval of the project by the voters in the municipal water supply district. At the last election the bond issue did not command the necessary two-thirds vote.

Southern California Edison Co. has the approval of the state railroad commission to issue and sell before December 28, 1928, a total of 400,000 shares of its 5½ per cent stock at a price not less than \$23.50 a share. The total value of the stock to be sold is \$10,000,000, the money to be spent for betterments. Of the money allotted for construction in the 1928 program, the company will expend \$5,982,000 for the Big Creek project. This will include the construction of power house 2-A on Big Creek, the construction of the penstock lines from the new Shaver Lake dam to the new power house and the installation of a new generating unit in power house 8; construction of 220-volt high power lines and stations will take \$2,122,000; new steam plants will take \$5,712,000; auxiliary units for the Long Beach steam plant will cost \$275,000. Miscellaneous system betterments will involve an expenditure of \$16,950,000, making the total expenditure on the system for the coming year \$32,091,000.

The Yosemite Lumber Co.'s logging operations and mill, with a payroll of \$5500 a day and employing 1000 men, will not operate in 1928, according to notices posted at the plant at Merced Falls, Merced county. Supt. H. R. Howell states that unless markets improved, there was a likelihood that the shut-down would last for two years. The sales offices of the company in San Francisco, and milling operations on Douglas fir and redwood, at other points, are unaffected by the decision to close the pine logging and milling.

The project to build a second toll bridge across Carquinez Strait, beside the present structure of the American Toll Bridge Company, was defeated for the second time in a decision by the State Supreme Court, which held there was no public necessity for it. The court, repeating its action of some months ago denied a petition by Fred S. Newsom and the California Development Company, who asked that the Contra Costa County Board of Supervisors be forced to put their franchise application to public vote.

The conservation of labor, as one method of cutting down economic waste, is the purpose of a survey which has been undertaken by the department of manufacture of the Chamber of Commerce of the United States. It will approach the question by a study of the problem of labor turnover. It is estimated that 2,800,000 employees quit or change their employment every year in the United States. Upon the basis of studies made it is estimated that the average cost of turnover per man is \$59.62. From this it appears that the restiveness of labor is imposing upon the manufacturing industry of the country and annual burden approximating \$170,000,000. The department of manufacture of the national chamber will attempt to ascertain the common causes of labor turnover, the cost and the remedies and suggest the keeping of records or data in statistical form as a means of determining the extent of this source of economic waste.

Oakland Real Estate Board contemplates a campaign to promote and stimulate the growth and development of the community and the sale of real estate, through a comprehensive advertising campaign. A resolution offered by Ralph A. Knapp, director of the organization, providing for the appointment of ten realty men and business leaders to work out the details of the campaign and devise ways and means of financing it, has been adopted. Two plans for accomplishing the desired results were offered and the committee will select one of these, it was decided. One, by Fred R. Caldwell, provides for an advertising campaign urging residents of the city to "Buy a Piece of Oakland." The second plan, by Fred E. Reed, provides for a two-year advertising campaign devoted to the encouragement of better buildings in Oakland. Reed suggested the slogan "Build Better" be adopted and that a board of architectural control be created.

American Cement Tile Manufacturing Co., Pittsburgh, Pa., has just issued a 76-page catalog illustrative of installations of "Cementile" roofing. The catalog contain 40 pp. of roofing installation photographs and 36 pp. of specifications, data and detail sheets, showing the application of this particular roof to various types of construction. A supplement catalog, containing the specifications and detail sheets only, and designed primarily for engineers, architects and drafting rooms, has also been issued.

Not "yes-men" but "he-men" are wanted by Bert B. Meek, California state director of public works, for the personnel of his department. The department of public works is the building department of California and the task is a big one requiring the "informed opinion and independent judgment of those engaged in the work. 'Yes-men' and A-meners need not apply for jobs," says Meek.

Estimated capacity output of the combined Republic Iron & Steel and Trumbull Steel companies, is put at about 1,800,000 tons, probably nearer to 2,000,000 tons. Of this volume, Republic has 1,300,000 tons and Trumbull 500,000 tons. Capacity of subsidiaries of the United States Steel Corp. is 23,300,000 tons; Bethlehem Steel, 7,600,000 tons; Youngstown Sheet & Tube, 3,240,000 tons, and Jones & Laughlin, 3,000,000 tons.

At a recent hearing of the Industrial Accident Commission, on the proposed spray coating safety ordinance, employers objected to the new regulations on the ground that the changes involved would necessitate the expenditure of large sums of money. It was stated that the new orders would constitute "a great industrial handicap." Frank C. MacDonald, president of the State Building Trades Council, pointed out that objections on the same grounds had been made by various employers to every proposed order of the commission. The necessity of the proposal to protect the health and lives of workmen using the paint spray guns was emphasized by MacDonald, and delegates from painters' organizations. Reference was made to the recent accidents resulting in the killing and burning to death of 20 men in Detroit, Mich., as a result of improperly used spray guns.

The 2 per cent reduction in the federal tax on incomes of all corporations will be made effective on payments due next March, the house ways and means committee estimates. By a 13 to 10 vote on a strictly party provision offered by Democrats for delay in the reduction until 1929. Democrats urged that the corporation already had collected the tax from consumers in prices of products, and that the reduction could not be passed back to the consumers. The committee voted unanimously to reduce the tax on insurance companies from 12½ to 11½ per cent, the rate of other corporations.

The U. S. Department of Commerce, quoting figures from the bureau of census, deducts the fact that New York City has the lowest percentage of home ownership of its inhabitants. Des Moines leads the list in cities of more than 100,000 population in 1920. Philadelphia, once known as city of homes, is 30th on the list. Chicago has less home owners than Pittsburgh, while Boston is second to New York at the bottom of the list of nearly 90 cities.

Member of the Pacific Coast Building Official Conference have expressed their sorrow at the recent death of John F. Horgan, chief building inspector of San Francisco, in a resolution adopted at a recent meeting. "The Pacific Coast Building Officials' Conference expresses the conviction," the resolution reads in part, "that the community has suffered in that the citizens have lost an officer who had the courage to speak and act on his convictions."

According to W. J. Moore of the American Bond & Mortgage Co., the volume of construction during the past few years causes the thought that we are being overbuilt to disappear in thin air. New buildings will be needed for years to come, he states.

W. J. McSorely, president of the building trades department of the A. F. of L. in a recent statement says that contracts awarded figures as against building permits issued are the best barometers and most reliable as actual gauges of construction figures.

The contractors of Cincinnati are awakening to the importance of doing some work regarding accident prevention. A big meeting of both the employers and the workman discussed the matter.



## ALONG THE LINE

Architect W. H. Weeks has moved his San Francisco offices from 369 Pine street to the Hunter-Dulin Bldg., larger quarters being necessary to meet increased business. Mr. Weeks now maintains offices at San Jose and Oakland, in addition to the San Francisco office.

Alfred Clifford, 82, pioneer steel manufacturer of the Middle West, died in St. Louis, Mo., Nov. 26. His steel plant at St. Louis was combined with others in 1900 to form the American Steel & Wire Co., of which he became chairman of the board of directors. The following year this company was absorbed by the United States Steel Corp., on the board of which he served until 1916, when he retired.

Norman DeVaux, president and general manager of the Durant Motors Co., and Geoffrey Bangs, architect, have been named as members of the Oakland city planning commission by Mayor John L. Davis.

Chas. B. Manville, founder of the Johns-Manville Corporation and Allied Corporations, died in Pleasantville, N. Y., Nov. 28, as the result of a stroke of apoplexy.

George Braden, Pacific Coast representative of the Playground and Recreation Association of America, is on his annual tour of Pacific Coast cities which support extensive chains of playgrounds. Braden is a resident of Pasadena.

Jesse E. Fleming, 68, pioneer Denver, Colo., contractor and lumberman, died in that city, Nov. 28. Death was caused by a hemorrhage of the brain.

Stanley Sharp, civil engineer, has been appointed a member of the Alameda City Planning Commission by Mayor Frank Otis. Mr. Sharp will fill the vacancy caused through the resignation of Edwin J. Symmes, architect, who recently entered the architectural field in Bakersfield.

Frank F. Irey of the highway contracting firm of Irey & Holden of Lodi, was instantly killed November 29 near Truckee, where his company has a large contract. No details accompanied the telegram to his brother, Grover C. Irey of Lodi.

Waterman Engineering Co., specializing in planning and improving high-class residential subdivisions, has opened offices in the Russ Bldg., San Francisco. The company previously operated in Southern California with headquarters at San Diego.

Peter Crichton, 84, pioneer contractor of San Francisco, died in San Francisco November 25, at the age of 84. He was a native of Nova Scotia and came to San Francisco in 1877. Among the structures he erected were the original Mills Bldg. and the De Young Bldg. A widow, son and five daughters survive.

Hillsborough, San Mateo county, has called election for January 7 to vote on proposal to adopt city manager form of government.

Peter E. Johnson, for 12 years superintendent of streets of San Francisco and previous to that superintendent of the Marin County Water Co., died in San Rafael October 31. He was born in Sweden in 1855. A daughter and sister survive.

## TRADE NOTES

Star Roofing Co. of Los Angeles has opened a branch office and display room at 1873 Van Ness avenue, Fresno. Branch offices are also located at Oakland and Pasadena. L. C. Cotner is president and general manager of the company. R. W. Gardner of Los Angeles will be in charge of the Fresno branch.

Stuart S. Smith Co., 18th and Indiana streets, San Francisco, has been appointed by the T. L. Smith Co. of Milwaukee as distributors of Smith Mixers and Pavers for the Northern California and Western Nevada territories.

Neale, Inc., manufacturers of Nealite Neon tuber signs, contemplates the erection of a plant in the East Bay district. The concern are licensees of the Rainbow Light Co. of New York for the Pacific slope which territory includes the two western tiers of states from the Canadian to the Mexican borders. Neal, Inc., has been operated in Los Angeles for the past three years.

C. P. Hoffman, assistant superintendent of the Pacific Portland Cement plant at Fairfield, denies circulated reports that the plant will close down Dec. 1. There is a general belief among the employees that the plant may close down the first of the year.

A. D. Joyce, president of the Glidden Co., reports that earnings for October, which ended the fiscal year, were the largest in the entire twelve months, and November sales would show a substantial gain over November, 1926.

Pacific States Cast Iron Pipe Co. announces the opening of a new San Francisco sales office at 922 Hunter-Dulin Bldg., under the management of V. H. Doyle. The office will cover the territory of Northern California and Western Nevada. The company manufactures cast iron pressure and soil pipe, the former by the McWane processes, and operates a large foundry at Provo, Utah. Branch sales offices are also located at Los Angeles, Portland, Ore., Provo, Utah, and Salt Lake City, Utah.

Establishment of a Pacific Coast factory branch in San Francisco is contemplated by the Zenitherm Co., Inc., manufacturers of a fire-proof building material. Extensive building operations involving high class construction materials constantly going forward on the Pacific Coast prompts the company to establish a Pacific Coast branch, according to A. G. Reimold, president, and Richard P. O'Rourke, general sales manager of the concern, who recently visited San Francisco to confer with Western representatives of the company.

Louden Machinery Co., manufacturers of industrial monorail, systems with main offices and plant at Fairfield, Ia., announces removal of the San Francisco offices from 150 Powell street to 533-539 Market street, San Francisco. Increased business warranted the move. In future the barn equipment department of the San Francisco branch will be under the management of George L. Humbeutel, it is announced by H. H. Knowles, district manager.

Pacific Coast Co. plans early construction of a cement plant at Seattle. The company has been formed to finance and operate the cement business. About 70 per cent of the outstanding stock will be owned by the Pacific Coast Co.

Superior Granite Co., with the principal place of business at Clovis, Fresno county, has been incorporated with a capital stock of \$70,000. Directors are: Alex Vicklund, G. B. Ghilotti, John Ghilotti, Siro Grossi and John P. Andries, all of Clovis; and Nello Maggiani, Quinto Rabaioni, C. S. Estill and Rito Bussolini, all of Academy.

Construction will be started within the next month on a plant for the Diamond Springs Lime Co. at Diamond Springs, El Dorado county. Plans for the plant are being completed by Smith Emery Co., San Francisco engineers. A class A plant building will be erected at a cost of \$400,000. Plans will also provide for the construction of an overhead tramway approximately three miles in length.

P. Grassi & Co., manufacturers of travertine marble and travertine stone, terrazzo and mosaic, mantels and garden furniture, have purchased 6-acre site in South San Francisco and contemplate erection of a new plant to provide additional facilities for increased business. The present plant is located at 1945 San Bruno avenue, San Francisco.

## SANTA BARBARA PLANS NEW PLUMBING REGULATIONS

New regulations designed to lessen the cost of plumbing in Santa Barbara while upholding the present standards and obviating controversy which frequently arises over different points have been embodied into a new city measure now in the hands of the ordinance committee of the city council.

The new rules provide for inspection fees and for the licensing and inspection of plumbers engaged in the practice of their vocation in this city. The initial license fee would be \$3 with \$1 a year, subsequently, for plumbers and \$2 a year for gas fitters. No fees are charged under the present inspection system.

The regulation of fire lines and of gas heaters is provided for in the proposed measure. One of the rules would forbid the use of gas heaters in sleeping rooms or bath rooms, and another would prohibit the placing of gas meters under stairways, in cupboards or other enclosed places where leakages might lead to explosions.

Leading provisions as regards plumbing would permit of the installation of 60 fixtures on a four-inch line downtown and the elimination of manholes. Under the present rules three or more connections have to be made on a six-inch line and two manholes have to be put in for a small group of buildings at a cost of several hundred dollars.

The regulations under the new measure would be much simplified, it is pointed out, especially those with regard to the use of lead between pipe and sewer lines.

## LUMBERING IS CLOSED IN THE STANISLAUS FOREST

With the closing of the greater part of the Sierra by snow, lumbering operations are being rapidly brought to an end. Logging operations have been ended for the season and reports from the mills indicate that it will require only three or four weeks to clear the ponds of logs. All mills will be closed down by Christmas.

The total cut this season by the Pickering Lumber Company was 125,000,000 feet. Ranger W. S. Price of the Stanislaus National Forest reporting that the Pickering Lumber Company cut approximately 58,000,000 feet on government land during the season.

The Yosemite Lumber Company, the only other large buyer of government timber, cut about 8,000,000 feet.



## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department

### BUILDING TRADES DEPARTMENT OF A. F. OF L. CRITICIZED

At the recent meeting of the administrative board of the American Engineering Council, the following resolution was passed:

Resolved: That American Engineering Council strongly deprecates the withdrawal of the Building Trades Department of the American Federation of Labor from participation of the National Board for Jurisdictional Awards, and suggests to the other organizations party to the agreement, viz., the American Institute of Architects, the Building Trades Department, the Associated General Contractors of America and the National Association of Building Trades Employers, that, if after reasonable time the Building Trades Department does not see fit to modify its position, such associations give their consent to the dissolution of the agreement and an abandonment of the plan of the jurisdictional board.

### OIL BURNER CONVENTION IS SLATED FOR CHICAGO

The Fifth Annual Convention and Exposition of the American Oil Burner Association will be held at the Hotel Stevens, Chicago, April 3, 4 and 5, 1928. Last year the convention held in Buffalo brought together about 1500 manufacturers and distributors of oil burners, electrical, sheet metal and other supplies used in oil heating equipment, and fuel oil producers and marketers from all parts of the country. Owing to the rapid growth of the industry during the past year plans are being made to care for an attendance of more than 2500 at the 1928 convention. One of the features of the convention will be a report on the work of the Oil Heating Institute, established a year ago by the association to conduct an educational campaign. The program will include addresses and papers by outstanding authorities on oil burning problems, followed by open forum discussions. Leod D. Becker is secretary of the association.

### WISCONSIN CONDITIONS

In a recent survey of building conditions and wages in cities in Wisconsin received from Secretary Richard C. Ferge of the Master Builders Association, it is reported that they are stabilized. In Milwaukee many building trades are working on the open shop basis. The carpentry trade is 95 per cent open shop there and the plastering trade about 40 per cent. No trade in any of the cities reported shows a wage higher than \$1.50 an hour. The building laborers in many localities receive 40 cents an hour. There are no five day week building trades in Wisconsin.

### SEEKS FRANCHISE

Permission to construct a gas distributing system to serve the southern portion of Alameda County has been filed with the State Railroad Commission by the Alameda County Gas Company, a new corporation, which seeks to sell \$296,101 capital stock and \$385,000 first mortgage bonds. A similar application from the Pacific Gas & Electric Company is pending before the commission.

Annual meeting and election of officers of the Long Beach Builders' Exchange will be held at the Belmont Beach Club, that city, December 12, according to E. A. Bradbury, manager of the exchange.

### THE SECRETARY

To many he does not seem to be much. He is perhaps only the keeper of records, a collector of dues and a general all around "jack of all trades" in the office of the association. To those who know, he is the man behind the gun, the invisible ruler, who initiates, produces and puts "pep" in the organization. He is the most valuable asset of the organization, keeps it going, keeps it in the lime-light and steers it straight on the road to success and prosperity. He is usually the hardest worked, poorest paid and most subservient of any employee. A good secretary can make or break any organization, attend a secretaries conference and you will be astounded at the knowledge and intelligence of those participating. Perhaps your organization has one. If it has not, get one and watch your organization grow.

### HIGHWAY CONTRACTOR FACES TWENTY-ONE SUITS

The twenty-first action to be brought in Santa Rosa against H. Brown, Sacramento contractor, who built the Two Rock Highway and who has since become involved in bankruptcy, was filed in that city when the Santa Cruz Portland Cement Company, sued Brown and his bondsmen, the Eagle Indemnity Company, for \$4091.52. Attorney's fees amounting to \$1000 are also asked.

It is estimated that claims aggregating \$20,000 have been filed against Brown in the superior court at Santa Rosa. They constitute liens against the \$7000 owing Brown from the county on highway contract and against \$7230 for which he was bonded.

It is said that liabilities aggregating \$70,000 were acknowledged in Brown's bankruptcy proceedings, with assets consisting of his claim against Sonoma county and the bond supplied for that work.

The Portland Cement Company asks judgment for 1634 barrels of cement furnished the contractor. Other suits against him are for labor and material.

### NATURAL GAS PIPE LINE IS BEING CONSIDERED

The possibility of piping natural gas from Southern California oil fields to San Francisco to partly utilize the 120,000,000 cubic feet daily waste of natural gas in the southern fields, is being considered by members of the Governor's Commission at the State Capitol, co-operating with officials of California oil companies.

The oil company executives offered the co-operation of all their organizations in California and will make a study of the problem between now and January 5th, when the next meeting of the commission is to be held in San Francisco. At that time they expect to offer concrete methods either to utilize the gas flow or restrict its loss.

Members of the Governor's Committee are: U. S. Webb, attorney general; A. R. Heron, state director of finance; Bert R. Meek, state director of public works; F. G. Stevenot, director of natural resources; W. J. Carr of the state railroad commission.

## HERE — THERE — EVERYWHERE

Portland, Ore., is considering the suggestion to have all contractors operate under a license. A surety bond is proposed as a guaranty of keeping good.

E. J. Brunner, for the past ten years editor of the American Contractor of Chicago and New York, has resigned that position to become executive secretary of the Builders' Exchange of Detroit.

Professor Luther Sharp of the Department of Economics, College of the Pacific, addressed the Stockton Chapter, American Association of Engineers, at a recent meeting on the economic trend of the United States as indicated by study of the aspects of the business life of the country.

M. C. Poulsen, office engineer of the Fresno City Department of Public Works, addressed the Legion Civic Luncheon Club of Fresno, Nov. 28 on the proposed uniform building code for Pacific Coast cities. E. Curtis Neal, city building inspector presided.

Ladies' Day was celebrated Nov. 28 by the San Francisco Electrical Development League with a luncheon in the Palace Hotel, San Francisco.

City trustees of El Cerrito, Contra Costa county, contemplate the adoption of a building ordinance. City Attorney W. S. Pierce has been instructed to secure copies of building codes and zoning laws of various California cities.

W. M. Brown of the Long Beach Sash & Door Co., a veteran member of the Long Beach Builders' Exchange, died in that city recently.

L. D. Becker of New York, executive secretary of the American Oil Burner Association, and an executive in the Oil Heating Institute, was tendered a dinner at the Elks' Club, San Francisco, November 23, by local oil burner manufacturers under the auspices of the Pacific Oil Burner Association. Mr. Becker outlined the work accomplished by the institute and its educational program.

Directors of the Pasadena Builders' Exchange, by unanimous vote, have made application to join the National Association of Builders' Exchanges with headquarters in Washington, D. C.

The Bay Builders' Exchange celebrated the opening of its new quarters in the Builders' Exchange building at Fourth and Broadway, Santa Monica, Monday November 28. Joe Waugh is secretary-manager of the Exchange.

According to a cable received by the Bureau of Foreign and Domestic Commerce, from Trade Commissioner Julian B. Foster, Wellington, all paints imported into New Zealand containing any lead color should have written conspicuously on the receptacle in capital letters of not less than 24-point face measurement, the words, "This paint contains lead."

The supreme court of Massachusetts has decided that a boycott of non-union made building material in that state is illegal. The decision affects the carpenters who had refused to handle material that did not bear the label.

It is reported that the bricklayers at Tampa, Florida, voluntarily accepted a cut from \$14 to \$12 per day.



**INVESTIGATE NEW INDUSTRIES—  
SAYS U. S. COMMERCE CHAMBER**

A warning to communities to exercise careful discrimination in seeking to attract new industries was sounded by E. W. McCullough, manager of the department of manufacture of the Chamber of Commerce of the United States, in an address before the New Castle (Pa.) Chamber of Commerce.

Mr. McCullough suggested that a community should make a thorough study of its resources and advantages before seeking to acquire new industries. A local industrial survey, he said, would prove helpful in enlightening a prospective manufacturer as to his chance for success.

"It is equally important," he continued, "that a community investigate prospects, especially as to their character, solvency and managerial ability, because the community will be called upon to extend them credit and other assistance. Their failure after locating in the community would undoubtedly prove a serious setback to all concerned. Also, a careful inquiry should be made into the marketability of what the prospect intends to produce. Is it a live or declining product, and what is its future? Still further, will the class of labor it requires advance or retard the progress of the community? These and many more points are worthy of consideration.

"At the present time," he said, "there is no great exodus of industry going on from one section of the country to the other. Nor are prosperous plans in any line wildly seeking new locations. There has never been a time when industry should consider changing locations more carefully, nor when chambers of commerce should investigate more thoroughly the status of factories offered them particularly with a view to determining whether the proposed industry is advancing or receding in demand, or possibly becoming obsolete.

Mr. McCullough called attention to the fact that between five and ten million dollars are spent annually by cities in advertising campaigns to attract new industries, and much more for survey and other industrial expansion efforts. Too often, he cautioned, industries which should not move for sound economic reasons, are attracted by this kind of community promotion.

"This whole enterprise of advancing the industrial side of a community," he concluded, "is a worthy activity for a live chamber of commerce, but it should be dealt with in a calm, dispassionate way, eliminating everything of the jazz order, which too often surrounds it." One good plant, he added, is worth more than many prospects.

**SEEKS WATER RIGHTS**

Application has been filed with the State Department of Public Works, Division of Water Rights, by the Red River Lumber Company of Westwood, for a permit to appropriate 55 cubic feet of water from Ash Creek, Modoc County, for hydro-electric power. Approximately \$250,000 will be expended in construction.

In a decision handed down on November 12 by the U. S. District Court at Seattle, Wash., Judge Bourquin decreed that the McMichael concrete gun patent held by the Concrete Mixing & Conveying Co. is void for want of novelty and invention. This suit was brought by this company against R. C. Storrie & Co., contractors, and charged that the Storrie Co. in suing the Hackley concrete gun in the Skagit tunnel of the Seattle municipal power project infringed the McMichael patent. In the decision, which comprises 16 legal size pages, the judge review numerous patents, old and new, and various prior uses of equipment for the pneumatic placing of grout and concrete.

**WAGE STABILITY TO CONTINUE  
INTO 1928 SURVEY REVEALS**

Wage rates in the building trades will undoubtedly hold at present levels for the remainder of 1927, and for the first quarter of 1928, according to the national monthly building labor review of the Building Economic Research Bureau of the American Bond and Mortgage Company.

"The apparent recession in building operations," said the review, "has undoubtedly had much to do with the present conditions of wage stability and tranquility in the construction industry.

"The withdrawal of the Bricklayers, Masons and Plasterers' Union from the Building Trades Department of the American Federation of Labor, however, represents a new threat to the peaceful status of labor affairs in the construction industry. It is now expected that the bricklayers' local unions will also sever relations with local building trades councils and recreate a situation similar to the one prevailing when the carpenters or other trades were not affiliated.

"Arising out of jurisdictional troubles in Baltimore, and coming after the dissolution of the National Board of Jurisdictional Awards, the action of the bricklayers makes it more imperative that the building trades unions immediately set up some method of adjusting their inter-union difficulties without interfering with building operations. Unless this action is taken, building employers have indicated that they will move for state and federal legislation to meet the situation.

"The advantage seen in the abolition of the Jurisdictional Awards Board through the reuniting of the carpenters' local with building trades council and bringing this trade back into negotiations in local communities will probably be entirely nullified by the withdrawal of the bricklayers' union, the second largest building trades organization in this country.

"Building labor is well employed, except in a few districts where some surplus of skilled mechanics has been reported. Strikes and wage controversies are unusually small in number at this time.

"The strike of building workers in Toronto, Ont., has been settled. The contractors have agreed to withdraw all court actions, and to employ only members of the United Brotherhood of Carpenters. The Amalgamated Carpenters, a remnant of the old British organization, will no longer be recognized.

"In Pittsburgh, Philadelphia and Baltimore the plasterers have been on strike against the open shop. Governor Ritchie of Maryland has also refused to pay the union scale on state building jobs.

"In St. Louis employers have adopted resolutions against the five-day week, which was recently endorsed by the electrical workers, lathers and plasterers. The plasterers and cement finishers in Syracuse have signed a wage agreement with employers for 1928.

"Elevator installation men are on strike throughout the Dominion of Canada, but there has been little interference with building operations.

"The prices of building materials generally continue their downward trend and are more than four per cent lower than a year ago."

Cheesman-Elliott Co., Inc., 639 Kent avenue, Brooklyn, N. Y., has published a 40-page booklet describing various types of paint for such uses as engine enamel, bridge paint, floor enamel, paints for tanks, gas holders, etc. The catalog is thumb indexed for easy reference and is illustrated with photographs of structures upon which the company's technical paints have been used.

San Bernardino, by a vote of 1503 for and 622 against, voted in favor of a \$650,000 bond issue to finance construction of a sewage disposal plant.

**ENGINEERING SOCIETIES  
EMPLOYMENT SERVICE**

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 716, 57 Post Street, San Francisco, (Phone Sutter 1684).

**R-1369-X-3721-CS FACTORY SUPERINTENDENT**, graduate electrical engr. 40-50, with proved record for manufacturing in all its details. Good administrator experienced in control of labor, costs, production, etc., as well as in control and direction of inventors, model and tool makers. Apply by letter, giving age, education, experience and actual responsibilities for last ten years, not only by titles, but by description. Company employs over 1000 hands. Product consists of devices, most mechanical. Location, New England. Apply only by letter.

**X-402-CS MANUFACTURERS' AGENTS** handling established lines of steam specialties or boiler plant accessories, who may be interested in taking on a line of pulverized fuel equipment. Must not be engaged in the sales of conflicting or competing lines. Apply by letter. Locate in Detroit, Pittsburgh, Cincinnati, Kansas City, New Orleans, San Francisco, Denver and Seattle.

**R-1366-S SALES ENGINEER**, technical graduate, preferably C. E. with building construction and sales experience to promote the sales of metal lath. Salary open. Apply by letter with photo. Loc. Calif.

**R-1374-S CONSTRUCTION SUPERINTENDENT**, on small reinforced concrete bridge job. Must be willing to work with the crew and know how to produce results. Salary about \$75 a week. Local.

**PATENTS**

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

Elmer S. Crocker of Los Angeles. Four Wheel Truck for Motor Vehicles. This invention relates to motor-vehicle construction and more particularly to a truck device for use on six-wheel motor vehicles, designed for heavy traffic. Mr. Crocker assigns his patent to Olive R. Fuller.

Edwin P. Bly of San Francisco. Pipe Brushing Machine. This provides a machine in which the zones or areas brushed by the brushes will overlap, so as to enable the machine to clean a broad zone as the machine advances. Mr. Bly assigns his patent to Standard Oil Co. of California.

**TIMBER FIRE IN PLUMAS FOREST  
BRINGS SUIT**

The United States Government is scheduled to begin Dec. 5 in the Sacramento federal court, an action which seeks to recover \$177,000 from the Feather River Lumber Company. The complaint alleges that the organization, through some of its operatives on the edge of Plumas National Forest, caused a forest fire in that reserve which started on August 6, 1926, and raged for eleven days and five hours, destroying approximately 4000 acres of standing timber belonging to The People of the United States.

The government, is expected to claim, in the present instance, that sparks from an engine on the property of the defendants started the conflagration, which destroyed timber to such an extent that the property will not be of any value as timberland for many years to come, if ever.



# Building News Section

## APARTMENTS

### Segregated Bids Being Taken.

**APARTMENTS** Cost, \$600,000  
**SAN FRANCISCO.** SW Union and Leavenworth Sts.  
 Fourteen-story and basement Class A steel and concrete apartment building (22 apts.)  
 Owner—La Mirada Corp., % W. P. Chipman, 625 Market St., San Francisco.  
 Architect—Reid Bros., 105 Montgomery St., San Francisco.

### Contract Awarded

**APARTMENTS** Cost \$350,000  
**SAN FRANCISCO.** W Stockton N Pine.  
 Ten-story and basement class A apartment bldg., 56 rooms.  
 Owner—Jos. L. Stewart.  
 Architect—Jos. L. Stewart, Claus Spreckels Bldg.

### Plans Completed.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO.** Herman St. — E Buchanan St.  
 Six-story steel frame and concrete apartment building (96 rooms, 2 and 3-room apts.)  
 Owner—Withheld.  
 Achitect—Oscar Thayer, 110 Sutter St., San Francisco.  
 Segregated bids to be taken Nov. 30th.

### Contract Awarded.

**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO.** E Divisadero St. — S Marina St.  
 Three-story and basement frame and stucco apartment building (6 apts.)  
 Owner—Mrs. E. Griffith, 2801 Pine St., San Francisco.  
 Architect—None.  
 Contractor—Alex. F. Marshall, 1136 10th Ave., San Francisco.

### Contract Awarded.

**APARTMENTS** Cont. Price, \$16,315  
**BURLINGAME.** San Mateo Co., Cal. S Part Lot 14 Blk 11.  
 Two-story frame and stucco store and apartment building.  
 Owner—C. A. Torello, 1145 Drake St., Burlingame.  
 Architect—E. L. Norberg, 407 Occidental Ave., Burlingame.  
 Contractor—Black & Campbell, Call Bldg., San Francisco.

### Contract Awarded.

**APARTMENTS** Cost, \$40,000  
**OAKLAND.** Alameda Co., Cal. No. 5463 Claremont Avenue.  
 Three-story frame and stucco apartment building (36 apts.)  
 Owner—Lucy May Bendle, 5463 Claremont Ave., Oakland.  
 Architect—L. R. Holm, 352 12th St., Oakland.  
 Owner—A. D. Gordon, 339 17th St., Oakland.

### Plans Completed.

**APARTMENTS** Cost, \$600,000  
**SAN FRANCISCO.** SW Union and Leavenworth Sts.  
 Fourteen-story and basement Class A steel and concrete apartment building (22 apts.)  
 Owner—La Mirada Corp., % W. P. Chipman, 625 Market St., San Francisco.  
 Architect—Reid Bros., 105 Montgomery St., San Francisco.

### Lumber Contract Awarded.

**APARTMENTS** Cost, \$250,000  
**SAN FRANCISCO.** SW Clay St. and Van Ness Ave.  
 Six-story Class A apartment building.  
 Owner—Van Clay Builders.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820 Clay St., San Francisco.  
 Lumber—J. H. McCallum, 748 Bryant St., San Francisco.  
 As previously reported, structural steel awarded to Western Iron Works, 141 Beale St., San Francisco.

### Sub-bids Being Taken

**APARTMENTS** Cost \$350,000  
**SAN FRANCISCO.** Geary and Jones sts.  
 Thirteen-story class A apartment bldg. 150 rooms and baths; all modern conveniences.  
 Owner and Builder—Marian Realty Co., 110 Sutter st., S. F.  
 Architect—H. C. Baumann, 251 Kearny st., S. F.

### Contracts Awarded.

**APARTMENTS** Cost, \$—  
**SAN FRANCISCO.** SE Pacific Ave. and Webster St.  
 Nine-story Class A apartment building (18 4-room apts.)  
 Owner—C. W. Wilson and C. A. Meusdorffer, Humboldt Bank Bldg., S. F.  
 Architect—C. A. Meusdorffer, Humboldt Bank Bldg., San Francisco.  
 General Work—J. Martinelli, 1355 Francisco St., San Francisco, at \$43,975.  
 Structural Steel—Central Iron Works, 2050 Bryant St., S. F., at \$13,700.  
 Lathing and Plastering—A. & W. Gilmore, 666 Mission St., S. F., at \$15,630  
 Other contracts will be awarded shortly. Above job previously reported for a seven-story apartment building.

### Contract Awarded

**APARTMENTS** Cost \$50,000  
**SAN FRANCISCO.** NE Beach and Broderick sts.  
 Three-story and basement frame and stucco apt. building, 21 apartments.  
 Owner—E. J. Gorman (Beach Street Improvement Assn.)  
 Architect—H. C. Baumann, 251 Kearny.  
 Contractor—Frederick Anderson, 1320 22nd ave.

### To Be Done By Day's Work and Sub-contracts.

**APARTMENTS** Cost, \$40,000  
**SAN FRANCISCO.** S Clement St. — E Twenty-fifth Avenue.  
 Three-story and basement frame and stucco apartment building (15 apts.)  
 Owner and Builder—I. Epp & Son, 4747 Geary St., San Francisco.  
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

### To be Done by Day's Work and Sub-contracts.

**APARTMENTS** Cost \$25,000  
**SAN FRANCISCO.** NW 29th and Taraval st.  
 Three-story and basement frame and stucco apt. bldg. (10 apts.)  
 Owner and Builder—H. J. Rock, 2379 20th ave.  
 Architect—J. C. Hladik, Monadnock Bldg.

### Owner Taking Figures.

**APARTMENTS** Cost, \$35,000  
**SAN FRANCISCO.** W Fillmore St. — S Retiro Way.  
 Three-story and basement frame and stucco apartments building (48 rooms).  
 Owner—Edward Thompson, 2301 Bay St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Bids are being taken for a general contract.

### Contract Awarded.

**APARTMENTS** Cost, \$75,000  
**OAKLAND.** Alameda Co., Cal. W Merritt Ave. — S Prospect.  
 Three-story Class A apartment building (72 rooms).  
 Owner—Victor A. Dunn, 1515 Central Bank Bldg., Oakland.  
 Architect—J. W. Oliver, Boulevard Mills, Oakland.  
 Contractor—W. C. Dunn, 968 60th St., Oakland.

### Contract Awarded

**APARTMENTS** Cost \$20,000  
**OAKLAND.** Cal. NW THIRTY-FIFTH Ave. and Victor ave.  
 Two-story frame and stucco store and apt. bldg., 10 apts.  
 Owner—Mr. Malin, 4620 Tyrell st., Oakland.  
 Architect—None.  
 Contractor—V. Matkala, 2735 Hillegass ave., Berkeley.

### Reinforcing Steel Contract Awarded.

**APARTMENTS** Cost, \$—  
**SAN FRANCISCO.** N Greenwich St. — E Van Ness Ave.  
 Six-story Class B concrete apartment building (24 3 and 4-room apts.)  
 Owner and Builder—Jas. A. Pasqualetti, 785 Market St., San Francisco.  
 Architect—Henry C. Smith, 785 Market St., San Francisco.  
 Engineer—C. W. Zollner, 785 Market St., San Francisco.  
 Reinforcing Steel—Gunn, Carle & Co., 444 Market St., San Francisco.

### To be Done by Day's Work and Sub-contracts.

**APARTMENTS.** Cost \$45,000  
**SAN FRANCISCO.** W Fillmore st. S Beach.  
 Three-story and basement frame and stucco apt. bldg. (18 apts.)  
 Owner and Builder—Louis Anderson, 4069 19th st.  
 Architect—J. C. Hladik, Monadnock Bldg.  
 Building permit applied for.

### Contract Awarded

**APARTMENTS** Cost \$16,000  
**SAN FRANCISCO.** E Pierce st. S Capra way.  
 Two-story and basement frame and stucco apartment building, 5 apts.  
 Owner—T. Pring, 605 Market st.  
 Architect—Pring & Lesswing, 605 Market st.  
 Contractor—H. B. McKenney, 1487 45th avenue.

### Completing Plans

**APARTMENTS** Cost \$50,000  
**SAN FRANCISCO.** Fillmore st. near Chestnut.  
 Three-story frame and stucco apartment bldg., 42 rooms.  
 Owner—Name withheld.  
 Architect—Arthur Young, 506 15th st., Oakland.  
 Architect will take sub-bids in twelve days for owner who is a contractor.

### Sub-Bids Wanted.

**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO.** W Stockton St. — N Pine St.  
 Ten-story and basement Class A apartment building (56 rooms).  
 Owner—Jos. L. Stewart.  
 Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.  
 Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

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**Sub-contracts Awarded**  
**APARTMENTS** Cost \$40,000  
**OAKLAND**, Alameda Co., Cal., Warfield avenue.  
 Three-story and basement frame and stucco apartment building (12 3-rm. apts.).  
 Owner—E. Field.  
 Architect and Contractor—Ephriam Field, American Bank Bldg., Oakland.  
**Lumber**—Blackman Anderson Co., High & Tidal Canal, Oakland.  
**Heating and plumbing**—A Poulsen, 354 Hobart st., Oakland.  
 Sub-bids are being taken on other portions of the work.

**Sub-contracts Awarded**  
**APARTMENTS** Cont. price \$16,315  
**BURLINGAME**, San Mateo Co., Cal., S part lot 14, blk. 11.  
 Two-story reinforced concrete store and apartment building.  
 Owner—C. A. Torello, 1145 Drake st., Burlingame.  
 Architect—E. L. Norberg, 407 Occidental ave., Burlingame.  
 Contractor—Black & Campbell, Call Bldg., San Francisco.  
**Reinforcing steel and steel windows**—Batt Falk Co., 74 New Montgomery st., S. F.  
**Lumber**—Wisnon Lumber Co., 5th and R. R. ave., San Bateo.  
**Roofing and sheet metal work**—Izmiriam, Roofing and Sheet Metal Co., 416 2nd st., San Mateo.  
**Glass**—Tyre Bros., 666 Townsend st., S. F.  
**Electric work**—Mausser Elec. Co., 260 Lorton, Burlingame.  
**Plumbing**—Philip Wesendunk, 11 Clement st., S. F.  
**Mill Work**—Button & Manning, 1308 Harrison st., S. F.  
**Stain work**—P. O. Lind, 2745 16th st., S. F.

## BONDS

**DELANO**, Kern Co., Cal.—Taxpayers Pixley favor bond issue to secure funds to finance erection of additional buildings at Delano high school to care for increased attendance. The school is used as a joint and district institution.

**HAYWARD**, Alameda Co., Cal.—Dec. 7 is date set in Hayward union high school district to vote bonds of \$45,000 to finance school improvements. Trustees of district are E. O. Webb, N. P. Nielsen, I. B. Parsons, W. S. Perkins, and E. W. Burr.

**MARTINEZ**, Contra Costa Co., Cal.—Election will be held Dec. 16 to vote on consolidation of five school districts under one trusteeship. If election results are favorable bonds will be voted to finance erection of a Junior High School.

**SALINAS**, Monterey Co., Cal.—Until Dec. 5 bids will be received by county supervisors for purchase of \$25,000 bond issue to finance erection of new school building.

**SALINAS**, Monterey Co., Cal.—County supervisors sell \$5000 bond issue of Marina School District; proceeds of sale to finance school improvements.

**SALINAS**, Monterey Co., Cal.—Bids will be received by Board of Supervisors of Monterey County up to 10 A. M., Dec. for sale of \$25,000 bond issue of Mission Union School District. A new school building is to be erected.

**McFARLAND**, Kern Co., Cal.—Due to error in advertising, \$24,000 bond issue of McFarland School District has been declared illegal. Proceeds of sale are to finance additions to present school. Another election will be held.

## CHURCHES

**Contract Awarded**  
**CHURCH** Cost, Approx., \$12,000  
**CHMOND**, Contra Costa Co., Cal. S Barrett St., bet. 18th and 19th Sts.  
 One-story frame and stucco church building (36x25 ft.) (Sunday School, parlor, etc.).  
 Owner—Trinity Lutheran Church.  
 Architect—Ward & Blohme, 310 Sansome St., San Francisco.  
 Contractor—David Martz, Richmond.

**Contract Awarded**  
**CHURCH** Cost \$35,000  
**SAN MATEO**, Cal., Monte Diablo and El Camino Real.  
 One-story frame and stucco addition to present church bldg. (600 seating capacity).  
 Owner—First Church of Christ Scientist.  
 Architect—E. L. and J. E. Norberg, 550 Market st., S. F.  
 Contractor—Charles Pedersen, 734 Prospect ave., San Mateo.

**MODESTO**, Stanislaus Co., Cal.—Methodist Episcopal Church trustees announce that \$12,000 is available for the construction for a new church building and the drive will continue to secure additional monies. Ed. Hawke is chairman of the building committee.

**Plans Being Prepared**  
**CHAPEL** Cost \$175,000  
**SAN FRANCISCO**, Jones, Taylor, Sacramento and California sts.  
 Chapel building.  
 Owner—Grace Cathedral Parish.  
 Architect—Lewis P. Hobart, Crocker Bldg.

**LOS ANGELES**, Cal.—Architects Pope, Burton & Falkenrath, 611 Chamber of Commerce Bldg., are preparing working drawings for a class A church to be erected at the corner of Manhattan pl. and Country Club dr. for the Church of the Latter Day Saints. Plans will be completed about Jan. 1. The building will contain an auditorium to seat approx. 1000, social hall, kitchen and dining room facilities, offices, rest rooms, foyer and gymnasium; reinf. concrete and steel construction; cost \$200,000.

**FRESNO**, Fresno Co., Cal.—Fresno Branch of Friends' Church plans immediate erection of a new church and school building at Barton and Belmont Aves., where six lots have already been acquired. Dr. Chas. C. Williams, 1719 L St., Fresno, chairman of building committee.

**SAN FRANCISCO**—A. S. Gough, 10 Washburn st., at \$1795 submitted low bid to board of public works to fur. and install seats in chapel at San Francisco hospital. Home Manufacturing Co., at \$2212, only other bidder.

## FACTORIES & WAREHOUSES

**Plans Being Figured**  
**FACTORY** Cost, \$50,000  
**OAKLAND**, Alameda Co., Cal. Milton and Market Streets.  
 Two-story reinforced concrete factory building.  
 Owner—Bear Photo Co., 715 12th St., Oakland, and 1122 Howard St., San Francisco.  
 Designer—E. M. Bergstrom, 354 Hobart St., Oakland.

Bids are being taken for a general contract by O. Uhle, 715 12th St., Oakland, who is in charge of construction.

**Contract Awarded**  
**ADDITION** Cost, \$—  
**SAN FRANCISCO**. Charter Oak and Gillman Avenues.  
 Add to present manufacturing plant.  
 Owner—Kroehler Furniture Mfg. Co., Charter Oak and Gillman Aves., San Francisco.  
 Architect—None.  
 Contractor—Black & Campbell, 747 Call Bldg., San Francisco.

**Sub-Contracts Awarded**  
**FACTORY** Cost, \$15,000  
**SAN FRANCISCO**. E Sixth Street — N Brannan St.  
 One-story and mezzanine floor concrete factory building.  
 Owner—Western Alloy & Tool Steel Co., 562 Bryant St., San Francisco.  
 Architect—Edward Eames, 353 Sacramento St., San Francisco.  
 Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.  
**Plumbing**—Dowd & Welch Co., 3558 16th St., San Francisco.  
**Electrical Work**—Victor Lemoge, 281 Natoma St., San Francisco.  
**Miscellaneous Iron and Structural Steel**—Mortensen Constr. Co., 608 Indiana St., San Francisco.

As previously reported, lumber awarded to Christianson Lumber Co., 5th and Hooper Sts., San Francisco.

**Sub-Bids Being Taken**  
**DYEING AND CLEANING PLANT** Cost, \$26,000  
**BURLINGAME**, San Mateo Co., Cal. S Howard St. near Park Road.  
 Two-story reinforced concrete dyeing and cleaning plant.  
 Owner—C. Thomas Company.  
 Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.  
 Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

**SANTA ROSA**, Sonoma Co., Cal.—Mrs. W. E. Armstrong, operating the Rose City Cleaners in Fourth street, has filed application with City Building Inspector Walter Strackle, to erect a one-story concrete steam cleaning and dyeing establishment in Sebastopol Ave. near Olive St.; estimated cost, \$5000.

**Contract Awarded**  
**WAREHOUSE** Cost \$13,500  
**SAN FRANCISCO**, N Perry st W 4th.  
 One-story steel frame warehouse.  
 Owner—J. Schussler & Co., 43 Pine st.  
 Architect—None.  
 Contractor—J. Edmund Davies & Co., 639 Howard st.

**Working Plans Being Prepared**  
**LIME PLANT** Cost \$400,000  
**DIAMOND SPRINGS**, El Dorado Co., Cal. Class A hydrated lime plant and overhead tramway.  
 Owner—Diamond Springs Lime Co.  
 Engineer—Smith Emery & Co., 651 Howard St., San Francisco.

The overhead tramway will be three miles in length. Bids will be asked in about three weeks partly for a general contract and partly segregated.

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**Mechanical Equipment Contract Awarded  
FACTORY**

Cost, \$175,000

(with equip., \$275,000)

**SAN FRANCISCO.** NE Tenth and Howard Sts., running to Grace St.

Three-story and basement and mezzanine floor reinforced concrete, flat slab construction candy and confection factory (86,000 sq. ft.).

Owner—Mrs. Martha W. Fischer.  
Architect—Willis Lowe, 354 Hobart St., Oakland.

Contractor—Monson Bros., 251 Kearny St., San Francisco.

Lessee—Geo. Haas & Sons, San Francisco  
Building will be erected to support two additional stories. Steel sash, two elevators, one passenger and one freight. Cafeteria and recreation room on roof.**Mechanical Equipment**—Leland & Haley, 58 Sutter St., San Francisco, at \$25,345

As previously reported, structural steel awarded to Soule Steel Co., Rialto Bldg., S. F.; steel sash to Truscon Steel Co., Sharon Bldg., S. F.; grading to Sibley Grading &amp; Teaming Co., 65 Landers St., S. F. Construction started.

**CARPENTERIA**, Santa Barbara Co., Cal.—W. M. Miller Products Co. has been granted a permit by state corporation commission to sell 3600 shares of stock for the purpose of erecting a fish cannery to cost \$115,000 near Carpenteria, Santa Barbara county.**To Be Done By Day's Work.****MFG. PLANT** Cost, \$250,000  
**STEGE**, Contra Costa Co., Cal.

Five-story Class A steel frame concrete and tile chemical manufacturing plant (acetic acid, wood alcohol and charcoal).

Owner—Weston Industries Co., 110 Sutter St., San Francisco.

Architect—Eng. Dept. of Owner.  
Mgr. of Constr.—R. T. Orendain, 110 Sutter St., San Francisco, and Richmond.

Mr. Orendain will be ready to purchase materials in one week.

**OAKLAND**, Cal.—Neal Inc., manufacturers of Neatline Neon tube signs is seeking a site in Oakland on which to erect a plant. The concern are licensees of the Rainbow Light Company of New York for the Pacific slope, which territory includes the two western tiers of states from Canadian to the Mexican borders.**RICHMOND**, Contra Costa Co., Cal.—The Enterprise Foundry Co., 2902 19th st., San Francisco, is planning the erection of a new plant. Charles Hoehn, president of the Enterprise Co., is handling the prospective plant. The plant will be constructed in five units; first unit will be comparatively small, in order that it may be rushed to completion and operations started as soon after the railroad agreement is reached as possible. As production increases, the four larger units will be added to the first.**To Be Done by Day's Work****WAREHOUSE** Cost \$25,000**SAN FRANCISCO**, N Alameda st., bet.

Utah and San Bruno.

One-story steel warehouse.

Owner—Michel &amp; Pfeffer, 1415 Harrison street.

Architect—None.

**RICHMOND**, Contra Costa Co., Cal.—Hutchinson Co., Great Western Power Bldg., Oakland, awarded contract by Petroleum Securities Co., Petroleum Securities Bldg., Los Angeles, for grading in connection with Class A \$2,000,000, distributing plant. Plans prepared by Engineering Department of Petroleum Securities Bldg., Los Angeles.**RICHMOND**, Contra Costa Co., Cal.—Luckenbach Steamship Co., San Francisco, is reported to have taken soundings in harbor district preliminary to the selection of a site on which the company plans to locate a terminal comprising warehouses, wharves, etc.**SOUTH SAN FRANCISCO**, San Mateo Co., Cal.—P. Grassi & Co., now located at 1945 San Bruno Ave., San Francisco, has purchased a six-acre site opposite Railroad Ave. in South San Francisco, for expansion of the present plant when increased business demands same.**LOS ANGELES**, Cal.—S. N. Benjamin, 718 E 16th st., has been awarded a contract for the complete erection of the first unit of a factory building in the Union Pacific industrial tract at Telegraph rd. and Atlantic ave. for Sterling Electric Motors, Inc., 120 W 4th st. Chas. F. Plummer, architect, 1108 Story Bldg. The building will be 100x100 ft., brick walls, stucco and cast stone front.**MARTINEZ**, Contra Costa Co., Cal.—Plans are being completed for the first unit of the California Cotton Mills to be erected at Bay Point and will comprise a \$5000 spindle mill, 80 by 300 ft. Scott C. Tower of San Francisco is president of the company and Col. S. C. Seagraves, founder of the Pacific Coast Shipbuilding Co. of Bay Point is secretary-treasurer. The company is capitalized for \$500,000.**FLATS**

Owner Taking Bids

**FLAT BLDG.** Cost \$18,000**SAN FRANCISCO**, E Broderick st. 87½

N Bay st.

Two-story and basement frame and brick veneer flat building (2 6-room flats).

Owner—T. C. Gorton, 1501 8th ave.

Architect—R. R. Irvine and L. Ebbets,

Call Bldg., San Francisco.

Bids are being taken for a general

contract.

**GARAGES**

Sub-Contracts Awarded.

**GARAGE** Cost \$55,000**BERKELEY**, Alameda Co., Cal. Addition

and Oxford Sts.

One-story and basement reinforced concrete garage and auto sales building.

Owner—Regents of University of California.

Architect—W. H. Ratcliff, Chamber of

Commerce Bldg., Berkeley.

Contractor—Chas. McCullough, 1010

Sierra St., Berkeley.

Lessee—J. E. French Co. (Dodge dealers)

Lumber—Tilden Lumber Co., Second and

Harrison Sts., Oakland.

Concrete—J. H. Fitzmaurice, 354 Hobart St., Oakland.

Plumbing—Coveney &amp; Ehret.

Reinforcing Steel—Gunn, Carle &amp; Co.,

444 Market St., San Francisco.

Correction in Concrete Award.

**GARAGE** Cost, \$25,000**SAN FRANCISCO**, E Union Street—

Gough Street.

Two-story reinforced concrete garage

building.

Owner and Builder—J. M. Johnson, 2744

Balboa St., San Francisco.

Engineer—Felix Spitzer, 251 Kearny St.,

San Francisco.

Concrete—Golden Gate Atlas Material

Co., 544 8th St., San Francisco.

As previously reported, reinforcing

steel awarded to W. S. Wetenhall, 17th

and Wisconsin Sts., S. F.; metal sash to

U. S. Metal Products Co., 330 10th St.,

San Francisco.

Low Bidder.

**GARAGE**, ETC. Cont. Price, \$9550**BERKELEY**, Alameda Co., Cal. Center

St.—E Milvia St.

One-story hollow tile and brick garage

and post office building.

Owner—Mrs. Scanlon.

Architect—James Plachek, Mercantile

Bank Bldg., Berkeley.

Lessee—United States Government.

Low Bidder—Connor &amp; Connor, 1726

Grove St., Berkeley.

**OROVILLE**, Butte Co., Cal.—J. L. Fry, Route A, Oroville, at \$6987 awarded contract by Oroville Union High School District to erect garage building at high school. Other bids: Miller & Dewhurst, Oroville, \$8488; Hibbard Bros., Oroville, \$9230.**GOVERNMENT WORK AND  
SUPPLIES****SAN FRANCISCO**—M. B. McGowan, 666 Mission st., at \$7960 plus \$240 for blasting and drilling, awarded contract to construct wharf at Goat Island lighthouse depot for lighthouse service under circular No. 427.**SAN FRANCISCO**—The following bids were received by the Twelfth Naval District, 100 Harrison st., for an automatic oil burning set only, capable of heating 600 sq. ft. standard radiation at Yerba Buena Island, under spec. No. 5533:

David N. Morgan, 523 Market.....	\$442
M. J. Reeves Heating Co. ....	485
E. A. Cornelly, Inc. ....	495
Hill & Stoops .....	498
Walter E. Leland .....	499
P. J. Enright .....	544
W. S. Ray Co. ....	550
Dowd-Welch Co. ....	560

All bids taken under advisement.

**SAN FRANCISCO**—Jones Bros., 500 Second st., were awarded the contract by constructing quartermaster, Fort Mason, for roofing with asbestos roofing 18 hospital wards, including corridors at Letterman General hospital.**FORT MASON**, Cal.—The following bids were received by U. S. constructing quartermaster's office, Fort Mason, for replacing electric lights poles at Fort Winfield Scott:

Severin Electric Co., 119 10th st.....	\$4667
A. C. Rice Electric Co. ....	5980
H. S. Tittle Co. ....	6948
Pacific Electric Co. ....	7900
A. Beal & Co. ....	8075
American Electric Co. ....	11,150
Easton & Allen, per pole .....	\$50 & \$60

All bids taken under advisement.

**PEARL HARBOR**, T. H.—Following is a partial list of prospective bidders for quarters, etc., to be erected at Pearl Harbor, T. H., under spec. 5338, bids for which will be opened by bureau of yards and docks, Navy Department, Jan. 18: Austin Engineering Co., New York City; Newport Contracting & Engineering Co., Newport News, Va.; Standard Sanitary Mfg. Co., Washington, D. C., and Crane Co., Washington, D. C.**SAN FRANCISCO**—Until Dec. 5, 1927, A. M., under Order No. 9081-1197, bids will be rec. by U. S. Engineer Office, 82 2nd St., to fur. and del. Rio Vista, Solano County, miscellaneous castings. Further information obtainable from above office.**CROWE GLASS CO.**

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School, Hospital and Institutional Work our Specialty  
General Jobbing and Repairing

509-511 SIXTH STREET

SAN FRANCISCO, CAL.



**PEARL HARBOR, T. H.**—Following is complete list of bids received (low bidders previously reported) by bureau of yards and docks, Navy Dept., under spec. 5407, to erect barracks, subsistence buildings, etc., at naval operating base, Pearl Harbor, T. H.:

1. Bid 1, Bitulithic Paving & Concrete Co., Ltd., Honolulu, T. H.
2. Russell R. Ames, Honolulu, T. H.
3. Walker & Olund, Honolulu, T. H.
4. Ralph E. Wooley, Honolulu, T. H. (apparently low bidder).
5. National Const. Co., Ltd., Honolulu, T. H.
6. Austin Engineering Co., Inc., 566 Southern blvd., New York City.
7. C. A. Blume, 1327 6th ave., San Francisco.
8. Wells & Butler, Central Bldg. Seatons, Wash.
9. Edward Sugarman, 3624 Geary st., San Francisco.
10. Newport Cont. and Eng. Co., Newport News, Va.
11. Herman Lawson, 465 Tehama st., San Francisco.
12. James Brennen, 556 South Los Angeles st., Los Angeles.
13. Newberry Electric Corp., 726 South Olive st., Los Angeles.
14. American Electric Const. Co., Inc., 7 E 9th st., Los Angeles.
15. F. W. Spencer & Co., Honolulu, T. H.
16. Pacific Electric Const. Co., 1946 Mission st., San Francisco.
17. Teves & Joaquin, Ltd., 1198 Fort St., Honolulu, T. H.

#### Part 1, General Construction

- Item 1. Work complete under part 1, design 1—Bid 2, \$582,000; 3, \$586,800; 4, \$600,000; 5, \$510,000; 6, \$518,778; 7, \$444,850; 8, \$673,913.
- Item 2. Do design 2—Bid 2, \$522,000; \$542,400; 4, \$457,000; 5, \$475,000; 6, \$647,777; 7, \$415,651; 8, \$635,813.
- Item 3. Deduct from item 1 for the mission of the north wing—Bid 2, \$165,000; 3, \$100,000; 4, \$138,500; 5, \$125,000; 6, \$132,477; 7, \$110,750; 8, \$185,313.

#### Part 2, Plumbing and Steam and Oil

##### Distribution

- Item 4. Work complete under part 2, design 1—Bid 4, \$78,000; 9, \$94,000; 10, \$20,000; 11, \$93,250; 12, \$98,850; 15, \$99,000.
- Item 5. Do, design 2—Bid 4, \$77,500; 9, \$20,000; 10, \$119,000; 11, \$81,170; 12, \$8,625; 15, \$97,000.
- Item 6. Deduct from item 3 for omission of the sewer system—Bid 4, \$5170; \$9200; 10, \$6000; 11, \$5000; 12, \$480; 15, \$500.
- Item 7. Deduct from item 4 for omission of sewer system—Bid 4, \$4700; 9, \$850; 10, \$6000; 11, \$4800; 12, \$2150; 15, \$0.
- Item 8. Deduct from item 4 for omission of the north wing—Bid 4, \$21,750; \$31,750; 10, \$31,000; 11, \$30,000; 12, \$23,000; 15, \$33,000.

#### Part 3, Electrical Work

- Item 9. Work complete under part 3, design 1—Bid 4, \$31,500; 13, \$26,354; 14, \$3,499; 16, \$31,565; 17, \$24,226.55.
- Item 10. Do, design 2—Bid 4, \$30,500; 13, \$23,788; 14, \$32,827; 16, \$31,500; 17, \$4,026.55.
- Item 11. Deduct from item 9 for the mission of the north wing—Bid 4, \$5100; \$4831; 14, \$6390; 16, \$4100; 17, \$5256.81.
- Items 2 and 3, Plumbing and Steam and Oil Distribution and Electrical Work
- Item 12. Work complete covered by items 4 and 9—Bid 4, \$108,500.
- Item 13. Work complete covered by items 5 and 10—Bid 4, \$106,500.
- Item 14. Deduct from item 12 for the mission of work covered by item 6—Bid 4, \$4820.
- Item 15. Deduct from item 13 for the mission of work covered by item 7—Bid 4, \$4700.
- Item 15a. Bid 4, \$28,000

#### Parts 1, 2 and 3, Entire Project

- Item 16. Work complete, parts 1, 2 and design 1—Bid 1, \$686,508; 2, \$707,000; 3, \$6,600; 4, \$602,000; 5, \$600,000.
- Item 17. Do, design 2—Bid 1, \$646,749; \$647,000; 3, \$660,600; 4, \$555,000; 5, \$0,000.
- Item 18. Deduct from item 16 for omission of sewer system—Bid 1, \$5852; 2, \$0; 3, \$4800; 4, \$4700; 5, \$12,000.
- Item 19. Deduct from item 17 for omission of sewer system—Bid 1, \$5547; 2, \$0; 3, \$4600; 4, \$4600; 5, \$11,400.
- Item 19a. Bid 1, \$194,848; 2, \$200,000; \$125,000; 4, \$164,000; 5, \$150,900.

**SAN DIEGO, Cal.**—Following is a partial list of prospective bidders to construct distributing system at San Diego, under spec. No. 5497, bids for which will be opened by bureau of yards and docks, Navy Department, Dec. 7: Newport Contracting and Engineering Co., Newport News, Va.; Virginia Engineering Co., Newport News, Va.; Austin Engineering Co., 564 Southern blvd., New York City.

**PEARL HARBOR, T. H.**—Following is complete list (low bidder previously reported) of bids rec. by bureau of yards and docks, Navy Dept., under spec. 5481 for steam generating plant equipment and piping at the naval operating base, Pearl Harbor, T. H.:

- Newport Cont. & Eng. Co., Newport News, item 1, \$33,473.
- E. Sugarman, 3624 Geary st., San Francisco, \$21,330.
- Ralph E. Wooley, Castle and Cook Bldg., Honolulu, T. H., \$27,000.
- Austin Engineering Co., Inc., 566 Southern blvd., New York City, \$35,900.
- F. W. Spencer & Co., Honolulu, \$20,000 (low bidder).
- Grace Bros. & Co., Box 78, Honolulu, \$21,190.
- Herman Lawson, San Francisco, \$20,555.

**PEARL HARBOR, T. H.**—Following is complete list (low bid previously reported) of bids rec. by bureau of yards and docks, Navy Department, under spec. 5482, for refrigerating plant at the naval operating base, Pearl Harbor, T. H.:

- Austin Engineering Co., 566 Southern blvd., New York City, \$27,900.
- Carbondale Machine Co., 2430 Enterprise st., Los Angeles, \$18,920.
- Gay Engineering Corp., 2650 Santa Fe ave., Los Angeles, \$17,619.
- Parker Ice Machine Co., San Bernardino, \$16,889.
- Von Hamm-Young Co., Ltd., Honolulu, T. H., \$13,725 (low bid).
- Cyclops Iron Works, 837 Folsom st., San Francisco, \$17,831.
- Vilter Mfg. Co., Milwaukee, Wis., \$19,890.

**WASHINGTON, D. C.**—Expenditure of \$8,439,755 for imps. and repairs to the National Lighthouse Service during the fiscal year beg. June, 1928, is recommended by Secretary Herbert Hoover. The most important item listed calls for expenditure of \$1,100,000 for construction or purchase and equipping of lightships and light house tenders. Other important items included the following: \$25,000 for establishing new aids in Alaska; \$25,000 for new aids and imps. in Grays Harbor, Wash.; \$45,000 for imp. Goat Island, San Francisco bay, depot; \$5000 for rebuilding light stations and dwellings at Santa Barbara, Cal.; \$58,000 for construction and equipment of a light house depot at Honolulu; \$50,000 for light keepers' dwellings and appurtenant structures including sites; \$20,000 for installation and development of radio beacons at or near light houses and light ships; In the second group of recommendations the commissioner summed an expenditure of \$6,362,755 and lists 82 items. Improvement recommendations for the eighteenth district included \$143,500 for light and fog signal station at Anacapa Island, California; \$40,000 for new warehouse and shop buildings at Goat Island light house depot.

**COLFAX, Placer Co., Cal.**—M. C. Langstaff, Foresthill, Calif., at \$74.70 per acre grading and \$40 per acre for clearing, awarded contract by G. C. Miller, Supt. of U. S. Dept. of Airway Extensions at the Hotel Sacramento, to grade emergency landing field bet. Blue Canyon and Emigrant Gap in the Sierra Nevada mountains, involv. approx. 80 acres within 1 mile of the Southern Pacific R. R. over the Sierras.

**SAN FRANCISCO**—Constructing Quartermaster, Fort Mason, is completing plans and bids will be asked in about two weeks to construct gasoline and oil storage station at Crissy Field. Will be all steel construction and will involve four steel tanks, 9x21 ft. each; a pump house; two pumps and 2 motors. Further mention will be made of this work when a date for bid opening is set.

**PORTLAND, Ore.**—Following is a partial list of prospective bidders to erect buildings and utilities, bids for which will be opened by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., on Dec. 29:

- W. J. Cameron & Co., Chamber of Commerce Bldg., Denver, Colo. (general contract).
- J. H. Wiese & Co., Omaha, Neb. (general contract).
- R. E. Campbell, 108 W 6th st., Los Angeles (general contract).
- Henry Carlson Co., Sioux Falls, S. D. (general contract).
- Lynch-Cannon Engineering Co., 423 Kearns Bldg., Salt Lake City, Utah (general contract).
- O. R. Wayman, 232 Worcester Bldg., Portland, Ore. (general contract).
- Sound Construction and Engineering Co., 1009 Lowman Bldg., Seattle. (general contract).
- Baker Construction Co., Western Bond and Mortgage Bldg., Portland, Ore. (general contract).
- Puget Sound Bridge & Dredging Co., Central Bldg., Seattle, Wash.
- L. H. Hoffman, U. S. National Bank Bldg., Portland, Ore.
- Parker & Banfield, 984 E 17th st., Portland, Ore. (general contract).
- W. L. Dewitt, Worcester Bldg., Portland, Ore. (general contract).
- A. Guthrie & Co., Inc., 552 Sherlock Bldg., Portland, Ore. (general contract).
- General Construction Co., Box 1716, Denver, Colo. (general plumbing and heating).
- Tranchell & Parelius, 153 Tillamook st., Portland, Ore. (general contract).
- Howard S. Williams, 618 New Call Bldg., San Francisco (general contract).
- Dougan & Chrisman, Railway Exchange Bldg., Seattle (general contract).
- Biehn & Chalmers, 131 Perkins Bldg., Tacoma, Wash.
- H. E. Doering, 568 Maple st., Portland, Ore.

**PEARL HARBOR, T. H.**—C. A. Blume, 1327 6th ave., San Francisco, at approx. \$400,000 awarded contract by bureau of yards and docks, Navy Department, under spec. 5407, to erect barracks, subsistence buildings, etc., at naval operating base, Pearl Harbor, T. H. The basis upon which the contract was awarded will not be definitely known until further word is obtained from Washington.

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## HALLS AND SOCIETY

**LOS ANGELES, Cal.**—Clinton Construction Co., Stock Exchange Bldg., was awarded the general contract at \$612,800 for erecting Unit No. 2 of Museum of History, Art and Science at Exposition Park for county of Los Angeles. Other contracts were awarded by the board of supervisors as follows: Electrical work to Bert L. Perry, Douglas Bldg., at \$55,598; plastering to MacGruen & Co., 120 E 32 nd st., at \$18,469; fabric wall covering and cork tiling to Van Fleet-Freezer Co., 420 S Spring st., at \$28,188; ornamental bronze to A. J. Bayer Co., at \$36,666; sheet metal work to National Cornice Works, 1228 Channing st., at \$14,851, and marble travertine, tile and terrazzo work to Hilgartner Marble Co. at \$234,800. Edwin Bergstrom, Myron Hunt, Pierpoint Davis, Sumner Hunt and Wm. Richards, Citiz. Nat. Bank Bldg., are the architects.

**WOODLAND, Yolo Co., Cal.**—Masonic Hall Association has called special meeting to further plans for proposed new Masonic Temple building to be erected on site yet to be selected or tentatively in mind.

**SAN DIEGO, Cal.**—Architects Quayle Bros., Spreckels Bldg., have prepared plans for a four-story and basement Class A lodge building to be erected on Cedar St. from Third to Fourth Sts. for the Elks Lodge. It will be reinforced concrete construction and will cost \$300,000. The project has been financed and work will be started in 30 to 60 days.

**SANTA BARBARA, Cal.**—Architects Edwards, Plunkett & Howell have completed plans and are taking bids for erecting a new building for Santa Barbara Woman's Club in Mission Canyon.

**RIVERDALE, Fresno Co., Cal.**—American Legion has appointed committee to secure estimates of cost to remodel and enlarge the present club building.

**Specifications Being Written**  
**CLUB BLDG.** Cost \$40,000  
**SAN FRANCISCO, Wawona and Thirtieth ave.**  
Two-story club building of brick or reinforced concrete const.  
Owner—Junior League.  
Architect—Ashley & Evers, 525 Market st.  
Bids will be called for shortly.

**Bids In and Under Advisement.**  
**CLUB BLDG.** Cost, \$100,000  
**SAN FRANCISCO, Baker Street.**  
Four-story steel frame and concrete Class C home and club building.  
Owner—Native Daughters of the Golden West.  
Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.

**SAN BERNARDINO, Cal.**—Masonic Building Association is contemplating the erection of a new lodge building. W. B. Howes is president and Lawrence Patterson, secretary.

**SANTA BARBARA, Cal.**—Architects Edwards, Plunkett & Howell are taking bids for erecting a two-story clubhouse in Mission Canyon for Santa Barbara Woman's Club. It will be Spanish style, reinforced concrete construction and will cost \$50,000.

**Plans Being Figured—Bids Close Dec. 15, 10 A. M.**  
**CLUB BLDG.** Cost, \$300,000  
**OAKLAND, Alameda Co., Cal. Bellevue Ave., bet. Ellita and Staten Sts.**  
Six-story reinforced concrete club building.  
Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
Architect—Roeth & Bangs, 1401 Franklin St., Oakland.  
Bids are being taken from a selected list of contractors.

## HOSPITALS

**SAN DIEGO, Cal.**—Architect Louis J. Gill, Sefton Bldg., San Diego, is preparing plans for a two-story and basement class A hospital building to be erected at the northeast corner of Seventh and C sts. for Drs. Harry and Arthur Wegforth. It will cost \$100,000.

**PATTON, Cal.**—Following bids were received by bureau of architecture, State Department of Public Works, to fur and install 350-hp. boiler at State hospital: R. G. Meyler, Los Angeles, \$17,300; alternates, (1) \$1200, (2) \$580, (3) \$100, (4) \$570, (5) \$30, (6) \$700. C. C. Moore, San Francisco, \$20,003; alternates, (1) \$1118, (2) \$323, (2) \$600, (4) \$862, (5) \$189, (6) \$898. Llewellyn Iron Works, Los Angeles, \$20,429; alternates, (1) \$1800, (2) \$700, (3) —, (4) \$560, (5a) \$400, (5b) \$700, (6) \$600, (7) \$500.

**ELDRIDGE, Sonoma Co., Cal.**—Following bids received by bureau of architecture, State Department of Public Works, to fur and install pasteurizer and cooling equipment at Sonoma State Home (engineer's est. \$2343): Creamery Package Mfg. Co., San Francisco (awarded contract), \$2547; Cyclops Iron Works, San Francisco, \$2550; York Products Corp., \$3111; Frank H. Raffo, San Francisco, \$3175.

**STOCKTON, San Joaquin Co., Cal.**—County supervisors take under advisement bids to fur and install steel furniture, bedding, table service, kitchen equipment, lockers and other equipment for Bret Harte Sanatorium. Among the bidders were: Charles E. Pike Furniture Co., Laxen & Catts, Tredway Bros., Remington Rand Business Service, Inc., L. H. Bennett Co. and W. S. Kendall.

**CLAREMONT, Los Angeles Co., Cal.**—Architect Gordon B. Kaufmann, Union Bank Bldg., has completed plans and will take bids this week for erecting a second Class A dormitory building at Claremont for Scripps College for Women. It will be two stories and will contain accommodations for fifty students. The construction will be of reinforced concrete and hollow tile construction. Cost, \$175,000.

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# CONCRETE

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**CLARENCE (SANDY) Pratt, President. YOUR CUSTOMER is entitled.**

<p>OF THE Pratt Building Material Co.</p> <p>WAS PARTICULARLY interested.</p> <p>IN MR. Ford's ads.</p> <p>TELLING ABOUT his new car.</p> <p>THAT IS being displayed.</p> <p>ALL OVER the country.</p> <p>BEGINNING THIS week.</p> <p>READ WHAT Arthur Brisbane.</p> <p>SAID TO be highest paid.</p> <p>OF ALL newspaper writers.</p> <p>HAS TO say.</p> <p>ABOUT HENRY Ford.</p> <p>AND MR. Ford's advertising.</p> <p>NOW SANDY Pratt, producer.</p> <p>OF CLEAN, sharp sand.</p> <p>AND CLEAN, crushed rock.</p> <p>AND CLEAN, well-graded gravel.</p> <p>AND CONCRETE mix.</p> <p>(SAND AND rock mixed).</p> <p>AT SACRAMENTO, Marysville.</p> <p>PRATT ROCK (NEAR Folsom).</p> <p>MAYHEW (SACRAMENTO County).</p> <p>AND PRATT CO (Monterey County).</p> <p>(CENTRAL OFFICE—San Francisco).</p> <p>BELIEVES IN advertising.</p> <p>AND PLENTY of it.</p> <p>PROVIDED YOU give the customer.</p> <p>WHAT HE is entitled to.</p> <p>YOUR CUSTOMER must have service.</p>	<p>TO A good quality.</p> <p>OF MERCHANDISE.</p> <p>OTHERWISE EVERY dollar.</p> <p>SPENT IN advertising.</p> <p>IS ABSOLUTELY wasted.</p> <p>SANDY PRATT and his company.</p> <p>BELIEVES THEIR success is due.</p> <p>TO THE fact.</p> <p>THAT THE Pratt Company.</p> <p>DELIVERS GOOD, clean sand.</p> <p>AND THE same kind.</p> <p>OF CRUSHED rock and gravel.</p> <p>AND DELIVERS these materials.</p> <p>ON TIME and regularly.</p> <p>"I THANK you."</p>
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**Construction Started.**

**RELIEF HOME** Cost, \$90,000  
**OAKLAND**, Alameda Co., Cal. Forty-second St. near Broadway.  
 Two-story and basement reinforced concrete relief home, stucco exterior and tile roof.  
 Owner—Home For Aged Women (Ladies Relief Society).  
 Architect—Hugh White, Syndicate Bldg., Oakland.  
 Contractor — F. A. Muller, Syndicate Bldg., Oakland.  
 Sub-bids are in and will be awarded shortly.

**SANTA CRUZ**, Cal.—County supervisors appoint committee to secure preliminary plans and estimates of cost for a tubercular hospital. Previous estimates submitted by the supervisors ranged at approx. \$10,000. Members of the committee are: Supervisor Frank Reanier, Dr. Alfred Phillips, Dr. S. B. Randall, Samuel Leask, B. F. Crews and County Purchasing Agent Allen Horton.

**HOTELS**

**LOS ANGELES**, Cal.—Mark Daniels, Administration Bldg., Bel-Air, and Albert Chase McArthur, Phoenix, will prepare plans for a 200-room hotel and a number of hotel cottages to be erected on a 600-acre tract north of Phoenix for the Arizona Biltmore Corporation. The cost of the hotel and bungalows will be \$1,000,000 and the cost of the entire project will be \$2,400,000. It will be operated under the Biltmore Hotel system. Officers of the Arizona Biltmore Corp., are John H. Gage, president of the Pig'n Whistle Corp.; John McE. Bowman, James Woods and Chas. Band, of the Los Angeles Biltmore; F. A. Reid and Chas. McArthur of Phoenix.

**Plans Completed.**

**HOTEL** Cost, \$50,000  
**GONZALES**, Monterey Co., Cal.  
 Two-story reinforced concrete store and hotel building (3 stores; 18 rooms).  
 Owner—William Tavernetti Estate.  
 Architect—W. H. Weeks, 369 Pine St., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose  
 Specifications are now being written. Bids will be taken Nov. 29th.

**PHOENIX**, Ariz.—Arizona Biltmore Corp. has been incorporated with a capital stock of \$2,000,000 for the purpose of erecting a \$750,000 hotel building near Phoenix. Chas. Baad of the Los Angeles Biltmore and MacArthur Bros. of Phoenix are interested in the project.

**CHICO**, Butte Co., Cal.—Gillette Stanford, former assistant manager of the Hotel Oaks, announces he has purchased the Butte Hotel at Third and Main sts. and will remodel portions of the structure in addition to installing some new equipment.

**Plans and Specifications Filed.**

**HOTEL** Cost \$—  
**BERKELEY**, Ca., SE Bowditch and Durant sts.  
 Hotel building.  
 Owner—Berkeley Hotel Corp., Berkeley  
 Architect—W. H. Weeks, 269 Pine St., S. F., and 1736 Franklin St., Oakland.  
 Contractor—J. F. Bryant, Lakeside dr., Oakland.  
 Plans and specifications were filed today.

**Low Bidder.**

**HOTEL** Cont. Price, \$16,800  
**RICHMOND**, Contra Costa Co., Cal.  
 Sixteenth St. and Macdonald Ave.  
 Two-story brick hotel building (30 rooms, 50% baths).  
 Owner—Leo Perscio, 1015 Macdonald Ave. Richmond.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
 Low Bidder—Karl S. Koller, Crockett.

**Plans Being Figured.**

**HOTEL** Cost, \$50,000  
**GONZALES**, Monterey Co., Cal.  
 Two-story reinforced concrete store and hotel building (3 stores; 18 rooms).  
 Owner—William Tavernetti Estate.  
 Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St. San Jose.

**ICE AND COLD STORAGE PLANTS**

**SAN FRANCISCO**—See "Government Work and Supplies," this issue. Bids to be asked for refrigerating installations in Letterman General Hospital.

**POWER PLANTS**

**CALIFORNIA**—Southern California Edison Co has approval of State R.R. Comm. to issue and sell before Dec. 28, 1928, a total of 400,000 shares of its 5 1/2 per cent stock at a price not less than \$23.50 share. The total value of the stock to be sold is \$10,000,000, the money to be spent for betterments. Of the money allotted for construction work, \$5,982,000 is allotted to the Big Creek project. This will include the construction of power house 2A on Big Creek, the construction of the penstock lines from the new Shaver lake dam to the new power house and the installation of a new generating unit in power house 8. Construction of 220-volt high power lines and stations will take \$2,122,000; new steam plants will take \$5,712,000; auxiliary units for the Long Beach steam plant will cost \$275,000, and miscellaneous system betterments \$16,950,000.

**WINNEMUCCA**, Nev.—City council has authorized preparation of estimates of cost for a municipal lighting system. If favorable report is received a bond election will probably be called to finance construction.

**MODOC COUNTY**, Cal. — Red River Lumber Co., Westwood, has filed application with State Department of Public Works, Division of Water Rights, for permit to appropriate 55 cu. ft. of water from Ash Creek. Company proposes to expend \$250,000 for hydro-electric improvements in connection with the water appropriation.

**REDWOOD CITY**, San Mateo Co., Cal. —General Electric Co., Russ Bldg., San Francisco, at \$1479 awarded cont. by city to fur. 3 transformers, 15 kW, primary 2300 volts, 60-cycles with 2000 volt tap and one transformer, 20 kW, 2300 volt, 60-cycles primary with 2000 volt taps.

**PUBLIC BUILDINGS**

**SACRAMENTO**, Cal.—Lay-Rite Floor Co., 1606 Kirkham St., Oakland, at \$2980 submitted low bid to State Architect Geo. B. McDougall to re-floor National Guard Armory at Sacramento. Architect's estimate, \$3590.

**SANTA BARBARA**, Cal.—Plans are being completed for the new home economics and science building to be erected at Santa Barbara State Teachers' College. It will be reinforced concrete construction. Bids will be advertised for by Benj. B. McDougall, State Architect, in about a month. Cost, \$200,000.

**SAN QUENTIN**, Marin Co., Cal.—The Palm Iron Works, 1815 15th St., Sacramento, at \$34,800 was awarded the contract by George B. McDougall, State Architect, Division of Architecture, Forum Bldg., Sacramento, for furnishing miscellaneous iron and steel.

**SACRAMENTO**, Cal. — The Lay-Rite Floor Co., 1606 Kirkham St., Oakland, at \$2980 was awarded the contract by State Architect Geo. B. McDougall to re-floor the National Guard Armory at Sacramento.

**YUBA CITY**, Sutter Co., Cal.—County Grand Jury recommends interior repairs and completion of heating system in county courthouse.

**PALO ALTO**, Cal.—Efforts will be made by the Stanford University to secure \$500,000 to finance erection of war library to house collections of Herbert Hoover which are now housed in a special part of the Standard General library.

**LODI**, San Joaquin Co., Cal.—F. P. McCullum at \$1056 awarded contract by city council to furnish and install Venetian blinds in new city hall. Other bids: F. Stanley Siegfried, \$989.75 with alt. bid of \$1254.75; Meyer Zelter, \$1056.15, George C. Smith Co., \$1096.

**SAN MATEO**, Cal.—Until Dec. 5, 8 p. m., bids will be received by E. W. Foster, city clerk, to furnish and install furniture and equipment in public library at n. w. corner of San Mateo dr. and 2nd ave. Edwards & Schary, architects, 525 Market st., San Francisco. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk and obtainable from architects. See call for bids under official proposal section in this issue.

**CULVER CITY**, Los Angeles Co., Cal. —John Simpson & Co., 701 Antonio Ave., Los Angeles, submitted the low bid at \$123,488 for all work complete for erecting new city hall building at Culver City. If structural steel is omitted from general contract and awarded to low bidder on steel. Chas. N. Lynn, Shafter Ave., Culver City, will be low bidder on general construction at \$111,700. Bids were taken under advisement by the city council of Culver City. Orville L. Clark, Chapman Bldg., Los Angeles, is the architect.

**ORNAMENTAL WIRE AND IRON WORK**

**IRON WIRE**

**Fence and Gates**

**Tennis Court Enclosures**

**Wire Screens and Guards**

**West Coast Wire & Iron Works**

San Francisco, California

861-863 Howard St.

Tel. Douglas 4397

CONTINUOUS OPERATION SINCE 1887



## RESIDENCES

Plans Being Prepared.  
COTTAGES Cost, \$—  
YOSEMITE VALLEY, Mariposa Co., Cal.  
Ahwahnee Hotel.  
Group of cottages at Ahwahnee Hotel  
(accommodates for 300).  
Owner—Yosemite Curry Company.  
Architect—Theodore Spencer, 105 Tun-  
nell Road, Berkeley.  
Plans and specifications will be com-  
pleted about January 1st.

Plans Being Completed.  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Oakmore  
Highlands.  
Two-story frame and stucco residence  
(tile roof).  
Owner—Walter Leimert, Syndicate Bldg.,  
Oakland.  
Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.  
Bids will be taken shortly.

Contract Awarded.  
RESIDENCE Cost, \$42,000  
BERKELEY, Alameda Co., Cal. Clare-  
mont Court.  
Two-story and basement frame and  
stucco residence (12 rooms, 3 baths).  
Owner—Thomas Feller.  
Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.  
Contractor—A. Cedarborg, 1045 Excelsior  
Ave., Oakland.

Completing Plans.  
RESIDENCE Cost, \$6000  
SAN FRANCISCO. Athens and Persia  
Ave.  
One-story and basement six-room brick  
and rustic residence.  
Owner—B. Laguella, 626 Medart St., San  
Francisco.  
Architect—Fabre & Hildebrand, 110 Sut-  
ter St., San Francisco.  
Plans will be ready for bids in one  
week.

Plans Being Prepared.  
ALTERATIONS Cost, \$—  
ALAMEDA, Alameda Co., Cal. No. 1717  
Alameda St.  
Alter two-story and basement frame resi-  
dence (new entrance, tile roof, paint-  
ing, etc.).  
Owner—Robert H. Swayne.  
Architect—Kent & Hass, Underwood  
Bldg., San Francisco.

Plans Completed.  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Oak-  
more Highlands.  
Two-story frame and stucco residence  
(all modern conveniences).  
Owner—Park Blvd. Company.  
Architect—W. E. Schirmer, Thayer  
Bldg., Oakland.  
Bids will be taken shortly.

LOS ANGELES, Cal.—Architects Mor-  
gan, Walls & Clements, 1134 Van Nuys  
Bldg., have completed plans and will  
take bids this week for erecting a large  
residence on the Arroyo Seco at Annan-  
dale to S. M. Bernard Co. It will con-  
tain twenty-four rooms and ten baths,  
will be of brick construction. Cost,  
\$200,000.

Plans Being Completed.  
RESIDENCE Cost, \$60,000  
SARATOGA, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Charles G. Norris, Saratoga.  
Architect—Birge M. Clark, 310 Univer-  
sity Ave., Palo Alto.  
Bids will be taken in one week.

Plans Being Prepared.  
RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Mont-  
clair District.  
Two-story frame and stucco residence  
(8 rooms and 2 baths).  
Owner—Robert Carmack, 1327 Walnut  
St., Oakland.  
Architect—James McCreery, Berkeley  
Bank Bldg., Berkeley.

To be Done by Day's Work and Sub-  
contracts.  
RESIDENCE Cost \$20,000  
SAN JOSE, Santa Clara Co., Cal., The  
Alameda.  
Two-story frame and stucco residence,  
12 rooms.  
Owner and Builder—A. W. Maderas.  
Architect—Wolfe & Higgin, Realty Bldg.,  
San Jose.  
Construction has been started.

Plans Being Figured.  
RESIDENCE Cost, \$8000  
EAST OAKLAND, Alameda Co., Cal.  
Two-story and basement 7-room frame  
and stucco residence.  
Owner—E. Bonniemort.  
Architect—Wm. Garren, De Young Bldg.,  
San Francisco.  
Bids are being taken for a general con-  
tract.

Plans Being Completed.  
RESIDENCE Cost, \$15,000  
WALNUT CREEK, Contra Costa Co., Cal.  
One-story 8-room brick residence (2  
baths).  
Owner—Ella Merritt.  
Architect—Raymond De Sanno and Lynn  
Bedwell, 271 10th St., Richmond.  
Bids will be taken in one week.

Contract Awarded  
RESIDENCE Cost \$15,000  
OAKLAND, Alameda Co., Cal., Lake-  
shore Highlands, gore Sunnyvale &  
Hillcrest roads.  
Two-story frame and stucco residence,  
8 rooms and 2 baths.  
Owner—L. J. Glikborg, 2701 E-14th st.,  
Oakland.  
Architect—Slocombe & Tuttle, 337 17th  
st., Oakland.  
Contractor—George Windsor, 928 Kings-  
ton ave., Piedmont.

Sub-Contracts Awarded.  
RESIDENCE Cost, \$—  
SAN FRANCISCO. Eighteenth Avenue  
and Lake Street.  
Two-story nine-room frame and stucco  
residence.  
Owner—Henry Eichkoff Jr.  
Architect—Oran Jenkins, 277 Pine St.,  
San Francisco.  
Contractor—H. H. Larsen, 68 Post St.,  
San Francisco.  
Lumber—Pope & Talbot, Russ Bldg., San  
Francisco.  
Mill Work—Chase Lumber Co.  
Plumbing—J. J. McLeod, 1246 Golden  
Gate Ave., San Francisco.  
Concrete Work—John Moroncelli, 11 Ben-  
nington St., San Francisco.

To Be Done By Day's Work.  
RESIDENCE Cost, \$10,000  
SAN FRANCISCO. W Laurel St. — N  
Washington St.  
Two-story and basement frame and  
stucco residence.  
Owner—W. R. Voorhies, 10 10th Ave.,  
San Francisco.

Contract Awarded  
RESIDENCE Cont. price \$15,177  
SAN FRANCISCO, N Sea Cliff ave. W  
25th.  
Two-story frame and stucco residence.  
Owner—Frank Werner, Flood Bldg.  
Architect—Cooper Corbett, 1720 Pacific  
ave.  
Contractor—Jacks & Irvine, Call Bldg.

Contract Awarded  
RESIDENCE Cont. price \$34,690  
SAN FRANCISCO, 9 Presidio Terrace.  
Two-story frame and stucco residence.  
Owner—Wm. H. Lowe, 475 Brannan st.  
Architect—Albert Farr and J. Francis  
Ward, 68 Post st.  
Contractor—Mattock & Feasey, 210 Clara  
street.

Plans Being Figured  
RESIDENCE Cost \$10,000  
PIEDMONT, Alameda Co., Cal.  
Two-story frame and stucco residence,  
7 rooms.  
Owner—Mr. and Mrs. John Kaiser.  
Architect—Slocombe & Tuttle, 337 17th  
st., Oakland.

Contract Awarded.  
RESIDENCE Cont. Price, \$9500  
ALAMEDA, Alameda Co., Cal. Crocker  
Highlands Lot No. 113.  
Two-story six-room frame and stucco  
residence.  
Owner—Mrs. Anna Armer, 1221 Chest-  
nut St., Oakland.  
Architect—None.  
Contractor—Wiley T. Vaughn, 501 Wel-  
don St., Oakland.

## SCHOOLS

Working Drawing Being Prepared.  
ADDITION Cost, \$80,000  
STOCKTON, San Joaquin Co., Cal.  
Two-story brick classroom addition to  
present high school building (16  
rooms and cafeteria).

Owner—Stockton Union High School Dis-  
trict.  
Architect—Peter Sala, 2130 N-Commerce  
St., Stockton.  
Bids will be taken in 60 days.

Bonds Voted.  
SCHOOL Cost, \$175,000  
PLACERVILLE, El Dorado Co., Cal.  
Reynolds Property Near Memorial  
Park.  
Two-story Class B brick high school  
building.  
Owner—Placerville Union High School  
District.  
Architect—Davis-Pearce Co., Grant and  
Weber Sts., Stockton.  
Preliminary plans will be started im-  
mediately.

Plans Being Completed  
SCHOOL Cost \$12,000  
ZAMORA, Yolo Co., Cal.  
One-story frame and stucco school bldg.  
with tile roof, 2 classrooms.  
Owner—Zamora School District.  
Architect—Dean & Dean, California State  
Life Bldg., Sacramento.  
Bids will be advertised shortly.

Contract Awarded.  
ALTERATIONS Cont. Price, \$9096  
BURLINGAME, San Mateo Co., Cal.  
Adeline Drive.  
Alterations and additions to heating and  
hot water system.  
Owner—Sisters of Mercy.  
Architect—Hunter & Hudson, Rialto  
Bldg., San Francisco.  
Contractor—James A. Nelson, Tenth and  
Howard Sts., San Francisco.

OAKLAND, Alameda Co., Cal.—J. B.  
Bishop, 587 Athol St., Oakland, at \$41,500  
awarded contract by John W. Edgemond,  
Secty., Board of Education, to erect one-  
story brick assembly hall at Melrose  
School in Fifty-third Ave., bet. E-12th  
and E-14th Sts. Esti. cost, \$20,000. Plans  
by Building and Grounds Department,  
Board of Education.

Contract Awarded.  
SAN LUIS OBISPO, Cal.—The follow-  
ing contracts were awarded by State De-  
partment of Public Works, Division of  
Architecture, Nov. 15, for (1) general  
work in connection with boys' dormitory,  
California Polytechnic School, and (2)  
for mechanical work. Will be two-story  
structure with concrete walls; estimated  
cost, \$40,000. George B. McDougall, State  
Architect, Forum Bldg., Sacramento.

General Contract  
Peter Sorensen, 2652 Harrison St., \$26,295  
Plumbing and Heating  
Latourrette-Fical, 907 Front St., Sacra-  
mento, \$7390.

Electrical Work  
Jacobs Electrical Co., Pasadena, \$1548.

Plans Completed.  
DORMITORY Cost, \$1,750,000  
BERKELEY, Alameda Co., Cal. Pied-  
mont Ave. and Bancroft Way.  
Part three, four, five and six-story Class  
B fireproof building, International  
Dormitory (accommodations for 400  
students).

Owner—University of California (Gift of  
John D. Rockefeller Jr.)  
Architect—Geo. W. Kelham, 315 Mont-  
gomery St., San Francisco.  
Engineer—H. J. Brunner, Sharon Bldg.,  
San Francisco.  
Bids are being taken from a selected  
list of contractors.

—PALO ALTO, Santa Clara Co., Cal.—  
Until Dec. 10, 7:30 P. M., bids will be re-  
ceived by Walter H. Nichols, clerk, Palo  
Alto Union High School District, for  
electric light fixtures for Union High  
School at Embarcadero Rd. and State  
Highway. Birge M. Clark, architect, 310  
University Ave., Palo Alto. Cert. check  
5% payable to clerk req. with bid. Specifi-  
cations obtainable from architect. See  
call for bids under official proposal sec-  
tion in this issue.

BERKELEY, Alameda Co., Cal.—Board  
of Education has authorized \$1429 ex-  
penditure for alterations to Sunshine  
School to enable the quarters to accom-  
modate 60 instead of 40 pupils.

BAKERSFIELD, Kern Co., Cal.—Propo-  
sal to establish a new junior college  
district in Bakersfield as an independently  
conducted unit of the secondary educa-  
tional system of Kern County was tabled  
for a year or two, following a meeting  
of the high school trustees.



**SANTA BARBARA, Cal.**—Until Dec. 7, 2 p. m., bids will be rec. by E. Corletta Dengate, clerk, Santa Barbara school district, to erect 1-story and basement reinf. concrete and frame elementary Frederick Forrest Peabody school. Soule, Murphy & Hastings, architects, 116 East Solá st., Santa Barbara. Segregated bids are wanted for (1) general contract; (2) plumbing; (3) heating; (4) electric work; (5) painting. Cert. check or bidders' bond payable to board of education req. with bid. Plans obtainable from architects, \$10 being required for general construction plan and \$5 for other plans.

**SACRAMENTO, Cal.**—Dr. J. B. Sears of the educational department of the Stanford University will make a complete survey of the Sacramento city school district with a view to determining the needs of the district for additional buildings and facilities. A bond issue will be submitted to finance construction when cost estimates are prepared.

**OAKLAND, Alameda Co., Cal.**—The following bids were received by John W. Edgemond, Secty., Board of Education, 211 City Hall, to fur. and install folding partitions in Lowell Junior High School Gymnasium:

Fred J. Westlund, 795 Highland Ave., Oakland.....	\$2168
Price-Telzt, San Francisco.....	2185
Chas. Christian Co., Oakland.....	2290
John J. Moore, Oakland.....	2349
A. Frederick Anderson, Oakland.....	2394
L. D. Coates, Oakland.....	2750

All bids taken under advisement.

**OAKLAND, Alameda Co., Cal.**—The following bids were received by John W. Edgemond, Secty., Board of Education, 211 City Hall, to fur. and install stage curtain and drapes for Lowell Junior High School, Lakeview Junior High School and Oakland High School:

C. F. Weber, 601 Mission St., San Francisco.....	\$3794
H. S. Crocker, San Francisco.....	4459
L. A. Abrott, Oakland.....	5520
The Curtain Store, Oakland.....	6451

The contract to be awarded Dec. 1st.

**RED BLUFF, Tehama Co., Cal.**—Until Dec. 14, 7:30 P. M., bids will be received by Fred H. Weeks, Clerk, Red Bluff Union High School District, to fur. and install five automatically controlled oil burners to replace those now in high school. Further information obtainable from clerk. See call for bids under official proposal section in this issue.

**ELVERTA, Sacramento Co., Cal.**—Elverta School destroyed by fire suffering loss of \$18,000. A bond election will probably be called to secure funds to finance erection of new school.

**REDLANDS, San Bernardino Co., Cal.**—Until 4 P. M., Dec. 13, bids will be received by the Board of Trustees of Redlands High School District for erecting a new auditorium building at the High School site. Edwin Bergstrom, Citizens National Bank Bldg., Los Angeles, is the architect. Bids will be taken separately on the general work, lathing and plastering, plumbing, heating and ventilating, electrical work, sheet metal work, tile roofing, painting, finish hardware, and chairs. The building will be of reinforced concrete construction. Cost, \$150,000.

**SAN FRANCISCO**—Alta Electric Co., 938 Howard St., at \$2549 awarded contract by Board of Public Works for electrical fixtures for South Side High School.

**SUNNYVALE, Santa Clara Co., Cal.**—Until Dec. 5, 8 P. M., bids will be received by Fred T. Butler, clerk, Sunnyvale School District, to erect frame shop building to contain one classroom. Wolfe & Higgins, architects, Realty Bldg., San Jose. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects.

**MONROVIA, Los Angeles Co., Cal.**—Until 7:45 P. M., Dec. 20, bids will be received by the trustees of Monrovia-Durante High School District, for erecting new high school building at Monrovia. Plans may be obtained at the office of the architects, Austin & Ashley, Chamber of Commerce Bldg., Los Angeles. Bids will be taken separately on the general contract and painting on each building; separately on cement sidewalks and

science tables, etc.; and on heating and ventilating, plumbing and electric wiring complete for all buildings. There will be four buildings. The construction will be reinforced concrete. Cost, \$525,000.

**LAGUNITAS, Marin Co., Cal.**—Lagunitas School District rejects bids to erect one-story frame and stucco school from plans of Architect A. A. Cantin, 544 Market St., San Francisco. Leibert & Trobeck, San Francisco, submitted low bid at \$19,584. Plans will be revised eliminating one classroom, making the structure a 2-classroom building with library, principal's office and kitchen. Wallace Snellgrove, Richmond, next low bidder at \$19,687. The district has \$17,000 available for construction and \$3000 for equipment.

**SAN LUIS OBISPO, Cal.**—Peter Sorensen, 2652 Harrison st., San Francisco, is taking sub-bids in connection with the construction of boys' dormitory, California Polytechnic school, and for mechanical work. Will be 2-story structure with concrete walls; estimated cost \$40,000. George E. McDougall, state architect, Forum Bldg., Sacramento. As previously reported, plumbing and heating awarded to Latourrette-Fical, 907 Front st., Sacramento, \$7390; electrical work to Jacobs Electrical Co., Pasadena, \$1548.

**ISLETON, Sacramento Co., Cal.**—As previously reported, bids will be rec. Dec. 10, 2 p. m., by P. McCormack, clerk, Isleton union school district, to erect migratory school building. Frederick S. Harrison, architect, People Bank Bldg., Sacramento. Will be one story and stucco; 4 classrooms and rest room. Est. cost \$15,000. Cert. check 10 per cent payable to clerk req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

**MONTEBELLO, Los Angeles Co., Cal.**—Until 7:30 P. M., December 10th, bids will be received by the Montebello School District for erecting a five-room brick addition to the Vail Street School in Montebello. Plans and specifications may be obtained from the architect, Jeffery & Schaefer, 1106 Kerckhoff Bldg., Los Angeles. Certified or cashier's check or bond for 5%. W. C. McMillan, clerk.

**Ready For Sub-Bids About Dec. 1st.**  
**STADIUM** Cost, \$150,000  
**SACRAMENTO, Cal.** Campus Jr. College. Reinforced concrete stadium.  
 Owner—Sacramento Junior College.  
 Architect—Dean & Dean, California State Life Bldg., Sacramento.  
 Contractor—Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.

**FRESNO, Fresno Co., Cal.**—Western Venetian Blind Co. at \$1951.91 awarded contract by Board of Education to fur. and install Venetian blinds and window shades for Theodore Roosevelt School, John Burroughs and L. A. Winchell

Schools and to Remington-Rand Business Service, Inc., at \$868 for the Winchell School.

## BANKS, STORES & OFFICES

**To be Done by Day's Work**  
**STORE** Cost \$15,000  
**SAN FRANCISCO, N Irving st. E 20th ave.**

One-story frame and stucco store bldg., 3 stores.

Owner—Fred Warden, 1675 8th ave.  
 Architect—J. C. Hladik, Monadnock Bldg.

**Plans Being Figured**  
**BANK BLDG.** Cost \$40,000  
**RICHMOND, Contra Costa Co., Cal., 12th st. and Macdonald ave.**  
 One-story reinforced concrete bank building.

Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, pres.)  
 Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell sts., San Francisco.

**Plans Being Figured**  
**STORE BLDG.** Cost \$40,000  
**CARMEL, Monterey Co., Cal.**  
 One-story and part two-story concrete class C store building, 8 stores.  
 Owner—L. C. Merrill, Carmel.  
 Architect—Blaine & Olsen, 1755 Broadway, Oakland.

**Contract Awarded.**  
**STORE BLDG.** Cost, \$25,000  
**BURLINGAME, San Mateo Co., Cal.**  
 Howard Ave. near Park Road.  
 Store Building.  
 Owner—Thomas Cleaning & Dyeing Industries, 167 2nd Ave., Burlingame.  
 Architect—None.  
 Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

**Permit Applied For**  
**ADDITION** Cost \$15,000  
**SAN JOSE, Cal., Auzeais and Sunol.**  
 Addition and alterations to bldg.  
 Owner—Pac. By-products Co., 390 Sunol, San Jose.  
 Plans by engineers of company.

**Contract Awarded.**  
**BUILDING** Cost, \$80,000  
**SAN FRANCISCO. NE Eddy and Gough Streets.**  
 Three, four and five-story steel frame and reinforced concrete building.  
 Owner—Associated Charities, 1500 Jackson St., San Francisco.  
 Architect—Bernard Maybeck, 163 Sutter St., San Francisco.  
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.  
 Sub-bids will be taken Nov. 28th.

**Sub-Contracts Awarded.**  
**ALTERATIONS** Cost, \$10,000  
**SAN FRANCISCO. No. 482 California Street.**

Iterations and additions to office building.  
 Owner—J. Barth & Co., Premises.  
 Architect—Kent & Hass, 525 Market St., San Francisco.  
**Iron and Bronze**—Michel & Pfeffer Iron Works, Harrison and Tenth Sts., San Francisco.  
**Rubber Tile Flooring**—D. A. Pancoast, 74 New Montgomery St., S. F.  
**Painting**—A. Quandt & Son, 374 Guerrero St., San Francisco.

As previously reported, carpentry work awarded to Chas. Stockholm & Son, 1107 Hearst Bldg., San Francisco; cabinet work to Mullen Mfg. Co., 64 Rausch St., S. F.; heating and ventilating to James A. Nelson, 10th and Howard Sts., San Francisco; marble to American Marble & Mosaic Co., 25 Columbia Sq., S. F.

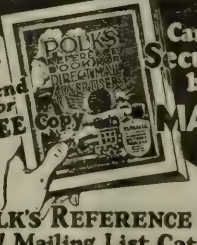
**Contract Awarded**  
**STORE** Cont. price \$19,017  
**SAN JOSE, Cal., So. First st.**  
 Remodel present 1-story concrete bldg. for 2-story furniture store.  
 Owner—C. J. Vath, 802 S 3rd st., San Jose.  
 Architect—C. J. McKenzie, Bank of San Jose Bldg., San Jose.  
 Contractor—C. W. Cook, 349 Hester st., San Jose.

General contract does not include electric wiring, elevators, hardware, heating, painting, etc. Bids will be taken shortly on above.

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**WESTMINSTER, Orange Co., Cal.**—Home State Bank of Huntington Beach is contemplating the establishment of a branch bank at Westminster.

**Plans Being Completed.**  
**OFFICE BLDG.** Cost, Approx. \$5,000,000  
**SAN FRANCISCO.** N Sutter Street, Bet. Stockton and Powell Sts.

Twenty-six-story and basement Class A office building (400 offices and garage for 500 cars in rear); foundation for thirty stories.

**Owner**—450 Sutter St., Inc., Dr. F. C. Morgan et al, 424 Hunter-Dulin Bldg., San Francisco.

**Architect**—Miller & Plueger, 580 Market St., San Francisco.

**Contractor**—Lindgren & Swinerton, Inc., 225 Bush St., San Francisco.

50% of the building has been leased and construction will be started in January, 1928. Sub-bids will not be taken before March 1, 1928.

**MERCED, Merced Co., Cal.**—Wieland Bros., Merced, at approx. \$14,000 awarded contract to erect one-story brick, 50 by 150 ft., (2) stores for Leonis Bros. Foundations and walls will permit one-story addition at later date.

**Plans Being Figured**—Bids Close Dec. 3rd.  
**STORE BLDG.** Cost, \$12,000

**SAN JOSE, Santa Clara Co., Cal.** W-Santa Clara Street.

Two-story reinforced concrete store building.

**Owner**—Mr. Campen.  
**Architect**—Wolfe & Higgins, Realty Bldg., San Jose.

**Contract Awarded.** Cost, \$500,000  
**ADDITION**  
**SAN FRANCISCO.** NE Van Ness Ave. and Jackson St.

Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).

**Owner**—A. H. Bergstrom, 74 New Montgomery St., San Francisco.

**Architect**—Clausen & Amendes, Hearst Bldg., San Francisco.

**Exclusive Agents**—Allen & Co., 163 Sutter St., San Francisco.

**Contractor**—C. L. Wold, 185 Stevenson St., San Francisco.

Sub-bids on other parts of work to be taken in two weeks.

As previously reported, steel awarded to Western Iron Works, 141 Beale St., San Francisco.

**Bids Rejected.**  
**BANK, ETC.** Cost, \$40,000

**SAN FRANCISCO.** Twenty-fourth and Castro Sts.

Two-story Class C reinforced concrete bank and office building (8 offices).

**Owner**—American Trust Co., 465 California St., San Francisco.

**Architect and Mgr. of Constr.**—C. R. Collupy, 465 California St., S. F.

Plans are being revised.

**PLACERVILLE, El Dorado Co., Cal.**—Walter W. Campbell, 1021 45th St., Sacramento and George C. Foss, Ochsenr Bldg., Sacramento, have contract to erect one-story brick store, 30 by 85 ft., for Wright & Kimbrough, realtors, 817 J St., Sacramento, to be leased to the Skaggs Safeway Stores; estimated cost, \$10,000.

**WILMINGTON, Los Angeles Co., Cal.**—Architects Walker & Eisen, Western Pacific Bldg., are preparing plans for a two-story Class A bank and office building to be erected at Wilmington for the California Bank. It will be reinforced concrete construction.

**TUSCON, Arizona**—Architects Walker & Eisen, Western Pacific Bldg., are preparing plans for a ten-story and basement Class A bank and office building to be erected at Tuscon, Arizona, for the Consolidated National Bank. It will be of steel frame construction. Cost, \$1,000,000.

**FRESNO, Fresno Co., Cal.**—J. C. Penney Store, 926 Fulton St., has acquired additional quarters adjoining and will remodel the same for store purposes. An additional 50 ft. frontage has been acquired.

**ELY, Nev.**—Store of Campton Commercial Co. suffers fire loss. Building and stock loss estimated at \$100,000. Bldg. covered by insurance. F. E. Swartz, manager.

**Contracts Awarded**  
**VAULTS** Cost \$—  
**SAN FRANCISCO, Mission and Mint sts.**  
Extension of vaults.  
**Owner**—S. F. Remedial Loan Assn.  
**Mgr. of Construction**—Frederick Whitton, 369 Pine st.  
**Architect**—None.  
**Vault work**—Hermann Safe Co., Howard and Main sts.  
**Stair work**—Peerless Ornamental Iron & Bronze Co., 1538 Folsom st.  
**Steel filing cases**—M. G. West Co., 117 Front st.  
**Rubber matting**—New York Belting & Packing Co., 519 Mission st.  
**Painting**—The Neal Co., 447 Ivy st.  
**Wiring**—Decker Electric Co., 562 Bryant.

**Sub-contracts Awarded**  
**BUILDING** Cost \$80,000  
**SAN FRANCISCO, NE Eddy and Gough sts.**  
Three, four and five-story steel frame and reinforced concrete bldg.  
**Owner**—Associated Charities, 1500 Jackson st., S. F.  
**Architect**—Bernard Maybeck, 163 Sutter st., S. F.  
**Contractor**—G. P. W. Jensen, 320 Market st., S. F.  
**Grading**—Sibley Grading & Teaming Co., 65 Landers st.  
**Structural steel**—Judson Mfg. Co., 604 Mission st.  
**Elevators**—Spencer Elevator Co., 166 7th street.  
Sub-bids are being taken on other portions of the work.

**SAN DIEGO, Cal.**—Guilford Whitney & Co., has purchased a site, 70x200 ft., between B and C Sts. and extending from Fourth to Fifth Sts. and will erect a five or six-story Class A building to cost \$750,000.

**Contract Awarded.** Cost, \$700  
**ALTERATIONS**  
**SAN FRANCISCO, NO. 88 Second St.**  
Alterations to store building (new store fronts, etc.)  
**Owner**—Bothin Estate.  
**Architect**—None.  
**Contractor**—H. H. Larsen, 68 Post St., San Francisco.  
Work has been started.

**Contract Awarded.** Cost, \$8500  
**ALTERATIONS**  
**SAN FRANCISCO, Fremont and Mission Streets.**  
Alterations to building.  
**Owner**—Walton N. Moore Drygoods Co.  
**Architect**—None.  
**Contractor**—H. H. Larsen, 68 Post St., San Francisco.  
Work has been started.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Frank Macauley, operating the Unique Theatre, has had plans prepared for one story concrete (2) stores to be erected in Pacific avenue to replace structure destroyed by fire; each store will have 18 ft. frontage.

**SANTA ROSA, Sonoma Co., Cal.**—A. M. Hildebrand, 406 4th st., Santa Rosa, has started remodeling general market quarters for Leonard Deffner in the present Pershing Meat Market in Fourth st. with another frontage in 5th st. Frigidaire display cabinets and modern fixtures will be installed.

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**Sub-Contracts Awarded.** Cost, \$15,000  
**ALTERATIONS**  
**SAN FRANCISCO, Howard St., Bet. 8th and 9th Sts.**  
Alter present building.  
**Owner**—Bothin Estate.  
**Engineer**—Norman Green, Sharon Bldg., San Francisco.  
**Contractor**—H. H. Larsen, 68 Post St., San Francisco.  
**Brick Work**—Emil Hogberg, 666 Mission St., San Francisco.  
**Concrete Work**—Mission Concrete Co., 125 Kissling St., San Francisco.  
**Steel Sash**—J. E. Rodgers, 55 New Montgomery St., San Francisco.  
**Electrical Work**—Seabeach Electric Co., 2623 Mission St., San Francisco.

**Plastering Contract Awarded.** Cost, \$—  
**BUILDING**  
**SACRAMENTO, Cal. Eleventh and L Streets.**  
Ten-story Class A medico-dental building.  
**Owner**—Medico-Dental Bldg., Inc.  
**Architect**—Hyman & Appleton, 68 Post St., San Francisco.  
**Contractor**—Hayes-Oser, Call Bldg., San Francisco.

**Plastering**—James F. Smith, 271 Minna St., San Francisco.  
As previously reported, elevators awarded to Pacific Elevator Co., 45 Rausch St., S. F.; lumber to Friend & Terry, Second and S Sts., Sacramento; rough hardware to Thomson-Diggs Co., 3rd and R Sts., Sacramento; heating and ventilating to Hatley & Hatley, 1710 19th St., Sacramento; piling to Raymond Concrete Pile Co., 525 Market St., S. F.; reinforcing steel to Steel Service Co., 1280 Indiana St., S. F.; rock, sand and gravel to Golden Gate Atlas Material Co., 16th and A Sts., Sacramento; cement to Henry Cowell Lime & Cement Co.; waterproofing to Permanent Waterproofing Co., Hunter-Dulin Bldg., S. F.; excavating to A. F. Giddings, 12th and N. B Sts., Sacramento. Foundations are now being poured. Other bids will be taken later.

**PETALUMA, Cal.**—Vogensen Construction Co., Petaluma, has contract to remodel Thomas MacLay Bldg. at Main st. and Western ave. New fronts will be installed and the interior remodeled. Brainerd Jones, architect, Petaluma.

## THEATRES

**SANTA BARBARA, Cal.**—Architects Edwards, Plunkett & Howell are preparing plans for a brick theatre building to be erected on Canon Perdido St. for A. R. Demory. It has been leased to Louis Kaplan.

**EL CENTRO, Imperial Co., Cal.**—Barkeley & Gould, 2813 Glendale Blvd., Los Angeles, have been awarded general contract at \$98,000 for the erection of a class A theatre and a frame air dome building at corner of 7th and State sts., El Centro, for Roy Croft; the theatre and air dome has been leased to the West Coast Theatres, Inc., Los Angeles; the theatre building will have 6 stores, lobby and auditorium with balcony to seat 1400 and the frame open air auditorium will be 60x140 ft. and will have a seating capacity of 1200 to be constructed adjoining the theatre building; reinf. concrete construction.

**REDONDO BEACH, Cal.**—John Paxton Perrine, 717 Lincoln Bldg., Los Angeles, is now taking bids separately for concrete work, carpentry work, art stone setting and for furnishing and installing hollow tile for the construction of a two-story Class A theatre, store and office building, at Redondo Beach, for the Venice Improvement Co.; the theatre will have a seating capacity of 2000 with balcony and there will also be several stores and office suites; reinforced concrete construction.

**HOQUIAM, Wash.**—Bids will be asked at once by Architects Huntington & Torbitt, Empire Bldg., Seattle, and E. St. John Griffith, associate, Hoquiam, to erect theatre and stores for Hoquiam Building Co. Est. cost, \$150,000. Reinf. conc. and stucco construction, cast stone trim; tile roof; 95 by 150 ft. Seating 1000. Hoquiam Amusement Co., lessees.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Frank Macauley, operating the Unique Theatre, contemplates the erection of a modern structure to replace the present theatre building in Pacific Avenue.



**Preliminary Plans Being Completed.**  
**THEATRE, ETC.** Cost, \$5,000,000  
**SAN FRANCISCO.** SW Turk and Jones Streets.

Eighteen-story Class A building (theatre hotel, stores, cabaret and amusement center).

Owner—Max and Louis Graf, 1179 Market St., San Francisco.

Engineer—Harry W. Abrahams, 495 14th Ave., San Francisco.

Contractor—Thomas and Joseph Bell, 175 Turk St., San Francisco.

Plans will not be completed for about six weeks.

A swimming pool, gymnasium, billiard room, bowling alley and other sports quarters will be provided in the basement of the structure.

A de luxe theatre will occupy a large portion of the first five floors. It will be the solid loge type house, all on one floor, and will contain 2000 easy chair seats. A movable stage, electrically equipped, movable orchestral pit, and pipe organ will be included.

## WHARVES AND DOCKS

**Final Plans Approved.**  
**SAN FRANCISCO.** S Channel St., bet. Piers 46 and 50.

Pier, 700 by 360 feet; concrete pile and concrete deck apron of creosoted piles.

Owner—State Harbor Board.

Engineer—Frank G. White, Ferry Bldg., San Francisco.

When bids will be called for is indefinite.

**SAN PEDRO, Cal.**—Geo. F. Nicholson, harbor engineer, Berth 90, San Pedro, will prepare plans for an addition to transit shed building on wharf at Berth 74 for the Los Angeles harbor commissioners; 256x120 ft., steel frame construction. This building, together with an addition to present wharf, 192x80 ft., will cost approximately \$175,000.

**SAN FRANCISCO**—See "Government Work and Supplies," this issue. Contract awarded for Goat Island Wharf.

**OAKLAND, Alameda Co., Cal.**—Until December 5th, 5:30 P. M., bids will be received by G. B. Hegardt, Secretary, City Port Commission, to furnish and install 62 steel rolling doors and one fire door. All bids previously received were rejected.

## MISCELLANEOUS BUILDING CONSTRUCTION

**SAN FRANCISCO**—Disposal of garbage at sea have the approval of the Board of Supervisors. In recommendations for an ordinance, the Health Committee of the Board, suggests two methods: one or city to construct \$191,000 wharf, the successful bidder to supply ships, personnel and equipment for the garbage depot and the other to award the contract for the depot, wharf and all to a bidder. The wharf would be located near the foot of Ingalls St. near Islais Creek.

**SACRAMENTO, Cal.**—Bay Development Co., foot of Fourth st., San Francisco, at \$3.64 per ton submitted only bid to city to fur. 2000 tons filter sand or Municipal filtration plant. Taken under advisement.

**FRESNO, Fresno Co., Cal.**—City contemplates extensive improvement in loading Park including landscape work, grading pool and pavilion and greenhouse; new entrance gates; organ for open air theatre; new lighting system; Japanese design concession building; 3-hole golf course; pump-house and water system, etc. A. M. Jensen, city eng.

**LONG BEACH, Los Angeles Co., Cal.**—Architect Clarence L. Jay, 871 E. Washington St., Pasadena, is completing working plans for a two-story and basement reinforced concrete addition to Mausoleum to be erected at the corner of Berry and San Antonio Road, Long Beach.

**SAN FRANCISCO**—Building Committee, Board of Supervisors, has authorized installation of heating system in Administration Building at Mills Field Municipal Airport.

**Beach, for Sunnyside Mausoleum Co.;** 4000 additional crypts; 220-56 feet.

**SACRAMENTO, Cal.**—Bay Development Co., San Francisco, at \$3.64 ton awarded contract by city to fur. and del. 2000 tons of filter sand for Municipal Filtration Plant.

**MERCED, Merced Co., Cal.**—Chamber of Commerce backs proposal to purchase site and establish municipal airport.

**HAYWARD, Cal.**—Judge Jacob Harder, secretary of the Hayward Chamber of Commerce, has been requested to head committee to raise funds to finance construction of a memorial to Alvin Eichwaldt, Hayward youth, who lost his life in an attempt to fly to Hawaii in the recent Dole air races.

**DAVIS, Yolo Co., Cal.**—The following bids were received by the regents of the University of California, Berkeley, for general work for steel construction of the Animal Science Bldg. at the University Farm, Davis. Wm. C. Hays, architect, First National Bank Bldg., San Francisco. Will be 2-story and basement reinf. concrete, class C construction, with tile roof, 400x50 ft., L-shape. Est. cost \$275,000.

K. E. Parker, 135 So. Park, San Francisco	Days
J. A. Bryant, S. F.	186,232 245
Howard S. Williams, S. F.	194,081 275
Monson Bros., S. F.	194,400 270
Barrett & Hilp, S. F.	194,657 270
Carl N. Swensen, San Jose	196,750 275
Campbell Const. Co., Sac.	198,280 200
J. F. Shepherd, Stockton	200,277 250
J. S. Hannah, S. F.	202,978 220
Hendson & Finnegan, Sac.	203,759 270
R. W. Littlefield, Oakland	211,335 —
George Hudnutt, Sacramento	212,000 220
Vogt & Davidson, S. F.	213,343 270
Mahony Bros., S. F.	216,000 270
John E. Branagh, Oakland	216,685 240
MacDonald & Kahn, S. F.	221,020 365
David Paganini, S. F.	225,613 250

Contract to be awarded Dec. 13.

**UKIAH, Mendocino Co., Cal.**—Northwestern Pacific R. R., has had two sets of plans prepared for a new freight and passenger depot building at Ukiah. A selection will be made shortly.

**SAN FRANCISCO**—No bids were received by R. Concannon, acting secy., Park Commission, Park Lodge, Golden Gate Park, for the removal of the convenience station on the Great Highway near Sloat blvd., and the replacement of same on the Great Highway near Judah st. New bids will probably be called for shortly.

**SAN RAFAEL, Marin Co., Cal.**—Healy-Tibbets Const. Co., 64 Pine st., San Francisco, at approx. \$7500 awarded cont. by Marin Municipal water district to construct combination timber wharf and bulkhead.

**SAN PEDRO, Cal.**—J. H. Baxter & Co., 108 W 6th st., Los Angeles, awarded contract at \$10,860 to fur. creosoted lumber for wharf at Berth 178, San Pedro, for Los Angeles harbor comm. under spec. 760-A. H. A. Browning Lumber Co., low bidder, did not comply with spec.

**SAN FRANCISCO**—Bureau of Architecture, Board of Public Works, 2nd Floor, City Hall, is preparing plans for comfort station to be erected at Mills Field Municipal Airport.

**SAN MATEO, San Mateo Co., Cal.**—Syndicate of San Francisco businessmen is said to have acquired the "Uplands" on the Hillsborough Estate of Chas. Templeton Crocker and will lay out the area for an exclusive country club.

**HANFORD, Kings Co., Cal.**—Until Dec. 14, 7 P. M., bids will be received by D. C. Williams, city clerk, to erect lavatory building in Lacey Park. Swartz & Ryland, architects, Rowell Bldg., Fresno. Will be one-story brick, 24 by 24 ft., Mission type of architecture; tile roof. Cert. check 10% payable to city req. Plans obtainable from clerk on deposit of \$5, returnable.

**BERKELEY, Alameda Co., Cal.**—Regents of the University of California are reported to be planning the erection of a double-deck at the Memorial Stadium to increase the seating capacity to 100,000. The present seating capacity is 73,000.

**SAN FRANCISCO**—The Marian Realty Co., 110 Sutter St., recently purchased the property on the southwest corner of O'Farrell and Leavenworth Sts. Whether property will be improved or not is indefinite.

**OAKLAND, Cal.**—Until Dec. 5, 5:30 P. M., bids will be received by G. B. Hegardt, Secy., City Port Commission, 424 Oakland Bank Bldg., to fur. and install wire gates and fences at Municipal Airport. Cert. check 10% req. with bid. Spec. obtainable from above on deposit of \$5, returnable. See call for bids under official proposal section in this issue.

**NAPA, Napa Co., Cal.**—Hill, Hubbell & Co., 115 Davis St., San Francisco, at \$1045 submitted low bid to city to clean and paint Pine street water tank and tower. J. A. Mohr & Sons at \$1800; Aristo Painting Co., \$2128 were two next low. Taken under advisement.

**SAN FRANCISCO**—J. P. Holland, 1834 McKinnon St., at 66c per cubic yard awarded contract by R. Concannon, acting Secretary, Park Commission, Park Lodge, Golden Gate Park, to furnish 5000 yards of rock for macadamizing, to be delivered to the Great Highway. Other bidders were: Granfield, Farrar & Carlin, 67c; H. V. Tucker, 85c; Myre Rosenberg, 94c.

**BAKERSFIELD, Kern Co., Cal.**—Until Dec. 27, bids will be received by F. E. Smith, county clerk, to erect airport hangar. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Estimated cost \$110,000. Separate bids will be received at same time for lighting system, estimated cost \$9000. Plans on file in office of clerk.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

12394—**French Purchasing Agent.** Paris, France. Highly recommended organization desires to act as purchasing agent for San Francisco firms in Paris, France.

12399—**San Francisco Sales Representation.** Hamburg, Germany. Exporter of continental manufactured articles wishes to appoint a suitable San Francisco, or United States, selling agent for the lines which he handles.

12400—**Porcelainware.** Podersam, Czechoslovakia. Large manufacturers of a line of porcelainware, such as cups, cups and saucers, plates, salad sets, tea sets, coffee sets, fruit sets, kitchen ware, ice cream sets, etc., wishes to get in touch with interested San Francisco dealers in china-earthenware.

12402—**Wood Carving and Cutting Machines.** Switzerland. Swiss firm desires to get in touch with a selling representative in San Francisco with a view of selling machines for the carving and cutting of wood.

12403—**Fruit Grading and Sorting Machines.** Switzerland. Firm desires to get in touch with a representative with a view of selling a patented machine for the grading and assortment of fruit.

12407—**Monumental Granite.** Aberdeen, Scotland. Exporters of monumental granite desire to appoint a suitable sales representative in this territory.

12412—**Electrical Materials.** New York, N. Y. Manufacturers of electrical materials desire to get in touch with San Francisco exporters of electrical goods, particularly with those exporting to the Philippine Islands and to the Dutch East Indies, as they manufacture several articles which are used extensively in the Philippines.

12414—**Tin.** Mexico City, Mexico. Party knowing of a large tin lode, probably one kilometer in width, situated within 35 kms. of a railroad in a level country where water and wood are available, wishes to get in touch with parties in San Francisco interested in tin veins.

12416—**Patent Agent.** Santiago, Chile. Experienced business man, giving excellent qualifications, wishes to execute patents for San Francisco firms in Chile.



# Engineering News Section

## BRIDGES

**CONTRA COSTA COUNTY, Cal.**—Proposal to build a second toll bridge over Carquinez Strait, beside the present bridge to the American Toll Bridge Co. was defeated for the second time in a decision by the state supreme court, which holds there is no necessity for it. The permit was sought by Fred S. Newsum and the California Development Co.

**SAN MATEO COUNTY, Cal.**—Raymond Concrete Pipe Co., Underwood Bldg., San Francisco, has been awarded contract by San Francisco Toll Bridge Co. to const. bridge over San Francisco bay bet. San Mateo and Hayward, Alameda county. A. W. Deuel, engineer, Peninsula Bldg., San Mateo. Bridge will be approx. 7 mi. long traversing approx 1 mi. of deep water, the balance being from 1 to 4 feet deep. Will comprise 1278 25-ft. spans on conc. and wood composite piles. The main canal, about 6000 ft. wide, will be crossed by five 300-ft. steel spans, one of which is a lift span, and 116 35-ft. spans of reinf. conc. trestle supported by 24x24-in. reinf. concrete piles. A highway approach with conc. surface 30 ft. wide will lead to bridge. West approach will be over 14,500 ft. long and the east approach approx. 9850 ft. long. Est. cost \$4,500,000.

**EUREKA, Humboldt Co., Cal.**—Until Dec. 13, 2 P. M., bids will be rec. by Fred M. Kay, county clerk, to const. bridge across Salmon Creek near Miranda in Road District No. 2. Cert. check 5% required with bid. Plans on file in office of clerk.

**MERCED COUNTY, Cal.**—Following are approx. quantities of materials involved in the widening of 8 reinf. conc. bridges in Merced county bet. 3 and 12-m. south of Merced, bids for which will be opened by State Highway Comm. Dec. 12, as previously reported: 1125 cu. yds. struc. excav. without classification; 500 cu. yds. channel excav. without classification; 615 cu. yds. Class "A" and 34 cu. yds. Class "E" cem. conc.; 68,900 lbs. reinf. steel; 860 cu. yds. struc. backfill.

**LONGVIEW, Wash.**—Wesley Vandercock, chief engineer of Long-Bell Lumber Co., Longview, and the engineers of Strauss Bascule Bridge Co. of Chicago, are completing plans for steel and concrete bridge, with wood approaches, to be const. over the Columbia river to be known as the Longview-Rainier bridge. Est. cost, \$5,000,000. War Department has granted a permit.

**SANTA CRUZ, Santa Cruz Co., Cal.**—H. E. Macauley, (Pacific Construction Co.) 16 California St., San Francisco, at \$2200 awarded cont. by county to const. conc. culvert on San Lorenzo Rd. Other bids: D. N. Schafer, \$2080 (bid not considered); C. C. Gildersleeve, \$2104; N. M. Thies, \$2335; Granite Construction Co., \$2372; B. F. Sallsbury, \$2495; E. W. Peterson, \$2596.

**SANTA CRUZ, Santa Cruz Co., Cal.**—H. E. Macauley, (Pacific Constr. Co.), 16 California St., San Francisco, at \$7194 awarded cont. by county to const. reinf. conc. bridge on San Lorenzo Rd. in San Lorenzo Rd. Dist. Other bids: C. C. Gildersleeve, \$7197; Granite Constr. Co., \$7944; N. W. Thies, \$8317; E. W. Peterson, \$8578.

**STOCKTON, San Joaquin Co., Cal.**—County Surveyor Fred E. Smith has completed plans for proposed bridge over Stanislaus river to connect with Stanislaus County at Riverbank and to be financed jointly by San Joaquin and Stanislaus counties. Will be 340 feet long with center span of steel 170 ft. long and 30 ft. above low water; estimated cost, \$35,000.

**LOS ANGELES, Cal.**—Until 2 P. M., Dec. 19, bids will be rec. by county to const. wooden bridge on Hermosa Drive, over Eaton Wash.

Bids, same date, to const. wooden bridge on Vineland Ave., over Walnut Creek. Plans obtainable from Road Department, 11th Floor, Hall of Records.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**LOS ANGELES, Cal.**—Merritt-Chapman Scott Corp., Harbor bldg., San Pedro, awarded cont. by harbor comm. at \$22,990.90 for dredging the naval anchorage at L. A. Outer Harbor, spec. 768.

**PORT ANGELES, Wash.**—Until Dec. 7, 10 A. M., bids will be rec. by city clerk for bulkheading and filling certain streets and private property, involv. 190,000 cu. yds. fill; 219,000 ft. B. M. bulkhead lumber; 9000 tons rock rip-rap; 75,000 ft. B. M. sidewalk lumber; 1500 cu. yds. road gravel; 23 sand boxes; 800 lin. ft. sewer pipe. Plans obtainable from clerk on deposit of \$5, returnable.

**LOS ANGELES, Cal.**—E. Court Eaton, chief engineer, county flood control department, has prepared pre. outline for San Fernando Valley floor control plan. The valley has at present 127 miles of main channel to be protected, covering a territory of 485 square miles.

**CULVER CITY, Cal.**—City council has adopted resolution petitioning county to appropriate \$200,000 for the deepening of Ballona channel and for other flood control work in the Culver City district. Henry Z. Osborne of the firm of Osborne & Jessup, consulting engineers, have recently completed a report on the situation for the city council.

**VENTURA, Cal.**—Application has been made to U. S. Engineer Office by the Pan American Petroleum Company of Los Angeles, California, for permission to const. bulkhead and fill around a drilling well located in Pacific Ocean just beyond high-water line at a point in Ventura County, about nine miles northwest of Ventura.

## IRRIGATION PROJECTS

**WOODBIDGE, San Joaquin Co., Cal.**—California Bond Certification Commission has approved proposed bond issue of Woodbridge Irrigation District for \$325,000 to finance purchase of canal sys-

tem of water rights of Stockton and Mokelumne Canal Co., and necessary improvements and extensions. Bond election will be called at once.

**SAN BERNARDINO COUNTY, Cal.**—Thos. E. Hunt, Los Angeles, seeks authorization of State Department of Public Works, Division of Water Rights, for permit to appropriate 5 sec. ft. and 20,000 sq. ft. of water from Rattlesnake Canyon and Arrastre Creek, San Bernardino county, for a \$225,000 irrigation and domestic water project.

## LIGHTING SYSTEMS

**MORGAN HILL, Santa Clara Co., Cal.**—Jasper-Stacy Co., 216 Pine st., San Francisco, at \$3117 awarded cont. by city to install 21 electroliners in Monterey st. bet. Main ave. and 4th st.

**SAN MATEO, Cal.**—City plans installation of modern lighting system in downtown district. O. F. Weissgerber is city manager.

**CALEXICO, Cal.**—Chamber of Commerce has endorsed proposed street lighting project estimated to cost \$75,000. The committee has secured figures on both the metal and concrete type posts. W. C. Jones is chairman of the special lighting committee.

**MODESTO, Stanislaus Co., Cal.**—Until Dec. 14, 8 P. M., bids will be rec. by H. E. Gragg, city clerk, (205) to install electroliner system, 2-light c. i. posts with underground system in 11th St. bet. I and K Sts. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

## MACHINERY AND EQUIPMENT

**MARTINEZ, Contra Costa Co., Cal.**—County plans purchase of Shell Oil Co. property in Marsh Canyon on which it is planned to establish a county rock quarry. Site embraces 41 acres.

**MODESTO, Stanislaus Co., Cal.**—Until Dec. 19, 2 p. m., bids will be rec. by C. S. Abbott, secy., Modesto Irrigation District, to fur. and del. ¾-yd. P and H machine with dragline equipment. Cert. check 5 per cent payable to dist. req. with bid. See call for bids under official proposal section in this issue.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Bids are being rec. (date not set) by N. D. Doyle, clerk, Mountain School District, Route 2, Box 241, Santa Cruz, to fur. and del. 4-cylinder car, front entrance, side seats, with carrying capacity of 16 pupils. Further information obtainable from clerk.

**SACRAMENTO, Cal.**—E. D. Adams, city controller, on Dec. 5, 10 A. M., will sell to highest bidder one old motor truck running chassis, no longer required for city use. May be inspected at Corporation Yard, 34th and R Sts. Further information obtainable from above.

**SOUTH PASADENA, Cal.**—Until 2 P. M., Dec. 14, bids will be rec. by the city to fur. one 65-gal. tar-heating kettle equipped with rubber tired ball-bearing wheels, hand-driven Gould rotary pump with suitable hose and spray nozzle.

**RIVERSIDE, Cal.**—Until 10 A. M., Dec. 5, bids will be rec. by County Purchasing Agent W. L. Carlson, to fur. one ¾ to 1 yard gasoline power shovel with caterpillar traction, full swing, with and without clamshell attachments.

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**LODI**, San Joaquin Co., Cal.—Until Dec. 5, 2 P. M., bids will be rec. by C. Dexter, clerk, Lodi, Union High School District, to fur. and del. bus body on a White No. 20-A chassis supplied by district. Specifications obtainable from clerk.

**FULLERTON**, Cal.—Austin-Western Road Machinery Co., 477 E. 3rd St., Los Angeles, sub. low bid to city at \$7200 to fur. street sweeper, Elgin Street Sweeper Co. bid \$7450.

## RAILROADS

**SALINAS**, Monterey Co., Cal.—Southern Pacific R. R. Co. will expend \$45,000 in the const. of spur tracks at proposed plant of Monterey County Ice & Development Co. which will undergo construction at once. Plans will be located at junction of State Highway and Abbott St.

## FIRE EQUIPMENT

**ALBANY**, Alameda Co., Cal.—Bids will be asked at once by city clerk to fur. fire truck; 750 gal. combination pumping engine with hose cart and water tank equipment. Spec. on file in office of clerk.

## MISCELLANEOUS SUPPLIES

**ALBANY**, Alameda Co., Cal.—City clerk instructed to ask bids at once to fur. and install 3-way automatic traffic signal at San Pablo and Solano aves. Spec. on file in office of clerk.

**POMONA**, Cal.—Until 12 M., Dec. 20, bids will be rec. by city for gasoline and lubricants for street, police, fire and water departments for a period of 6 months. T. R. Trotter, city clerk.

## RESERVOIRS AND DAMS

**SAN LUIS OBISPO**, Cal.—City officials awaiting federal permit to start const. of dam in Lopez Canyon to amplify present water supply.

## PIPE LINES, WELLS, ETC.

**OAKLAND**, Cal.—Alameda County Gas Co., a new corporation, seeks permission of State Railroad Commission to const. gas distributing system to serve southern portion of county. The P. G. & E. has a similar application pending. The Alameda County Gas Co. seeks permission to sell \$296,101 capital stock and \$385,000 first mortgage bonds.

**CALIFORNIA**—Governor's Commission on conservation of natural gas and oil is considering the possibility of piping natural gas from Southern California oil fields to San Francisco to partly utilize the 120,000,000 cu. ft. daily waste of natural gas in the southern fields. Oil company executives have offered their co-operation. A meeting will be held Jan. 5 in San Francisco to consider details of a preliminary survey.

**CHICO**, Butte Co., Cal.—N. C. Jesse, Chico, awarded cont. by St. John's Catholic Church, Rev. Jas. B. McDermody, pastor, to drill well and install pump at parochial school grounds; well will cost \$375 and pump \$600.

**PALO ALTO**, Santa Clara Co., Cal.—L. A. Anderson, San Jose, at \$10 ft. awarded cont. by city to drill well in Bryant St. Depts 400 ft.

## SEWAGE DISPOSAL PLANTS

**LOS ANGELES**, Cal.—Until 2 P. M., Dec. 19, bids will be rec. by county to const. revised sewage handling equipment at Unit No. 3 of sewerage system at County Farm, near Downey. Plans obtainable from county architect, 10th floor, Hall of Records.

**SANTA ANA**, Cal.—Until 7:30 p. m., Dec. 12, bids will be rec. by city to const. sewage pumping station and erection of pumping equipment. Plans on file at office of city clerk, and at office of engineers, Burns-McDonnell-Smith Engineering Co., 422 Western Pacific Bldg., Los Angeles. Cert. check 10 per cent. E. L. Vegley, city clerk.

## MISCELLANEOUS CONSTRUCTION

**SAN FRANCISCO**—Board of Supervisors has authorized Department of Public Works to prepare plans for underpass beneath Skyline Blvd. at Fleishacker Playfield. Bids will be asked in about thirty days.

**OAKLAND**, Cal.—Joint Board of Inquiry, headed by Geo. N. Randle, city engineer of Oakland, is completing surveys for proposed tunnel to link Contra Costa and Alameda counties. Four possible locations for the tunnel will be submitted for consideration shortly.

## WATER WORKS

**GLENDORA**, Cal.—Until 8 p. m., Dec. 6, bids will be rec. by city to fur. 1400 ft. 12-in. cast iron water pipe, class B. Cert. check 10 per cent. Fred Long, city clerk.

**ARMONA**, Kings Co., Cal.—Armona Public Utility District sets Dec. 20 as date to vote bonds of \$26,000 to finance installation of water system.

**ARCADIA**, Cal.—Until 8 P. M., Dec. 7, bids will be rec. by city for 300 ft. of 8-in. pipe, 2800 ft. 10-in. pipe, delivered trench-side. Alternate bids will be received as follows: Class "B," class 150, or sand-cast centrifugal pipe. Certified check or bond, 10%. G. G. Meade, city Clerk.

**TIPTON**, Tulare Co., Cal.—Property water system. Systems at Pixley and Earlimart are being studied and a report will be submitted shortly. Bond will be voted to finance construction.

**MADERA**, Madera Co., Cal.—Until Dec. 19, 7:30 P. M., bids will be rec. by Jas. Wakefield, City Clerk, to fur. 2879 ft. 6-in. or 8-in. c. i. pipe for water main extensions together with necessary fittings, hydrants, calkinghead and oakum for installation of same. See call for bids under official proposal section in this section.

**MANHATTAN**, Cal.—Until 8 P. M., Dec. 15, bids will be rec. by city for 2250 ft. 4-in. Class B cast iron pipe, 2 4-in. cast iron tees, 3 4-in. cast iron gate valves (150 lbs. working pressure—Crane or equal), 3 4-in. fire hydrants (Greenburg pattern, with 2½-in. openings and 3-ft. bury piece, 1000 lbs. caulking lead. Immediate delivery is desired on all items. Certified check, 10%. Llewellyn Price, city clerk.

**SANTA BARBARA**, Cal.—Cornwall Construction Co., 219 E. Mason St., Santa Barbara, desires sub-bids for pumping 40,000 cu. yds. sand from beach to make fill for roadbed of new Cabrillo Blvd.

**SAN MATEO COUNTY**, Cal.—Western Pipe & Steel Co., 444 Market St., San Francisco, awarded cont. by Spring Valley Water Co. to const. pipe line along Skyline Blvd. The amount of the bond in the contract is stated at \$425,000.

**CALISTOGA**, Napa Co., Cal.—City defeats proposal to issue bonds of \$80,000 to finance const. of dam in Stirnum Canyon and to pipe water to city. 168 votes for and 97 against, two-thirds majority being required.

**DANVILLE**, Contra Costa Co., Cal.—Water consumers propose to secure water from East Bay Municipal Utility District. If proposal is voted a booster pump plant will be installed.

**SAN LUIS OBISPO**, Cal.—\$25,000 bond issue for purchase of Laguna property to add wells to city water system has been declared invalid due to irregularities in proceedings.

**SANTA CLARA**, Santa Clara Co., Cal.—Town trustees declare inten. (3) to install c. i. water mains, hydrants, valves, reducers, etc., for domestic water supply distribution in portions of Scott Lane, Gould, University, Pierce, Isabella Sts., etc. 1911 Act, Bond Act 1915. Protests Dec. 19. Henry B. Fisher, engineer, Growers Bank Bldg., San Jose. A. J. Cronin, city clerk.

**LOS ANGELES**, Cal.—Llewellyn Iron Works, 1200 N. Main St., awarded cont. by county at \$9600 to fur. and erect elevated steel water tank at the county farm, near Downey, with a price of \$3 per ft. for addition or deduction for 10-in. pipe.

**SEBASTOPOL**, Sonoma Co., Cal.—Until Dec. 5, 5 P. M., bids will be rec. by city trustees for (a) install pump and motor for water well supply; (b) cover for new reservoir. Plans on file in office of city clerk.

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**SAN BERNARDINO, Cal.**—Until 7:30 p. m., Dec. 12, bids will be rec. by board of water commissioners to fur. 500 ft. more or less of 20-in. class "100" or equal cast iron, lead joint water pipe, in not less than 12-ft. lengths, dipped or coated with asphaltum. Cert. check or bond 10 per cent. J. H. Osborn, city clerk; Wm Starke, water supt.

**DORRIS, Siskiyou Co., Cal.**—Granada Water Co., Granada, at \$530 sub. low bid to city to fur. and install multi-stage centrifugal pump, 300 g. p. m., 140-ft. head, direct connected to 20 hp. vertical motor. Other bids, all taken under advisement, were: Pacific Pump Works, \$1128; Sterling Pump Works, Stockton, \$1140; Worthing Co., \$2080.

**DANVILLE, Contra Costa Co., Cal.**—Danville Water Co., owned and operated by R. F. Booth and Mrs. Leona Abrott, will make extensive imps. to water system as demanded by State R. R. Commission to afford better service to consumers. An increase in rates has been granted to afford the company to make the improvements.

**WINNEMUCCA, Nevada**—City council has authorized the preparation of estimates of cost for a municipal water system. If favorable report is received a bond election will be called to finance construction of a system.

**TIPTON, Tulare Co., Cal.**—Property owners will form district to vote bonds to finance const. of water system; est. cost, \$4500 to \$6000. L. A. Lafond is active in the formation of the district.

**OAKLAND, Cal.**—Following bids taken under advisement by City Port Commission to fur. and install deep well turbine pump at Municipal Airport:

(A) Fur. and install deep well pump; (B) unit price per lineal foot for additional pump column in place.

Layne Bowler (a) \$1572.74; (b) \$4.50.

Nash Englehart & Silver (a) \$1353.20 ten foot joint (1-a) \$1303.29 20 ft. joint; (b) \$3.50 six inch 10 foot length, (1-b) \$3.00 6 inch 20 ft. length.

Smith, Booth & Usher (a) \$1650; (b) \$5.25.

Byron Jackson Pump Co. (a) \$1481; (b) \$5.00.

Fairbanks Morse Co. (a) \$1500; (b) \$4.25.

## PLAYGROUNDS AND PARKS

**FRESNO, Fresno Co., Cal.**—City council considering ordinance to appropriate \$600 to finance first unit of street tree planting project. Additional funds will be appropriated from time to time. H. S. Foster, city clerk.

**SACRAMENTO, Cal.**—At a meeting of the Governor's Council in the State Capitol it was proposed to create a position of landscape engineer to lay out grounds at the various state institutions. A. R. Heron, state director of finance, proposed the measure.

**LODI, San Joaquin Co., Cal.**—City Engineer F. L. Brazellotti has submitted plans to city council to imp. Lawrence Park involving the planting of trees and shrubbery in connection with baseball park, horse-shoe and tennis courts and children's playground. Preliminary work will involve an expenditure of \$1000 for shrubs and \$200 for trees. The city has appropriated \$3000 to finance the work for the coming year.

**PETALUMA, Sonoma Co., Cal.**—John McLaren, city superintendent of Parks at San Francisco, has submitted plans to city for improvement of McNear Recreation Park, recently presented to city by Mr. and Mrs. Geo. P. McNear.

## SEWERS AND STREET WORK

**SAN RAFAEL, Marin Co., Cal.**—Until Dec. 6, 11 A. M., bids will be rec. by Rob. E. Graham, county clerk, to pave county road approx. ½ mi. through town of Tomales, Rd. Dist. 4. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Spec. obtainable from County Surveyor Rodney Messner.

**MERCED, Merced Co., Cal.**—W. R. Wren awarded contract by city at 18.5c sq. ft. to const. 3½-in. cem. walks, 5 ft. wide, at various street intersections, amounting to about 700 lin. ft.

**SAN MARINO, Cal.**—Until 8 P. M., Dec. 14, bids will be rec. to imp. Lombardy Rd., bet. Santa Anita Ave. and e. boundary of San Marino, involv. grading, oil macadam, curbs, gutters; 1911 Act. H. W. Joyce, city clerk.

**SACRAMENTO, Cal.**—Until Dec. 8, 5 P. M., bids will be rec. by H. G. Denton, City Clerk, (2210) to imp. 38th St., bet. Folsom Blvd. and north line Lot F Wright and Kimbrough Subdivision No. 19 and Folsom Blvd., bet. 38th and 39th Sts., involv. ornamental street lighting system (11 standards) with underground system. 1911 Act, 1915 Bond Act. Cert. check 10% payable to city req. A. J. Wagner, city engineer.

**LOS ANGELES, Cal.**—County supervisors approve petition for storm drain to serve the Lennox district. Est. cost \$273,000.

**LOS ANGELES, Cal.**—Griffith Co., L. A. Rlwy. Bldg., at \$189,098 awarded cont. by county to imp. Brooklyn ave. bet. Indiana st. and Fetterly ave., Co. Imp. 332, involv. grade, 7-in. to 9-in. Vibrolithic conc. pave., sewers, etc.

**NAPA, Napa Co., Cal.**—Ray E. Errington, Napa, at \$2370 awarded cont. by city to imp. Bailey st. bet. 3rd and 4th sts., involv. 435 cu. yds. grading, \$1; 9600 sq. ft. pave., 8; 480 lin. ft. curb, 60c; 272 lin. ft. sewer, \$3; 3 wye branches, \$2 ea; 1 catchbasin, \$65.

**YUBA CITY, Sutter Co., Cal.**—County grand jury, in annual report, recommends paving River rd. from Martin's Service Station to connect with Garden highway at Tudor.

**LOS ANGELES, Cal.**—John Artukovich, 684 E-50th st., at \$213,985 sub. low bid to county to const. a D. & W. S. vit. pipe sewer system in Willowbrook Unit No. 1, Willowbrook ave. and Paulsen ave., under Co. Imp. 611, 10.51 mi. in length, including manholes, junction chambers, etc.

**OCEANSIDE, Cal.**—City Eng. R. L. Loucks preparing plans for extension to sewer system from 6th to 9th st.

**SAN BERNARDINO COUNTY, Cal.**—Until Dec. 12, 10 a. m., bids will be rec. by C. H. Sweetser, dist. engineer, U. S. Bur. Pub. Rds., 461 Market st., San Francisco, to grade Squirrel Inn to Pass Section Route 65, Bear Valley Natl. Forest Highway, 3.54 mi. in length, involv. 33 acres clearing; 450,699 cu. yds. unclass. excavation; 3090 cu. yds. unclass. excav. for struct; 125,400 sta. yds. over-haul; 3.54 mi. finishing earth graded roads; 639 cu. yds. A and 50 cu. yds. B conc; 140 cu. yds. A conc. for tunnel portals; 66,830 lbs. reinf. steel in place; 3164 lin. ft. G. M. P. haul and place; 550 lin. ft. wood guard rail; 7140 sq. ft. precast conc. cribbing; 50 M. B. M. tunnel timber; 235 lin. ft. tunnel excavation; 40 lin. ft. test tunnel. See call for bids under official proposal section in this issue.

**BAKERSFIELD, Cal.**—Valley Paving & Const. Co., Visalia, awarded cont. by county at \$11,426 to pave Kern ave., the main street in the town of McFarland, Ford, Carrigan & McLeod bld. \$20,000. J. R. Thornton, county surveyor. The pavement will be 64 ft. wide and 632 ft. in length.

**SANTA ROSA, Sonoma Co., Cal.**—County plans to widen and clear landslide on Bittner Rd. leading from Occidental part Wright ranch and connecting with Bodega Rd. E. A. Peugh, county surveyor.

**HILLSBOROUGH, San Mateo Co., Cal.**—John Schyft, San Bruno, at \$1175 awarded cont. by city to const. storm sewer in Hillsborough Blvd.

**LYNWOOD, Cal.**—Until 8 P. M., Dec. 6, bids will be rec. by city to imp.: Fir St., bet. Fernwood Ave. and 50 ft. west of s. e. corner of Lot 1394, Tract No. 3389, and portions of other streets, involv. 43,250 sq. ft. 6-in. conc. paving, 10,000 sq. ft. 5-in. conc. paving, 3500 sq. ft. 5-in. asph. conc. paving, 300 sq. ft. 4-in. oil and rock, 11,060 sq. ft. 4-in. walk 1136 ft. B curb, 2360 ft. special curb. A & I. No. 6.

Peach St., bet. Lynwood Road and Flower St., and portions of Norton Ave., and other streets: curb, walk, 5-in. conc. pavement, 4-in. rock macadam, and incidental work: A & I. No. 4. Cert. check or bond, 10%. C. L. Stoddard, city clerk. Robt. B. Miller, Smith Bldg., Lynwood, city eng.

**DOUGLAS COUNTY, Nevada**—Coolidge & Scott at \$53,002.57 (eng. est. \$75,991) awarded cont. by State Highway Com. to grade and surface 7.19 mi. in Douglas County.

**CLARK COUNTY, Nevada**—A. D. Drum, Fallon, Nevada, at \$60,430.08 awarded cont. by State Highway Comm. to grade and surface 28 mi. in Clark County. Eng. est. \$78,242.

**SACRAMENTO, Cal.**—Until Dec. 8, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2209) to imp. alley bet. 2nd and 3rd Sts., 33rd and 34th Sts., involv. c. i. drains with vit. sewer connections; const. vit. pipe sewers; reconstr. manhole; 1-in. water connections; grade; hyd. conc. pave. 1911 Act. Cert. check 10% payable to city req. A. J. Wagner, city eng.

**EL CENTRO, Cal.**—Until 7:30 P. M., Dec. 7, bids will be rec. by city to imp.: Adams Ave., El Centro Ave., Euclid Ave. and Tenth St., involv. 240,700 sq. ft. grading; 63,037 sq. ft. 6-in. asph. conc. pavement; 124,076 sq. ft. 5-in. asph. conc. pavement; 6428 fr. curb; 676 sq. ft. sidewalk; one circular 12-in. diam. 12-gauge corr. iron culvert (60 ft.); one circular 8-in. diam., 12-gauge corr. iron culvert (40 ft.); raise 3 and lower 2 sewer manholes. Oliver Ave., bet. 8th St. and Imperial Ave.: 93,327 sq. ft. grading; 93,327 sq. ft. 5-in. asph. conc. pavement; 3750 sq. ft. curb; 7685 sq. ft. conc. gutter.

Plans obtainable from City Eng. Philip W. Knights. J. C. Neale, city clerk.

**CORONADO, Cal.**—City plans paving projects totaling \$110,000. The projects include work on 12 streets in the Glorieta District. Plans contemplate curbs, walks, 4-in. oil macadam.

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SAN FRANCISCO



**SAN FRANCISCO**—P. Sorenson, 943 Bosworth st., at \$2285 sub. low bid to board of public works to const. conc. road to Tubercular Preventorium at Pulgas, near Redwood City, San Mateo county. Other bids were: A. S. Gough, \$2292; C. C. W. Haun, \$2310; Western Paving Co., \$2940.

**LOS ANGELES**, Cal.—McCray Co., 4482 E. Worth st., at \$188,947 sub. low bid to Bd. Pub. Wks., to imp. sts. in Sagamore way and Ave. 40 Imp. Dist., involv. in the main grading, 443,435 sq. ft. 5-in and 7-in. conc. pave., 117,499 sq. ft. 1-course cem. walks, reinf. conc. culvert, water sytem, etc.

M. B. Kugler, 4131 22nd place, at \$90,765 low to imp. sts. in Glenallbyn dr. and Ave. 38 Imp. Dist., involv. in the main 22,651 cu. yds. cut, 3574 cu. yds. fill, 126,666 sq. ft. 6-in. and 8-in. conc. pave., storm drain, san. sewer, water system.

**STOCKTON**, Cal.—City Eng. Walter B. Hogan preparing spec. to imp. Harding way bet. California st. and boundary of Elm and Sunnyside trs., a distance of 14 blocks; est. cost \$100,000, of which approx. \$29,000 will be paid by state.

**CORCORAN**, Kings Co., Cal. — Proceedings will be started at once by city trustees to pave eight additional blocks of Sts. An \$80,000 paving program is now being completed.

**SANTA MONICA**, Cal.—Contratto Bros. 327 Cudahy st., Walnut Park, sub. low bid to city at \$33,330 to const. san. sewer system in dist. bounded by Pico blvd. and Ocean Park blvd., and 18th st. to 28th st.

**BURLINGAME**, San Mateo Co., Cal.—City authorizes preparation of plans to widen California Dr. from Burlingame Ave. to Oak Grove Ave.; set. cost \$25,000. A tentative plans of assessment has been submitted by city engineer.

**OROVILLE**, Butte Co., Cal.—City Eng. S. J. Norris preparing spec. to imp. Sts. in Hewitt Claim. Est. cost, \$82,000.

**LOS ANGELES**, Cal.—McCray Co., 4482 E. Worth st., Los Angeles, at \$122,170 sub. low bid to county to imp. Garvey ave. and Monterey Pass rd., bet. Alhambra city limits and Floral dr., involv. in the main 48,256 cu. yds. excavation, 335,507 sq. ft. 9-7-7-9-in. conc. pave., 395,991 sq. ft. 6-in. dis. gran. sub-base, reinf. conc. pipe, etc.

**SONOMA COUNTY**, Cal.—Until Dec. 6, 2 P. M., bids will be rec. by John H. Skeggs, District Engineer, State Highway Comm., 211 State Bldg., San Francisco, to const. graded approaches and place standard road surfacing crushed gravel or stone, at Sonoma Creek bridge, a distance of approx. 0.7 mi. See call for bids under official proposal section in this issue.

**LOS ANGELES**, Cal.—George R. Curtis Paving Co., 2440 E. 26th St., awarded cont. by Board of Public Works at \$432,475 to imp. San Fernando Rd. from south city boundary of Burbank, involv. 70,686 cu. yds. cut, 20,569 cu. yds. fill; 24,839 tons (2000 lbs.) asph. concr. wearing surface; 56,635 tons (2000 lbs.) asph. concr. base; 65,708 sq. ft. concr. paving 8-in. thick; storm drain and appurtenances; culverts and appurtenant work; sanitary sewer and appurtenances; orna-

mental lighting conduit; rock fill, complete, in place; water system, etc.

Fleming Construction Co., 105 N. Park Ave., Pomona, at \$39,043 to imp. Plummer St., between Payton Ave. and Sepulveda Blvd., involv. grading, conc. paving, conc. culverts, curtain walls and water system.

**OAKLAND**, Cal.—Until Nov. 28, 5 p. m., bids will be rec. by city port commission, G. B. Hegardt, secty., Oakland Bank Bldg., to furnish and install deep well turbine pump. Spec. obtainable from above office.

**CONTRA COSTA COUNTY**, Cal.—Until Dec. 6, 2 P. M., bids will be rec. by John H. Skeggs, District Engineer, State Highway Commission, 211 State Bldg., San Francisco, to const. graded approaches and place stand. rd. surface, crushed gravel or stone, lat Wildcat Creek Bridge bet. Richmond and San Pablo, a distance of approx. 0.25 mi. See call for bids under official proposal section in this issue.

**OAKLAND**, Cal.—City declares inten. to const. cem. sidewalks in portions of East Ninth St. and Lisbon Ave.; 1911 Act. Protests Dec. 8. Frank C. Merritt, city clerk. Geo. N. Randle, city eng.

**SAN JOSE**, Santa Clara Co., Cal.—Until Dec. 5, 8 P. M., bids will be rec. by John J. Lynch, City Clerk, (3892) to imp. portion of Cinnabar St., Stockton Ave., Julian St. and Morrison Ave., involv. vit. pipe san. sewers; wye branches; br. manholes; vit. pipe house lateral sewers. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk. Wm. Popp, city engineer.

**STOCKTON**, San Joaquin Co., Cal.—J. E. Johnson, E and Weber Sts., Stockton, at \$6564.70 awarded contract by city to imp. streets in Homequest addition, includ. portions of East Worth St., Milton and E-Anderson Sts., etc., involv. grade, strip pavement 8 ft. wide on each side of Sts., consisting of 5-in. cement-in gravel. M. J. Bevanda, Richmond, only other bidder at \$6767.67.

**BAKERSFIELD**, Kern Co., Cal.—City Eng. W. D. Clarke, instructed to prepare spec. for approx. 512,000 sq. ft. paving, including portions of R. 18th, East 18th, Fremont Sts., etc.

**LOS ANGELES**, Cal.—Griffith Co., L. A. Rlwy. Bldg., at \$189,098.20 sub. low bid to county to imp. Brooklyn Ave., bet. Indiana St. and Fetterly Ave. (Co. Imp. No. 322) involv. in the main: 34,944 cu. yds. excavation; curbs; gutters; 78,759 sq. ft. 7-in. to 9-in. Vibrolithic conc. pave.; 71,868 sq. ft. 8-in. to 10-in. Vib. conc. pave.; 203,768 sq. ft. 8-in. Vib. conc. pave.; 173,271 sq. ft. 3-in. oil macadam; reinf. conc. pipe; catchbasins, etc.

**MARIN COUNTY**, Cal.—Until Dec. 6, 2 P. M., bids will be rec. by John H. Skeggs, District Engineer, State Highway Commission, 211 State Bldg., San Francisco, to widen and surface existing pavement with asph. conc. base and surface type B and A respectively and const. rock borders on portions of state highway bet. Ross and Larkspur, a distance of 0.71 mi. See call for bids under official proposal section in this issue.

**OROVILLE**, Butte Co., Cal.—Until Dec. 9, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to pave ford across Sandy Gulch on Manzanita ave., near Chico. Plans obtainable from County Rd. Eng. Harry H. Hume.

**VENTURA**, Cal.—Until 8 P. M., Dec. 12, bids will be rec. by the city to const. sewer system under the \$200,000 bond issue recently voted, involv. 19,000 ft. 6-in., 10,500 ft. 8-in., 11,500 ft. 10-in., 4000 ft. 12-in., 6000 ft. 15-in., 3600 ft. 18-in., 4700 ft. 21-in., 2200 ft. 24-in. and 1800 ft. 30-in. vit. pipe, two concr. trestles, and other appurtenant structures. Proposals to be submitted for pipe in place. Time for these bids has been extended, the date having been previously set for Dec. 5. The \$200,000 sewer bond issue was sold Nov. 28 to Bank of Italy at a premium of \$537, with interest at 4 1/4 %.

**LYNWOOD**, Cal.—Until 8 P. M., Dec. 6, bids will be rec. to const. vit. sewers in Long Beach Blvd., bet. Tweedy Rd. and Tweedy and Abbott Rd., and other streets, A. & I. D. No. 17, involv. 12,840 ft., 8-in., 8140 ft. 6-in. vit. pipe, 9 standard drop manholes, 45 type A manholes, 2 type B manholes, 5 stand. lampholes, C. L. Stoddard, city clerk. Robert Miller, Smith Bldg., Lynwood, city engineer.

**VENTURA**, Cal.—Until 11 A. M., Dec. 21, bids will be rec. by county to grade, pave and const. culverts on three miles of Grimes Canyon Road, involv. 19,000 cu. yds. earthwork excavation, 4563 cu. yds. class "A" concr. pave.; 222 cu. yds. class "A" struct. concr.; 312 expansion joints; 13,530 lbs. reinf. steel, 8420 lbs. steel dowels, 202 ft. 18-in., 96 ft. 24-in., 46 ft. 30-in. 40 ft. 36-in. and 18 ft. 72-in. corr. iron pipe; 9240 tons alternate asph. conc. Plans obtainable from county surveyor, Chas. W. Petit. L. E. Hollowell, clerk. Cert. check, 10%. Cash contract No. 511.

**SANTA ANA**, Cal.—Gogo & Rados, 3274 Descanso dr., Los Angeles, sub. low bid to city at \$83,277.66 for sewer const. in S Main st., West Edinger st., and other streets. Approx. quantities follow: 1645 ft. 20-in. reinf. conc. pipe, 1000 ft. 20-in. conc. pipe, 122 ft. 16-in. reinf. conc. pipe, 2500 ft. 16-in. conc. pipe, 11,931 ft. 8-in. vit. or conc. pipe, 21,912 ft. 6-in. vit. or conc. pipe, 103 conc. manholes, 6 conc. manholes with flushers, 5 flush tanks, 9 lampholes, 5659 ft. 8-in. c. i. pipe, 26,498 ft. 4-in. c. i. pipe, 1142 ft. 2-in. wrought iron pipe, 33 4-in. fire sydrants; 1915 and 1911 acts.

#### NATIONAL FORESTS ARE BIG BUSINESS ENTERPRISES

The aggregate net area of the 160 national forests of the country on June 30, 1927, the close of the last government fiscal year, was 158,800,424 acres—an area one and a half times the size of the state of California. National forests are now located in 32 states and in the territories of Alaska and Porto Rico. The estimated value of the national resources of these forests is \$1,500,000,000, and the net revenue received from timber, grazing and other resources during the past fiscal year was \$5,155,661.

The 18 national forests of the California district, comprising California and southwestern Nevada, with headquarters in San Francisco, cover a total net area of 19,144,221 acres, or about one-fifth of the land area of the state. Of this total, 18,592,807 acres are within the boundaries of California, 541,691 acres in Nevada, and 8723 acres in southern Oregon. The resources of these forests is conservatively estimated to exceed \$300,000,000 in value.

The receipts for the last fiscal year from the forests of the California district totaled \$1,162,581, of which about 25 per cent was returned to the state for distribution to counties in which the Federal forests are located, for schools and roads. In addition to this amount, \$1,153,983 was expended during the past fiscal year by the government on forest highways and roads and trails within and adjacent to the national forests.

## HAMPTON

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# Official Proposals

## NOTICE TO BIDDERS

(Modesto Irrigation District, Stanislaus County, California)

Sealed proposals will be received at the office of the Modesto Irrigation District at Modesto, Calif., until 2 o'clock p. m., on the 19th day of December, 1927, for furnishing and delivering to the Modesto Irrigation District one ¾-yard F. and H. Machine with Dragline Equipment.

Proposal blanks and detail specifications can be obtained from the secretary of the Modesto Irrigation District.

Contract will be let to the lowest responsible bidder, but the Board of Directors reserve the right to reject any or all bids.

Each proposal must be accompanied by a certified check for 5 per cent of the amount of the bid, payable to the Modesto Irrigation District, as a guaranty that the bidder will, if successful, execute a contract within 10 days of notice of award and furnish a satisfactory bond of not less than 25 per cent of the contract price for the faithful performance of the work in accordance with the specifications, and a bond for 50 per cent, as provided in Chapter 303 of the Statutes of 1919 of the State of California, said bonds to be approved by said board.

The proposal must be marked "Proposal for Machine, with Dragline Equipment," and addressed to "Secretary, Modesto Irrigation District, Modesto, California."

Done in pursuance of an order of said Board of Directors of the Modesto Irrigation District, this 21st day of November, 1927.

MODESTO IRRIGATION DISTRICT

By H. G. Jacobsen, president,  
By C. S. Abbott, secretary.

## NOTICE TO CONTRACTORS

(Red Bluff Union High School District)

Notice is hereby given, that sealed proposals will be received by the Board of Trustees of the Red Bluff Union High School District, County of Tehama, State of California, until Wednesday, December 14, 1927, at 7:30 o'clock P. M., for five (5) automatically controlled oil burners to replace the five (5) manual controlled oil burners now used in the heating plant of the Red Bluff Union High School. Said bids will be opened at 7:30 o'clock P. M. the 14th day of December, 1927, at the Red Bluff Union High School in Red Bluff, County of Tehama, Calif. The Board of Trustees reserves the right to reject any and all bids.

The successful bidder or bidders to execute a written agreement and to execute and give a good and sufficient bond for the faithful performance of said contract.

Dated, this 28th day of November, 1927.

FRED H. WEEKS,

Clerk.

MRS. ALEX McCULLAGH,

FRED H. BLY,

H. B. HERYFORD,

W. W. ACKERMAN,

Board of Trustees of Red Bluff Union High School.

## NOTICE TO CONTRACTORS

(Palo Alto Union High School District)

The High School Board of the Palo Alto Union High School District, Santa Clara County, California, will receive sealed proposals up until 7:30 o'clock p. m., December 10, 1927, at the Union High School building, Embarcadero Road and State Highway, Palo Alto, California, at which time and place said bids will be opened and read in public, for furnishing the required labor and materials for electric light fixtures for the new building for the Palo Alto Union High School, in accordance with specifications therefor by Birge M. Clark, architect, 310 University avenue, Palo Alto, California. Cashier's or certified check or bidder's

bond for amount not less than five per cent of amount of bid shall accompany each proposal, drawn payable to the order of Walter H. Nichols, clerk of the Palo Alto Union High School District, as a guarantee that the bidder will, if requested within five days after receiving notice of the acceptance of bid, enter into a contract with said High School Board in accordance therewith and furnish the required bonds. Said check or bond shall be forfeited to the High School Board should the bidder fail to execute contract and bonds as above mentioned.

All bids shall be made out on forms furnished by the architect.

Specifications for all the above work may be seen and secured at the office of the architect, Birge M. Clark, 310 University avenue, Palo Alto, California.

The said High School Board reserves the right to reject any and all bids and waive any informality in any bid received.

By order of the High School Board of the Palo Alto Union High School District.

By WALTER H. NICHOLS,  
November 25, 1927. Clerk.

## NOTICE TO CONTRACTORS

Furnishing and Installing Wire Fence With Gates at Oakland Municipal Airport

The Board of Port Commissioners of the City of Oakland at its office, 424 Oakland Bank Bldg., will receive sealed bids on Monday, December 5th, 1927, between the hours of 4:30 and 5:30 P. M., for furnishing and installing wire fences with gates at Oakland Municipal Airport. Plans, specifications and blank form of proposal will be furnished by the Secretary of the Board on deposit of \$5.00 check. Bond in the full amount of the contract to be given by successful bidder. Certified check for 10% of the bid to accompany the bid. Contract to be entered into within 3 calendar days afterward. Work to be completed within 15 calendar days from date of Auditor's approval of the contract. The Board reserves the right to reject any or all bids.

G. B. HEGARDT,

Secretary Board of Port Commissioners.

Standard Form No. 20

STANDARD GOVERNMENT FORM OF INVITATION FOR BIDS (Construction contract)

United States Department of Agriculture, Bureau of Public Roads.

San Francisco, Cal., Nov. 22, 1927  
SEALED BIDS, in single copy only subject to the conditions contained herein will be received until 10:00 o'clock a. m. on the 13th day of December, 1927, and then publicly opened, for furnishing all labor and materials and performing all work for grading the portion from Sta. 706 plus 30 to Sta. 895 plus 46.12 of the Squirrel Inn to Pass section of Route No. 65, Bear Valley National Forest Highway, located in the San Bernardino National Forest, County of San Bernardino, State of California.

The length of the project to be graded is 3.54 miles and the principal items of work are approximately as follows:

Clear, 33 acres; excavation, uncl., 450,-699 cu. yds; excavation, uncl. for struc-

tures, 2090 cu. yds; overhaul, 125,400 sta. yds; finishing earth graded roads, 3.54 miles; class A concrete, 639 cu. yds; class B concrete, 50 cu. yds; class A concrete for tunnel portals, 140 cu. yds; reinforcing steel in place, 66,830 lbs; C. M. P. haul and place, 3164 lin. ft; wood guard rail, 550 lin. ft; precast concrete cribbing, 7140 sq. ft; tunnel timber, 58 M. E. M.; tunnel excavation, 235 lin. ft; test tunnel, 40 lin. ft.

Where copies of plans and specifications are requested, a deposit of \$10.00 will be required to insure their return. If these are not returned within 15 days after opening of bids the deposit will be forfeited to the Government. Checks should be certified and made payable to the Federal Reserve Bank of San Francisco.

Guarantee will be required with each bid as follows: In the amount of five (5) per cent of the bid.

Performance bond will be required as follows: in the amount of one hundred (100) per cent of the total contract price. Performance will begin within ten (10) calendar days after date of receipt of notice to proceed and will be completed within the number of calendar days from that date for each proposal as follows: Proposal A, 300 days; Proposal B, 300 days; Proposal C, 300 days.

Liquidated damages for delay will be the amount stated in the Special Provisions for each calendar day of delay until the work is completed and accepted.

Partial payments will be made as the delivered if such work and material meet work progresses for work and material the approval of the Contracting Officer.

Article on patents will be made a part of the contract.

Bids must be submitted upon the Standard Government Form of Bid and the successful bidder will be required to execute the Standard Government Form of Contract for Construction.

The right is reserved, as the interest of the Government may require, to reject any and all bids, to waive any informality in bids received, and to accept or reject any items of any bid, unless such bid is qualified by specific limitation.

Envelopes containing bids must be sealed, marked, and addressed as follows: Bid for Road Construction Squirrel Inn to Pass Section, Bear Valley National Forest Highway. To be opened 10 A. M. December 13, 1927. 807 Sheldon Bldg., 461 Market st., San Francisco, Calif.

C. H. SWEETSER, District Engineer.  
NOTE—See Standard Government instructions to Bidders and copy of the Standard Government Form of Contract, Bid Bond, and Performance Bond, which may be obtained upon application.

## NOTICE TO CONTRACTORS

(Isleton Union School District)

Notice is hereby given that sealed bids will be received by the Board of Trustees of the Isleton Union School District, Isleton, Sacramento County, State of California, at the Grammar School Building in said District, Isleton, Sacramento County, California, until 2 o'clock P. M., December 10, 1927, for the erection of Migratory School Building to be erected on the present Grammar School grounds at Isleton, Sacramento County, California, according to plans, specifications and proposals for the same by Frederick S. Harrison, the authorized Architect, at which time and place said bids shall be opened and considered.

Plans and specifications may be seen or obtained at the office of the Clerk of the Board of Trustees, Isleton, California, or at the office of Frederick S. Harrison, Architect, Peoples Bank Building, Sacramento, California.

A cash deposit of \$25.00 will be required from all prospective bidders on all copies of plans and specifications loaned out, as a guarantee of the return of the same in good condition.

All bids shall be received for the Gen-

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GENERAL LISTING BUREAU



eral Construction; the Plumbing; and the Electrical Work, with alternative propositions and all shall be presented on blank forms which may be procured at the office of the Architect.

Each bid must be accompanied by a certified check on some responsible California bank for a sum of not less than ten per cent (10%) of the amount of the bid, made payable to the Clerk of the Board of Trustees, as a guarantee of good faith that the party to whom the contract may be awarded, will within ten days after the award is made, enter into a contract and furnish a surety bond for the faithful performance and bond for labor and material as may be required by law; and in case the bidder to whom the contract is awarded, fails or refuses to enter into said contract or to furnish said bonds, said check will be forfeited to the said School District in the manner provided by the law. The Board of Trustees will not accept a bidder's bond in lieu of a certified check.

Each bid must be enclosed in a sealed envelope and addressed to Percival McCormack, Clerk of Board of Trustees, Isleton Union School District, Isleton, Sacramento County, California, and endorsed "Proposal for Migratory School Building."

The Board of Trustees expressly reserves the right to reject any or all bids.

By order of the Board of Trustees of the Isleton Union School District, Isleton, Sacramento County, California.

J. H. LEIMBACH, President.  
P. MCCORMACK, Clerk.  
E. D. TURNER, Trustee.  
W. S. HARTIN, Trustee.  
W. M. HUTTON, Trustee.

#### NOTICE TO BIDDERS

(Pipe and Fittings—Madera, Calif.)

Notice is hereby given that the City of Madera contemplates purchasing approximately 2879 ft. of 6-inch or 8-inch Cast Iron Pipe to be used for water, main with the necessary fittings, hydrants, calkinghead and oakum for installation of same—all in accordance with specifications that are now on file with the City Clerk and can be seen at his office in the City Hall, and hereby calls for alternative bids on such sizes.

Bids will be opened at the regular meeting of the City Council of the City of Madera, California on December 19, 1927, at 7:30 P. M.

Said City Council reserves the right to reject any and all bids and to readvertise for bids.

Dated: November 22, 1927.  
CITY COUNCIL OF THE CITY OF MADERA.

By John B. Gordan, President.  
Jas. Wakefield, City Clerk.

#### NOTICE TO BIDDERS

(Library Furniture and Equipment—San Mateo)

Notice is hereby given by the City of San Mateo, County of San Mateo, State of California, for sealed bids or proposals to be delivered to the City Clerk of said City, until December 5, 1927, at eight (8) o'clock P. M. of said day, for supplying and installing library furniture and equipment in San Mateo Public Library Building, situated at Northwesterly corner of San Mateo Drive and Second Avenue, in said City, according to plans and specifications thereon on file at the office of Edwards & Schary, architects, 525 Market St., San Francisco, California, to which reference is hereby made.

All bids must be accompanied by a Certified Check for at least ten (10%) per cent of the amount of the bid or proposal, certified to by some responsible bank, and made payable to said City of San Mateo, to be retained by said City as agreed and liquidated damages should the party, or parties, to whom the Contract shall be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the Contract, or any bond required by law or called for in the Specifications.

Bids or proposals will be opened by the City Council of said City of San Mateo on December 5, 1927, at the hour of eight (8) o'clock P. M. in the Council Chamber, City Hall, in said City of San Mateo. The said City Council reserves the right to reject any or all bids or any or all items of such bids or proposals.

E. W. FOSTER,  
City Clerk.

### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works at the office of the District Engineer, State Building, San Francisco, until 2 p. m., on December 6, 1927, at which time they will be publicly opened and read, for performing work as follows:

Widening and surfacing existing pavement with Asphaltic Concrete base and surface Type B & A, respectively, and constructing rock borders on a portion of the State Highway between Ross and Larkspur (IV Mrn 1 B) a distance of 0.71 miles.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS  
Division of Highways  
R. M. MORTON,  
State Highway Engineer  
By JNO. H. SKEGGS,  
District Engineer, District IV  
Dated Nov. 22, 1927.

### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, State Building, San Francisco, until 2 p. m., on December 6, 1927, at which time they will be publicly opened and read, for performing the work as follows:

Constructing graded approaches and placing standard road surfacing, crushed gravel or stone at the Wildcat Creek Bridge in Contra Costa County, between Richmond and San Pablo (IV-CC-14-A), a distance of about twenty-five hundredths (0.25) miles.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS  
Division of Highways  
R. M. MORTON,  
State Highway Engineer  
By JNO. H. SKEGGS,  
District Engineer, District IV  
Dated Nov. 22, 1927.

### STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, State Building, San Francisco, until 2 p. m., on December 6, 1927, at which time they

will be publicly opened and read, for performing work as follows:

Constructing graded approaches and placing standard road surfacing, crushed gravel or stone, at the Sonoma Creek Bridge, in Sonoma County (IV-SON-8-A & B), a distance of about seven-tenth (0.7) mile.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the State Highway Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS  
Division of Highways  
R. M. MORTON,  
State Highway Engineer  
By JNO. H. SKEGGS,  
District Engineer, District IV  
Dated Nov. 22, 1927.

#### NOTICE TO CONTRACTORS

(Courthouse—Mendocino County)

Sealed bids will be received by the Board of Supervisors of Mendocino County, California, at the office of the clerk thereof in the Mendocino County Courthouse, California, until the 14th day of December, 1927, at the hour of 11 o'clock a. m., at which time said bids will be opened for the furnishing of all labor, materials and mechanical workmanship to be used in the erection and completion of First Unit of the County Courthouse at Ukiah.

Plans and specifications for said work are on file at the office of W. H. Ratcliff, architect, Chamber of Commerce Bldg., corner of Shattuck avenue and Center street, Berkeley, Cal.

On deposit of ten (\$10.00) dollars said plans and specifications may be had by any prospective bidder.

If the plans and specifications are not returned to the architect or are returned in mutilated or damaged condition or if no bid is filed with the county clerk, the deposit will be forfeited to the architect.

Bids must be made in the form obtained at the office of the architect, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker and made payable to the Supervisors of Mendocino County to be retained by the said county as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid. Bids will be opened by the Board of said district on the 14th day of December, 1927, at 11 o'clock a. m., in the office of the Board of Supervisors, Ukiah, California.

The board reserves the right to reject any and all bids or any or all items of such bids.

W. H. PRATHER,  
County Clerk and ex-officio clerk of the Board of Supervisors.  
By M. A. Carpenter, Deputy Clerk.

#### NOTICE TO CONTRACTORS

(Hall of Justice Additions—Santa Clara County)

Notice is hereby given that sealed proposals or bids will be received by the Board of Supervisors of Santa Clara County, California, in their rooms in the Court House, in the City of San Jose up to 11 o'clock A. M., of Monday, December 21, 1927, for the alterations and additions to Hall of Justice Building, in accordance with plans and specifications on file for said work.

Each bid must be accompanied by a certified check in the sum of 10% of amount bid, drawn upon some reliable bank in favor of Henry A. Pfister, County Clerk, as liquidated damages in case the successful bidder fails to file a satisfactory bond as required by said



Board within 10 days for the faithful performance of the conditions of the Contract.

All bids must be addressed to H. Hecker, Chairman of the Board of Supervisors of Santa Clara County, and indorsed "Bids for alterations and additions Hall of Justice."

Said bids will be received as aforesaid and will at said time and place above mentioned be opened by said Board of Supervisors. Said Board reserves the right to reject any and all bids.

By order of the Board of Supervisors of Santa Clara County.

Attest: HENRY A. PFISTER, Clerk.

By EUGENE M. DON, Deputy Clerk.

#### NOTICE TO BIDDERS

(Stage Curtains and Drapes—Oakland Board of Education)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 29th day of November, 1927, at 9:30 A. M., at which time and place said bids will be opened for: Stage Curtains and Drapes for the Lowell Jr. High School, Lakeview Jr. High School and the Oakland High School. Bids to be accompanied by a certified check for at least 10% of the amount of the bid or proposal. These bids shall be presented in accordance with the Specifications on file in the office of the Assistant Business Manager, City Hall, Oakland.

Price, fitness and quality being equal, preference will be given to the products of the State of California.

Persons or firms desiring to be on the mailing list of the Oakland Board of Education may list themselves with the Purchasing Department.

JOHN W. EDMOND,  
Secretary of the Board of Education of  
Oakland, California.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on December 19, 1927, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Stanislaus County, at points between Turlock and the northerly boundary (X-Sta-4-A and B), six concrete bridges, 24 feet wide and from 26 feet to 30 feet in length, to be widened to 30 foot roadway; and six corrugated metal pipe siphons with concrete headwalls and one pipe culvert to be extended.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineers' offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids

or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON,  
State Highway Engineer.

Dated: November 21, 1927.

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#### NOTICE TO CONTRACTORS

OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS OF ALAMEDA COUNTY, CALIFORNIA.

SEALED BIDS will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, December 12th, 1927, at 10:30 o'clock A. M. (the date when said bids will be opened and said contract awarded) for the erection and completion of a two-story Annex to the Alameda County Court House, Oakland, Calif.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County in the Hall of Records Building in the City of Oakland, County of Alameda, State of California, where copies may be obtained, by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars.

Contractors will be restricted as to the length of time they may retain said Plans and Specifications to Fifteen (15) days.

Deposits of contractors failing to return said plans and specifications within said fifteen (15) day period, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the said contract shall be awarded fail to enter into the contract after the award or give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: November 14th, 1927.  
GEO. E. GROSS,  
Clerk of the Board of Supervisors of  
Alameda County.

#### ADVERTISEMENT

SEALED BIDS in triplicate, subject to the conditions contained herein, will be received by the U. S. Veterans' Bureau, Room 791, Arlington Building, Washington, D. C., until 11 A. M. December 29, 1927, and then publicly opened for furnishing all labor and materials and performing all work for Construction of Buildings and Utilities, including roads, walks and drainage at U. S. Veterans' Hospital, Portland, Oregon. This work will include excavating, reinforced concrete construction, hollow tile, brickwork, cast stone, marble work, floor and wall tile, iron work, steel sash, steel stairs with slate treads, slate, metal and built-up roofing, roof ventilators, skylights, metal lathing, plastering, carpentry, platform scales, insect screens, metal weather strip, painting, glazing, hardware, plumbing, boiler plant, heating, steel oil tanks and oil burners, electrical work, electric elevators, refrigerating plant and outside sewer, water, steam, gas and electric distribution system. Separate bids will be received for Building Construction, Plumbing, Heating, Steel Oil Tanks and Oil Burners, Electrical Work, Electric Elevators, Ice-Making and Refrigerating Plant and Radial Brick Chimney, all as set forth on bid form. Bids will be considered only from individuals, firms or corporations possessing satisfactory financial and technical ability, equipment and organization to insure speedy completion of the contract and in making awards, the records of bidders for expedition and satisfactory performance on contracts of similar character and magnitude will be carefully considered. At the discretion of the Director, drawings and specifications may be obtained upon application to the Construction Division, Room 791, Arlington Building, Washington, D. C. Deposit with application of a check or postal money order for \$100.00 payable to the TREASURER OF THE UNITED STATES is required as security for safe return of the drawings and specifications

within ten days after date of opening bids.

FRANK T. HINES, Director.  
November 19, 1927.

#### NOTICE TO CONTRACTORS

#### General Work

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, Calif., up to 2 o'clock P. M., Tuesday, December 13, 1927, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California, in accordance with plans and specifications therefor, copies of which may be obtained upon application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The Attendants' Building will be a two story building with reinforced concrete exterior walls, tile roof and reinforced concrete and frame interior construction.

The Garage will be of reinforced concrete construction, with composition roof and wire partitions.

General Work will include all manner of work except Plumbing, Heating and Electrical Work. Bids must be submitted on Proposal Forms prepared and furnished by the Division of Architecture.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of the plans and specifications to the Division of Architecture at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Attendants' Building and Garages, Mendocino State Hospital, Talmage, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,  
State Architect.

B. B. MEEK,  
Director of Public Works.

#### TWO NATIONS ARE TIED IN BUILDING RECORD

Germany and England hold the world's post-war record as house builders, according to statistics completed by the International Labor Bureau at Geneva.

With the close of the war, both these nations faced a housing shortage that was almost without parallel. Both immediately instituted house building programs with the result that there is every indication that the lodging crisis will eventually be overcome.

During 1924 Germany built a total of 106,502 homes; in 1925, 178,930; in 1926, 205,793; while it is already certain that this last figure will be exceeded for the current year.

The problem is rendered increasingly difficult in Germany by the fact that there is every year an average increase of 150,000 new families who must be supplied with homes or lodgings some where.

England began in 1923 to solve her post-war housing problem by the construction of 86,210 new houses; followed in 1924 by 136,889; in 1925 by 173,426; in 1926 by 217,629 and an even larger number for the current year.

Since 1919 it is estimated that England has constructed a total of over 900,000 new houses in an effort to overcome the lodging crisis.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
088	Manning	Owner	9000
089	Varney	Owner	6000
090	Meyer	Owner	4000
091	Bearwald	Gladstone	25000
092	Anderson	Owner	3000
093	Walker	Inglis	4500
094	Higgins	Meyer	17000
095	Rock	Owner	25000
096	Meyer	Owner	8000
097	Anderson	Owner	33000
098	Hill	Frichette	2000
099	Kyriakis	Jacks	2000
100	Dahlstrom	Owner	4000
101	Fetz	Owner	1600
102	Schussler	Davies	12800
103	Warden	Owner	12000
104	Stewart	Nelson	300000
105	Gordan	Owner	5000
106	Capella	Larsen	1200
107	Cassidy	Stevenson	4900
108	Frisk	Owner	5000
109	Old	Kerr	1200
110	Hueter	Zwieg	12000
111	Gorman	Anderson	35000
112	Michel	Owner	20000
113	Stoneson	Owner	6000
114	Metcalfe	Owner	4000
115	Apte	Owner	3000
116	Lindsay	Owner	3500
117	Voorhies	Owner	8000
118	Pring	McKenney	11000
119	Gilbert	Owner	2500
120	Lindsay	Owner	4000
121	Smith	Teza	2750
122	Carey	Olafsson	4000
123	Werner	Jacks	11500
124	Lowe	Mattock	40000
125	Manseau	Owner	8000
126	Lindsay	Owner	7000
127	Bpp	Owner	33000
128	Thompson	Owner	25000
129	Erickson	Owner	9000

#### WELLING

086) S VALLEY 155 W Noe. One-story and basement frame dwelling.  
Owner—C. E. Anderson, 227 Surrey St., San Francisco.  
Architect—None. \$3000

#### PARTMENTS

087) E DIVISADERO 150 S Marina, 3-story and basement frame (6) apts.  
Owner—Mrs. E. Griffith, 2801 Pine.  
Architect—None.  
Contractor—Alex F. Marshall, 1136 10th ave. \$18,000

#### WELLING

088) NW CASTENADA 77 E Pacheco, 2-story frame dwelling.  
Owner—C. H. Manning, 406 Pacheco.  
Architect—J. C. Hladik, Monadnock Bldg. \$9000

#### WELLINGS

089) S GENEVA 50 and 75 E Delano. Two one-story and basement frame dwellings.  
Owner—F. W. Varney, 40 Rico Way, San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3000 ea

#### WELLING

090) S JUANITA WAY 71 W Evelyn. One-story and basement frame dwlg.  
Owner—Meyer Bros., 727 Portola Drive, San Francisco.  
Architect—None. \$4000

#### SIDENCE

091) SW SAN ANSELMO AND ST. Francis Blvd. Two-story and basement frame residence.  
Owner—J. R. Bearwald, 901 Monterey Blvd., San Francisco.  
Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
Contractor—D. B. Gladstone, 77 O'Farrell St., San Francisco. \$25,000

#### DWELLING

(3092) E THIRTY-THIRD AVE 100 N Taraval. One-story and basement frame dwelling.  
Owner—Thomas C. Walker, 5031 32nd Ave., San Francisco.  
Architect—None.  
Contractor—Inglis & Westrup, 340 17th Ave., San Francisco. \$4500

#### DWELLING

(3093) S ULLOA 28, 60, 31 and 91 W 31st ave; four 1-story and basement frame dwellings.  
Owner—Higgins & Sons, 321 Kearny st.  
Architect—None.  
Contractor—Meyer Bros., 727 Portola dr. \$3500 each

#### APARTMENTS

(3094) NW 29TH and Taraval, 3-story and basement frame (10) apts.  
Owner—H. J. Rock, 2379 20th ave.  
Architect—J. C. Hladik, Monadnock Bldg. \$25,000

#### DWELLINGS

(3095) E 21ST AVE. 125 and 150 N Wovona, two 1-story and basement and frame dwellings.  
Owner—Meyer Bros., 727 Portola dr.  
Architect—None. \$4000 ea.

#### APARTMENTS

(3096) W FILLMORE 225 S Beach, 3-story and basement frame (18) apartments.  
Owner—Louis Anderson, 4069 19th st.  
Architect—J. C. Hladik, Monadnock Bldg. \$33,000

#### ALTERATIONS

(3097) NO. 160 FREMONT ST. Install new doors and petitions in office.  
Owner—Hill, Hubbell & Co., 115 Davis St., San Francisco.  
Architect—None.  
Contractor—Frichette Bros., 40 Commercial St., San Francisco. \$2000

#### ALTERATIONS

(3098) NO. 3313 TWENTIETH. Remodel store fronts.  
Owner—Gus Kyriakis, 3305 20th St., San Francisco.  
Architect—Hyman & Appleton, 63 Post St., San Francisco.  
Contractor—Jacks & Irvine, 74 New Montgomery St., San Francisco. \$2000

#### DWELLING

(3099) W FOURTEENTH AVE 100 S Rivera. One-story and basement frame dwelling.  
Owner—G. Dahlstrom, 2227 14th Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(3100) W RUTLAND 75 S Wilde. One-story and basement frame dwelling.  
Owner—Phillip Fetz, 460 Wilde Ave., San Francisco.  
Architect—None. \$1600

#### WAREHOUSE

(3101) N PERRY 205 W Fourth. One-story steel frame warehouse.  
Owner—J. Schussler & Co., 43 Pine St., San Francisco.  
Architect—None.  
Contractor—J. Edmund Davies & Co., 639 Howard St., San Francisco. \$12,800

#### STORE BLDG.

(3102) N IRVING ST. 65 E Twentieth Ave. One-story frame (3) store building.  
Owner—Fred Warden, 1675 8th Ave., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg. San Francisco. \$12,000

#### APARTMENTS

(3103) W STOCKTON ST. 137-6 N Pine Ten-story and basement Class A (56) apartment building.  
Owner—J. L. Stewart, 1214 Claus Spreckels Bldg., San Francisco.  
Architect—None.  
Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco. \$300,000

#### DWELLING

(3104) E 12TH AVE. 100 N Magellan, 1-story and basement frame dwelling.  
Owner—Ruby A. Gordan, 1536 Blake st., Berkeley.  
Architect—A. A. Cantin, Flatiron Bldg. \$5000

#### REPAIR

(3105) 1544 19TH ST., repair fire damage.  
Owner—Chas. Capella, 120A Texas st.  
Architect—None.  
Contractor—Larsen & Dyhdal, 170 Al-pine Terrace. \$1200

#### DWELLING

(3106) W MISSOURI 200 S 18th st., 2-story and basement frame dwelling.  
Owner—R. F. Cassidy, 315 Connecticut.  
Architect—None.  
Contractor—L. H. Stevenson, 130 Merced ave. \$4900

#### DWELLING

(3107) E 12TH AVE. 140 N Magellan, 1-story and basement frame dwelling.  
Owner—Gertie Frisk, 254 Hartford st.  
Architect—A. A. Cantin, Flatiron Bldg. \$5000

#### ADDITION

(3108) 2507 PINE ST., add room and bath to Old Peoples Home.  
Owner—Old Peoples Home, 2507 Pine st.  
Architect—None.  
Contractor—Kerr — McLean, 666 Mission st. \$1200

#### DWELLINGS

(3109) E SAN BENITO 40 and 70 S Upland, two 1-story and basement frame dwellings.  
Owner—El. C. and O. M. Hueter, 1001 Flatiron Bldg.  
Architect—Harold Stoner, 810 Ulloa st.  
Contractor—Walter C. Zwieg, 450 Upland drive. \$6000 each

#### APARTMENTS

(3110) NE BEACH and Broderick, 3-story and basement frame (21) apartments.  
Owner—E. J. Gorman.  
Architect—H. C. Baumann, 251 Kearny street.  
Contractor—Fred Anderson, 1320 22nd ave. \$35,000

#### WAREHOUSE

(3111) N ALAMEDA bet. Utah and San Bruno, 1-story steel warehouse.  
Owner—Michel & Pfeffer Iron Works, 1415 Harrison st.  
Architect—None. \$20,000

#### DWELLING

(3112) NW BRENTWOOD & MANGELS One-story and basement frame dwlg.  
Owner—Stoneson Bros., 279 Yerba Buena Ave., San Francisco.  
Architect—None. \$6000

#### DWELLING

(3113) SW OLIVER ST. 150 SE Mission. One-story and basement frame dwlg.  
Owner—Joseph Metcalf, 4688-A Mission St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(3114) W DELTA 76 N Sunnysdale. One-story and basement frame dwelling.  
Owner—Harry Apte, 287 Arlita St., San Francisco.  
Architect—None. \$3000

#### DWELLING

(3115) N ITALY 75 W London. One-story and basement frame dwelling.  
Owner—Lindsay Constr. Co., 550 Joost Ave., San Francisco.  
Architect—None. \$3500

#### DWELLING

(3116) W LAUREL 100 N Washington, 2-story and basement frame dwelling.  
Owner—W. R. Voorhies, 10 Tenth ave.  
Architect—None. \$8000



## APARTMENTS

(3117) E PIERCE 200 S Capra way, 2-story and basement frame (5) apartments.

Owner—T. Pring, 605 Market.  
Architect—Pring & Lesswing, 605 Market.  
Contractor—H. B. McKenney, 1487 45th avenue. \$11,000

## DWELLING

(3118) N HOLLISTER 75 S Hayes St. One-story and basement frame dwelling.  
Owner—W. C. Gilbert, 700 Brussels St., San Francisco. \$2500  
Architect—None.

## DWELLING

(3119) NW LONDON AND ITALY. One-story and basement frame dwlg.  
Owner—Lindsay Construction Co., 550 Joost Ave., San Francisco. \$4000  
Architect—None.

## DWELLING

(3120) E CHILTON 300 S Bosworth. One-story and basement frame dwelling.  
Owner—W. Smith, 191 Chilton Ave., San Francisco.  
Architect—None.  
Contractor—Mark Teza, 2668 Diamond St., San Francisco. \$2750

## DWELLING

(3121) S MONTEREY BLVD. 125 E Detroit. One-story and basement frame dwelling.  
Owner—Walter Carey, 160 Harold Ave., San Francisco.  
Architect—None.  
Contractor—Olafsson & Arresen, 2685 Diamond St., S. F. \$4000

## RESIDENCE

(3122) ADJACENT NO. 10 SEA CLIFF Ave. Two-story and basement frame residence.  
Owner—Frank Werner, % Architect.  
Architect—B. Cooper Corbett, Clunie Bldg., San Francisco.  
Contractor—Jacks & Irvine, 74 New Montgomery St., S. F. \$11,500

## RESIDENCE

(3123) LOT 16 BLK 1356, Presidio Terrace. Two-story and basement frame residence.  
Owner—W. H. Lowe, 210 Clara St., San Francisco.  
Architect—Albert Farr, 68 Post St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco. \$40,000

## DWELLINGS

(3124) E 21ST Ave. 148.8 and 173.8 N Rivera, two 1-story and basement frame dwellings.  
Owner—Edward E. Manseau, 1245 21st ave.  
Architect—None. \$4000 each

## DWELLINGS

(3125) N ITALY 50 and 25 W London, two 1-story and basement frame dwellings.  
Owner—Lindsay Construction Co., 550 Joost ave.  
Architect—None. \$3500 each

## APARTMENTS

(3126) S CLEMENT 27 E 25th ave., three story and basement frame (15) apartments.  
Owner—L. Epp & Son, 4747 Geary st.  
Architect—J. C. Hladik, Monadnock Bldg. \$33,000

## APARTMENTS

(3127) W FILLMORE 339.49 S Retiro way, three-story and basement frame (14) apartments.  
Owner—Edward Thompson, 2301 Bay st.  
Architect—H. C. Baumann, 251 Kearny. \$25,000

## DWELLINGS

(3128) W GLORIA Court 115 and 140 N Geneva, two 1-story and basement frame dwellings.  
Owner—Oscar Erickson, 77 Newton st.  
Architect—D. E. Jackle, 395 Justin dr. \$4500 each

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt.
(577)	Regents	Federal	3659
578	Haas	O'Mara	25345
579	Rippe	Mitchell	4500
580	Associated	Jensen	81354
581	Zellerbach	Perry	2600
582	Kyriakis	Jacks	2350
583	Lowe	Mattock	34690
584	Werner	Jacks	15177
585	Taylor	Gladstone	11704
586	Riley	Barker	9320
587	Lindeman	Lindeman	5000
588	Same	Same	9000

## STREET WORK

577 Regents Federal 3659  
to E 4th ave at its int with S Parnassus to line 533.10 S therefrom in front of ppty of the Regent of Univ. of Cal except ptn covered by car tracts; concrete curbs, asphaltic concrete pavement, etc.

Owner—The Regents of the University of Calif.  
Architect—None.  
Contractor—Federal Construction Co., Call Bldg., S. F.  
Filed Nov. 23, 1927. Dated Oct. 25, 1927  
On completion .....75%  
Usual 35 days .....25%  
TOTAL COST \$3659

Bond, \$2000; sureties, Metropolitan Casualty Ins Co; limit, 45 days; forfeit, \$20; plans and spec. filed.

## MECHANICAL EQUIPMENT

(578) NE TENTH AND HOWARD STS. All work for mechanical equipment for building.

Owner—George Haas & Sons, Phelan Bldg., San Francisco.  
Architect—Leland & Haley, 58 Sutter St., San Francisco.  
Contractor—O'Mara & Stewart, 218 Clara St., San Francisco.

Filed Nov. 26, '27. Dated Nov. 21, '27.  
Monthly payments of .....75%  
Usual 35 days .....25%  
TOTAL COST, \$25,345

Bond, limit, forfeit, none. Plans and specifications filed.

## STORE

(579) S 24TH 65 E Bryant; all work on 1-story frame store bldg.

Owner—John H. Rippe, 24th and Bryant st., S. F.  
Architect—None.  
Contractor—Thos. F. Mitchell & Son, 1279 Potrero ave.

Filed Nov. 28, 1927. Dated Nov. 12, 1927  
Frame up .....  
Brown plastered .....  
Completed .....  
Usual 35 days .....25%  
TOTAL COST \$4500

Bond, limit, forfeit, none; plans and spec. filed.

## OFFICE BLDG.

(520) NE EDDY and Gough N 120 x E 68.6; all work 4-story class C office bldg.

Owner—Associated Charities of S. F., 1500 Jackson st., S. F.  
Architect—B. R. Maybeck, Lick Bldg., S. F.  
Contractor—G. P. W. Jensen, 320 Market st., S. F.

Filed Nov. 28, 1927. Dated Nov. 16, 1927  
1st of each month .....75%  
Usual 35 days .....25%  
TOTAL COST \$31,354

Bond, forfeit, none; limit 180 days; plans and spec. filed.

## PAINTING BLDG.

(581) NE JACKSON AND ADE ALLEY E 67-6xN 137-6. All work for painting for four-story brick building.

Owner—Zellerbach-Levison Co.  
Architect—None.  
Contractor—Robert I. Perry, 615 12th Ave., San Francisco.

Filed Nov. 29, '27. Dated Nov. 29, '27.  
Priming done .....\$520  
2nd coat on woodwork and 1st coat on plaster work .....520  
3rd coat on wood work and 2nd coat on plaster work .....520  
Completed and accepted .....390  
Usual 35 days .....650  
TOTAL COST, \$2600

Bond, none. Limit, 30 days after carpenter work done. Forfeit, none. Plans and specifications filed.

## ALTERATIONS

(582) NO. 3313-17-19-21 TWENTIETH St. All work for alterations to building.

Owner—Gus Kyriakis, 3305 20th St., San Francisco.

Plans by Owner.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco.

Filed Nov. 29, '27. Dated Nov. 23, '27.  
Completed and accepted .....\$1762.50  
Usual 35 days .....587.50

TOTAL COST, \$2350.00  
Bond, none. Limit, 30 days. Forfeit, none. Plans and specifications filed.

## DWELLING

(583) 9 PRESIDIO TERRACE; all work on frame dwelling and garage.

Owner—Wm. H. Lowe, 475 Brannan st.  
Architect—Albert Farr and J. Francis Ward, 68 Post st.  
Contractor—Mattock & Feasey, 210 Clara street.

Filed Nov. 29, 1927. Dated Nov. 29, 1927  
As work progresses .....75%  
Usual 35 days .....25%  
TOTAL COST \$34690

Bond none; limit 140; forfeit \$10; plans and spec. filed.

## RESIDENCE

(584) N OF 10 SEA CLIFF Ave W of N 25th ave; all work on frame residence.

Owner—Frank Werner, Flood Bldg.  
Architect—Cooper Corbett, 1720 Pacific avenue.

Contractor—Jacks & Irvine, Call Bldg.  
Filed Nov. 29, 1927. Dated Nov. 28, 1927

Frame up, roof rafters, roof covered with sub-roof of asphalt roof. \$3794.25  
Br. coated .....3794.25  
Completed and accepted .....3794.25  
Usual 35 days .....3794.25  
TOTAL COST \$15,177

bond none, forfeit, none; limit, 100; plans and spec. filed.

## RESIDENCE

(585) LOT 10 BLK 3047, Monterey Heights. All work for frame residence.

Owner—Howard H. and Carl P. Taylor.  
Architect—Masten & Hurd, 210 Post St., San Francisco.

Contractor—D. B. Gladstone, 77 O'Farrell St., San Francisco.

Filed Nov. 30, '27. Dated Nov. 29, '27.  
Frame up .....\$2926.12  
Brown coated .....2926.12  
Completed and accepted .....2926.13  
Usual 35 days .....2926.13  
TOTAL COST, \$11,704.00

Bond, \$5852.25. Sureties, J. R. Bearwald and H. A. Morin. Limit, 90 days. Forfeit, \$5. Plans and specifications filed.

## RESIDENCE

(586) LOT 5 BLK 8, Forest Hill. All work for two-story and basement frame residence.

Owner—Stanislaus A. Riley, Hearst Bldg. San Francisco.

Architect—None.  
Contractor—Marion Barker, 62 Castenada St., San Francisco.

Filed Nov. 30, '27. ated Nov. 21, '27.  
Frame up and roof on .....\$2312.50  
Brown coated .....2312.50  
Completed and accepted .....2312.50  
Usual 35 days .....2312.50  
TOTAL COST, \$9320.00

Bond, \$9320. Surety, United States Fidelity & Guaranty Co. Limit, 120 days. Forfeit, \$10. Plans and specifications filed.

## BUNGALOW

(587) S OLMSTEAD AND BRUSSELS SW 25xSE 75. All work for one-story bungalow.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.

Filed Nov. 30, '27. Dated Oct. 3, '27.  
Enclosed .....\$1250  
Rough plastered .....1250  
Completed .....1250  
Usual 35 days .....1250  
TOTAL COST, \$5000

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

## BUNGALOWS

(588) SW BRUSSELS 175 SE Olmstead SE 60xSW 120. All work for two one-story bungalows.

Owner—H. O. Lindeman, 619 27th Ave., San Francisco.

Architect—None.  
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco.

Filed Nov. 30, '27. Dated Oct. 3, '27.  
Enclosed .....\$2125  
Rough plastered .....2125  
Completed .....2125

## ARCHITECT'S CERTIFICATE

Nov. 23, 1927—Gabriel A Herger has filed his certificate of architecture for San Francisco County.



Usual 35 days. TOTAL COST, \$9000  
Bond, none. Limit, 90 days. Forfeit,  
none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

**Recorded** **Accepted**  
Nov. 23, 1927—N PALOU AVE 150 E  
Randall E 50 x N 100. Jerome J  
Weinstein, Julius Reynard to whom  
it may concern. Nov. 21, 1927  
Nov. 23, 1927—NW SANFRANBANK  
ave 10 SW NE line lot 11 blk 3279  
Mt Davidson Manor ptn lot 11 blk  
3279 Mt Davidson Manor. Arthur J  
Herzig to whom it may concern. Nov. 22, 1927  
Nov. 23, 1927—SE SANFRANBANK  
ave dist 40 NE from SW line ptn  
lots 14 & 15 blk 3280 Mt Davidson  
Manor A J Herzig to whom it may  
concern. Nov. 23, 1927  
Nov. 23, 1927—NW SANFRANBANK  
ave 20 SW from NE line lot 10 ptn  
lots 10 and 11 blk 3279 Mt Davidson  
Manor. A J Herzig to whom it may  
concern. Nov. 23, 1927  
Nov. 23, 1927—W 20TH AVE 100 S  
Taraval 25 x 120. H J Rock to whom  
it may concern. Nov. 2, 1927  
Nov. 23, 1927—N BRUCE AVE 275 E  
Harold ave E alg Bruce ave 25 x  
N 112.6 lot 10 blk C Lakeview. Mary  
Smith to J Arvid Johnson. Nov. 23, 1927  
Nov. 23, 1927—SW 6TH 200 SE Folsom  
SE alg 6th 37-6 x SW 120 to NE Har-  
riet. James H Hjul to whom it may  
concern. Nov. 23, 1927  
Nov. 23, 1927—E OXFORD 75 N Silli-  
man. Boyd C Lindsay to whom it  
may concern. Nov. 22, 1927  
Nov. 23, 1927—SE 12.92 lot 11 & NW  
35 lot 12 blk 19 resub blks 18 & 21  
ptn blk 19 lots P, Q, R, S. St. Fran-  
cisco Wood No 2. David Barren to W  
E Wood. Nov. 15, 1927  
Nov. 23, 1927—CIRCULAR AVE. South-  
ern Pac Co to Eaton & Smith. Nov. 15, 1927  
Nov. 23, 1927—SE FOLSOM 112-9 NE  
—NE 12th NE 20 SE 79.11½ SW 20  
NW 79.11½ m or l to beg. Mathilda  
Schwartz and Alvira Myers to Louis  
J Cohn. Oct. 28, 1927  
Nov. 22, 1927—LOTS 11, 12, 13, 14, 15,  
16, 17 and 18, blk 6800, all ptn blk 8  
of Academy tct descd comg NE  
Tingley dist NW 25, 50, 75, 100, 125,  
150, 175 and 200 from most S cor lot  
160 in blk 8 Academy tct rung NW  
alg Tingley 25 NE & parl with SE  
line lot 160 dist 92.50 SE and parl  
with NE Tingley 25 SW 92.50 to beg  
Castle Building Co, formerly Gensler  
Lee Inv Co to Nils E Johnson (8  
completions. Nov. 23, 1927  
Nov. 22, 1927—LOT 15 BLK 466 A Map  
Marina Court tct. George and Jose-  
phine Martinez to whom it may con-  
cern. Nov. 22, 1927  
Nov. 22, 1927—SE OLMSTEAD 125 SW  
Brussels SW alg SE Olmstead 50 x  
SE 75 ptn blk 15 Paul Tract Hd  
Assn. H O Lindeman to W R Linde-  
man. Nov. 21, 1927  
Nov. 22, 1927—N HARRINGTON 100  
W Mission. F Chiotte to Louis Pev-  
erl. Nov. 19, 1927  
Nov. 22, 1927—E MISSION 95 N 20TH  
N alg E Mission 165 x E 245 to pt on  
W Capp ptn M B 62. George S, Sarah  
C, Grace M and Samuel M Crim to  
Gladding McBean & Co. Nov. 14, 1927  
Nov. 22, 1927—LOT 5 BLK 17 FOREST  
Hill, Marion Barker to whom it may  
concern. Nov. 21, 1927  
Nov. 22, 1927—N MORAGA 95 W 23rd  
ave 25 x 100 No 1724 Moraga. Albion  
B Allen, Wm J Fisher to whom it  
may concern. Nov. 13, 1927  
Nov. 22, 1927—N SATURN 250 W Tem-  
ple, 136 Saturn st. Katherine Clutter  
to Kile Roofing Co. Nov. 16, 1927  
Nov. 23, 1927—LOTS 32 TO 37 BLK  
2971 Sub No. 3 Miraloma Park Meyer  
Bros to whom it may concern. Nov. 22, 1927  
Nov. 23, 1927—E MISSION 100 N Ge-  
noa N 25 x E 96 S 25 to beg. Primo  
Degli Esposti to Arthur R Siggs, H.  
Walters. Nov. 21, 1927  
Nov. 22, 1927—W 4TH AVE 352.7 11/16  
S Cabrillo W 120 S 42.31 on line parl  
with N Fulton to pt on W 4th ave  
382.7 11/16 S from S Cabrillo N alg  
W 4th ave 30 to pt of beg ptn O L  
384. E L Bington to C M and R B  
Brown as C M Brown & Son. Nov. 23, 1927  
Nov. 23, 1927—LOT 31 BLK 2817 map  
Forest Hill Ct. S R Anderson to  
whom it may concern. Nov. 23, 1927

2125 Nov. 23, 1927—W GRAND VIEW AVE  
79.11 S Romain S 31.6 x 125. B Reg-  
alia to O H Anderson. Nov. 22, 1927  
Nov. 23, 1927—SE BROADWAY & Lyon  
ext 39-0% on Broadway 132.8% on  
Lyon. Bertha G Sloss to Mattock &  
Feasey. Nov. 19, 1927  
Nov. 25, 1927—N GROVE 62-6 E Di-  
visadero N 107-6x E 37-6. Joseph  
Johnson and Larus Eriksen to  
whom it may concern. Nov. 15, 1927  
Nov. 25, 1927—NW LARKIN AND  
Filbert No. 2401-2409 Larkin St.  
Chas F Thierbach to John Casty &  
Son and Oscar R Casty. Nov. 23, 1927  
Nov. 25, 1927—NE CURVE LINE MON-  
terey Blvd. and SE line Lot 33 Blk  
3046, Monterey Heights rung NW  
alg N curve line Monterey Blvd 50  
NE 188.346 m or l to pt on NE line  
Lot 34 Blk 3046 dist 15 NW from SE  
line Lot 34 SE alg NE line lot 34 and  
cont alg curve line lot 33 dist 67 to  
SE line lot 33 SW alg SE line lot 33  
dist 196.391 to beg all lot 33 ptn 34  
blk 3046, Monterey Heights. A J  
Wilbe to whom it may concern. Nov. 23, 1927  
Nov. 25, 1927—LOT 42 BLK 51 MAP  
Reis tr. Joseph S Fratessa to whom  
it may concern. Nov. 25, 1927  
Nov. 25, 1927—NE BALBOA & 34TH  
ave N 100 x E 32.6. Thomas J Draffin  
to Thomas Hamill. Nov. 17, 1927  
Nov. 25, 1927—3731 26TH BET Dolores  
and Guerrero. M Recalda to L M &  
Fred L Weissman. Nov. 21, 1927  
Nov. 25, 1927—SE HARRIET 80 S How-  
ard 20 x 75. Charles L Rehe to whom  
it may concern. Nov. 25, 1927  
Nov. 25, 1927—S BALBOA 79 W 45TH  
ave 41 x 50. Kernan and McGary Rob-  
son to John Trollman. Oct. 25, 1927  
Nov. 25, 1927—E 17TH AVE 161.7 S  
Quintara. H W Armbrust to whom  
it may concern. Nov. 25, 1927  
Nov. 25, 1927—E HARTFORD 112.4 S  
17th S alg Hartford 25 x E 125. Thos  
Sontag to whom it may concern. Nov. 19, 1927  
Nov. 25, 1927—E 22ND AVE 266.8 N  
Ulloa N 33.4 x E 120. Winnifred O'-  
Malley to M A Callagy. Nov. 23, 1927  
Nov. 28, 1927—30 x 90 ON SE CORNER  
Anza & 46th ave, V Kewell Drown to  
Chas. Stockholm & Sons Nov. 22, 1927  
Nov. 28, 1927—SE CLARA WITH NE  
6th NE alg Clara 72 SE 28 NE 3 SE  
75 SW 75 to Ne 6th NW alg 6th 103  
to beg. Harold T Dupont to Isaac  
Sweet. Nov. 23, 1927  
Nov. 28, 1927—E PIERCE AS widened  
dist 275 S Capra way S alg Pierce  
25 x E 100 ptn Marina Gardens. Gus-  
tav Holt to whom it may concern. Nov. 23, 1927  
Nov. 28, 1927—LOT 8 BLK 3158 Sun-  
nyside. John Fraser to Joseph S Fra-  
tessa. Nov. 19, 1927  
Nov. 28, 1927—NW BROADWAY AND  
Gough 67 on Broadway 137.6 on Gough  
Edw Jose to whom it may concern. Nov. 23, 1927  
Nov. 28, 1927—W 24TH AVE 75 S Vin-  
cente S 25 x W 90. L B Hammond to  
whom it may concern. Nov. 23, 1927  
Nov. 28, 1927—W 24TH AVE 25 S Vin-  
cente S 25 x W 90. Wm Straub to  
whom it may concern. Nov. 23, 1927  
Nov. 28, 1927—W GRANT AVE 117.6  
N Green N 20 x W 30. David Low to  
Ira W Coburn. Nov. 22, 1927  
Nov. 26, 1927—W 11 FT. LOT 24 and E  
26 ft. Lot 23 Blk 18, Forest Hill.  
Bernhard Karl to whom it may con-  
cern. Nov. 19, 1927  
Nov. 26, 1927—E TWENTY-SIXTH  
Ave 225 N Santiago 25x120 No. 2258  
Twenty-sixth Ave. Cornelius M  
O'Connor to John Michael and  
Christian Bommer. Nov. 23, 1927  
Nov. 26, 1927—W EIGHTH AVE 275  
N Kirkham N alg Eighth Ave 25xW  
120. Steve I Simmons to Cox Bros. Nov. 16, 1927  
Nov. 26, 1927—S CERRITOS 114 E Lun-  
ado W 61-2x112 Lot 3 Blk 9, Ingle-  
side Terraces. Marie Low to whom  
it may concern. Nov. 26, 1927

Nov. 26, 1927—W FORTY-THIRD AVE  
125 N Judah No. 1375 Forty-third Av.  
A H Ohlsen to whom it may con-  
cern. Nov. 23, 1927  
Nov. 25, 1927—SW THOMAS AVE 125  
SE Lane SE alg SW Thomas ave 25  
x SW 100 ptn lot 7 blk 423 map of  
South S F Hd & R R Assn. Leslie  
W and Alma C Hansen to Samuel H  
Hansen. Nov. 23, 1927  
Nov. 25, 1927—COMG INT S Cabrillo  
with E 26th ave E alg Cabrillo 32.6  
x S 100 ptn O L blk 405 said ppy  
being known as 800 26th ave. Man-  
ing-Baldwin Inc to whom it may  
concern. Nov. 25, 1927  
Nov. 29, 1927—NE RUDDEN AVE 25  
SE Delano ave NE Rudden ave 50  
SE Delano ave, NE Rudden ave dist  
75 NE Rudden ave 125. Walter E  
Hansen to whom it may concern. Nov. 26, 1927  
Nov. 29, 1927—25 x 100 ON S WILSON  
100 W Rhine. Harry Apte to whom  
it may concern. Nov. 29, 1927  
Nov. 29, 1927—SW BRUSSELS 50 SE  
Ward SE alg SW Brussels 25 x SW  
120 ptn lot 1 blk 29 Paul Tr Hd Assn  
H A Godfrey to Joseph S Fratessa. Nov. 1, 1927  
Nov. 29, 1927—SW MISSION & Duboce  
ave S alg W Mission 32 x W 70. Lam-  
bert Sales Corp to Meyer Bros. Nov. 21, 1927  
Nov. 29, 1927—SE CARL & WILLARD  
known as 201 Carl st. Louis A Gold-  
stein and Max Breitman to J Arvid  
Johnson. Nov. 27, 1927  
Nov. 29, 1927—N HAYES 125 W Frank-  
lin W alg N Hayes 50 x N 120 to S  
lvy. ptn W A 139. Mangels Bros to  
whom it may concern. Nov. 23, 1927  
Nov. 29, 1927—E AVILA porgen 72-6 S  
Capro Way of said S Capra Way was  
extended in straight line from SW  
Capra Way and Pierce to SE Capra  
Way and Scott S alg Avila 30x E 100  
being Ptn Marina Gardens. Eucherio  
and Alba Lafranconi to F W Varney  
Nov. 10, 1927  
Nov. 29, 1927—NW MONTGOMERY &  
Bush N 275 W 160-5 S 137-6 E 22-11  
S 137-6 E 137-6. Russ Bldg Co to  
J A Mohr & Sons, Inc. J E Back Co;  
The McGilvray Raymond Granite Co;  
James T Ludlow and Hubbard Ma-  
chinery Co. Sept. 30, 1927  
Nov. 29, 1927—W WOODLAND AVE  
400 S Parnassus Ave 25x80. F Mon-  
son to whom it may concern. Nov. 23, 1927  
Nov. 29, 1927—LOTS 14, 15 AND 16  
Blk 17, Lakeview Ptn San Miguel  
Rancho. Bank of Italy et al to  
whom it may concern. Nov. 12, 1927  
Nov. 28, 1927—W SPEAR 127.6 S Fol-  
som. Southern Pacific Co to Clinton  
Construction Co. Nov. 21, 1927  
Nov. 28, 1927—NW COR HERNADEZ  
& Vasquez ave 82.6 x 100 x 52.6. F  
Carroll Reed to whom it may con-  
cern. Nov. 27, 1927

## LIENS FILED

### SAN FRANCISCO COUNTY

**Recorded** **Amount**  
Nov. 23, 1927—SW CHESTNUT &  
Pierce W alg S Chestnut 110 x S 25  
San Francisco Lmb Co vs C F and  
H A Parker & J B Avansino. \$2130.17  
Nov. 23, 1927—W PIERCE & CHEST-  
nut comg at pt of int of W ppy line  
of Chestnut & S ppy line of Pierce  
ext S alg W ppy line Pierce 25 x  
W 110. Dix Johns vs J B Avansino  
and C F Parker. \$882  
Nov. 23, 1927—SW PIERCE & CHEST-  
nut W alg S Chestnut 110 x S 25  
New Balboa Co vs J B Avansino &  
H A Avansino & C F Parker. \$1416.75  
Nov. 23, 1927—NW 43RD AVE & Bal-  
boa W 85 x N 95. J Sladtner vs  
Joseph Aurecchechae. \$172  
Nov. 23, 1927—SW BALBOA & 47TH  
ave S alg W 47th ave 25 x W 90.  
McWhirter & Thyle vs R Leon Law-  
rence. \$700  
Nov. 23, 1927—SW PIERCE & CHEST-  
nut W 110 & S 25. W E Trousdale  
vs J B and H A Avansino and C F  
Parker. \$1585  
Nov. 23, 1927—SW CHESTNUT & Pierce  
W alg S Chestnut 100 & S 25. M  
Cohn & Co vs C F Parker, J B and  
H A Avansino. \$700  
Nov. 23, 1927—S SUTTER 197 E Fill-  
more E 26 x S 137-6. B Carlson vs  
Frank Harnau, Carl Sundquist and  
Herman S Hanson. \$174  
Nov. 22, 1927—COMG 87.6 FROM In-  
tersection of N Waller and E Brod-  
erick E 25 x N 110 ptn blk 1240 lot 15  
San Francisco Terrazzo Assn vs

## J. A. MOHR & SON

General Painting Contractors  
Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego



## BUILDING CONTRACTS

## ALAMEDA COUNTY

Bridget & Michael Ackenhell and Chris Hansen.....	\$24
Nov. 22, 1927—W FOUT AVE DIST 182.20 S Twin Peaks blvd S alg W Fout ave 25 x W 100 lot 7 blk A Ashbury tct. J H Kruse vs Edythe B and Chas F Schultz.....	\$98.11
Nov. 25, 1927—W PIERCE & S Chestnut rung W alg S Chestnut ave 110 S 25 lot 1 blk 489 city assessor's map flmly blk 415 W A. Roma Hardware Floor Co vs John B and Henry A Avansina and C L Parker.....	\$383
Nov. 25, 1927—S JEFFERSON 165 E Broderick E alg S Jefferson 27.6 x S 137-6. Harry and Samuel Ginsberg as Ginsberg Tile Co vs John Harder and W L Coleman.....	\$650
Nov. 25, 1927—S JEFFERSON 137.6 E Broderick E alg S Jefferson 27-6 x S 137-6. Harry and Samuel Ginsberg as Ginsberg Tile Co vs John Harder and W L Coleman.....	\$65
Nov. 28, 1927—NW GLADYS 800 SW Santa Marina SW 25 x NW 100 known as lot 10 assessor's map 5712. Dave Campbell vs Mrs Martha Freund and Hamilton Construction Co.....	\$65.50
Nov. 28, 1927—SW BALBOA & 47TH ave. W alg S Balboa 90 x S 25. F M Phillips Co Inc. vs R Leon Lawrence.....	\$265
Nov. 82, 1927—S JEFFERSON 137.6 E Broderick E 137.6 x S 137-6. National Sheet Metal Works vs John Harder & W S Coleman.....	\$680
Nov. 26, 1927—S ELIZABETH 78.04 W San Jose ave W 22.4 x 94.6. Arthur A Gilcrest xs Wm E and Hattie Johnson, V Dovalino.....	\$90
Nov. 26, 1927—NE 20TH AVE & Ulloa 33.4 x 120. Albert Cook vs Maximilian A and Theresa M Buchner, E Wianader.....	\$53.45
Nov. 26, 1927—SW BALBOA & 47TH ave W alg S Balboa 90 x S 25. Geo A Wara vs R Leon Lawrence.....	\$998.50
Nov. 26, 1927—SW BALBOA & 47TH ave. W 90 x S 25. Portman's Planning Mill vs R Leon Lawrence.....	\$1199.53
Nov. 26, 1927—SW BALBOA & 47TH ave W alg S Balboa 90 x S 25. ptn O L 334. Folsom Street Iron Works vs R Leon Lawrence.....	\$425
Nov. 26, 1927—E ALPINE 100-7½ S Waller S alg E Alpine 25 x E 110.5. Carl and J Frank, V Matia & P Chervellera as Carl Frank & Co.....	\$337.60
Nov. 26, 1927—E ALPINE 25 S Waller S alg E Alpine 25.7½ x E 85.5 W A 520. Carl and J Frank, V Matia and P Chervellera as Carl Frank & Co. Edythe B Schultz, Jefferson E Peyser, James E Raymond and Unit Construction Co.....	\$270.40
Nov. 29, 1927—SW CHESTNUT AND Pierce W alg S Chestnut, 110xS 25. Christenson Lumber Co vs C F Parker and J B Avansino.....	\$128.33
Nov. 29, 1927—N GEARY 50 W 20th Ave W alg N Geary, 50xN 100. In-laid Floor Co vs Diana's Chicken Inn.....	\$136.08

## RELEASE OF LIENS

## SAN FRANCISCO COUNTY

Recorded	Amount
Nov. 23, 1927—NO. 630 MANGELS. H R Cinnamond to Ella C Masterson.....	
Nov. 23, 1927—NE MIRAMAR AND Halloway, 25x100. H R Cinnamond to Susie E Patterson.....	
Nov. 23, 1927—NO. 646 MANGLES ST., H R Cinnamond to Susie E Patterson.....	
Nov. 23, 1927—NO. 634 MANGLES. H R Cinnamond to John Drummond.....	
Nov. 23, 1927—NO. 638 MANGLES. H R Cinnamond to John Drummond.....	
Nov. 23, 1927—W 16TH AVE 200 S Quintara S 25 x W 120. Vincent Buckley to Joseph N and Mrs. Miller, C D and Mrs Farrer.....	
Nov. 25, 1927—1519 OR 395 SE Valley and Dolores S alg Dolores 26-6 x E 100 ptn H A 38. San Francisco Terrazzo Assn to Armando E Comostri, William or Wm Costello.....	\$67.60
Nov. 25, 1927—E EIGHTEENTH AVE 325 N Taraval 25x100. Acme Gravel Co to Charles Pplvock.....	

## Notice of Non-Responsibility

## SAN FRANCISCO COUNTY

Nov. 29, 1927—NO. 917 BRYANT ST. I M Sommer as to improvements on property.....	
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No.	Owner	Contractor	Amt.
3232	Kassler	Kane	3500
3234	Johnson	Owner	4650
3235	Rogers	Owner	3000
3236	Dougherty	Better	5850
3237	St. Surt	Sorenson	22500
3238	Bendle	Gordon	40000
3239	Morgensen	Owner	5000
3240	Dixon	Owner	4000
3241	Hubbard	Owner	3100
3242	Field	Owner	40000
3243	Wiggins	Owner	22000
3244	Malin	Matkala	12000
3245	Leekins	Owner	15000
3246	Spergel	Pearson	1000
3247	Oakland	Muller	5000
3248	Flagg	Owner	5500
3249	Landers	Hamilton	2250
3250	California	Baker	4500
3251	Pac T & T	Thornally	27489
3252	Woodburn	Owner	19475
3253	Reimers	Owner	5000
3254	Hinch	Owner	3500
3255	Dashiell	Owner	3000
3256	Jarrett	Owner	1200
3257	Rees	Owner	4100
3258	Kick	Owner	2800
3259	Wingberg	Jensen	6000
3260	Nienkirk	Owner	6000
3261	Veterans	Leiter	146750
3262	Corum	Wold	225000
3263	Port of Oakland	Clinton	187340
3264	Pfrang	Owner	10000
3265	Same	Same	12000
3266	Petersen	Owner	2450
3267	Hull	Stuart	1200
3268	Richards	Williams	5800
3269	Dalton	Anderson	1100
3270	Whalen	Owner	4000
3271	Dietz	Owner	2600
3272	Stenbro	Owner	3200
3273	Griffith	Owner	3600
3274	Getz	Better	7000
3275	Johnson	Johnson	3000
3276	Johnson	Johnson	24000
3277	Glikborg	Windsor	11000
3278	Deuble	Waldman	12800
3279	Johnson	Johnson	15000
3280	Johnson	Johnson	33000
3281	McCabe	Owner	3150
3282	Peppin	Owner	5000
3283	Crar	Flagg	4150
3284	Orton	Owner	4000
3285	Orton	Owner	3250
3286	Hosstetter	Barr	1500
3287	Dunn	Dunn	50000
3288	Jensen	Owner	12600

## ALTERATIONS

(3233) 1701 GROVE st., Berkeley; alterations.	
Owner—A. Kassler, Arlington ave., Berkeley.	
Architect—None.	
Contractor—H. F. Kane, 921 Ramona ave., Berkeley.	\$3500

## DWELLING

(3234) W MIRASOL Ave. 50 N Murillo ave., Oakland; 1-story 5-room dwelling and garage.	
Owner—H. Johnson, 512½ 13th st., Oakland.	
Architect—None.	\$4650

## DWELLING

(3235) SW OLIVER and Lawlor aves., Oakland; 1-story, 5-room dwelling.	
Owner—Chas. Rogers, 2101 64th ave., Oakland.	
Architect—None.	\$3000

## DWELLING

(3236) E LA PUERTO Rd. 200 S Montero ave., Oakland; 1-story 5-room dwelling.	
Owner—S. W. Dougherty, 2045 E 26th st., Oakland.	
Architect—None.	
Contractor—Better Homes Corp., 4326 E 14th st., Oakland.	\$6850

## DWELLING

(3237) SE SUNNYHILL & Grosvenor rds., Oakland; 2-story, 8-room dwelling.	
Owner—A. F. St. Sure, 49 York dr., Oakland.	
Architect—O'Brien Bros. & W. O. Peugh, 315 Montgomery st., S. F.	
Contractor—Walter Sorenson, Piedmont ave., Berkeley.	\$22,500

## APARTMENTS

(3238) 5463 Claremont ave., Oakland; 3-story, 26-room apts.	
Owner—Lucy May Bendle, 5463 Claremont ave., Oakland.	

Architect—L. R. Holm, 352 12th st., Oakland.	
Contractor—A. D. Gordon, 339 17th st., Oakland.	\$40,000

## DWELLING

(3239) 5839 CLOVER Drive, Oakland; 1-story 6-room dwelling.	
Owner—Morgensen Bros., 5664 Broadway, Oakland.	
Architect—None.	\$5000

## RESIDENCE

(3240) 676 NIELSEN St., Berkeley; 1-story 6-room residence.	
Owner—C. Gray Dixon, 59 Northhampton road.	
Architect and Contractor—H. W. Dixon.	\$4000

## RESIDENCE

(3241) 1524 DELAWARE St., Berkeley; 1-story 5-room residence and garage.	
Owner—J. F. Hubbard, 3118 College ave., Berkeley.	
Architect—None.	\$3100

## APARTMENTS

(3242) W WARFIELD Ave. 350 N Mandana blvd., Oakland; 3-story 36-room apartments.	
Owner—E. Field, 607 American Bank Bldg., Oakland.	
Architect—None.	\$40,000

## FLATS

(3243) S BAY VIEW Ave., 500 and 550 E E-28th st; two 2-story 12-room flats and garages.	
Owner—J. S. Wiggins, 527 Alcatraz ave., Oakland.	
Architect—None.	\$6000 each

## APARTMENTS

(3244) NW 35TH Ave. and Victor ave., Oakland; 2-story 10-room apartments and stores.	
Owner—Mr. Malin, 4630 Tyrell st., Oakland.	
Architect—None.	
Contractor—V. Matkala, 2735 Hillegass ave., Berkeley.	\$12,000

## DWELLINGS

(2245) E SHEFFIELD Ave., 40, 80, 120, 160 and 200 S Sausal, Oakland; five 1-story 5-room dwellings.	
Owner—C. W. Leekins, premises.	
Architect—None.	\$3000 each

## ADDITION

(3246) NO. 3528 PARK BLVD., Oakland Addition.	
Owner—Louis Spergel.	
Architect—None.	
Contractor—W. M. Pearson, 4040 Altamont Ave., Oakland.	\$1000

## ALTERATIONS

(3247) SW FIFTEENTH AND FRANKLIN Sts., Oakland. Alterations.	
Owner—Oakland Title Insurance Co., Premises.	
Architect—None.	
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland.	\$5000

## RESIDENCE

(3248) NO. 82 OAKMONT AVE., Piedmont. Two-story 5-room frame residence and garage.	
Owner—A. J. Flagg, 2501 Best Ave., Oakland.	
Architect—None.	\$5500

## ALTERATIONS

(3249) NO. 1935-37 ASHBY AVE., Berkeley. Alterations.	
Owner—Sophie A. Landers, 1939 Ashby Ave., Berkeley.	
Architect—None.	
Contractor—M. F. Hamilton, 611 Colusa Ave., Berkeley.	\$2250

## ADDITION

(3250) S FIFTY-FIFTH ST., Emeryville Addition to brick factory.	
Owner—California Syrup & Extract Co., 1299 55th St., Emeryville.	
Architect—None.	
Contractor—Baker Bros., 2903 Montana St., Emeryville.	\$4500

## GARAGE

(3251) E FIFTY-SEVENTH AVE 950 S E-14th St., Oakland. One-story brick garage.	
Owner—Pacific Telephone & Telegraph Co., 140 Montgomery St., San Francisco.	
Architect—None.	
Contractor—W. G. Thornally, 354 Hobart St., Oakland.	\$27,429



RESIDENCES

(3252) NO. 127 AND 148 WALDO AVE., Piedmont. Two two-story 8-room frame residences and garages.  
Owner—F. L. Woodburn, 617 Valavista Ave., Oakland.  
Architect—None.  
\$9500 and \$9975 respectively

DWELLING

(3253) E LEIMERT BLVD. 100 N Hoover Ave., Oakland. One-story 5-room dwelling.  
Owner—Irwin H. Reimers, 12 Wildwood Ave., Oakland.  
Architect—None.  
\$5000

DWELLING

(3254) E MCCALL ST. 148 N Fifty-ninth Oakland. One-story 5-room dwelling.  
Owner—Jos. T. Hinch, 461 Lee St., Oakland.  
Architect—None.  
\$3500

DWELLING

(3255) S PAMPAS AVE 500 E Madrone Ave., Oakland. One-story 4-room dwelling.  
Owner—E. L. Dashiell, 1666 67th Ave., Oakland.  
Architect—None.  
\$3000

DWELLING

(3256) NO. 1417 102ND AVE., Oakland. One-story 3-room dwelling.  
Owner—S. W. Jarrett, 317 Maud Ave., San Leandro.  
Architect—None.  
\$1200

DWELLING

(3257) E 109TH AVE 100 N Myers St., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—W. A. Rees, 1753 104th Ave., Oakland.  
Architect—None.  
\$4100

DWELLING

(3258) NO. 2754 SEVENTY-FIFTH AVE Oakland. One-story 5-room dwelling.  
Owner—Paul Louis Kick, 2325 Humboldt Ave., Oakland.  
Architect—None.  
\$2800

DWELLING

(3259) NO. 3016 FARVIEW AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—O. Wingberg, Filbert St., Oakland.  
Architect—None.  
Contractor—Jensen & Peterson, 3443 Adeline St., Oakland.  
\$6000

DWELLING

(3260) NO. 3111 BAYO VISTA AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—Nienkirk Builders, 1810 Pacific Ave., Alameda.  
Architect—None.  
\$6000

BUILDING

(3261) NO. 1931 CENTER ST., Berkeley. Two-story 12-room Class C building.  
Owner—Veterans' Memorial Bldg., Alameda County.  
Architect—Myers & Klinkhart, 1201 Kohl Bldg., San Francisco.  
Contractor—E. T. Leiter & Sons, 3601 West St., Oakland.  
\$146,750

HOTEL

(3262) W PIEDMONT AVE 589 S Moss Ave., Oakland. Six-story 132-room concrete hotel.  
Owner—Augusta Corum, 357 12th St., Oakland.  
Architect—None.  
Contractor—C. L. Wold Co., 185 Stevenson St., San Francisco.  
\$225,000

PIER

(3263) FOOT OF GROVE ST., Oakland. Reinforced pier.  
Owner—Port of Oakland.  
Architect—None.  
Contractor—Clinton Constr. Co., 923 Folsom St., San Francisco.  
\$187,340

DWELLING

(3264) NE ROCKRIDGE BLVD. AND Broadway. Two-story 9-room dwlg.  
Owner—F. C. Pfrang, 5659 Ocean View Ave., Oakland.  
Architect—None.  
\$10,000

DWELLINGS

(3265) NO. 5623-5629 BUENA VISTA Ave., Oakland. Two one-story six-room dwellings.  
Owner—F. C. Pfrang, 5659 Ocean View Ave., Oakland.  
Architect—None.  
\$6000 each

RESIDENCE

(3266) NO. 1443 SANTA FE AVE., Berkeley. One-story 5-room 1-family residence.  
Owner—E. Petersen, 1425 Santa Fe Ave., Berkeley.  
Architect—None.  
\$2450

ALTERATIONS

(3267) NO. 3051 ADELINE ST., Berkeley. Alterations.  
Owner—Hull.  
Architect—None.  
Contractor—A. E. Stuart, 3042 Tremont St., Berkeley.  
\$1200

DWELLING

(3268) E CAVANAUGH RD. 450 N Norwood Ave., Oakland. Two-story 6-room dwelling.  
Owner—W. T. Richards.  
Architect—None.  
Contractor—H. E. Williams, 1606 Cavanaugh Road, Oakland.  
\$5800

ALTERATIONS

(3269) NO. 1903 IRVING AVE., Oakland. Alterations and additions.  
Owner—B. Dalton, 1903 Irving Ave., Oakland.  
Architect—None.  
Contractor—Chas. Anderson, 2142 25th Ave., Oakland.  
\$1100

DWELLING

(3270) NW SIXTY-SIXTH & DEAKIN Sts., Oakland. One-story 5-room dwelling.  
Owner—J. F. Whalen, 324 Warwick Ave., Oakland.  
Architect—None.  
\$4000

DWELLING

(3271) N MADERA AVE 88 E Kingsland Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Chris Dietz, 2450 Maxwell Ave., Oakland.  
Architect—None.  
\$2600

DWELLING

(3272) NO. 3501 SIXTY-NINTH AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Andrew Stenbro, 4340 La Cresta Ave., Oakland.  
Architect—None.  
\$3200

DWELLING

(3273) W PATTERSON AVE 283 S Harbor View, Oakland. One-story five-room dwelling.  
Owner—C. W. Griffith, 9218 Holly St., Oakland.  
Architect—None.  
\$3600

DWELLING

(3274) S CONTRA COSTA ROAD 300 E Broadway Terrace, Oakland. Two-story 6-room dwelling.  
Owner—A. L. Getz, 45 Bret Harte Ave., Oakland.  
Architect—None.  
Contractor—Better Homes Corp., 4326 E-14th St., Oakland.  
\$7000

DWELLING

(3275) NO. 1809 SEVENTY-NINTH AV Oakland. One-story 5-room dwelling.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont.  
\$3000

DWELLINGS

(3276) NO. 7800-06-14-20-26-32-38-82 Plymouth St., Oakland. Eight one-story frame dwellings.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont.  
\$3000 ea

DWELLING

(3277) GORE SUNNYHILLS AND HILLcrest Roads, Oakland. Two-story 8-room dwelling.  
Owner—L. J. Glikborg, 2901 E-14th St., Oakland.  
Architect—Slocombe & Tuttle, 337 17th St., Oakland.  
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont.  
\$11,000

DWELLINGS

(3278) N BOND 40 and 80 E Fifty-first Ave., Oakland. Two one-story 12-room 6-family dwellings and one-story garages.  
Owner—C. B. Deuble.  
Architect—None.  
Contractor—A. E. Waldman, 386 15th St., Oakland.  
\$6400 ea

DWELLINGS

(3279) NO. 1711-17-23-29-31 SEVENTY-eighth Ave., Oakland. Five one-story five-room dwellings.  
Owner—E. Johnson, 223 Greenbank Ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont.  
\$3000 each

DWELLINGS

(3280) 7853 - 59-60-65-66-71-72-77-78-83-84 Arthur st., Oakland; 11 1-story 5-room dwellings.  
Owner—E. Johnson, 223 Greenbank ave., Piedmont.  
Architect—None.  
Contractor—L. Johnson & Son. \$3000 ea.

DWELLING

(3281) E TWENTY-SIXTH AVE 25 N E-Twenty-seventh St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. D. McCabe, 2528 Peralta Ave., Oakland.  
Architect—None.  
\$3150

DWELLING

(3282) NO. 2615 FIFTY-SIXTH AVE., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—J. B. Peppin, 1736 Franklin St., Oakland.  
Architect—None.  
\$5000

DWELLING

(3283) E DETROIT AVE 60 N Atlas Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—H. V. Crary, 71 10th St., Oakland.  
Architect—None.  
Contractor—J. S. Flagg, 2501 Best Ave., Oakland.  
\$4150

DWELLING

(3284) W SEVENTY-FOURTH AVE 107 S Holly St., Oakland. One-story 6-frame dwelling.  
Owner—A. E. Orton, 5748 E-14th St., Oakland.  
Architect—None.  
\$4000

DWELLING

(3285) S HOLLY ST. 175 E Seventy-fourth Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—A. E. Orton, 5748 E-14th St., Oakland.  
Architect—None.  
\$3250

GARAGE

(3286) NO. 880 CLEVELAND AVE., Oakland. One-story tile garage.  
Owner—F. E. Hostetter.  
Architect—None.  
Contractor—Barr & Son, 900 Everett Ave., Oakland.  
\$1500

APARTMENTS

(3287) W MERRITT Ave. 146 S Prospect ave., Oakland; 3-story 72-room apartments.  
Owner—Victor A. Dunn, 1515 Central Bk. Bldg., Oakland.  
Architect—J. W. Oliver, Boulevard Mills, Oakland.  
Contractor—W. C. Dunn, 968 60th st., Oakland.  
\$50,000

APARTMENTS

(3288) 2431-35 JEFFERSON st., Berkeley; 1-story 15-room, 5-family apartment court.  
Owner—A. Jensen, 4256 Sutter st., Oakland.  
Architect—None.  
\$6300 each

BUILDING PERMIT APPLICATIONS

Alameda County

No.	Owner	Contractor	Amt.
229	Southern	Hutchinson	1282
330	Woods	Anderson	16534
332	P G & E	Herziger	763
333	Teller	Cederborg	43970
334	Naves	Warn	5690
335	McCall	Warn	5800
336	Armer	Vaughn	9500

ROAD

(329) ROADBED bet. Peralta and Campbell sts., Oakland; all work constructing road bed.  
Owner—Southern Pacific Co., 65 Market st., S. F.  
Architect—None.  
Contractor—Hutchinson Co., Inc., Hutchinson Bldg., Oakland.  
Filed Nov. 23, 1927. Dated Nov. 4, 1927  
Close of each month.....75%



## COMPLETION NOTICES

## ALAMEDA COUNTY

Unusual 35 days .....25%  
67c per cu. yd. for approx 1910 cu. yds  
Bond, \$1282; sureties, Globe Indemn Co;  
limit, 15 days after beginning; forfeit,  
none; plans and spec. filed.

## RESIDENCE

(330) LOT 14 BLK 2, Lakemont (on Had-  
don rd), Oakland; all work on 2-  
story and basement residence.  
Owner—Fred T. Wood, 415 15th st., Ala-  
meda.

Architect—Williams & Wastell, 374 17th  
st., Oakland.  
Contractor—Walter H. Anderson, 1014  
Doris Court, Alameda.

Filed Nov. 23, 1927. Dated Nov. 15, 1927  
Frame up .....\$3306.80  
Br. coated .....3306.80  
Ready for paint .....3306.80  
Completion .....3206.80  
Unusual 35 days .....3306.80

TOTAL COST \$16,534

Bond none; limit 100 days; forfeit none;  
plans and spec. filed.

## WAREHOUSE

(332) FORTY-FIFTH AND HOLLIS  
Sts., Emeryville. All work for re-  
inforcement of floor in warehouse.  
Owner—Pacific Gas & Electric Co., 17th  
and Clay Sts., Oakland.

Architect—Engineering Dept. of Owner.  
Contractor—C. F. Herziger, 50 Leo Way,  
Oakland.

Filed Nov. 23, '27. Dated No. 5, '27.  
On completion .....75%  
Usual 35 days .....Balance

TOTAL COST, \$763

Bond, \$763. Surety, Globe Indemn Co.  
Limit, 30 days. Forfeit, none. Plans  
and specifications filed.

## RESIDENCE

(333) NE BELROSE AVE & GARBER  
Road, Berkeley. All work for two-  
story residence and garage.

Owner—Thomas Telfer, 3020 Garber Rd.,  
Berkeley.

Architect—W. E. Schirmer, Thayer Bldg.,  
Oakland.

Contractor—A. Cederborg, 1455 Excelsior  
Ave., Oakland.

Filed Nov. 23, '27. Dated Nov. 26, '27.  
Progressive payments bet. 1st and  
10th of each month.....

TOTAL COST not to exceed \$43,970

Bond, limit, forfeit, none. Plans and  
specifications filed.

## RESIDENCE

(334) LOT 21 BROADMOOR PARK, San  
Leandro. All work for five-room  
frame residence.

Owner—H. D. and Marian Noyes, San  
Francisco.

Architect—Warn Bros., 419 Merle Court,  
San Leandro.

Contractor—Francis and George Warn  
(as Warn Bros.), 419 Merle Court,  
San Leandro.

Filed Nov. 23, '27. Dated Sept. 1, '27.  
On acceptance .....\$5000  
Balance, Note at 7%.....

TOTAL COST, \$5690

Bond, none. Limit, 90 days. Forfeit,  
plans and specifications, none.

## RESIDENCE

(335) LOT 27, Duncan Way, Oakland.  
All work for five-room frame resi-  
dence.

Owner—Henry A. and Hazel M. McCall,  
San Francisco.

Architect—Warn Bros., 419 Merle Court,  
San Leandro.

Contractor—Francis and George Warn  
(as Warn Bros.), 419 Merle Court,  
San Leandro.

Filed Nov. 23, '27. Dated Oct. 6, '27.  
On acceptance by Veterans' Wel-  
fare Board .....\$5800

TOTAL COST, \$5800

Bond, none. Limit, 90 days. Forfeit,  
plans and specifications, none.

## RESIDENCE

(336) LOT 113 CROCKER Highlands Tr.,  
Oakland, N side Mandana blvd.;  
all work on 2-story 6-room suucco  
residence.

Owner—Mrs. Anna Armer, 1221 Chest-  
nut st., Oakland.

Architect—None.

Contractor—Wiley T. Vaughn, 501 Wel-  
don st., Oakland.

Filed Nov. 30, 1927. Dated Nov. 20, 1927  
When sub-floor laid .....\$2375  
Roof is framed .....2375  
When completed .....2375  
Usual 35 days .....2375

TOTAL COST \$9500

Bond, forfeit, none; limit 90 days; plans  
and spec., none.

## Recorded Accepted

Nov. 21, 1927—E McCALL ST. 281.70 N  
Fifty-ninth St., Oakland. John W

Heidt to Joseph T Hinch. Nov. 19, 1927

Nov. 22, 1927—NO. 4060 OAKMORE  
Road, Oakland. C W Leekins to

whom it may concern. Nov. 21, 1927

Nov. 22, 1927—PTN LOT 8 BLK B,  
Montclair Acres, Oakland. Kenneth

R Lowell to Geo Windsor. Nov. 13, 1927

Nov. 22, 1927—LOT 15 BLK L, Glen-  
wood Extension, Oakland. Mrs. Mary

E Smiley to whom it may concern.

Nov. 15, 1927

Nov. 22, 1927—NO. 1483 LINCOLN ST.,  
Berkeley. A B Hughes and Hughes

Beach to whom it may concern.

Nov. 15, 1927

Nov. 22, 1927—NO. 1685 SHORT ST.,  
Berkeley. A B Hughes and Hughes

Beach to whom it may concern.

Nov. 15, 1927

Nov. 22, 1927—NO. 2665 SEVENTY-  
eighth Ave., Oakland. W T Soar to

whom it may concern. Nov. 21, 1927

Nov. 22, 1927—PTN LOT 3 BLK 23,  
Resub of Ptn of North Cragmont.

John S Widney to whom it may concern.

Nov. 22, 1927

Nov. 22, 1927—IRVINGTON, Alameda  
County. Southern Pacific Co to R A

Griffin. Nov. 15, 1927

Nov. 25, 1927—LOT 7 Blair Homestead  
Tract, Piedmont. Lillian V Brady to

C M Anderson. Nov. 18, 1927

Nov. 25, 1927—E MOUND ST. 34 S  
Fillmore St., Alameda. Adrian N

Nelson and Sivert Haavik to whom  
it may concern. Nov. 23, 1927

Nov. 25, 1927—LOT 28, Ardmore, San  
Leandro. George A Hilback to whom

it may concern. Nov. 25, 1927

Nov. 23, 1927—NO. 1732 SIXTH AVE.,  
Oakland. N T Heaton to Frank

Critchett. Nov. 22, 1927

Nov. 23, 1927—SW GRAND & STATEN  
Aves., Oakland. California State

Automobile Association to W H

Picard, Inc. Nov. 21, 1927

Nov. 23, 1927—NO. 200 WAYNE AVE  
Oakland. Otto Rinkert to whom it

may concern. Nov. 22, 1927

Nov. 23, 1927—SW SIXTY-SEVENTH  
Ave and Brann St., Oakland. Alberto

Gamba to Beckett & Wight. Nov. 17, '27

Nov. 23, 1927—SW LONGRIDGE RD  
and Verrada St., Oakland. Chas I

Rubino to Beckett & Wight.

Nov. 22, 1927

Nov. 23, 1927—NO. 1087 HUBERT RD,  
Oakland. Wm T Silver to whom it

may concern. Nov. 15, 1927

Nov. 23, 1927—LOT 10, Berkeley View  
Terrace, Berkeley. C W Lawson to

Oliver W Thornton. Nov. 21, 1927

Nov. 23, 1927—LOT 244, Forestland,  
Oakland. Leo Holub to Oliver W

Thornton. Nov. 23, 1927

Nov. 23, 1927—PTN LOTS 36 AND 35  
Blk 19, Key Route Heights, Oakland.

Christiana A Hainline to whom it

may concern. Nov. 17, 1927

Nov. 25, 1927—LOT 4 BLK G, Montclair  
Acres, Alameda County. B C and

Katherine Ruggles to Martin Allan

Nov. 23, 1927

Nov. 26, 1927—LOT 9 BLK 41, Corrected  
Map of Daley's Seenic Park, Berke-

ley. Milton S Bonds to whom it

may concern. Nov. 25, 1927

Nov. 26, 1927—LOT 20 Stoner & Talbot  
Subdiv No. 1, Oakland. Stoner &

Talbot to whom it may concern.

Nov. 24, 1927

Nov. 26, 1927—PTN LOT 17, Marlon  
Tract, Oakland. Margaret Sullivan

to whom it may concern. May 28, 1927

Nov. 26, 1927—LOT 9 BLK 8, Claremont  
Park, Berkeley. Elisabeth K Fried-

richs to Higgins & Kraus. Nov. 25, 1927

Nov. 26, 1927—LOT 9 BLK 8, Claremont  
Park, Berkeley. Elisabeth K Fried-

richs to M Cohn & Co, Nov. 25; G P

W Jensen. Nov. 25, 1927

Nov. 26, 1927—LOT 17 and N 15 Lot  
16 Blk Regents Park No. 6 Tract,  
Albany. Matilda T and John H Paul  
to whom it may concern. Nov. 26, 1927

Nov. 26, 1927—NO. 5509-5515 SAN  
Pablo Ave., Oakland. W H Beatty

to George C Nace. Nov. 26, 1927

Nov. 26, 1927—NO. 963 EUCLID AVE.,  
Berkeley. Marion Cowen Cochrane

to J Harry Smith. Nov. 26, 1927

Nov. 23, 1927—SE SHATUCK AND  
Alcatraz Aves, Berkeley. Geo H and

Gertrude L Scott to Verne Dildine

and R M Knight. Nov. 25, 1927

Nov. 28, 1927—NO. 2689 SIXTY-SIXTH  
Ave., Oakland. Helmkamp to whom

it may concern. Nov. 28, 1927

Nov. 28, 1927—LOT 17 BLK J, Durant  
Manor, Oakland. Andrew Jacobson

to whom it may concern. Nov. 28, 1927

Nov. 28, 1927—PTN LOT 61 BLK 1,  
Lakeshore Highlands, Oakland. Thos

E Kenny to G E Hoyer. Nov. 23, 1927

Nov. 28, 1927—LOT 19 BLK 4552/C,  
Moss Tract, Oakland. Mrs. Leah

Kleiner to H Elmer Johnson.

Nov. 23, 1927

Nov. 28, 1927—SE SIXTH AND JACK-  
son Sts., Oakland. The Buddhist

Church of Oakland to whom it may

concern. Nov. 28, 1927

Nov. 28, 1927—LOT 46, Sunny Acres,  
Eden Twp. Alex Murchison to W

C Taylor. Nov. 22, 1927

Nov. 28, 1927—NO. 3811 KANSAS ST.,  
Oakland. Joseph Santi to whom it

may concern. Nov. 21, 1927

Nov. 28, 1927—PTN LOT 112, Fruit-  
vale Addition Tract, Oakland. A

Deveze to whom it may concern.

Nov. 25, 1927

## LIENS FILED

## ALAMEDA COUNTY

Recorded Amount

Nov. 21, 1927—PTN LOTS 27 AND 28

and 43 Blk 9, Steinway Terrace, Oak-

land. Robert Howden & Sons vs

Margaret E and B H Silen. \$60.50

Nov. 21, 1927—NO. 2527 RIDGE ROAD,  
Berkeley. J M Dale vs Eleanor W

and Hyde R Bowie and A H Nune-

macher. \$331

Nov. 22, 1927—PTN LOT 5 BLK 11,  
Map Ppty of The Berkeley Villa

Assn, Berkeley. Acme Gravel Co

vs Mary C Dean and C C Garfield

Nov. 23, 1927—NO. 40 FT. LOT 9,  
Ellen Stotts Tract, Oakland. Atlas

Heating & Ventilating Co vs J L

and T K MacLellan. \$198

Nov. 21, 1927—LOT 44 BLK 12, Resub

of Blk 12, Sunset Terrace, Albany, G

E Carlson vs Albany Realty Co, Inc

and C A Howes, manager. \$240

Nov. 21, 1927—SW E-FOURTEENTH  
St. 50 SE California Ave., San Le-

andro. G A R Cassle (as San Le-

andro Hardware Co) vs Maud Henry

and Gilbert C Whetstone. \$71.62

Nov. 21, 1927—NE 1/2 LOT 27 BLK C

and SW 1/2 LOT 27 Blk C, Orchard

Tract, Eden Twp. F E Flaherty vs

J L and Georgia Firebaugh and F E

Flaherty. \$426

Nov. 19, 1927—NE 1/2 LOT 27 BLK C,  
Orchard tct, Eden Twp. Barger &

Barger vs J L Firebaugh. \$195

Nov. 22, 1927—NO. 924 JACKSON ST.,  
Albany. J A Fazio, \$350; D M

Chiodo, \$126.25; Western Door &

Sash Co, \$249.50 vs Albany Realty

Co, Inc. Nov. 24, 1927

Nov. 23, 1927—NO. 443 KENTUCKY  
St., Berkeley. Contra Costa Bldg

Materials Co vs E O Norman. \$245.05

Nov. 23, 1927—PTN LOT 43, College  
Court, Oakland. H J Johnston vs

C E Fichel and A L Philbrick. \$225

Nov. 23, 1927—LOT 19 BLK U, Re-  
vised Map, Oakland Heights, etc.,

Oakland. Geo A Schuster vs L H

and C D Vernon and A B Manning.

\$271.47

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
where plans and specifications may be filed by Architects, Engineers and  
Owners for the convenience of bidders in San Francisco and the Bay Coun-  
ties.

Architects, Engineers and Owners are invited to forward plans of  
their projects to BUILDING AND ENGINEERING NEWS. No charge for  
this service. The plans will be returned in good condition when contract  
for work is let.



Nov. 23, 1927—LOT 17 AND PTN LOT 18 Blk 878, Crocker Highlands, Alameda County. W S Cooper vs Chas F and Mildred M Allen.....\$233.25  
Nov. 23, 1927—SW E-TWELFTH ST. and 17th Ave., Oakland. Geo Hoffenberg vs J Catucci and Sullivan & Sullivan.....  
Nov. 23, 1927—NO. 4171 LAUREL AVE. Oakland. G W Mattison vs J R Merrifield and J N Oley.....\$60  
Nov. 25, 1927—E SHORT ST. 100 N Francisco St., Berkeley. Western Door & Sash Co vs R F Fielder and W A Hopper.....\$202  
Nov. 25, 1927—LOT 2 Sub of Lake Merritt Park, Oakland. Swanson-Unle Paper & Paint Co vs P J and C J See as See Bros).....\$239.13  
Nov. 25, 1927—NE 1/2 LOT 27 BLK C, Orchard Tract, Eden Twp., Oakland. Karnak Mantel & Tile Co vs J L and Georgia Firebaugh.....\$105  
Nov. 25, 1927—SW 1/2 LOT 27 BLK C, Orchard Tract, Eden Twp., Oakland. Karnak Mantel & Tile Co vs J L and Georgia Firebaugh.....\$105  
Nov. 25, 1927—INTERSECEION SE Moss Ave. and SW Laurel St., Oakland. S B Davis vs D J Cornell and John M Daniels.....\$1500  
Nov. 25, 1927—NO. 1332 NINETY-FIRST Ave., Oakland. Larsen Bros vs John Paise and I L Lindsey.....\$769.20  
Nov. 25, 1927—NO. 5671 GENOA ST., Oakland. L A Gile vs E Lillian Feehan; O F Lyon and John D White.....\$120  
Nov. 28, 1927—NO. 630 COLUSA AVE, Berkeley. Albert Hoyte vs R M Perry; B Reimlinghaus and A Bdwards.....\$110  
Nov. 28, 1927—PTN LOT 27 BLK C, Orchard Tract, Hayward. Blackman-Anderson Mill & Lumber Co vs Georgia W and J L Firebaugh.....\$47.16  
Nov. 26, 1927—LOTS 29 AND 30 BLK 9, Map No. 6, Regents Park, Albany. Sunset Lumber Co vs Lena M Hartman and M J C White.....\$361.65  
Nov. 26, 1927—E YORK ST. about 100 N Mandana Blvd., Oakland. Ambrose Bros vs James H Hardy and Edward C Simon.....\$200

## RELEASE OF LIENS

### Alameda County

Nov. 25, 1927—NO. 1832 EIGHTH AVE, Oakland. Boulevard Mill & Lumber Co to Geo Lydixsen.....\$682.38  
Nov. 23, 1927—LOTS 34 AND 35 BLK 9, Amended Map Sunset Terrace, Albany. Neva Tangier Smith, Admx Estate Robert R Smith doing business as Contra Costa Bldg Materials Co to S A Huaco and Fred Pfaff.....\$208.25  
Nov. 23, 1927—NO. 644 WOODLAND Ave. San Leandro. Boorman Lumber Co to H Elmer Johnson.....\$31.58  
Nov. 28, 1927—LOT 6, Parsons Golden Gate Tract, Oakland. J M Ruiz to Ernest and Etta Miller.....\$38.95  
Nov. 23, 1927—PTN LOT 16 BLK 1, Highland Park Terrace, Oakland. Boorman Lumber Co to C A and Jane Queriollo and J Sani.....\$250.82  
Nov. 26, 1927—LOT 19, Crocker Terrace, Piedmont. Richmond Sanitary Co to E R Barham; H Aaroe and Best Plumbing Co.....\$348.65

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded Nov. 14, 1927—LOT B33 BLK 15, Oak Park Add, San Carlos. Fred Carlisle to whom it may concern.....Nov. 10, 1927  
Nov. 14, 1927—SE COR BROADWAY & Capuchinno ave, Burlingame. Alfred P Fisher to whom it may concern.....Nov. 12, 1927  
Nov. 14, 1927—LOT 38 BLK 13 Hillcrest. Elias Israel to whom it may concern.....Nov. 12, 1927  
Nov. 15, 1927—LOT 21 BLK 1, Burlingame. Charles H Capkay to whom it may concern.....Nov. 14, 1927  
Nov. 15, 1927—LOT 29 BLK 4, EAST San Mateo. John H. Clifford to whom it may concern.....Nov. 14, 1927  
Nov. 15, 1927—LOT 5 BLK 10 NORTH Palo Alto. J L Drysdale to whom it may concern.....Nov. 10, 1927  
Nov. 16, 1927—LOT 8 BLK 26, Easton Edward H Martin to Meese and Briggs.....Nov. 6, 1927  
Nov. 16, 1927—LOT 28 Hillsborough Park No 1, Hugh S Treat to Oscar S Cavanaugh.....Nov. 12, 1927  
Nov. 16, 1927—LOT 6 & PART LOT 5

blk 3 Jefferson Acres, Clayton H Head to whom it may concern.....Nov. 12, 1927  
Nov. 17, 1927—LOT 2 BLK 302 Farwas of Emerald Lake. Grace Clerk to George W Stanley.....Oct. 7, 1927  
Nov. 17, 1927—PART LOT 53 & LOT 54 Blk 19, Huntington Park, San Mateo. Hugh F Hall to whom it may concern.....Nov. 15, 1927  
Nov. 17, 1927—LOT 10 BLK 34 Easton Eli Medar et al to Martini Matulicic.....Nov. 16, 1927  
Nov. 17, 1927—LOT 39 BLK 28 San Bruno No 3, San Bruno. Edward Paraguez to E C Anderson.....Nov. 9, 1927  
Nov. 11, 1927—LOT 3 BLK 148 South San Francisco. Urbano Granucci et al to D C Newman.....Nov. 15, 1927  
Nov. 18, 1927—PART LOT 5 BLK 1 Burlingame Land Co, Burlingame, S D Murk to Daly Bros, Inc.....Nov. 9, 1927  
Nov. 18, 1927—LOT 7 BLK 62 Belmonte Tract. H A Klagers to John J O'Brien et al.....Oct. 12, 1927  
Nov. 18, 1927—LOT 27 BLK 8 and Lot 26 blk 8, San Bruno Park No. 4, San Bruno. Walter R Morse (bankrupt) to Hiram Gardner et al (2 completions).....Nov. 8, 1927

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

ADDITIONS and alterations, \$15,000; Auberais and Sunol Sts., San Jose; owner, Pacific By-Products Co., 390 Sunol St., San Jose; architect, Company Engineers.  
ALTER residence, \$640; SW Third and William Sts., San Jose; owner, Mrs. B. V. Law, 509 S-Third St., San Jose; contractor, N. O. Berg, 431 Marshall St., San Jose.  
RESIDENCE, Two-story 8-room, \$8500; 15th St. near Reed St., San Jose; owner, C. Smith; architect, Wolfe & Higgins, 19 N-Second St., San Jose; contractor, Benj. Quimet, 655 Riverside Drive, San Jose.

## COMPLETION NOTICES

### MARIN COUNTY

Recorded Nov. 19, 1927—BALTIMORE PARK, Larkspur. A C Wheeler to whom it may concern.....Nov. 18, 1927  
Nov. 21, 1927—NEAR KENTFIELD. Marin Union Junior College Dist to whom it may concern.....Nov. 15, 1927  
Nov. 22, 1927—SAUSALITO. Tracy L Mills to whom it may concern.....  
Nov. 25, 1927—FERNHILL TRACT, Ross. The Katharine Bransin School to Robert Watson.....Nov. 17, 1927

## RELEASE OF LIENS

### MARIN COUNTY

Recorded Nov. 22, 1927—B ST., San Rafael. Henry Hess Co of San Rafael to Marin Athletic Co.....

## LIENS FILED

### MONTEREY COUNTY

Recorded Nov. 25, 1927—CITY OF MONTEREY. C L Frost vs A C and Grace O Miller and John Saufer.....\$728.75

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Nov. 16, 1927—LOT 15 BLK 3, LAKE Park, Stockton. Edw L Atkins to Wm E Roberts.....Nov. 10, 1927  
Nov. 16, 1927—IN CALAVERAS CO., Counties of San Joaquin and Calaveras to D G Johns.....Oct. 24, 1927  
Nov. 17, 1927—E 50 W 1/2 W200 S 1/2 acres, lot 22 Barnhart tr, Lodi. Fate and Emma Hein to whom it may concern.....Oct. 25, 1927  
Nov. 15, 1927—BEG at INT OF N line of Church st and E line Commerce st, th N alg E line Commerce 200, th E at r a 200, th S a r a 200, th W at r a 200 to pt of beg, Stockton, Pac Gas & Elec Co to Stacey.....

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Nov. 17, 1927—NEW MONTEREY. Antonio and Aurelia Urquidí to whom it may concern.....Nov. 14, 1927  
Nov. 17, 1927—SALINAS CITY. J L Adecock to whom it may concern.....Nov. 10, 1927  
Nov. 23, 1927—CITY OF SALINAS. Mrs. Christine McKinney to E H Horner.....Nov. 23, 1927  
Nov. 25, 1927—SALINAS CITY. Jno E McDougall to E L Kenyille.....Nov. 25, 1927

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded Nov. 21, 1927—LOT 6 and Part Lot 5, Crawford Court, Santa Rosa. Milton Wasserman to whom it may concern.....Nov. 12, 1927  
Nov. 17, 1927—HEALDSBURG AVE, City of Santa Rosa High School Dist Ppty. City of Santa Rosa High School District to Proctor & Cleg-horn.....Nov. 8, 1927

## LIENS FILED

### SONOMA COUNTY

Recorded Nov. 22, 1927—LOT 12, Stony Point Ranch. Henry Hess Co vs Toshiaki and Joe Hiura.....\$1513.55  
Nov. 23, 1927—LOT 34 BLK 3, Forsyth Subdivision near Santa Rosa. M Sugarman Co vs Pauline B Goldman and Evelyn B Hull.....\$68.63

## RELEASE OF LIENS

### SONOMA COUNTY

Recorded Nov. 21, 1927—LOCATION NOT Given. W H Moody to A M Garcia and W J Smith.....\$782.45  
Nov. 23, 1927—LOT 28, Verano Townsite. L P Kearney to Marla F and Antonio Caccia and Marie F Jauloin.....\$103.75  
Nov. 17, 1927—LOT 87 BLK 3, J. Wheelers Addition to Santa Rosa. Mead Clark, \$221.45; J C Scholz, \$61 to John and Louisa Zuur.....

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Nov. 21, 1927—LOT 137 Sub. No. 2, Tuxedo Country Club Villas, Stockton. J P Calcaterra and wife to whom it may concern.....Nov. 17, 1927  
Nov. 22, 1927—PTN LOTS 1, 2, 3 and 4 Blk 64, City of Tracy. Mary Grunauer to C C Ekenberg.....Nov. 15, 1927

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### PERMITS

RESIDENCE, 5-rm frame residence and garage, \$3950; 4951 7th Ave., Sacramento; owner, J. H. McMahon, 1115 42nd, Sacramento; contractor, C. P. Cippa, Sacramento.  
RESIDENCE, 5-room frame residence; \$3000; 4532 "U", Sacramento; owner,

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Edw Worthington, 1009 8th, Sacramento; contractor, Bower & Klein, 1009 8th, Sacramento.

RESIDENCE, 5-room frame residence; \$4300; 550 46th, Sacramento; owner, A. F. Folch, 1420 54th, Sacramento; contractor, G. O. Griffith, 4217 12th Ave, Sacramento.

632 46th, Sacramento; \$4950; owner, R. A. Lunley, 3942 D, Sacramento; contractor, G. O. Griffith, 4217 12th Ave, Sacramento.

RESIDENCE, 4-rm frame residence, 1749 38th, Sacramento; \$1250; owner, R. N. Johnson, 1749 38th, Sacramento.

RESIDENCE, 4-m frame residence; \$2900; 2409 23rd, Sacramento; owners, Katherine & Gertrude Larkin, Rt 8, Sacramento.

RESIDENCES, two 5 & 6-rm frame residences; \$4800 & \$4000; owner, F. H. Bell, 1306 36th, Sacramento.

RESIDENCE, 5-rm frame residence; \$3000; owner, W. H. Paul, 2624 35th, Sacramento.

RESIDENCE, 8-rm frame residence; \$6000; owner, John E. Chesson, 1701 Burnett Way, Sacramento.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded	Accepted
Nov. 18, 1927—W 50 OF E 150 LOT 6 Blk 12 N. Sacramento Sub. No. 8.	
Cyrus G and Alice E Brown to whom it may concern.....Nov. 11, 1927	
Nov. 19, 1927—NE 50 1/2 x 80 FT. LOT 1, K. L. 11th and 12th Sts., Sacramento.	
Pacific Gas & Electric Co to whom it may concern.....Nov. 10, 1927	
Nov. 22, 1927—I ST., bet. 31st and 32nd Sts., facing Helvetia Park being 43 ft. Lot 26 and 57 ft. Lot 27, Sacramento.	
Jennie A. McConnell to whom it may concern.....Nov. 14, 1927	
Nov. 22, 1927—PTN LOTS 71 AND 72 Monte Vista Tract, Sacramento.	
Harriet and S Loughhead Christie to whom it may concern.....Nov. 18, 1927	

## LIENS FILED

### SACRAMENTO COUNTY

Recorded	Amount
Nov. 16, 1927—LOT 305 W & K COLL tct, Sacramento. Sacramento Plumbing Supply Co vs C E Carlson, W B Phillips, W and Harriet Scollan.....	\$48.65
Nov. 15, 1927—LOT 61 S CURTIS OAKS Sub No 2, Sacramento. H G Winters vs Fred Stuckert.....	\$32
Nov. 18, 1927—TRACTS 175 TO 177, Arcade Park and Ptn Tract 319 of Arcade Park N of Tracts 175 and 176, Sacramento. General Supply Co of Fair Oaks vs H J Kinhead.....	\$543.48

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded	Amount
Nov. 15, 1927—E 37 OF S 104 LOT 35 & W 8 of S 104 lot 36 Terra Villa Dolon Bldg Material Co Carl Henry and Lena Vogt.....	\$71.35
Nov. 15, 1927—W 13 LOT 35 & E 32 lot 34, Terrace Villa. Dolan Bldg Mat Co to Carl Henry and Lena Vogt.....	\$71.34
Nov. 22, 1927—LOCATION NOT GIVEN Sacramento Puumbing Supply Co to C E Carlson; W B and Harriet Scollan.....	\$48.65

## COMPLETION NOTICES

### FRESNO COUNTY

Recorded	Accepted
Nov. 16, 1927—LINCOLN TERRACE Lots 28 and 29 Blk 7, Fresno. B F and Lillian Bruce to whom it may concern.....	Nov. 15, 1927
Nov. 17, 1927—LOTS 15 AND 16 BLK 54, K. B. Heights, Fresno. L C and Vera L Owen to whom it may concern.....	Nov. 17, 1927
Nov. 22, 1927—LOT 5 BLK 12, N Park Terrace, Fresno. A F Lambert to whom it may concern.....	Nov. 21, 1927

## LIENS FILED

### FRESNO COUNTY

Recorded	Amount
Nov. 16, 1927—LOTS 14, 15 AND 16 SE 17-6 Lot 13 Blk 371, Fresno. California Glass Co vs California Petroleum Co and Bruce W Large.....	\$141
Nov. 17, 1927—LOTS 38 AND 39, Olive Park, Fresno. Kingsler Miner vs Albert White and C G Hall.....	\$24
Nov. 21, 1927—LOT 5 BLK 37, Barton Vd Tract, Fresno. Dolan Wrecking & Constr Co vs Chas Hansen and Dave Sherman.....	\$99

NAPA, Napa Co., Cal.—J. A. Mohr & Sons, San Francisco, at \$1800 awarded contract by city to clean and paint water tower. Calif. Steel Products Co. awarded contract to furnish two riveters and equipment for \$38 a day.

Planting of trees on California highways will in future be done only on such roadways as have a right of way not less than 80 feet wide, according to an announcement of Bert B. Meek, state director of public works. This decision was reached because of the belief that in many cases trees planted along a 60-foot right of way will later have to be moved to make way for widening.

Engineers of the enterprising city of Reykjavik, capital of Iceland, have worked out a plan to heat the homes of residents with water from near-by geysers. Surprisingly, this far-north island is well equipped with natural means of hot-water supply.—The Mentor Magazine.

Bids will be asked at once by the Long Beach city council to construct a complete sewer system in the industrial section of that city. The capacity of the proposed system will be 19,000,000 gallons per day and the estimated cost is \$750,000.

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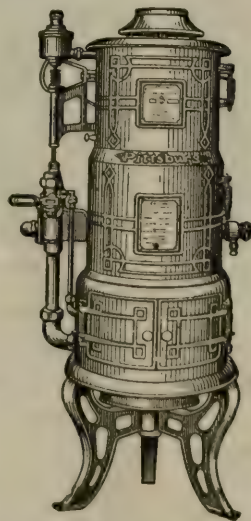
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# BUILDING *and* ENGINEERING NEWS

Publication Office  
547 Mission Street

SAN FRANCISCO, CALIF.,

DECEMBER 10, 1927

Published Every Saturday  
Twenty-seventh Year No. 50

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# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 10, 1927 Twenty-seventh Year No. 50



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## ADHESION OF PLASTER TO TILES IS TESTED

In a brief report on a study of the adhesion of plaster or stucco to various kinds of wall surfaces, the Bureau of Standards has found that on all types but glazed surfaces the adhesion was sufficiently great for any normal use. Its statement in full text follows:

Hollow clay building tile form one of the important units in modern building construction. Because of the appearance of the joints and the nonuniform color of the tile, it is customary to either plaster or stucco the surface of the wall so that a pleasing surface is produced.

The adhesion of the plaster or stucco to the tile is of importance as this factor determines whether the plastering will be permanent or whether a failure will result when the wall is subjected to unusual jars or strains.

The Bureau of Standards has measured this adhesion in several cases so that from the data thus obtained the best type of surface for receiving plaster might be determined. Three types of plaster, namely, cement, cement-lime and gypsum, were tested on three grades of tile, hard, medium, and soft, with five types of surface, combed, grooved, wire cut, smooth, and glazed. It was found that on all types, with the exception of the glazed surface, the adhesion was sufficiently great for any normal use. Plaster should not be applied directly to the surface of a glazed tile.

## SACRAMENTO BUILDING IN NOVEMBER

Sacramento building activities during the month of November registered an expenditure of \$284,855 with 205 building permits issued as compared with 182 permits for the corresponding period in 1926 when the total aggregated an expenditure of \$369,378. The operations for the year to date total 2349 permits representing a money expenditure of \$8,550,51.

## DAY LABOR BILL ON GOV'T. WORK WILL GO BEFORE CONGRESS

On the convening of the congress, Representative Campbell, Pennsylvania, will reintroduce his bill which would require federal agencies to call for bids on practically all construction work. For the most part, the bill is identical with the measure which the committee reported favorably at the last session. A provision has been inserted exempting the Panama Canal from the operations of the proposed legislation, and a new condition requires that "within 60 days after the completion or acceptance of any construction project there shall be compiled a statement of the total expense, together with a detailed statement of any change made in the plans and specifications as well as the time of completion on which the original estimate was based, all filed and made available for public examination in the office of the department in Washington."

For the sake of clarity, a sentence has been added to the section requiring bids to explain that "if such bids be not reasonable in the opinion of said departments, bureau, commissions, or other agencies, the said departments, bureaus, commissions, or other agencies may do said construction project by day labor or any other method." The provision of the committee bill providing that the federal agencies may list government-owned equipment, and authorizing facilities for the sale of surplus federal equipment, has been dropped from the bill which will be introduced at the coming session. The section requiring the summary dismissal of any person violating any provision of the proposed act, also has been eliminated.

This is the legislation which is being sponsored by the Associated General Contractors. That organization is convinced that construction work can be done by private contractors at less rates than a government agency can do it on the day-labor basis.

The bill met vigorous opposition at the last session of Congress and made no progress after it reached the House calendar. A minority of the committee, in a formal report, said it would place the government "at the mercy of contractors." Adverse reports on the legislation were submitted by the War and Navy Departments and the Bureau of Reclamation.

## PROTEST FREIGHT RATES

Gladding, McBean & Co., successors to Los Angeles Pressed Brick Co., has filed a complaint with the railroad commission against Southern Pacific Co., alleging that defendant carrier collected excessive rates for the transportation of a carload of wire cut face brick and enamel brick from its Los Angeles plant to Fresno on February 6, 1926, and asking the commission to order defendant to refund the sum of \$51.24.

Union Paving Co. has filed a complain against Sunset Railway Co. and the Atchison, Topeka and Santa Fe Railway Co., alleging that defendants are maintaining excessive rates for the transportation of crushed rock, sand and gravel from Friant, Seguro, Woodrock and Oil City to Conner, and asking the Commission to order defendants to establish reasonable rates for such service.

## ITALY CLAIMS TO HAVE SOLVED QUAKE DESTRUCTION PROBLEM

Anti-earthquake buildings have proved a success. Those constructed in Avezzano, Italy, after the disastrous earthquake of 1915 demonstrated their power to resist even the most violent tremors, in seismic disturbance in central Italy, according to Thos. B. Morgan of the United Press staff writing from Avezzano, Italy.

Through a recent quake, which was felt throughout the provinces of Rome and Abruzzi, was of greater strength than that of 1915, according to the scientific formula, no damage was done to life or property.

Had Avezzano not been built according to the new system, which consists of special reinforced concrete foundations and one-story houses, obligatory by law in earthquake areas here, this Abruzzi hill town would probably be now nothing but a mass of ruins.

The government engineers who superintended the rebuilding of Avezzano after the 1915 disaster have fully justified their contention, and their work has already extended to other communities in seismic centers.

During the earthquake of 1915, the whole town of Avezzano was reduced to a heap of ruins, while thousands of persons lost their lives.

The foundations of the anti-earthquake houses are made of wrought iron and cement, and form a kind of resilient cage on which the building may rock but will not break, except under uncalculable strains. These earthquake strains to which buildings are subjected by earth tremors are of a different nature, according to the character of the disturbance, which may be in a lateral or a perpendicular direction. These strains are carefully calculated in preparing the foundations, which are the secret of the system.

Such constructions are particularly sensitive to earth tremors and slight shocks are easily felt.

In the recent earthquake there was a lively panic among the population, but the complete immunity from danger to life and property well counterbalanced the temporary agitation of the populace.

## EXCESS CONDEMNATION TO PROMOTE NEW YORK HOUSING

Modifications of the excess condemnation sections (Nos. 970 A and B) of the charter of New York City were approved by a large majority in a referendum vote on November 8. The changes are in the interest of housing. They extend to 99 years, the possible term of lease of land taken by excess condemnation in connection with streets, parkways and other public improvements. Heretofore such land could be leased for 10 years and the lease renewed for like period. Leases must be made to the highest bidder, under terms fixed by the Board of Estimate. The amendments are designed to help provide low rental houses. Opponents of the amendments obtained a restriction to buildings the first floor of which is used for stores.

Value of engineering construction contracts let throughout the country since the first of the year to date shows a gain of more than \$230,000,000 over the corresponding period of 1926, according to the "Engineering News-Record," totaling \$2,826,707,000, compared with \$2,593,843,000 in 1926.



## U. S. COMMISSIONER OF LABOR STATISTICS SUBMITS ANNUAL REPORT

The practical importance of accurate labor statistics is emphasized by Ethelbert Stewart, commission of labor statistics, in his annual report to the Secretary of Labor for the fiscal year ending June 30, 1927. Just as commercial statistics show the growth of trade and business, so labor statistics are absolutely essential if we are to know whether labor conditions in the United States are improving or growing worse, where particular sore spots exist that need remedying, and what practices and policies are best adapted to insure the highest possible welfare to the vast body of American wage earners.

In order to get a well-rounded picture of labor conditions, it is necessary to cover a wide range of subjects. The matter of wages and hours of labor is of course of primary importance, and the bureau of labor statistics has always devoted much of its attention to this subject. During the fiscal year 1926-27 surveys were completed of wages and hours in nine industries—pottery, boots and shoes, cotton-goods manufacturing, woolen and worsted goods manufacturing, men's clothing, iron and steel, bituminous coal, mining, motor vehicles, and hosiery and underwear, and, supplementing these industry studies, a report was made on union wage rates of time workers in 66 important cities.

Closely associated with the matter of wages is that of cost of living. The real value of a money wage changes, of course, with fluctuations in the prices of the things the worker buys. To obtain an accurate measure of this the bureau makes a monthly report on retail food prices and a semi-annual study of changes in the cost of living as a whole. In computing changes in the cost of living it is necessary to know the relative quantities of different commodities purchased by the average workingman's family. The bureau's present information on this subject is based on a budgetary study made 10 years ago. The commissioner of labor statistics points out in this report the imperative need for a new budgetary study, as the standard of living of American workers has undoubtedly greatly changed since 1918.

A third factor of vital importance to the worker is that of employment. The bureau compiles and publishes each month a report on the changing amount of employment and amount of total payrolls, based on returns for about 10,000 establishments employing more than 3,000,000 persons. These reports give a very accurate picture of the trend of employment and per capita earnings in manufacturing. They do not show the actual amount of unemployment, a subject which the bureau, indeed, has never had the resources to investigate.

During the year under review the bureau gave increasing attention to the subject of productivity of labor, that is to say, the output per worker. Owing to various circumstances, there has been in recent years an amazing increase in the output per worker. This development raises several very important questions, such as the right of the worker to a share in his increased output, and the effect of increased productivity in displacing labor. The productivity studies of the bureau have been along two lines: (1) To develop, from existing data, indexes of productivity showing for various important industries the changes in the output per man-hour over a period of years, and (2) special field studies of selected industries. A study of the

glass industry has been completed, as also a study of one branch of the cotton manufacturing industry. Similar field studies of the iron and steel industry, the printing trades, and longshore work are now under way.

In addition to its regular investigations the report calls attention to the following special activities of the bureau during the year: The success of the Department of Labor, through the bureau of labor statistics, in obtaining an agreement with the manufacturers to eliminate the use of the deadly white and yellow phosphorous in the manufacture of fireworks; the extension of the bureau's strike reporting work so as to make monthly reports in considerable detail on the number and importance of current industrial disputes; the convening, under the auspices of the Department of Labor, of a National Accident Prevention Conference in Washington in July, 1926; a comprehensive survey of the health, recreation, and other personnel activities by industrial establishments, and report on the cooperative movement (other than agricultural) in the United States. At the end of the year, special studies were underway regarding state and municipal retirement plans, apprenticeship in the building trades, and accidents among seamen.

In conclusion of his report, the commissioner suggests certain lines of work which should, he believes, be undertaken but which are not feasible with the bureau's present limited appropriation. These suggestions include: A new family budget study to supplant the survey made in 1918; extension of the studies of labor productivity and apprenticeship to meet the growing demand for information on these subjects; enlargement of the industrial accident division, and expansion of the work in the field of industrial hygiene; regular compilations of data regarding labor turnover; and a competent study of migratory labor on the Pacific coast.

### WHITE HOUSE VALUE \$22,000,000

President Coolidge's residence in Washington, the White House and its surrounding grounds, are valued at about \$22,000,000 in an estimate by Tax Assessor William P. Richards of the District of Columbia. The estimated value of the Capitol is \$53,000,000 and that of the Treasury Department Building is \$23,000,000. Richards fixes the value of all Federal property in the district at \$470,000,000.

### \$7,000,000 PIPE LINE

With construction plans completed, representatives of the Hope Engineering Co. of Mount Vernon, O., announce that that corporation is prepared to start work next summer on a 300-mile pipe line extending from the Baxter basin in Wyoming to Salt Lake City and Ogden, Utah. The line, which is to bring natural gas from the Midwest Cof fields, will necessitate an outlay of approximately \$7,000,000.

October shipments of steel furniture stock goods, as reported to the Department of Commerce by 33 manufacturers in the "business group," were \$2,379,557 as compared with \$2,218,602 in September and \$2,552,997 in October, 1926. October shipments of shelving, compiled from the reports of 15 companies, were \$619,293 as compared with \$531,154 in September, and \$639,780 a year ago.

### S. F. BUILDING CODE REVISION PROPOSED BY WORKS BOARD

Plans to modernize San Francisco's building laws are being considered by the Board of Public Works, it is announced by Timothy A. Reardon, president of that body. John B. Leonard, American Society of Engineers; Fred H. Myer, American Institute of Architects; Percy V. Long, representing insurance interests; Works Commissioner Reardon, Charles E. Stanton and Henry H. Meyers and others aided in the task.

The Board of Works unanimously approved the provision to accept services of an advisory board of three members, an architect, a structural engineer and a building contractor. The three members will be recommended, it was agreed, by local chapters of the American Society of Civil Engineers, American Institute of Architects and the Builders' Exchange, with the chief inspector and chief engineer of the Bureau of Building Inspection to act as ex-officio members.

Numerous other matters mentioned to the Board of Works as being worked out by the committee of citizens and officials and, it is expected, the complete revision will be presented to the Board of Supervisors within two months.

The committee recommended addition of a chief engineer and sufficient number of assistants to the building department for checking structural designs and inspection of building under construction.

It is suggested that an expert be engaged to test rock, sand and gravel from plants delivering in San Francisco.

Tests on cement, structural steel, reinforcing bars and masonry, now provided for, will be required to be filed at the building for inspection by Works Board officials.

The proposed plan provides for employment by the owner of any class A, B or C building of an inspector to see that the structure is erected in accord with the plans and specifications approved under the Board of Works permit, to assist engineers and inspectors of the Board of Works, to see that materials are properly tested, to supervise the concrete mix and masonry mortar and placement of all reinforcing steel.

### FIREPROOF ROOFING PROPOSAL RECEIVES ENDORSEMENT

Approval of the proposed extension of the fire-proof roofing district to cover the entire city, now pending before the San Francisco Board of Supervisors, is contained in a letter to the board from Robert Newton Lynch, manager of San Francisco Chamber of Commerce.

The proposed ordinance amendment, sponsored by Fire Chief Thomas R. Murphy, has been "in and out" of the board's building committee for the past eight months, having twice been reported into the supervisors with a recommendation that it be not passed.

The ordinance is fought by lumber interests, who claim that prohibitions contained in it against the use of ordinary shingles within the district are discriminatory, unfair and unnecessary.

The long-debated issue was revived by Supervisor J. Emmet Hayden at the request of Chief Murphy and Supervisor Charles J. Powers, chairman of the building committee, promised to report the proposed ordinance back into the board shortly.

The ordinance would prohibit the use of other than fire-retardant roofing when new roofs are being constructed.

Roofs already in existence are not affected under the law unless, through fire or other damage, they should require repairs covering more than 20 per cent of the roof area. In such case, fire-retardant material would be required.



## ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department

### LABOR TROUBLES

On November 12, 1927, there were 53 strikes before the U. S. Department of Labor for settlement, and in addition 12 controversies which had not reached the strike stage. The total number of cases pending was 65, of which 8 were new. The new cases may be compared with 7 and 4 of the first and second weeks precedings. The new case involve coal miners, theatre workers, electrical maintenance men, sheet metal workers, building crafts, weavers, metal polishers, butlers and platers.

### NATIONAL BUILDERS' EXCHANGE TO MEET IN MIAMI

The seventh annual convention of the National Association of Builders' Exchanges will be held in Miami, Florida, February 9.

Virtually every large city in the United States will be represented at the meeting, the Washington headquarters of the organization has informed the Miami Builders' Exchange.

Among the subjects to be taken up will be National taxation. National quantity survey bureaus, National accident prevention week, industrial education, standard documents and National contracts, reforestation, cost data, National finance, National division of building and housing, National legislation and ways and means.

### BUILDING OWNERS ARE SLATED TO MEET IN OAKLAND

Building owners and managers, representing the office buildings of the major Pacific coast cities will gather in Oakland for their fifth Pacific Southwest conference on February 20 and 21 next. Headquarters will be established at Hotel Oakland and the convention sessions held in the Rose room.

Preliminary arrangements are being made by Oakland committee, assisted by delegation from the San Francisco Association. A. J. Slaght is chairman of the conference and E. J. Hogarty is in charge of entertainment. The balance of the committee consists of C. P. Murdock, P. S. Carlton, F. H. Woodward, Vincent Lead, Clarence Holmes, Ross Mack, C. D. Woodfill, G. C. Garringer and C. W. Smith.

### F. BUILDERS' EXCHANGE TO HAVE CHRISTMAS TREE

Oh, Skinn-aa-aa-y! Santa Claus is coming to the San Francisco Builders' Exchange on Friday afternoon, December 30.

Emil Hogberg, specially appointed representative of Santa Claus, has received wire from that good old soul up North that he will be on hand with the builders shortly after Christmas. Santa admits it is rather a peculiar time for him to distribute gifts immediately after Christmas day but, he says, he must look after the kiddies first—then the grown folks.

Anyhow, according to Hogberg, assisted by George Dixon, the Portland cement king, arrangements will be completed within the next ten days for a program of entertainment that will bring about one hundred per cent good fellowship.

A Christmas tree with all the trimmings, distribution of gifts and a buffet luncheon will be among the more important activities that will go to help Santa Claus make the builders happy.

Watch Daily Pacific Builder for further particulars.

### NORTHERN CHAPTER, A. G. C. TO HOLD ANNUAL MEETING

The regular annual meeting of the Northern California Chapter, Associated General Contractors of America, is scheduled to be held in San Francisco, Dec. 16th and 17th.

The Friday activities will be concluded with a theatre party in the evening, while the session will close with a dinner-dance at the Palace Hotel on Saturday evening.

Early tentative plans for the two-day meeting outline a program which promises to be very interesting. The morning and afternoon sessions on Friday will be devoted largely to highway and engineering construction problem throughout the State, while the Saturday morning session has been set aside for general Chapter business. Saturday afternoon the contractors will attend the annual meeting of the Highway Development Association.

An invitation to attend the meeting has been extended by the Northern California Chapter to all "A. G. C." members throughout the State. Bert B. Meek, director of public works of the State of California, has been extended an invitation as well as many other State, County and City officials.

### HUMBOLDT COUNTY ENGINEERS HOLD MEETING

A dinner and business session was held at the Hotel Vance, Eureka, November 28, by thirty engineers of Humboldt county. The feature of the program was the screening of a motion picture film showing construction on the new \$500,000,000 New York City subway, one of the most important projects of recent years. The pictures were shown through the courtesy of the Dupont Power Co. The film was explained by Dr. Paul Manning, president of the American Electro Chemical Society.

A talk on Alaskan mining and surveying was made by J. Wilcox, a mechanical engineer.

The organization plans regular monthly meetings in the future. There is a possibility that the club will affiliate with the American Association of Engineers.

### ENGINEERS TO SET MEMORIAL PLAQUE ON MT. DIABLO

Commemorating the establishment of the Mount Diablo base and meridian lines in July, 1851, by Colonel Leander Ransom, a plaque is to be placed on Ransom Point, Mt. Diablo, by the Society of Engineers of San Francisco.

Glen B. Ashcroft of Alameda, former president of the society and chairman of its historical committee, is in charge of the activities involved in the placing and unveiling of the plaque.

California Commandery No. 1, Knights Templar, will be invited to participate in the unveiling of the plaque on Ransom Point. It is announced, as Colonel Ransom was eminent commander of San Francisco Encampment No. 1 from December 20, 1853, to March 5, 1858. Records of the California Commandery show that he served the order with even greater honors until November, 1860.

A new seismometer station, the gift of F. W. Bilger of Oakland, is to be built at the University of California, with equipment that will register earthquakes in any part of the world and determine their exact location.

## HERE — THERE — EVERYWHERE

American Plans Open Shop Convention will be held at Jacksonville, February 4, 5 and 6.

G. S. Finkbohner has been elected president of the San Joaquin Lumber Co., succeeding Robert Inglis, deceased.

Wood & Wood, building contractors, 1219 Twenth avenue, have been admitted to membership in the San Francisco Builders' Exchange.

Officials of the Pickering Lumber Co., planning the erection of a mill in or near Stockton, will be guests at a dinner of the Chamber of Commerce of that city December 12.

Roy A. Watkins, city manager of Pittsburg, Contra Costa County, is slated to address the Lions' Club of Oakland in the immediate future on the "City Manager Form of Government."

The second annual meeting of the Highway Development Association will take place December 17 at the Hotel Whitcomb, San Francisco. Directors and officers for the ensuing year will be elected.

The Tile & Mantel Contractors Association of America will hold its annual meeting in a three-day session at St. Petersburg, Fla., starting February 7th.

Members of the Hayward Builders' Exchange of Alameda County enjoyed a "Mulligan Stew" following the meeting of December 5. Jim Willison, representing the general contractors, assisted by Carl Sorenson as special chef, provided the feed.

Andrew P. Hill, Jr., former assistant superintendent of San Jose school and now chief of the division of schoolhouse planning of the state board of education, addressed the Unitarian Church congregation in San Jose recently on "The Social and Artistic Obligations of the Architects."

Chas. Henry Cheney, city planning engineer, addressed the First Annual Banquet and second annual meeting of the East Bay Regional Planning Association December 7 at the Business and Professional Women's Club, Oakland. His topic was "The Master Planning Bill and Architectural Control."

A board of building examiners to make technical examinations of all devices, building materials and methods being introduced into Oakland has been appointed by the city council. This board will inspect all building equipment not already covered by building ordinances. Members include Howard Schroeder, Chester Miller, James L. Pedgriff, Charles Chubb and Thomas J. Keenan Jr.

Third annual meeting of the Northwest Concrete Products Association will be held at the Multnomah Hotel, Portland, Ore., January 13 and 14. It is announced by F. R. Zaugg, secretary. Many matters of vital importance to the organization are scheduled for consideration and it is expected practically all of the 41 member plants will have representatives present. Specifications for standardization of several products have been drawn up for presentation at the meeting. New officers and committees for 1928 will be chosen. Officials of the Portland plants are making all arrangements for the conclave.



# THE OBSERVER



**What He Hears  
and Sees  
On His Rounds**

The business of the organized lumber industry of the country is more active than a year ago, according to the National Lumber Manufacturers Association's review of telegraphic reports received for the week ended November 26, from 489 of the chief lumber mills of the country. When compared with the previous week, however, there is considerable decrease in all three factors, due to the Thanksgiving holiday relaxation. The softwood industry shows notable decreases in all three items, particularly heavy in shipments, for the current week, when compared with those of a week earlier. In comparison with the same period a year ago, there is a marked increase in production and some increases in shipments and new business. The current hardwood business is apparently a little below the previous week and that of last year also. Fewer reporting mills for last week and a year ago make accurate comparison difficult.

Standard building regulations for Pacific Coast cities will be promulgated soon as a result of a recent conference of Pacific Coast building officials. A uniform code, applicable to all West Coast cities, will be issued December 15. It defines the uses of materials in construction and is designed to minimize the needless multiplicity of building laws and to elevate the standard construction practices. The code is the work of building officials experts of the U. S. Bureau of Standards, the American Engineering Standards Committee, the building code committees of the U. S. Departments of Commerce and Agriculture, the National Board of Fire Underwriters, the Underwriters Laboratories and other co-operating organizations. Copies of the 1927 edition of the code prepared by the Pacific Coast Building Officials Conference may be obtained from J. E. Mackie, secretary, 312 Babb Bldg., Long Beach, Cal.

As 1927 draws to a close, the presence of a strong combination of favorable business factors promises the coming year a solid business foundation, according to the November monthly survey conducted by the National Association of Credit Men. Among the favorable factors which business will inherit in 1928, the survey says, are the following: A transportation system that has made possible minimum inventories on the part of producers and distributors. Abundant capital and credit facilities which have been conservatively administered to avoid general plant inflation. A program of tax reduction. Better agricultural conditions and the outlook for an enlarged foreign market. Economy in business, particularly through consolidation and economy on the part of consumers by virtue of more careful buying.

Announcement by B. B. Meek, state director of public works, Sacramento, Cal., states that funds totaling \$23,500,000 will be available for state highway construction during 1928. The total will include both new construction and maintenance. Of the total sum \$13,000,000 will come from budget allowances and from the 2-cent gasoline tax receipts. All of the balance will come from the new additional 1-cent gasoline tax. Part of the latter funds will be available December 1, while another part will be available in May. The construction program will be mapped out to proceed as the money is collected, beginning shortly after the first of the year.

Supreme court rules that municipalities can legally engage in the sale of gasoline and oil. The legality of the issue was based on a filling station operated by the city of Lincoln, Neb.

By a vote of 15 to 1 the Los Angeles city council approved an ordinance permitting the use of stone tile in class A buildings located in what is known as fire district No. 1. The measure will be sent to Mayor Cryer for his signature of approval.

Eight hundred applications including 256 originals, were filed during October, 1927, in the State Corporation Department. The commission has also been instrumental in recovering \$33,400 for investors, who otherwise would have lost their investments.

Hugh L. Cooper, hydro-electric engineer of New York City, has been granted a permit to construct a 265,000-h.p. project on "Z" Canyon of the Clarks fork of the Columbia river in Pend Oreille county, Washington state. The proposed project calls for a concrete dam 425 ft. high and 365 ft. long. Estimated cost of construction is placed at \$17,600,000.

San Rafael city council will revise building laws to provide for payment of fees for all building permits. No fee is now charged for a large percentage of the building permits issued. Inspection is required, however, and the council is of the opinion the city should be compensated for the time spent by the building inspector on the work.

Home ownership shows a steady and increasing growth in San Francisco, Fred Boeckmann, president of the San Francisco Real Estate Board, announces. Boeckmann adds that he is an optimist regarding business prospects for 1928 and declared there is less poverty in San Francisco at the present Christmas season than for several years past.

America's use of electric power in manufacturing has trebled in the last decade, placing the country first in the world in electrified industrial equipment, the National Industrial Conference Board announces. More than 26,000,000 electric horsepower was used in the nation's manufacturing in 1925. This was 73 per cent of the primary power equipment, according to the Board.

Without including the cost of land, the cost of constructing a one-family dwelling in 1926 was \$4725, an increase of 19 per cent over that for 1921, when it was \$3972, according to statistics compiled by the Department of Labor from 257 cities. The average cost of apartment houses per family accommodated was \$4095 per family, against \$4019 in 1921 and \$4418 in 1924.

Eighty-four shipowners and lumbermen of San Francisco have petitioned the State Board of Harbor Commissioners to establish a lumber terminal between China Basin and Islals creek. It is represented that the requirements of the terminal would be four or more berth spaces containing double trackage next to the edge of the wharf for loading cars direct from steamers, and enough wharf space beyond the tracks to pile lumber orders consigned to San Francisco lumber yards. The proposal has the endorsement of the Shipowners' Association of the Pacific Coast.

Chief Forester Greeley has informed Fred Herrick, holder of a contract for 890,000,000 feet of timber in Malheur National Forest, Oregon, that cancellation of the contract will be deferred to December 15, in view of representations that substantial interests are to become associated with the Herrick project or to buy out Herrick. Herrick was told he will have to submit evidence the prospective associates or purchasers are prepared to push the lumber project to completion, otherwise cancellation will be necessary. One of the requirements of the contract, the making of the railroad between Burns and Seneca a common carrier, has been carried out.

San Francisco's new system of major boulevards, provided for in the \$9,330,000 bond issue voted November 8, will be completed by June, 1930, under plans announced by City Engineer M. M. O'Shaughnessy. Acquisition of rights of way will be started immediately.

Ordinances passed by the city council giving the board of mechanical engineers of Los Angeles city supervisor over all boilers and elevators were vetoed by Mayor Cryer who declared the board should be abolished and its duties should be assumed by the building and safety commission. Under the present city charter the board had no jurisdiction over boilers or elevators in buildings. The mayor contended it was useless to divide duties which should properly be vested in building and safety commission.

Berkeley's four new ordinances and changes, collectively termed the "gas appliance ordinances," have been passed to print by the city council, as amended without objection on the part of anyone. The four, which included new ordinances regulating the installation of gas appliances and providing for licensing of furnace men, and amendments to the present building and plumbing codes had previously caused several stormy sessions on the council floor when objections had been raised by men who said they were in that business. Others also in the business told the council that the proposed measures were favorable to them.

Fred L. Wight of the United States Steel Corp. addressed the Redwood City Exchange Club at Redwood City November 20. Mr. Wight traced the history of steel from the time it left the ground as ore to its final polishing for million of uses.

Southern Pacific Railway has placed an order for steel rails amounting to \$4,000,000. It covers 50,750 tons. Further purchases are contemplated in the near future. The order covers 20,311 tons of 130-pound rail, 1714 tons of 128-pound girder rail and 48,550 tons of 110-pound rail. The girder rail is being purchased for the Pacific Electric. The rest will be used on the company's Pacific lines.

Bayshore Boulevard Property Company, capitalized for \$120,000, has filed articles of incorporation in Redwood City. The company will develop property along the San Mateo county shore line and the new state highway. Directors are: John L. Debenedetti and D. A. Raybould of San Mateo; E. H. Foster, F. W. Albert and C. H. Zentini, all of San Francisco.



## ALONG THE LINE

Thirteen applications for appointment as city electrical inspector of Richmond, Contra Costa County, await the result of the examination held recently in that city. Those who make passing marks will under go a final examination before the appointment is made. The job is a new one in Richmond and pays \$200 a month.

Western Road and Equipment Exposition will be held in Los Angeles March 7-11 inclusive. The exposition will feature the largest display and demonstration of road building and contracting equipment in the United States, according to Dan R. Brown, president of the Western Construction Equipment Distributors, Inc., promoting the exposition.

Carol Aronovici, city planning expert, has taken the editorship of "The Community Builder," a monthly publication devoted to city and town planning on the Pacific Coast. The first number of the book is devoted to the many aspects of city planning, including zoning, highway development, parks and playgrounds, location of schools and public buildings, architectural control, traffic regulations, parking facilities and other similar problems.

Before giving serious consideration to a zoning ordinance, the Marysville city council will submit to the voters at the municipal election of January 16 the question of the appointment by the mayor of a planning commission to draft a suitable ordinance.

Funeral services for John L. Risley, 39, retired contractor, were held in Alameda Dec. 1. Mr. Risley died Nov. 29 after an illness of several months. He was a native of New York and lived in Alameda 40 years.

## PROFESSIONAL SERVICE BY U. S. GYPSUM COMPANY

A new professional service, one that provides for the planning and installation of equipment to prevent the transmission of sound, just has been announced by the United States Gypsum Co. This service employs what is called "The U. S. G. System of Sound Insulation," a system that embraces the treatment of walls, ceilings, floors, columns, piping vents, and mechanical equipment. This system, according to the announcement of the company, is fitted to the individual needs of each job. On the basis of the plans for the structure, recommendations are made as to the character and amount of sound insulation needed. Installations are handled entirely by the company, preferably under separate contract.

The manufacturer claims that the system is advantageously installed in theatres, schools, hospitals, apartments, club and fraternal buildings, bowling alleys, music studios, and so on; and claims or the system unusual advantages of effectiveness, economy and fire protection.

To sell and install the system, there has been created in the company a sound insulation division. This division, the company announces, is prepared to furnish analyses, recommendations, cost estimates (based on preliminary or final plans or on existing structures) in connection with any sound insulation problem.

## TRADE NOTES

F. E. Palmer, for twelve years employed by F. C. Meyer, roofer, has purchased the business of the latter and will continue to operate from the present quarters in the East Bay District.

Western Lumber Co., at Parlier, Cal., has been sold to the Parlier Lumber Co. The consideration is said to be \$12,000. The Western Co. operated in the Parlier district for the past 20 years.

J. A. Johnson, general contractor, announces the removal of offices from 76 Broad street to Russ Bldg., San Francisco.

Lease and option have been taken on the extensive magnesite deposits owned by the Patterson Ranch Co. at Patterson, Cal., by J. G. Berryhill of San Francisco, who proposes to rehabilitate the plant and who states that within a short time 25 men will be at work in the mine and mill. In addition, Berryhill has purchased several magnesite deposits adjoining the Patterson Ranch Co.'s holdings. The mine has not been worked for several years. The material is largely used in paint making.

Plant of Thomas Tile Co. at Decoto, Alameda county, was completely destroyed by fire on December 4. A fire of an undetermined origin in the kiln building started the blaze. The company manufactured roofing tile. The fire loss is partially covered by insurance.

Ideal Roof Co. of Phoenix, Ariz., capitalized for \$10,000, has filed articles of incorporation at Oakland. Directors are: W. T. Smith, L. M. Langraf and Sidney P. Osborn.

## CALIFORNIA'S UTILITIES PAY \$109,312,215 PROFITS IN YEAR

Indicative of the vast amount of financial activity in California during the past year, the state railroad commission, in its annual report to Governor Young, showed that it authorized the issue of \$314,642,213 during the fiscal period closing June 30, last.

This compares with \$262,463 issued during the previous year.

The operating revenues of all utilities for the year were reported at a total of \$1,001,170,243, an increase of \$45,940,167 over the preceding period.

The commission estimates that utilities of the state paid out \$109,312,215 in the form of dividends.

Commenting on the growth of publicly owned utilities, the commission estimates the value of investments in public utility waterworks in the state to be approximately \$200,000,000. The report shows 432 water utilities operating in the state.

Among the activities of the commission for the year was the work of eliminating dangerous grade crossings. A total of 21 grade separations were authorized and in one case the commission denied an application to reconstruct an old overhead crossing with impaired clearances.

Surveys of grade crossing possibilities were made in Palo Alto and Sunnyvale.

The commission rendered 1539 decisions on matters of varied importance during the year. It received 996 applications and 130 formal complaints.

The report comments that the number of informal complaints from consumers has steadily decreased since 1923-24, attributing the change to greater efficiency in the smaller utility companies under new standards of service.

## NOVEMBER IS PEAK MONTH FOR BUILDING IN LOS ANGELES

November was the peak month of the current year for building in the city of Los Angeles. The total valuation, \$17,464,327, on 3084 permits was the largest for any one month since December, 1923, when \$20,758,194 was recorded, the third largest monthly building total in the history of the city. During October, 1927, the city building department issued 3637 permits with an estimated valuation of \$10,388,098, while for November a year ago the number of permits issued was 2943 with an estimated valuation of \$8,688,255.

For eleven months of 1927 Los Angeles' building total was \$116,396,736 as compared with \$112,916,344 for the corresponding period last year. While a large total for December is not expected, it will undoubtedly be large enough to place the record for 1927 ahead of that for 1926, which was \$123,006,218.

Class A construction for November, 1927, comprised 10 buildings with an estimated valuation of \$10,388,098. These included two buildings for the county, the second unit of the county museum at Exposition Park and the acute disease unit of the general hospital, estimated to cost \$9,750,000. Only one Class B building estimated to cost \$140,000 was started during the month. Class C construction totaled \$824,590, covering 57 buildings, and Class D, all-frame construction, amounted to \$4,532,304 for 1712 buildings.

Housing operations for November were close to the average for the month. They were represented by 733 permits for dwellings and apartment houses estimated to cost \$4,568,692, or 23.7 per cent of the total number of permits and 26.1 per cent of the total valuation for the month. Accommodations for 1414 families are added to the city's housing by these buildings.

## LUMBER TRADE PROMOTION TO COST MILLION

Lumber and woodusing trade promotion work on which a million dollars a year will be spent is now under way, according to word brought to West Coast lumbermen by J. D. Tennant and C. J. Hogue, president and field manager respectively of the West Coast Lumber Bureau, who returned to Longview, Wash., from conference at Madison, Wis., with others of the trade extension executive committee of the National Lumber Manufacturers Association. Tennant is the representative of mills in the Douglas fir region on the executive committee.

"Preliminary advertising by the National Lumber Manufacturers Association in the interest of a slogan for use in future publicity has brought in hundreds of thousands of inquiries," Mr. Tennant stated. While preparing the future advertising program, to be launched early in 1928, the association is rapidly developing a staff of trained workers and opening offices in the larger lumber consuming points, he said.

Besides the allowance of \$300,000 for advertising and a lumber dealer's plan service, the executive committee approved an appropriation of \$500,000 to cover field work, research—both scientific and commercial—and general trade promotion. A special fund of \$40,000 to match an equal amount raised by the box manufacturers association was approved for aiding the sale of wood in boxes.

Another meeting of the executive committee will be held within 60 days, Tennant stated, for the purpose of giving final study to the detailed plans of the staff of the National Lumber Manufacturers Association that were approved in principle at the Madison session. If approved these plans will be effective immediately thereafter, he said.



# Building News Section

## APARTMENTS

### Plans Being Prepared.

APARTMENTS Cost, \$45,000  
BERKELEY, Alameda Co., Cal. Telegraph Ave., bet. Bancroft and Allston Way.

Three-story Class C-1 reinforced concrete store and apartment building (12 2-room apts. and 2 stores).

Owner—Addie H. Gorrill, 37 Bonita Ave., Piedmont.

Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Plans will be ready for bids in one week.

### Sub-Bids Being Taken.

APARTMENTS Cost, \$65,000  
SAN FRANCISCO. NW Thirty-fifth Ave and Balboa Street.

Three-story frame and stucco apartment building (50 rooms).

Owner and Builder—Johnson & Anderson.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

### Additional Sub-contracts Awarded

APARTMENTS Cost \$175,000  
SAN FRANCISCO. Octavia and Bush sts. Six-story reinforced concrete apartment building (36 2 and 3-room apts.)

Owner—W. L. Penziner, 58 Sutter st., San Francisco.

### Plans by owner.

Hardwood floors—Royal Floor Co., 620 Fourth st.

Wall beds—Marshall & Stearns Co., Phelan Bldg.

As previously reported: Tile awarded to Scott Co., 243 Minna st., S. F.; glass to Tyre Bros., 666 Townsend st., S. F.; painting to A. A. Zelinsky, 4420 California st., S. F.; roofing to Jas. Cantley, 666 Mission st., S. F.; plastering to J. Eshia, deYoung Bldg., S. F.; structural steel to Schraeder Iron Works, 1247 Harrison st., S. F.; reinforcing steel to Gunn, Carle & Co., 444 Marke st., S. F.; plumbing and heating to Scott Co., 243 Minna st., S. F.; excavating and concrete to L De Lucca, 666 Mission st., S. F.

### Sub-bids to be Taken in One Week

APARTMENTS Cost \$—  
SAN FRANCISCO. Bush and Gough sts. Two six-story class C apartment buildings (35 2-room apts.)

Owner and Builder—Wm. L. Penziner, 58 Sutter st., San Francisco.

### Plans by owner.

### Plans Being Figured.

APARTMENTS Cost, \$350,000  
SAN FRANCISCO. SE California and Laguna Streets.

Six-story, basement and sub-basement steel frame and concrete apartment building (48 2, 3 and 4-room apts.)

Owner—Corporation now being formed.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Bids are being taken for a general contract.

### Contract Awarded.

APARTMENTS Cost, \$108,000  
SAN FRANCISCO. N Pine St. — E of Hyde St.

Six-story steel frame and concrete Class C apartment building (54 rooms, 2 and 3-room apts.)

Owner—Lincoln Investment Co.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—J. A. Johnson, 1043 Russ Bldg., San Francisco.

Sub-bids will be taken in a few days. Contract awarded on percentage basis.

### Segregated Bids Being Taken.

APARTMENTS Cost, \$150,000  
SAN FRANCISCO. Herman St. — E Buchanan St.

Six-story steel frame and concrete apartment building (96 rooms, 2 and 3-room apts.)

Owner—Withheld.

Architect—Oscar Thayer, 110 Sutter St., San Francisco.

### Contracts Awarded.

APARTMENTS Cost, \$75,000  
SAN FRANCISCO. SE Leavenworth and Greenwich Streets.

Five-story and basement Class C apartment building (17 apts.)

Owner—E. R. Guniasso, 226 Francisco St., San Francisco.

Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Excavating—H. L. Petersen, 163 Sutter St., San Francisco (B. Rosenberg, 58 Merlin St., S. F.)

Rough Carpentry, Reinforcing Steel and Concrete Work—H. L. Petersen, 163 Sutter St., San Francisco.

### Contract Awarded

ALTERATIONS Cost \$10,000  
SAN FRANCISCO, Sutter street near Taylor.

Alterations to apartment bldg., first floor of apartments altered for stores.

Owner—Judah Boas Estate, 454 Montgomery St., San Francisco.

Architect—Milton Latham, 454 Montgomery St.

Contractor—C. S. Alderman, 555 O'Farrel st.

### Sub-Bids Being Taken.

APARTMENTS Cost, \$75,000  
OAKLAND, Alameda Co., Cal. No. 479 Merritt Avenue.

Three-story Class A apartment building (72 rooms).

Owner—Victor A. Dunn, 1515 Central Bank Bldg., Oakland.

Architect—J. W. Oliver, Boulevard Mills, Oakland.

Contractor—W. C. Dunn, 968 60th St., Oakland.

Sub-bids are being taken on the premises.

### Lumber Contract Awarded.

APARTMENTS Cost, \$30,000  
SAN FRANCISCO. E Octavia 100 S Fulton Street.

Three-story and basement frame and stucco apartment building (9 apts.)

Owner—R. O. Hoffman, 2002 California St., San Francisco.

Architect and Mgr. of Constr.—Edward E. Young, 2002 California St., San Francisco.

Lumber—Loop Lumber Co., Central Basin, San Francisco.

SAN FRANCISCO—Wm. L. Penziner, 519 California St., awarded plumbing contract to Scott Co., in connection with the construction of a ten-story Class A steel frame and concrete apartment building to contain 32 three, four, five and six-room apartments. It is being erected

on Jackson and Buchanan Sts. from plans prepared by Mr. Penziner and Wm. L. Schmölle, 58 Sutter St.

As previously reported, concrete work awarded to L. De Lucca, 666 Mission St., S. F.; iron to Schrader Iron Works, Inc., 1247 Harrison St., S. F.; stairs to J. K. Stewart, 3150 18th St., S. F.; chimneys to Atlas Heating & Ventilating Co., 557 4th St., S. F. Bids are being taken on other parts of the work.

### Plans Being Prepared.

APARTMENTS Cost, \$50,000  
SAN FRANCISCO. N Lombard St. — W Steiner St.

Three-story frame and stucco apartment building (15 2 and 3-room apts.)

Owner—Name Withheld.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

General bids will be taken in about 10 days.

### Sub-Bids Being Taken.

APARTMENTS Cost, \$108,000  
SAN FRANCISCO. N Pine Street — E Hyde Street.

Six-story steel frame and concrete Class C apartment building (54 rooms, 2 and 3-room apts.)

Owner—Lincoln Investment Co.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Contractor—J. A. Johnson, 1043 Russ Bldg., San Francisco.

SAN FRANCISCO—The Golden Gate Iron Works, 1541 Howard St., awarded structural steel contract by Stock, Maas & Sauer, in connection with the construction of two-story apartment building being erected on south side of Van Ness Ave., between Clay and Sacramento streets. It is being erected for the Van Clay Builders, Inc., from plans prepared by Architect Albert H. Larsen, 447 Sutter St. Contract awarded for approximately 330 tons.

### Plans Completed.

APARTMENTS Cost, \$700,000  
SAN FRANCISCO. No. 1076 Chestnut Street.

Fourteen-story Class A apartment building (24 5 and 6-room apts.)

Owner—1076 Chestnut, Inc. (E. B. De Surville), 110 Sutter St., San Francisco.

Architect—Willis Polk Co., 277 Pine St., San Francisco.

Contractor—Dinwiddle Construction Co., Crocker Bldg., San Francisco.

Sub-bids will be taken shortly. Upon completion of this building the third apartment will be started. There will be five buildings in all, the first now nearing completion.

### Contract Awarded.

APARTMENTS Cost, \$16,000  
SAN FRANCISCO. W Guerrero St. — N Fifteenth St.

Two-story and basement frame and stucco apartment building (4 apts.)

Owner—L. Betti, 174 Guerrero St., San Francisco.

Architect—None.

Contractor—J. Cuneo and F. De Martini, 481 Church St., San Francisco.

### Sub-bids Being Taken

APARTMENTS Cost \$100,000  
SAN FRANCISCO. W Scott st., N Hayes.

Six-story and basement reinf. concrete apt. bldg., 42 2 and 3 room apts.

Owner—Mrs. Edna Stempel, 811 Hearst Bldg.

Architect—J. C. Hladik, Monadnock Bldg.

Contractor—R. J. Stempel, 811 Hearst Bldg.

Building permit applied for.

### Plans Being Prepared.

APARTMENTS Cost, \$25,000  
SAN FRANCISCO. S Washington St. — E Taylor St.

Three-story and basement frame and stucco apartment building (6 3-room apts.)

Owner—Name Withheld.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

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Working Drawings Being Prepared  
**APARTMENTS** Cost \$600,000  
**SAN FRANCISCO**, Pacific ave. and Laguna sts.  
 Eight-story steel frame and concrete apt. building, 50 4 and 5-room apts.  
 Owner—Marian Realty Co., 110 Sutter st., S. F.  
 Architect—Douglas D. Stone, 354 Hobart st., Oakland.  
 Sub-bids will be taken after Jan. 1.

Construction to Start Jan. 1.  
**APARTMENTS** Cost \$200,000  
**SAN FRANCISCO**, Fell and Franklin sts.  
 Six-story reinforced concrete class C apt. building.  
 Owner—Dr. Raymond.  
 Architect—Chas. F. Strothoff, 2274 15th st., S. F.  
 Contractor—Barrett & Hilp, 918 Harrison st., S. F.  
 Sub-bids are in and will be awarded shortly.

Sub-Bids Being Taken.  
**APARTMENTS** Cost, \$60,000  
**SAN FRANCISCO**, Twenty-sixth Avenue and Fulton Street.  
 Three-story and basement frame and stucco apartment building (6 3-room apts.)  
 Owner and Builder—T. I. Strand, 882 31st Ave., San Francisco.  
 Architect—R. R. Irvine and L. Ebbetts, Call Bldg., San Francisco.

Plans Completed.  
**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO**, California and Laguna Sts.  
 Six-story, basement and two sub-basements Class C apartment building (basement and sub-basements to be of Class A construction; all modern conveniences).  
 Owner—American Improvement Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Building permit applied for. General bids will be taken next week.

Plans Being Prepared.  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, NE Dolores and Fourteenth Streets.  
 Five-story and basement reinforced concrete Class C apartment building (74 rooms).  
 Owner—Name Withheld.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 General bids will be taken after Jan. 1st.

Completing Plans.  
**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**, SE Sixteenth Ave. and Lincoln Way.  
 Six-story steel frame and concrete apartment building.  
 Owner—Lincoln Investment Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 General bids will be taken in about 10 days.

## BONDS

**SOLEDAD**, Monterey Co., Cal.—County supervisors sell \$25,000 bond issue of Soledad school district for premium of \$1580; proceeds of sale to finance school improvements.

**DELANO**, Kern Co., Cal.—Election will be called shortly in Delano joint high school district to vote bonds of \$75,000 to finance erection of structure to house girls' physical education department.

## CHURCHES

Plans Being Prepared  
**CHURCH** Cost \$75,000  
**SAN FRANCISCO**, San Fernando and Ocean blvd.  
 One-story frame and stucco church bldg., seating capacity 200, California Mission style.  
 Owner—St. Francis Community Episcopal Church.  
 Architect—Ernest Coxhead, Hearst Bldg.  
 Plans will be ready for bids after Jan. 1st.

**PALO ALTO**, Santa Clara Co., Cal.—Church of Latter Day Saints contemplating erection of modern edifice next year in Addison ave. bet. Guinda st and Middlefield rd. Estimated cost \$25,000.

Preliminary Plans Approved.  
**CHURCH** Cost, \$100,000  
**SACRAMENTO**, Sacramento Co., Cal.  
 Twenty-fourth and L Sts.  
 New church building (height and type of construction not decided).  
 Owner—First Baptist Church.  
 Architect—Ivan C. Satterlee, 110 East Rose St., Stockton.

December 2, 1927  
 Ready For Bids Dec. 5th.  
**PARISH HOUSE** Cost, \$7000  
**RICHMOND**, Contra Costa Co., Cal.  
 Sixth and Bissell Streets.  
 Two-story and basement frame and stucco parish house and Sunday school.  
 Owner—Christian Church.  
 Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.

**SAN FRANCISCO**—A. S. Gough, 10 Washburn St., at \$1795 awarded contract by Board of Public Works to furnish and install seats in chapel at San Francisco Hospital.

## FACTORIES & WAREHOUSES

**BERKELEY**, Alameda Co., Cal.—Plant of Payne Manufacturing Co., 1375 6th St., suffers \$10,000 fire loss.

Construction Started.  
**DYEING AND CLEANING PLANT** Cost, \$26,000  
**BURLINGAME**, San Mateo Co., Cal. S Howard St. near Park Road.  
 Two-story reinforced concrete dyeing and cleaning plant.  
 Owner—C. Thomas Company.  
 Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.  
 Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.  
 Sub-bids are being taken.

Work Under Way.  
**BLDGs.** Cost \$60,000  
**STOCKTON**, Cal., Filbert st. and Miner avenue.  
 Three Coast steel bldgs. (main plant 50x200 ft.; wing 40x85 ft.; power house 25x30).  
 Owner—Thomas Canning Co.  
 Plans by Michel & Pfeffer, Harrison and 10th sts., S. F.  
 Contractor—Earl H. Marquard, San Francisco.  
 Structural steel and steel sash—Michel & Pfeffer, Harrison and Tenth Sts., San Francisco.

**FRESNO**, Cal.—Levi Furniture Co., Broadway and Monroe sts., Fresno, is having plans prepared for a \$30,000 warehouse to be erected at Sarah and California Sts.; will be 2-story basement brick

**WOODLAND**, Yolo Co., Cal.—Fait's Service Station, between Woodland and Davis, suffers fire loss estimated between \$10,000 and \$12,500, partially covered by insurance.

Sub-Contracts Awarded.  
**FACTORY** Cost, \$175,000 (with equip., \$275,000)  
**SAN FRANCISCO**, NE Tenth and Howard Sts., running to Grace St.  
 Three-story and basement and mezzanine floor and basement concrete, flat slab construction candy and confection factory (86,000 sq. ft.)  
 Owner—Mrs. Martha W. Fiseier.  
 Architect—Wills Lowe, 354 Hobart St., Oakland.

Contractor—Monson Bros., 251 Kearny St., San Francisco.  
 Lessee—Geo. Haas & Sons, San Francisco  
 Building will be erected to support two additional stories. Steel sash, two elevators, one passenger and one freight cafeteria and recreation room on roof.  
 Electrical work—S. M. Radelinger, 142 Fourth St., San Francisco.

Plumbing—Anderson & Rowe, 45 Belcher St., San Francisco.  
 Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.  
 Miscellaneous Iron—Fair Mfg. Co., 617 Bryant St., San Francisco.

Plastering—Jesse Shay, 725 Tehama St., San Francisco.  
 Roofing and Dampproofing—H. & H. Roofing Co., 2734 Army St., S. F.  
 Sheet Metal Work—Fire protection Products Co., 3117 20th St., S. F.  
 As previously reported, Mechanical equipment awarded to Leland & Haley, 58 Sutter St., S. F., at \$25,345; structural steel to Soule Steel Co., Rialto Bldg., S. F.; steel sash to Truscon Steel Co., Sharon Bldg., S. F.; grading to Sibley Grading & Teaming Co., 65 Landers St., S. F. Construction started.

Sub-Contracts Awarded.  
**FACTORY BLDG.** Cost, \$10,000  
**OAKLAND**, Alameda Co., Cal. West Oakland.

One-story steel frame and pressed brick factory building.  
 Owner—Meyer Leson.  
 Architect—Leonard H. Ford, 1435 Harrison St., Oakland.  
 Lumber—Loop Lumber Co., Broadway and Blanding St., Oakland.  
 Plumbing—Feary & Moll, 1075 40th St., Oakland.  
 Brick Work—S. P. Ashley, 5554 Carlton St., Oakland.  
 Steel Sash—Genfire Steel Co., 461 Market St., San Francisco.  
 Sheet Metal Work—East Bay Sheet Metal Works, 1101 Market St., Oakland.

As previously reported, carpenter work to Conrad Roth, 2101 Central Ave., Alameda; structural steel to Judson Mfg. Co., Webster and Standard Sts., Oakland; concrete to M. Lena & Son, 2307 9th Ave., Alameda.

Sand, Gravel and Cement Contract Awarded.  
**MFG. PLANT** Cost, \$250,000  
**STEGE**, Contra Costa Co., Cal.

Five-story Class A steel frame, concrete and tile chemical manufacturing plant (acetic acid, wood alcohol and charcoal).  
 Owner—Western Industries Co., 110 Sutter St., San Francisco.  
 Architect—Engineering Dept. of Owner.  
 Mgr. of Constr.—R. T. Orendain, 110 Sutter St., San Francisco, and Richmond.

Sand, Gravel and Cement—Richmond Supply Co., 139 W. Richmond St., Richmond.

Low Bidders  
**MERCHANDISE BLDG.** Approx. \$700,000  
**SAN FRANCISCO**, Corner Fremont and Howard sts., extending to Beale st.  
 Seven-story reinforced concrete wholesale merchandise bldg.  
 Owner—Butler Bros., F. S. Cunningham, president, New York, Chicago, St. Louis, Minneapolis and Dallas.  
 Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
 Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
 Contractor—MacDonald & Kahn, Financial Center Bldg., S. F.  
 Electrical work—Central Electric Co., 179 Minna st.


Heating and ventilating—James A. Nelson Co., 1375 Howard st.  
 Fire sprinkler system—Automatic Sprinkler Co., 519 California st.  
 Plumbing—W. J. Forster Co., 355 Fourth street.  
 Contracts will be awarded to low bidders.

As previously reported: Excavating awarded to McClure & Chamberlin, 608 Octavia st; reinforcing steel to Badt-Falk Co., 74 New Montgomery st.

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**RED BLUFF, Tehama Co., Cal.**—Peach growers in this section are backing proposal to finance construction of a community packing plant. Fred W. Read, field manager for the California Fruit Exchange, and Frank Merrill, assistant farm adviser for Tehama county, are interested.

**WOODLAND, Yolo Co., Cal.**—Bids will be asked at once by city trustees to erect one-story brick and corrugated iron warehouse, 60 by 100 feet, at Fourth and Main Sts. Plans prepared by City Engineer Asa G. Proctor are on file in office of clerk.

## GARAGES

**Contract Awarded**  
**GARAGE** Cost \$15,000  
**OAKLAND, Cal.** E Grand ave. 150 S Boulevard way.  
 One-story tile garage.  
 Owner—C. L. Hoffman, 1103 Federal Bldg., Oakland.  
 Architect—None.  
 Contractor—W. C. Corn, 1103 Federal Bldg., Oakland.

**Sub-Contracts Awarded**  
**AUTO BLDG.** Cost \$30,000  
**OAKLAND, Alameda Co., Cal., East Side.**  
 One-story reinforced concrete auto sales building and garage.  
 Owner and Builder—Chas. Heyer, Mills Bldg., San Francisco.  
 Architect—Claude B. Barton, 1804 Harrison st., Oakland.  
 Steel sash—U. S. Metal Products, 230 10th st., S. F.  
 Lumber—Sunset Lumber Co., foot Oak st., Oakland.  
 Mill work—National Mill & Lumber, Co., 400 High st., Oakland.  
 Painting—C. J. Doehrin, 2232 Peralta st., Oakland.  
 Cast stone—August Dakert.  
 Plumbing—Scott Co., 113 10th st., Oakland.  
 Electrical work—Matson Seabrooke Co., 4115 Broadway, Oakland.  
 Glass—Cobbledick-Kibbe Glass Co., 301 Washington St., Oakland.  
 Plastering—Samuel Muriale, 3821 Division st., Oakland.  
 Miscellaneous iron—Herrick Iron Works, 18th and Campbell, Oakland.  
 Ornamental iron—Pacific Iron Works, 1155 67th st., Oakland.  
 Roofing—A. K. Goodmundson Roofing Co., 45th & Clement st., Oakland.  
 Steel, roofing doors—Kennerson Mfg. Co., 447 Hampshire st., S. F.

**Contracts Awarded**  
**AUTO BLDG.** Cost \$—  
**SAN FRANCISCO, Fifth and Folsom sts.**  
 One-story reinforced concrete office and auto sales bldg.  
 Owner—Voorman Co. (W. M. Willits), 470 Natoma st., S. F.  
 Architect—W. Gillam, 1134 El Camino, Burlingame.  
 Engineer—R. S. Chew, Rialto Bldg., S. F.  
 Lessee—General Motor Truck Co., 515 Van Ness ave., S. F.  
 Pile driving—Healy-Tibbitts Con. Co., 64 Pine st.  
 Concrete and reinf. steel—Mission Concrete Co., 128 Kissling.  
 Structural steel—Western Iron Works, 141 Beale st.  
 Other contracts will be awarded within a few days.

**Steel Window Contract Awarded**  
**AUTO BLDG.** Cost \$—  
**SAN FRANCISCO, Fifth and Folsom sts.**  
 One-story reinforced concrete office and auto sales bldg.  
 Owner—Voorman Co. (W. M. Willits), 470 Natoma st., S. F.  
 Architect—W. Gillam, 1134 El Camino, Burlingame.  
 Engineer—R. S. Chew, Rialto Bldg., S. F.  
 Lessee—General Motor Truck Co., 515 Van Ness ave., S. F.  
 Steel windows—Michel & Pfaffner Iron Works, Harrison and 10th sts., \$1345.  
 As previously reported: Pile driving awarded to Healy-Tibbitts Con. Co., 64 Pine st.; concrete and reinf. steel to Mission Concrete Co., 128 Kissling; structural steel to Western Iron Works, 141 Beale st. Other contracts will be awarded within a few days.

## GOVERNMENT WORK AND SUPPLIES

**FRESNO, Cal.**—A. C. Rice, 1957 Santee st., L. A., has been awarded a contract at about \$36,000 for installing airway beacons on the Los Angeles to Fresno section and Fresno to San Francisco section of the Los Angeles-San Francisco airway for the Department of Commerce. Work will include towers, bases and beacon lights.

**SAN FRANCISCO**—Healy-Tibbitts Construction Co., 64 Pine st., at \$1857 submitted low bid and was awarded the contract by constructing quartermaster, Fort Mason, for repairs to wharf at Fort Baker. Other bidders were: M. B. McGowan, \$2190; Ben. C. Gerwick, Inc., \$2395.

**SAN DIEGO, Cal.**—Until 11 A. M., Dec. 20, bids will be received by Capt. Geo. A. McKay, public works officer, Eleventh Naval District, San Diego, for a four-body refrigerator for mortuary complete with doors, insulation, full-automatic ammonia compressor, cooling coils, etc. Plans and specifications No. 5535 may be obtained on deposit of ten dollars.

**SAN DIEGO, Cal.**—See "Wharves and Docks," this issue. To ask/bids for \$250,000 navy pier.

**PEARL HARBOR, T. H.**—C. A. Blume, 1327 Sixth ave., San Francisco, was awarded the general contract at \$444,415 for erecting five reinforced concrete buildings and steam generating plant at submarine base, Pearl Harbor, Hawaii. All other work, including plumbing, heating, wiring and refrigeration, was let to Ralph E. Wooley, Honolulu, on a combined bid of \$128,000.

**Contract Awarded**  
**BARRACKS** Cont. price \$444,415  
**PEARL HARBOR, T. H., submarine base.**  
 Five reinforced concrete buildings and steam generating plant, barracks, etc.  
 Owner—U. S. Government.  
 Architect—U. S. Bureau of Yards and Docks, Washington, D. C.  
 Contractor—C. A. Blume, 1327 Sixth ave., San Francisco.

As previously reported, all other work, including plumbing, heating, wiring and refrigeration, was let to Ralph E. Wooley, Honolulu, on a combined bid of \$128,000.

**OAKLAND, Cal.**—William K. Keating, Central Bank Bldg., Oakland, awarded the Otis Elevator Co. 1 Beach st., S. F. at \$11,645 the elevator contract in connection with the construction of a 7-story steel frame and brick club building, to contain an auditorium, gymnasium, dining rooms, and library. It is being erected on Alice st. near 14th, for the Women's City Club, from plans prepared by Architects Miller & Warnecke, 1404 Franklin st., Oakland. Other sub-contracts awarded reported Nov. 15.

**WASHINGTON, D. C.**—Schedule for national waterways filed with Congress by Army Engineers provide the following appropriations for California improvements and construction: Oakland Harbor,

\$600,000; Richmond harbor, \$150,000; San Pablo Bay and Mare Island Strait, \$475,000; Suisun Bay channel, \$111,500; San Francisco harbor, \$175,000; Humboldt harbor and bay, \$25,000; Crescent City harbor, \$280,000; (2nd San Francisco district) San Joaquin river, \$420,000. Other allotments include:

**Honolulu-Hawaii district:** Honolulu harbor, \$10,000; Kahului harbor, \$400,000; Hilo harbor, \$500,000; Nawiliwili harbor, \$275,000.

**First Portland district:** Coquille river, \$11,000; Coos Bay, \$386,000; Coos river, \$3000; Umpqua river, \$446,000; Siuslaw river, \$10,000; Yaquina bay and harbor, \$5000; Tillamook bar and bay, \$15,000.

**Second Portland district:** Columbia and lower Willamette rivers, \$375,000; Willapa river and harbor, \$30,000; Grays harbor and bar entrance, \$250,000; Olympia harbor, \$35,000; Seattle harbor, \$12,000.

**Juneau, Alaska, district:** Nome harbor, \$25,000; Wrangell Narrows, \$125,000.

**Inland waterways, First San Francisco district:** Redwood creek, \$1000; Suisun channel, \$500; Petaluma creek, \$70,000; San Rafael creek, \$50,000.

**Second San Francisco district:** Stockton and Mormon channels (diverting canal), \$5000; Mokelumne river, \$14,000; Sacramento river, \$250,000; Feather river, \$5000; Yuba river (retaining barriers), \$15,000.

**First Portland district:** Snake river, \$9000.

**Second Portland district:** Clatskanie river, \$6300; Willamette river above Portland and Yamhill river, \$47,500; Lewis river, \$2000; Cowlitz river, \$2000; Skamokawa creek, \$2000; Deep river, \$2400.

**Seattle district:** Puget Sound and tributary waters, \$59,000; Skagit river, \$3000. **Juneau, Alaska, district:** Tolovano river, \$29,000.

**WASHINGTON, D. C.**—Amounts requested from Congress for various public buildings, construction and improvements in the Pacific Coast section, include East Las Vegas, N. M., \$30,000; Fallon, Nevada, \$36,500; Globe, Ariz., \$65,000; Red Bluff, Calif., \$40,000; San Francisco Mint building \$90,000; complete construction of Coolidge Dam in Arizona, approx. \$2,200,000; construction of buildings and improvements at following naval air stations: Coco Solo, Canal Zone, \$632,000; Sand Point, Wash., \$210,000; San Diego, \$380,000.

**MARE ISLAND, Cal.**—Bids will be asked in the immediate future by the Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5521, for automatic refrigerating equipment for an existing refrigerator at Mare Island Navy Yard. See notice under Official Proposal Section in this issue.

**SAN FRANCISCO**—Until Dec. 21, 11 A. M., bids will be received by Constructing Quartermaster, Fort Mason, to erect gasoline and oil storage plant at Crissy Field. Will be all steel construction and will involve four steel tanks, 9x21 ft.; a pump house; two pumps and 2 motors. Plans obtainable from above office. See call for bids under official proposal section in this issue.

**WASHINGTON, D. C.**—(By Special Wire)—Herman Moss bidding \$40,320 and \$41,400 submitted low bid to Bureau of Yards and Docks, Navy Department, under Specification No. 5497, for distributing system at Naval Operating Base Hospital, San Diego. Complete list of bids will be published shortly.

## HALLS AND SOCIETY BUILDINGS

**Bids Opened**—4 Low Bidders  
**ALTERATIONS** Cost approx. \$100,000  
**OAKLAND, Ala. Co., Cal.**  
 Alterations and additions to clubhouse.  
 Owner—Sequoia Country Club, Oakland.  
 Architect—F. Eugene Barton, Crocker Bldg., S. F., and Claude B. Barton, 1804 Harrison st., Oakland.  
 Low Bidder—F. C. Stolte, 3455 Laguna st., Oakland, \$63,796.87.  
 Other 2 low bidders were: Lawton & Vezey, S. F., \$63,826; John M. Bartlett, Oakland, \$65,180; Fred. J. Westlund, Oakland, \$65,420.  
 All bids taken under advisement.

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**BERKELEY, Alameda Co., Cal.**—Rex Floor Co., Oakland, at \$293 awarded contract by City Purchasing and Budget Officer J. H. Jamison for new maple floor in John Hinkel Clubhouse.

**OAKLAND, Cal.**—Havenscourt Improvement Club plans immediate erection of a \$5000 clubhouse on site already purchased at Beack St. and Havenscourt Blvd. Will contain assembly hall, rest rooms, reading room and kitchen. Mrs. C. A. Clark, secretary.

**Preliminary Plans Being Prepared.**  
**CLUB HOUSE** Cost, \$—  
**SAN JOSE, Santa Clara Co., Cal.** W. Eleventh St., bet. Santa Clara and San Fernando Sts.

New club house (height and type of construction not decided).  
Owner—San Jose Women's Club (Mrs. A. D. Grant, President).

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First Street, San Jose.

More definite information will be given after Jan. 10th, which is the date set for the next meeting.

## HOSPITALS

**LOS ANGELES, Cal.**—Los Angeles city council has adopted report of its finance committee granting authority to the city to exchange its property on Cahuenga ave. for two lots in the Hollywood district to be used as a site for a new police and fire station and receiving hospital. The building will cost about \$200,000. Plans will be prepared by the city construction department, Chas. O. Brittain, supt.

**MERCED, Merced Co., Cal.**—Until Dec. 15, 10 A. M., bids will be received by P. J. Thornton, county clerk, to erect temporary ward building and addition to main hospital building to house new milk room and diet kitchen. Plans by W. E. Bedesen, county surveyor, Shaffer Bldg., Merced. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from county surveyor. See call for bids under official proposal section in this issue.

**Sub-contracts Awarded**  
**RELIEF HOME** Cost \$90,000  
**OAKLAND, Cal.** Forty-second st. near Broadway.

Two-story and basement reinforced concrete relief home, stucco exterior and tile roof.

Owner—Home For Aged Women (Ladies Relief Society).  
Architect—Hugh White, Syndicate Bldg., Oakland.

Contractor—F. A. Muller, Syndicate Bldg., Oakland.

**Concrete**—J. H. Fitzmaurice, 354 Hobart st., Oakland.

**Mill work**—E. K. Wood Lumber Co., Frederick and King sts., Oakland.

**Pans and reinforcing steel**—Soule Steel Co., Rialto Bldg., S. F.

**Brick work**—Herman Block, 1408 E 36th st., Oakland.

**Sheet metal**—East Bay Sheet Metal Wks., 1101 Market st., Oakland.

**Painting**—Magnus Smith Co., 12 Cambridge way, Oakland.

**Heating**—Scott Co., 113 10th st., Oakland.

**Electrical work**—Kenyon Electric Co., 526 13th, Oakland.

**Excavating**—Aris-Knapp Co., 961 41st st. Oakland.

**Glass**—W. P. Fuller Co., 259 10th st., Oakland.

**Plumbing**—Maxwell H. Finzel, 2025 Hopkins st., Oakland.

**Linoeum**—Van Fleet-Freear Co., 557 Howard st., S. F.

**Ornamental iron**—Pacific Iron Works., 1155 67th st., Oakland.

**Tile work**—Rigney Tile Co., 3012 Harrison st., Oakland.

**Bids To Be Taken Shortly.**  
**DORMITORY** Cost, \$40,000  
**SAN ANSELMO, Marin Co., Cal.**

Two-story and basement concrete and hollow tile boys' dormitory.  
Owner—Presbyterian Orphanage & Farm (Elmer Newhall, 260 California St.), San Francisco.

Architect—Benjamin S. Hayne, Hobart Bldg., San Francisco.  
Bids will be taken in about two weeks for a general contract from a selected list of contractors.

**Plans to be Prepared**  
**REST HOME** Cost \$1,000,000  
**SAN FRANCISCO, 19th ave. and Sloat Blvd.**

Large Rest Home (300 bedrooms, reception rooms, chapel, reading rooms, dining rooms, etc.)

Owner—Christian Scientist Benevolent Assn., M. R. Higgins, chairman.

Architect—Henry H. Gutterston, 526 Powell st.

The Rest Home is to be conducted something like a hotel. It will be a spot where members of the church may come for rest and study and where they will have the finest of accommodations and service, according to Higgins. It will be similar in operation to the home owned by the Benevolent Association at Boston, where the investment in property and buildings has mounted to approx. \$3,000,000.

**WOODLAND, Yolo Co., Cal.**—County supervisors propose to provide funds in 1928-29 budget to finance erection of modern county hospital group. Preliminary plans and estimates of cost are yet to be prepared.

**Specifications Being Written.**  
**HOSPITAL** Cost, \$250,000  
**OAKLAND, Alameda Co., Cal.** E-14th Street and Twenty-seventh Ave.

Four-story concrete hospital building (to be known as East Oakland Hospital)

Owner—Hospital Building Corp.

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First Street, San Jose.

Lessee—Dr. O. E. Kuhn et al.

Hospital building corporation is composed of Leo J. Lesser, president; Foster W. Weeks, vice president; M. E. Gibson, secretary; Ross Thompson, treasurer, serving with Alex Friedman as directors.

Plans will go out for a general contract in about 10 days.

**STOCKTON, San Joaquin Co., Cal.**—Until Dec. 27, 10 A. M., bids will be received by W. Y. Tretheway, Secty., Bret Harte Sanatorium Committee of San Joaquin and Calaveras Counties at Stockton to furnish blankets, sheets, bed spreads, pillow cases and feather pillows for Bret Harte Sanatorium at Murphy, Calaveras County. Cert. check 10% payable to Chairman of Comm. req. with bid. Specifications obtainable from Secty. at Courthouse, Stockton.

**EUREKA, Humboldt Co., Cal.**—County supervisors have appointed committee to investigate the needs for a new county hospital. The committee, 20 citizens in all, have been chosen from each supervisorial district in the county, the number of committeemen from each district being based on population. Plans for the proposed structure will be prepared by Architect Georgeson of Eureka.

## HOTELS

**BIG BEAR LAKE, Cal.**—Dunlap & Crosby, Taft Bldg., L. A., have completed plans and are taking sub-bids for the erection of a 3-story hotel at Big Bear Lake. Owners name withheld. The building will be 250x220 ft., will contain 130 rooms, 90 tiled baths, large lobby, dining room, kitchen, ballroom, billiard and game rooms and several stores. Simplex concrete wall construction. Actual construction will start the latter part of March; general contractor selected.

**Preliminary Plans Being Prepared**  
**ALTERATIONS** Approx. \$60,000  
**SAN FRANCISCO, Geary street.**  
Extensive alterations to present 6-story class C hotel.

Owner—A. L. Gump, 246 Post st.  
Architect—Milton Latham, 454 Montgomery st.

**Plans Being Figured—Bids Close Dec. 5**  
**BLEACH PLANT** Cost, \$10,000  
**SAN FRANCISCO, No. 250 Twelfth St., (rear).**

Two-story frame bleach plant.  
Owner—LaGrande Laundry Co., % Architect.

Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco.

**BAKERSFIELD, Cal.**—Architects Symmes & Cullimore, Bakersfield, have prepared plans for a resort hotel to be erected in the mountains above Porterville at New Camp Nelson for Chas. B. Smith. It will be of stone construction.

**Sub-contracts Awarded**  
**HOTEL BLDG.** Cost \$400,000  
**SAN FRANCISCO, NE Fifth and Mission sts.**

Eight-story and basement class B hotel and store building.

Owner—The Pickwick Corporation, Fifth and Mission sts., S. F.

Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery st.

Contractor—Edwards, Wildey & Dixon, Co., Los Angeles.

**Concrete work**—Golden Gate Atlas Material Co., 544 8th st.

**Steel**—Soule Steel Co., Rialto Bldg.

**Steel pans and column clamps**—Steel Form Contracting Co., Monadnock Bldg.

Sub-bids are being taken on other parts of the work.

## ICE AND COLD STORAGE PLANTS

**OAKDALE, Stanislaus Co., Cal.**—Engineering Department of Union Ice Co., 354 Pine St., San Francisco, preparing plans for a \$50,000 ice and cold storage plant to be erected on H St. and West Railroad Ave.

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MARE ISLAND, Cal.—See "Government Work and Supplies," this issue. Bureau of yards and docks to ask bids for refrigerating equipment.

## POWER PLANTS

SEAL BEACH, Orange Co., Cal.—Preparations are being made to commence construction of the second unit of the power plant of the Los Angeles Gas & Electric Corp. at Seal Beach. Dwight P. Robinson Co., Union Oil Bldg., Los Angeles, are the contractors.

EUGENE, Ore.—Stevens & Koon, consulting engineers, Spalding Bldg., Portland, Ore., completing plans for municipal hydro-electric project involv. const. of conc. gravity dam 20 ft. high, 300 ft. long, est. cost, \$500,000. 18,000-h. p. will be developed. Total cost, \$2,200,000. Bonds have been voted to finance construction. Bids will probably be asked in May.

PEND OREILLE COUNTY, Wash.—Hugh L. Cooper, hydro-electric engineer, New York City, has been granted permit to construct 265,000 h. p. project on "Z" Canyon of the Clarks Fork of the Columbia River in Pend Oreille County. Will involve const. of conc. dam 425 ft. high and 365 ft. long. The cost of construction is estimated at \$17,600,000.

## PUBLIC BUILDINGS

SAN MATEO, Cal.—The following bids were received by E. W. Foster, city clerk, for alterations and additions to Public Library at Second ave. and San Mateo dr. Edwards & Schary, architects, 525 Market st., San Francisco. Will be two story reinf. concrete addition; est. cost \$40,000:

M. J. Henry, 1009 Laguna st.	\$41,673
Burlingame	41,920
Daley Bros., Burlingame	41,920
Vogt & Davidson, S. F.	44,439
William Martin, S. F.	44,414
Cobby & Owsley, S. F.	45,994
Carl Peffett	46,130
Leadley & Wiseman, San Mateo	46,682
Stephenson Const. Co., S. F.	46,688
H. H. Larsen, S. F.	46,980
L. Diougarth, San Mateo	47,035
Charles Petersen	47,727
Broderick & Mahoney, Burlingame	48,283
R. C. Stickie, So San Fran.	48,530
Schuler & MacDonald, Oakland	54,777

All bids taken under advisement until Dec. 19.

SAN JOSE, Santa Clara Co., Cal.—Charles A. Thomas, Capital ave., San Jose, at \$2823 (architect's est. \$3371) awarded contract by county supervisors for alterations to Hall of Justice Bldg. Other bids: Geo. L. Honore, \$3296; R. O. Summers, \$3321; John D. Carlson, \$3581; Binder and Curtis, architects, San Jose.

SAN DIEGO, Cal.—About Feb. 1, bids will be asked by Public Works Officer, 11th Naval District, San Diego, to construct \$250,000 navy pier at foot of E St. Following certain changes, plans have been forwarded to Washington for approval.

HAYWARD, Alameda Co., Cal.—City defeats proposal to issue bonds of \$20,000 to be added to \$45,000 already authorized for the erection of a new city hall. It is probable the city will proceed with the construction of the new building to cost \$45,000. Plans prepared by Architect E. P. Whitman, 192 Main st., Hayward.

WATSONVILLE, Santa Cruz Co., Cal.—H. K. Graham, Watsonville, at \$8183 awarded contract by city to erect additions to fire station and erection of hose tower. E. F. Steen, Watsonville, \$9494; Jack Renfrow, Watsonville, \$9650.

SAN MATEO, Cal.—The following bids were received by E. W. Foster, city clerk, to furnish and install furniture and equipment in public library at n. w. corner of San Mateo dr. and 2nd ave. Edwards & Schary, architects, 525 Market st., San Francisco:

Rucker Fuller Desk Co. 677 Mission st., S. F.	\$5850
McKee & Wentworth, S. F.	5992
Penn Burn. Co., San Mateo	7309

All bids taken under advisement until Dec. 19.

## RESIDENCES

To Be Done By Day's Labor. Cost, \$—

ALTERATIONS ALAMEDA, Alameda Co., Cal. No. 1717 Alameda St.

Alter two-story and basement frame residence (new entrance, tile roof, painting, etc.)

Owner—Robert H. Swayne. Architect—Kent & Hass, Underwood Bldg., San Francisco.

Contracts Awarded. Cost, \$25,000

RESIDENCE PIEDMONT, Alameda Co., Cal. Jerome

and Magnolia Aves.

Two-story and basement frame and brick veneer residence (10 rooms, 3 baths)

Owner—C. A. Craig.

Architect—Leonard H. Ford, 1435 Harrison St., Oakland.

Mill Work—Lannon Bros. Mfg. Co., 5th

and Magnolia Sts., Oakland.

Lumber—Sunset Lumber Co., Foot of

Oak St., Oakland.

Plumbing—Scott Co., 113 10th St., Oakland.

Contract Awarded. Cost, \$20,000

RESIDENCE SAN JOSE, Santa Clara Co., Cal. First

and St. John Sts.

Two-story 12-room frame and stucco residence.

Owner and Builder—A. W. Maderas.

Architect—Wolfe & Higgins, Realty Bldg., San Jose.

Contractor—C. Teigland, 1320 Juanita

Ave. San Jose.

Plans Being Figured—Bids Close Dec. 8

RESIDENCE Cost \$10,000

OAKLAND, Alameda Co., Cal., Oak-

more Highlands.

Two-story frame and stucco residence,

all modern conveniences.

Owner—Park Blvd. Co.

Architect—W. E. Schirmer, Thayer

Bldg., Oakland.

Plans Being Prepared. Cost, \$12,000

RESIDENCE SAN FRANCISCO, Sunset Heights.

Two-story frame and brick veneer residence (English type).

Owner—Fred M. Davis.

Architect—B. Cooper Corbett, 1720 Pacific

Ave., San Francisco.

Plans will be ready for bids in about

two weeks.

Plans Being Prepared. Cost \$9000

RESIDENCE BERKELEY, Alameda Co., Cal., Crag-

mont district.

Two-story frame and stucco residence,

English type.

Owner—Mrs. Mona Anderson.

Architect—John H. Thomas, Mercantile

Bank Bldg., Berkeley.

Sub-bids In—To be Awarded Shortly. FRATERNITY HOUSE Cost \$61,000  
BERKELEY, Alameda Co., Cal., Channing way and Piedmont ave.  
Two-story frame and brick fraternity house (accommodate 30 students).  
Owner—Sigma Pi, 2347 Piedmont ave., Berkeley.  
Architect—Fred H. Reimers, Tribune Tower, Oakland.  
Contractor—Dudley De Velbiss, 354 Hobart st., Oakland.  
Construction will be started after January 1.

Plans Complete. Cost \$10,000

RESIDENCE PIEDMONT, Ala. co., Cal. Monte ave.

Two-story frame and stucco residence,

8 rooms and 2 baths.

Owner—Mr. Pickoff.

Architect—Ernest Flores, 2534 Soito st.,

Richmond.

Bids will be taken soon.

Contract Awarded. Cost, \$10,000

RESIDENCE OAKLAND, Alameda Co., Cal. Garber

Park.

Two-story frame and stucco residence.

Owner—G. H. Hager, Central Bank Bldg.,

Oakland.

Architect—William Wurster, 260 California

St., San Francisco.

Contractor—Tynan Lumber Co., 63rd

Ave. and E-14th St., Oakland.

Contract Awarded. Cost, \$15,000

RESIDENCE WALNUT CREEK, Contra Costa Co., Cal.

One-story 8-room brick residence (two

baths).

Owner—Ella Merritt.

Architect—Raymond De Sanno and Lynn

Bedwell, 271 10th St., Richmond.

Contractor—F. W. Maurice, 1362 E-25th

St., Oakland.

Contract awarded on percentage

basis.

Sub-Bids Being Taken. Cont. Price, \$18,623

RESIDENCE SAN FRANCISCO, Vallejo Street.

Two and one-half-story frame and stucco

residence (8 rooms and 3 baths).

Owner—Dr. and Mrs. J. Ball, Flood Bldg.,

San Francisco.

Architect—Henry H. Gutterson, 526

Powell St., San Francisco.

Contractor—Moore & Madsen, 77 O'Far-

rell St., San Francisco.

Lumber—Pope & Talbot, Russ Bldg., San

Francisco.

Sub-Bids Being Taken. Cost, \$8000

RESIDENCE BURLINGAME, San Mateo Co., Cal.

One and one-half-story frame (English

type) residence.

Owner and Builder—Ray Gilbert, 1217

Broadway, Burlingame.

Architect—Russell B. Coleman, 1132 Cam-

bridge Rd., Burlingame.

Sub-bids Being Taken. Cost \$30,000

PARSONAGE SAN FRANCISCO, S Geary 65 E Webster

E 72.6 x S 137.6.

Four-story frame and stucco apartment

bldg. and parsonage home.

Owner—Star King A. M. E. Z. Church.

Architect—G. J. Wildy, 2769 Acton, Ber-

keley.

Contractor—G. J. Wildy and S. J. Dun-

can, 2769 Acton st., Berkeley.

Building permit applied for.

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**Sub-Bids Being Taken.**  
**RESIDENCE** Cost, \$6000  
**SAN FRANCISCO.** Athens and Persia Avenue.  
 One-story and basement six-room brick and rustic residence.  
 Owner—B. Laguella, 626 Medart St., San Francisco.  
 Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

## SCHOOLS

**Heating Contract Awarded.**  
**COLLEGE BLDGS.** Cost, \$1,500,000 to \$1,750,000.  
**MORAGA, Contra Costa Co., Cal.**  
 Group of fourteen one, two and three-story Class B steel and reinforced concrete college buildings, Spanish California style of architecture.  
 Owner—St. Mary's College.  
 Architect—John J. Donovan, Tapscott Bldg., Oakland.  
 Contractor—J. P. Brennan, St. Mary's College, Moraga.  
**Heating—E. F. Sturtevant Co.,** Monadnock Bldg., San Francisco.  
 Other contracts awarded reported on Nov. 21, 1927.

**Preliminary Plans Being Prepared.**  
**SCHOOL BLDGS.** Cost, \$200,000  
**MONTEREY, Monterey Co., Cal.**  
 Group of high school building; two-story classroom building; one-story cafeteria; one-story gymnasium; one-story addition to shop building (all to be of reinforced concrete construction).  
 Owner—Monterey Union High School District.  
 Architect—Norman F. Coulter, 46 Kearny St., San Francisco.  
 A bond election will be called shortly, date not yet set.

**Preliminary Plans Being Prepared.**  
**SHOPS** Cost \$70,000  
**OAKLAND, Alameda Co., Cal.**  
 General shops.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Department of Board of Education.

**Preliminary Plans Being Prepared.**  
**ADMINISTRATION BLDG.** \$200,000  
**OAKLAND, Alameda Co., Cal., Lazear school.**  
 Administration building.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.

**Plans Being Prepared**  
**SCHOOL** Cost \$28,000  
**OAKLAND, Cal., Horace Mann School.**  
 One-story frame and stucco school bldg., 4 classrooms, 180 seating capacity.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Plans Being Prepared**  
**ASSEMBLY HALL** Cost \$72,500  
**OAKLAND, Cal., Hawthorne school.**  
 Brick assembly hall, 2 classrooms.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Plans Being Prepared**  
**GYMNASIUM** Cost \$90,000  
**OAKLAND, Cal., McClymonds school.**  
 Brick gymnasium building, 7 classrooms, seating capacity 210.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Plans Being Prepared**  
**GYMNASIUM** Cost \$100,000  
**OAKLAND, Cal., Oakland High School.**  
 Reinforced concrete gymnasium bldg.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Plans Being Prepared**  
**GYM & SHOP** Cost \$78,000  
**OAKLAND, Cal., Lakeview school.**  
 Frame and stucco gymnasium and shop bldg., 6 classrooms.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Plans Being Prepared**  
**SHOP BLDGS.** Cost \$60,000  
**OAKLAND, Cal., Oakland High School.**  
 Reinforced concrete shop buildings, 7 classrooms.  
 Owner—City of Oakland Board of Education.  
 Architect—Building and Grounds Dept. of Board of Education.  
 Plans will probably be ready for bids within from 60 to 90 days.

**Cornice Work Contract Awarded.**  
**COLLEGE BLDGS.** Cost, \$1,500,000 to \$1,750,000.

**MORAGA, Contra Costa Co., Cal.**  
 Group of fourteen one, two and three-story Class B steel and reinforced concrete college buildings, Spanish California style of architecture.  
 Owner—St. Mary's College.  
 Architect—John J. Donovan, Tapscott Bldg., Oakland.  
 Contractor—J. P. Brennan, St. Mary's College, Moraga.  
**Cornice Work—Guilfooy Cornice Works,** 1234 Howard St., San Francisco.  
 Other awards previously reported.

**OAKLAND, Alameda Co., Cal.—C. F. Weber Co.,** 601 Mission St., San Francisco, at \$3794 awarded contract by John W. Edgemond, Secretary, Board of Education, 211 City Hall, to furnish and install stage curtain and drapes for Lowell Junior High School, Lakeview Junior High School and Oakland High School.

**SUNNYVALE, Santa Clara Co., Cal.—J. M. Bridges,** Uvis Road, San Jose, at \$1947 submitted low bid and will be awarded contract by Fred T. Butler, Clerk, Sunnyvale School District to erect frame shop building to contain one classroom. Wolfe & Higgins, architects, Realty Bldg., San Jose.

**PETALUMA, Sonoma Co., Cal.—Nielsen Furniture Co.,** Petaluma, at \$48.46 awarded contract by Board of Education to furnish 19 shades for Philip Sweed school.

**PETALUMA, Sonoma Co., Cal.—Geo. Ott,** Petaluma, at 50 1/2 sq. ft. (total \$539.95) awarded contract by Board of Education to fur. and install Venetian Blinds in Philip Sweed School. Nielsen Furniture Co. only other bidder.

**MT. VIEW, Santa Clara Co., Cal.—The Valley Electric Co.,** 1063 Howard St., San Francisco, at \$1137 awarded contract by Mt. View Union High School District for installation and completion of electric light fixtures in the Mountain View High School, in accordance with plans and specifications prepared for same by W. H. Weeks, architect.

Bids submitted by Worley Co. of Los Angeles and Patterson Williams Co. of San Jose for the wire basket lockers in connection with same were rejected.

**PETALUMA, Sonoma Co., Cal.—Nielsen Furniture Co.,** Petaluma, at \$2.44 sq. yd. awarded contract by Board of Education to fur. and lay linoleum with deadening felt in Philip Sweed School; Battleship linoleum will be used.

**PETALUMA, Sonoma Co., Cal.—Milo Harding,** Santa Rosa, awarded contract by Board of Education to fur. and install desks in Philip Sweed School. Geo. Ott, Petaluma, only other bidder.

**HAYWARD, Alameda Co., Cal.—The following bids were received by Jacob Harder, Clerk Hayward School District, to erect school in B St., between Myrtle and Filbert Sts. It will be part one and two-story frame and stucco construction, containing 12 classrooms and gymnasium, 250x150 feet. E. F. Whitman, architect, 192 Main St., Hayward:**  
 James Willison, 14th and Bridge Sts., Hayward.....\$63,997  
 George Petersen, San Leandro.....68,950  
 Smith & Jackson, San Rafael.....80,980  
 P. J. Walstrom, Oakland.....83,272  
 Koepke Bros., Oakland.....83,750  
 All bids taken under advisement.

**FRESNO, Fresno Co., Cal.—Until Dec. 16, 5 P. M.,** bids will be received by C. N. Ayers, clerk, Oil King Grammar School District, to fur. and install electric program system. Specifications obtainable from clerk. See call for bids under official proposal section in this issue.

**SACRAMENTO, Cal.—The following is a list of the prospective bidders on the reinforced concrete stadium to be erected on the Sacramento junior college campus. It is to be erected for the Sacramento junior college at a cost of \$150,000, from plans prepared by Architects Dean & Dean, California State Life Bldg., Sacramento:**

Lindgren & Swinnerton, Inc., 225 Bush st., S. F.  
 McGillivray Co., Folsom Bldg., Sacramento.  
 William C. Keating, Forum Bldg., Sacramento.

C. L. Wold, 185 Stevensen st., S. F.  
 Holdener Con. Co., 2608 R st., Sacramento.

Hayes-Oser Co., Call Bldg., S. F.  
 Thomas & John Hunt, 1510 30th st., Sacramento.

Herndon & Finnigan, 1814 17th st., Sacramento.

Mathews Construction Co., Forum Bldg., Sacramento.  
 Ira C. Boss, 2615 K st., Sacramento.

**OAKLAND, Alameda Co., Cal.—Fred J. Westlund,** 795 Highland Ave., Oakland Ave., Oakland, at \$2168 awarded contract by John W. Edgemond, Secty., Board of Education, 211 City Hall, to fur. and install folding partitions in Lowell Junior High School Gymnasium.

**SANTA ROSA, Sonoma Co., Cal.—Miss Winifred Van Hagen,** director of department of physical education of the State Board of Education, in letter to President Hilliard Comstock of the Board of Education, severely criticizes that body for lack of gymnasium facilities for boys and girls at Santa Rosa High School. It is reported, however, that the body contemplates such construction in addition to tennis courts at the high school.

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**SOLEDAD, Monterey Co., Cal.**—Until Dec. 22, 2:30 p. m., bids will be received by Anita Head, clerk, Soledad union grammar school district, to erect new grammar school for which bonds of \$25,000 were recently voted to finance. Bids are wanted for a general contract with separate bids for complete steam heating system. Bids will also be considered for a complete electric heating system, bidders to submit own specifications. Plans prepared by H. B. Douglas. Cert. check 10 per cent payable to clerk req. with bid. See call for bids under official proposal section in this issue.

**FRESNO, Fresno Co., Cal.**—Until Dec. 22, 5 P. M., bids will be received by L. L. Smith, Secty., Board of Education, to construct (a) Lincoln School toilets; (b) Jefferson School toilets. Jas. Arnot, Architect, 2425 Fresno St., Fresno. Cert. check or bidder's bond of 10% req. with bid. Plans on file in office of Larsen Advance Construction Reporth, 547 Mission St., San Francisco, and may be inspected by those interested. See call for bids under official proposal section in this issue.

**LODI, San Joaquin Co., Cal.**—Trustees of Lodi Grammar School District purchase site for new grammar school at Lockeford and Cordier Sts.; covers 150,000 sq. ft. It is proposed to erect new structure to replace the present Emerson school.

**LOS ANGELES, Cal.**—Architects Allison & Allison, 1005 Hibernian Bldg., have prepared preliminary plans for a group of university buildings to be erected on a 100-acre site near Palisades-del-Rey for the Los Angeles Lutheran University Corporation. The cost is estimated at \$5,000,000. A campaign to raise a fund of \$2,000,000 for initial construction work will be launched shortly.

**LOS ANGELES, Cal.**—Architect Chas. R. Johnson, instructor in architecture at the University of Southern California, 3551 University Ave., is completing working plans for a three-story educational building to be erected on 36th St., between University Ave. and Hoover St., for the University M. E. Church, 1016 W. Jefferson St.; the building will contain classrooms, large assembly hall, kitchen, banquet hall, complete gymnasium facilities, including shower and locker rooms; reinforced concrete construction. Cost, \$200,000. Preliminary estimates are being prepared preparatory to the church starting a financial campaign to raise funds for the construction of this building which will be the first unit of a complete church group. The group for which Mr. Johnson has prepared preliminary plans when completed will cost approximately \$400,000.

**PALO ALTO, Santa Clara Co., Cal.**—County supervisors sell \$20,000 bond issue to finance construction of sidewalks in Mayfield district, improve grounds and install lighting system.

**OAKLAND, Cal.**—Until Dec. 20, 10:45 a. m., new bids will be received by John W. Edgemond, secty., board of education, 211 City Hall, to erect Laurel school at s. w. corner of Kansas and Patterson sts. Will be one story reinf. concrete and brick construction. W. R. Yelland, architect, 1404 Franklin st., Oakland. Separate bids are wanted for (a) general work, (b) awning type window fixtures and hardware, (c) slate blackboards. Previous bids rejected. Low bidders were: General work, A. Frederick Anderson, Oakland, \$83,797; C. F. Weber Co. for blackboards at \$920; Universal Window Co., Oakland, \$450 for windows. The sum available for construction is \$76,000. See call for bids under official proposal section in this issue.

**PITTSBURG, Contra Costa Co., Cal.**—Bids will be asked at once by Pittsburg High School District to furnish and install laboratory and other equipment for high school. Bids will probably be opened Dec. 17. Specifications and further information obtainable from A. V. McFaul, Secty. of District.

## BANKS, STORES & OFFICES

**HONOLULU, T. H.**—Architects Walker & Eisen, Western Pacific Bldg., have been commissioned to prepare plans for a four-story and basement Class A store



**PRATT BUILDING MATERIAL CO.**  
Clarence F. Pratt, President Howard W. Senter, Secretary  
Central Office—Hearst Building  
Plants and Yards At  
San Francisco, Prattrock (near Folsom), Sacramento, Marysville, Prattco (Monterey County), Mayhew (Sacramento County)  
**SAND—CRUSHED ROCK—GRAVEL—CONCRETE MIX**

Mr. J. Harry Bell, Plant Superintendent, Prattrock (near Folsom), California,  
Mr. H. C. Cate, Plant Superintendent, Prattrock, California,  
Mr. Frank R. Lantz, Plant Superintendent, Marysville, California,  
Mr. Geo. Tyler, Plant Superintendent, Mayhew (Sacramento County), Calif.  
Mr. Lewis H. Womack, Plant Superintendent, Prattco (Monterey County), California.

### SUBJECT: OUTDOOR CHRISTMAS TREES

Dear Boys:

I am anxious to have an electrically lighted outdoor Christmas tree at each one of our sand, rock and gravel plants during the holiday season. Last year we had trees installed at both Marysville and Sacramento and they were viewed and enjoyed by hundreds of people. Will you please secure a nice large Christmas tree, have the same appropriately decorated and wired, placing sufficient red, green, blue and yellow electric light globes on the same, so that grown-ups, as well as children, passing our plants, all of which are located on well-travelled highways, will enjoy these beautiful trees with us.

At Marysville last year, we placed the tree on top of the high tower and it was said it could be viewed for six miles in every direction from Marysville. At our 12th Street plant on the American River in Sacramento, the tree was placed on a raft in the river and the reflection of the colored lights in the water was an added attraction.

As we want these trees to represent all of our organization, will you please ask your co-workers at the different plants to help string the wirings, attach the electric globes and decorate the trees. We want it to represent our entire organization.

Please light these trees each night beginning Saturday, December 17th, 1928, and ending Monday, January 2nd, 1929.

Perhaps you would be interested to know that last year in front of our home on El Verano Way, Monterey Heights, San Francisco, Mrs. Pratt and I used one of our thirty-five feet cypress trees in our front yard for a Christmas tree and as we are on one of the highest points in San Francisco, this tree could be seen for several miles in most every direction and was enjoyed by hundreds of children and grown-ups. Who knows but what the lighting of all these outdoor trees may start a movement for the planting of outdoor Christmas trees around homes and factories and thus help to save the forest.

Thanking you for past co-operation, I remain,

Very sincerely yours,  
CLARENCE F. PRATT, President,  
PRATT BUILDING MATERIAL CO.

READ THE above letter.  
SENT TO all plant superintendents.  
OF PRATT'S sand-producing plants.  
AND PRATT'S rock-producing plants.  
CLARENCE (SANDY) Pratt, president.  
IS TRYING.  
TO START a movement.  
FOR OUTDOOR Xmas trees.  
AND NOT necessarily.  
AGAINST INDOOR trees.  
BECAUSE WE can have both.  
LAST YEAR the Xmas tree.  
AT MARYSVILLE.  
HIGH UP on the tower.  
COULD BE seen.  
FOR SIX miles.  
FROM ANY direction.  
FROM MARYSVILLE.  
WATCH FOR another tree.  
ON SATURDAY, December 17th.  
AT OUR Sacramento plant.  
AT THE 12th Street bridge.  
LAST YEAR thousands of people.  
SAW THE Xmas tree.  
WITH ITS beautiful reflection.  
IN THE clean waters.  
OF THE American River.  
MAYHEW IS nine miles.

UP THE American River.  
FROM PRATT'S 12th Street plant.  
AND THE Mayhew tree.  
WILL BE half a mile.  
FROM THE Tahoe-Placerville Highway  
AT PRATTROCK (near Folsom).  
ON THIS same highway.  
WATCH FOR the Xmas tree.  
ON SATURDAY, December 17th.  
ON TOP of 20,000 tons.  
OF CLEAN, hard gravel.  
AT PRATTCO in Monterey County.  
SANDY PRATT'S outdoor Xmas tree.  
WILL BE two miles.  
FROM THE Hotel Del Monte.  
"I THANK you."



Children as well as grown-ups will view the Pratt Building Material Co. Xmas trees at their sand, rock and gravel plants at Sacramento, Marysville, Prattrock (near Folsom), Mayhew (Sacramento County), and Prattco (Monterey County). All these plants are located on well-traveled highways.



**lulu for the Dilligham Co.** It will be steel frame and concrete construction. Cost, \$1,250,000. The building has been financed by S. W. Strauss Co., through its San Francisco office, W. K. Bowes, vice-president.

**Sub-Bids Being Taken.**  
**BANK BLDG.** Cost, \$75,000  
**PETALUMA, Sonoma Co., Cal.**  
One-story reinforced concrete bank building.

**Owner—Bank of Italy.**  
**Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.**

**Contractor — K. E. Parker, 135 South Park, San Francisco.**  
Revised plans have just been completed as previously reported, excavating awarded to McClure & Chamberlin, 608 Octavia St., S. F.; structural steel to Golden Gate Iron Works, 1541 Howard St., S. F.; wrecking to Dolan Wrecking Co., 1650 Mission St., S. F.

**Working Drawings Being Prepared.**  
**BANK BLDG.** Cost, \$300,000  
**SAN FRANCISCO. NE Pine and Leidesdorf Sts.**

**Six-story Class A bank and office building.**  
**Owner—Canadian Bank of Commerce, 450 California St., San Francisco.**

**Architect — Lewis P. Hobart, Crocker Bldg., San Francisco.**  
Leases have been forwarded to Toronto, Canada, for signatures.

**Plans Being Completed.**  
**STORE BLDG.** Cost, \$150,000  
**REDWOOD CITY, San Mateo Co., Cal.**  
Broadway Opp. Courthouse.

**One and two-story Class C store building.**  
**Owner—Hare, Brewer & Clark, Inc., 130 University Ave., Palo Alto.**

**Architect—Reid Bros., 105 Montgomery St., San Francisco.**  
These stores will be erected in conjunction with a Class A theatre covering property 200x265 feet. Total cost, \$300,000. Bids will be taken shortly.

**Specifications Being Written.**  
**BANK BLDG.** Cost, \$300,000  
**SAN FRANCISCO. NE Pine and Leidesdorf Streets.**

**Six-story Class A bank and office building.**  
**Owner—Canadian Bank of Commerce, 450 California St., San Francisco.**

**Architect — Lewis P. Hobart, Crocker Bldg., San Francisco.**  
Bids will be taken in two weeks.  
(525) 1st report Nov. 5; 3rd Dec. 2, 1927.

**Plans Being Figured—Bids Close Dec. 14, 2 P. M.**  
**STORE BLDG.** Cost, \$40,000  
**CARMEL, Monterey Co., Cal.**

**One-story and part two-story concrete Class C building (8 stores).**  
**Owner—L. C. Merrill, Carmel.**

**Architect—Blaine & Olsen, 1755 Broadway, Oakland.**

**Contract To Be Awarded.**  
**STORE BLDG.** Cost, \$12,000  
**SAN JOSE, Santa Clara Co., Cal. W-Santa Clara Street.**

**Two-story reinforced concrete store building.**

**Owner—Mr. Campen.**  
**Architect—Wolfe & Higgins, Realty Bldg., San Jose.**

**Low Bidder—Carl N. Swensen, Burrell Bldg., San Jose, at \$12,824.**

**Other bidders were:**  
Younger & Hathaway, San Jose....\$13,055  
R. O. Summers, San Jose.....13,384  
Frank Edmams, San Jose.....14,333  
Megna & Newell, San Jose.....14,435  
J. D. Carlson, San Jose.....15,698

**Sub-Contracts Awarded**  
**STORE** Cont. price, \$19,017  
**SAN JOSE, Santa Clara Co., Cal. S-First Street.**

**Remodel present one-story concrete building for two-story fruiture store.**  
**Owner—C. J. Vath, 802 S-Third St., San Jose.**

**Architect—C. J. McKenzie, Bank of San Jose Bldg., San Jose.**

**Contractor—C. W. Cook, 349 Hester St., San Jose.**

**Plumbing—Frank Cox, 76 Locust St., San Jose.**

**Plastering—W. I. Sinclair, Auzerals Bldg. San Jose.**

**Mill Work; Glass and Glazing—Garden City Glass Co., 451 S 1st St., San Jose.**

**Lumber—Glenwood Lumber Co., 34 N-Third St., San Jose.**

**Cement Work—William & Russo, 4th and Virginia Sts., San Jose.**

**Gravel—Jahn Gravel Co., 848 E-Williams St., San Jose.**

**House Moving—Chas. Kelly, 27 Union St., San Jose.**

**Roofing and Tile Work—Thos. Price, 80 Vine St., San Jose.**

**Brick Work—Frank Filben, 6 Martin St., San Jose.**

**Reinforcing Steel—Steel Service Co., 1280 Indiana St., San Francisco.**

**Iron Work—Hellwig Iron Works, 577 W-Santa Clara St., San Jose.**

**Contract Awarded—Working Drawings Being Prepared**  
**STORE BLDG.** Cost \$3,000,000  
**OAKLAND, Cal., Twentieth st. and Broadway (80,000 sq. ft.)**

**Four-story, basement and sub-basement class A department store bldg. (foundation for 10 stories, to be added at a later date).**

**Owner—H. C. Capwell Co., Oakland.**

**Architect—Ashley & Evers, 525 Market st., San Francisco, and Starrett & Van Vleck, New York City, N. Y.**

**Fixture Architecture — Taussig & Flesch, Chicago.**

**Contractor—P. J. Walker, Sharon Bldg., San Francisco.**

Those interested in the project include: A. B. C. Dohrmann, Edward E. Ashley, mechanical engineer; and Frank Gaertner of the firm of Starrett & Van Vleck; G. F. Ashley and A. J. Evers of Ashley & Evers; C. W. Steines, managing director of the holding corporation; E. C. Lipman, manager of the Capwell store;

T. W. Sullivan, merchandising manager of the store; E. H. Furth, comptroller of the Capwell Co.; L. F. Dinkelspiel, store superintendent, and Cebert Capwell, assistant secretary of the Capwell Co.

Plans for the new department store were first announced last March, following the organization of a \$12,000,000 store corporation. The entire block bounded by Telegraph ave., Broadway and Nineteenth and Twentieth sts. was purchased for the Greater H. C. Capwell store. The organization also acquired the former Eastbay public market building across Telegraph ave., between Nineteenth and Williams sts., and this is now operated as the Greater Capwell Public Market.

**SOUTH PASADENA, Los Angeles Co., Cal.—W. A. Gillette, 1307 Fair Oaks ave.,** plans the erection of a large drive-in market building at the corner of Fair Oaks and Lyndon sts. It will be 174x166 ft.

**PHOENIX, Ariz.—Edwards, Wildey & Dixon, Edwards & Wildey Bldg.,** have been awarded a contract at about \$460,000 for all work complete for erecting an 8-story and basement class A store and office building at Phoenix, Ariz., for Security Investment Co. Curlett & Beelman, 1020 Union Bank Bldg., L. A., are the architects. The building will be 128 x138 ft., stores in the first story and 180 offices in the upper stories; reinf. concrete and brick construction.

**LOS ANGELES, Cal.—Wm. Simpson Construction Co., 915 Bank of Italy Bldg.,** has the contract to erect a Class A store and office building on Hollywood Blvd. near Highland Ave., for Geo. L. Eastman, 318 Hollywood Security Bldg. It will be of reinforced concrete construction. Cost, \$175,000. Meyer & Holler, Wright & Calender Bldg., are completing the plans.

**SAN FRANCISCO—See "Apartments,"** this issue.

**REDWOOD CITY, San Mateo Co., Cal.—City rejects application for building permit of J. W. Munday of Burlingame to erect at \$30,000 store building in Redwood Creek street.**

**MONTEREY, Monterey Co., Cal.—Monterey Bank, recently organized, has** leased quarters at 436 Alvarado St. and plans to remodel the quarters for banking and offices. Edgar E. James will be cashier of the new bank. Directors of the bank are: A. M. Allen, Tom Doud and Al Hansen. Allen, cannery operator of Pt. Lobos, will be president.

**BAKERSFIELD, Kern Co., Cal.—Bank of Italy, Powell and Eddy Sts., San Francisco,** contemplates erection of modern bank and office building in immediate future. Plans for the structure will probably be prepared by Architect H. A. Minton, Bank of Italy Bldg., San Francisco.

**OAKLAND, Alameda Co., Cal. — The Oakland Bank, 12th and Broadway, is** contemplating the erection of two branch banks. One to be erected at 74th Ave. and Foothill Blvd. and one at Park Ave. and Hopkins St. They are now awaiting permission to establish same and will give more definite information within thirty days.

**BURLINGAME, San Mateo Co., Cal.—Architects Story & DeLange, Watsonville, commissioned by Mr. and Mrs. R. D. King of Watsonville, to prepare plans** for a one-story fireproof store building to be erected in Burlingame; will be occupied by Lynch Bros., distributors of Goodyear tires. Contract for construction has been awarded to Meese & Briggs of Burlingame.

**SAN CARLOS, San Mateo Co., Cal.—John W. Rutherford, Cypress St., San Carlos, general contractor, will erect** for himself a one-story Class C bank and store building at n. w. Laurel and Cypress Aves.; estimated cost, \$35,000. Will be of Spanish type of architecture. Plans by Gilbert Hodgson.

## THEATRES

**RIVERSIDE, Cal.—Balch Bros., Film Exchange Bldg., Vermont Ave. and Washington St., are preparing working plans** for a new Class A theatre, store

## ORNAMENTAL WIRE AND IRON WORK

### IRON FENCE and Gates

### Tennis Court Enclosures Wire Screens and Guards

## West Coast Wire & Iron Works

San Francisco, California

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CONTINUOUS OPERATION SINCE 1887



and office building to be erected at the northwest corner of Seventh and Market Sts., Riverside, for the West Coast Theatres, Inc., Los Angeles; it will contain an auditorium to seat 1500 people, 14 stores and 60 offices; 132x182 feet, reinforced concrete construction. Cost, \$300,000.

**Preliminary Plans Being Prepared**  
**THEATRE** Cost \$—  
SAN FRANCISCO, SW Chestnut and Fillmore sts.  
Two-story class A theatre bldg., 1500 seating capacity.  
Owner—Louis R. Lewis.  
Architects—O'Brien Bros., 315 Montgomery st.  
Lessees—Edward Barron and Carol A. Nathan, 221 Golden Gate ave.

ORANGE, Orange Co., Cal.—C. T. McGrew & Sons, 1435 W. Ocean Ave., Long Beach, will complete and re-construct a two-story Class C theatre building at Orange, for M. Eltiste; the work will include the completion of the building which is at present about 50 per cent completed; the seating capacity will be approximately 1000, stores and offices.

## WHARVES AND DOCKS

SAN FRANCISCO—Eighty-four ship-owners and lumbermen of San Francisco have petitioned the state board of harbor commissioners to construct a lumber terminal between the China Basin and Islais creek. A terminal with four or more berth spaces with double track-ages next to the edge of the wharf for loading cars direct from steamers and sufficient wharf space beyond the tracks to pile lumber orders consigned to San Francisco yards is requested. The petition has the approval of the Shipowners' Association of the Pacific Coast.

OAKLAND, Cal.—The following bids were received by G. B. Hegardt, secty., city port commission, to furnish and install 62 steel rolling doors and one fire door at Grove street pier:

Dwan & Co., 534 6th st., S., prop. A, \$3650; prop. B, \$18,500; prop. C, \$4500; Total bid, \$26,000.  
Gunn, Carle & Co., S. F., A, \$3800; B, \$18,900; C, \$6437; total bid, \$28,500.  
J. D. Wilson Corp., S. F., A, \$4150; B, \$19,230; C, \$6200; total bid, \$28,718.  
Cornell Iron Works, A, \$4350; B, \$19,530; C, \$6350; total bid \$30,230.  
Bids taken under advisement.

## MISCELLANEOUS BUILDING CONSTRUCTION

Sub-Bids To Be Taken In Ten Days.  
**DORMITORY** Cost, Approx., \$350,000  
BERKELEY, Alameda Co., Cal. Rim Road east of Greek Theatre and north of Stadium.  
Two, three, four, five, six and seven-story Class A girls' dormitory (Bowles Dormitory).  
Owner—University of California.  
Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
Contractor—P. J. Walker Co., Sharon Bldg., San Francisco.

**Contract Awarded.**  
**MAUSOLEUM** Cost, \$35,000  
SAN LUIS OBISPO, Cal. Catholic Cemetery.  
One-story reinforced concrete mausoleum (marble interior).  
Owner—San Luis Obispo Mission.  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.  
Contractor—James Furlong, Monadnock Bldg., San Francisco.

WATSONVILLE, Santa Cruz Co., Cal.—Architect A. W. Story, Watsonville, commissioned by city council to prepare plans for electric signs to be erected at north entrance to city. It is estimated the sign will cost \$800 of which the city will pay \$500, the balance by merchants and civic organizations. M. M. Swisher is city clerk.

BERKELEY, Cal.—City contemplates immediate construction of \$5000-dog pound at Second st. and University ave.

SAN FRANCISCO—City park commissioners has had preliminary plans prepared to increase seating capacity of Kezar stadium by 25,000. The present capacity is 25,000.

FAIRFIELD, Solano Co., Cal.—U. S. government has acquired 100-acre site near Denverton for an airport. The proposed airport is 6 miles from Suisun on the Rio Vista highway; runway 600 ft. wide and 3000 ft. long will be constructed.

SAN JOSE, Santa Clara Co., Cal.—Until Jan. 3, 11 a. m., new bids will be received by Henry A. Pfister, county clerk, to erect milking barn at county almshouse. Previous bids rejected. Binder and Curtis, architects, San Jose. Plans on file in office of clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Fred Howe Building suffers \$50,000 loss in fire. Damage mostly due to water. Furnishings in Masonic Temple quarters were practically completely destroyed by water damage.

NAPA, Napa Co., Cal.—Hill-Hubbell & Co., San Francisco, awarded contract by city to coat inside of water tank with biturine commodities.

REDWOOD CITY, San Mateo Co., Cal.—City Engineer C. L. Dimmitt preparing estimates for cost for pedestrian subway on El Camino Real in vicinity of Broadway for grammar and high school students.

SACRAMENTO, Cal.—State Dept. of Finance plans immediate installation of flood lighting system in Capitol dome to replace 1200 small globes now in place. System proposed contemplates a total power of 32,000 watts.

SAN JOSE, Santa Clara Co., Cal.—Veterans' Council of San Jose has petitioned the county supervisors to secure site for municipal airport. Henry A. Pfister is county clerk.

MERCED, Cal.—Welch & Griffin will shortly start work on the erection of a community mausoleum in Evergreen cemetery.

FRESNO, Fresno Co., Cal.—Until Dec. 8, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, to move pipe organ now installed in Civic Center Auditorium to Roeding Park. Cert. check 10% payable to city required. Plans on file in office of clerk.

**Contract Awarded.**  
**GYMNASIUM** Cost, \$11,000  
SAN ANSELMO, Marin Co., Cal.  
One-story frame gymnasium building.  
Owner—S. F. Theological Seminary, 228 McAllister St., San Francisco.  
Architect—Harris Osborne, Hearst Bldg., San Francisco.  
Contractor—Harry Kane, 921 Ramona St., Berkeley.  
Construction will be started in one week.

SAN FRANCISCO—Until Dec. 12, 12 Noon, bids will be received by R. Concanon, acting secretary, Park Commission, Park Lodge, Golden Gate Park, for the removal of the convenience station on the Great Highway near Sloat Blvd. and the replacements of some on the Great Highway near Judah St.

OAKLAND, Cal.—The following bids were received by G. B. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., to erect two lean-to additions to hangars Nos. 1 and 2 at Municipal airport:  
Victor Gede, 1860 Capistrano, Oak...\$5737  
A. F. Anderson, Oakland ..... 6177  
John M. Bartlett, Oakland ..... 6180  
J. T. Triberti & Massero ..... 6312  
John J. Moore ..... 7785  
All bids taken under advisement.

OAKLAND, Cal.—The following bids were received by G. B. Hegardt, secty., city port commission, 424 Oakland Bank Bldg., to fur. and install wire gates and fences at Municipal airport:

Standard Fence Co., 432 Bryant st., S. F., prop. A, \$1.03; prop. B, \$92; prop. C, \$24.  
National Fence Co., S. F., A, \$1.10; B, \$107.20; C, \$29.70.  
Liberty Ornamental Iron & Wire Co., A, \$1.18; B, \$120; C, \$35.  
Bids taken under advisement.

BAKERSFIELD, Kern Co., Cal.—As previously reported, bids will be received by F. E. Smith, County Clerk, until Dec. 27, 11 A. M., to erect steel hangars and machine shop at Kern County Airport. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

TURLOCK, Stanislaus Co., Cal.—Turlock American Legion Post plans fencing for athletic field comprising 7 acres of land on North Broadway. Estimates of cost are now being secured by the Post.

SACRAMENTO, Cal.—Latourette-Fical Co., 907 Front St., Sacramento, at \$8468 submitted low bid to city for illumination of municipal airport. Other bids taken under advisement, were: Scott Plumbing & Electric Co., \$8590; Luppen & Hawley, \$8649.

BURLINGAME, San Mateo Co., Cal.—Southern Pacific Co., 65 Market St., San Francisco, contemplates early construction of a passenger and freight depot in North Burlingame section; will be 22 by 44 feet, with two waiting rooms; 2 rest rooms, ticket and baggage depot.

BERKELEY, Alameda Co., Cal.—Standard Fence Co., Oakland, at \$462 for material and \$114 for labor, awarded contract by City Budget and Purchasing Officer J. H. Jamison to erect fence at Cordornices Tennis Courts.

## BUSINESS OPPORTUNITIES

SAN FRANCISCO—The names and addresses of the parties concerned in these opportunities may be obtained from the office of the Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests should be accompanied by the index number of each opportunity and self-addressed envelope for reply:

12419—Thermometers, Barometers, Glass Instruments and Glass Apparatus. Schmiedefeld, Germany. Manufacturers of the above mentioned lines seek connections with San Francisco purchasers. Firm is equipped to handle large orders promptly, will supply best quality goods at reasonable prices.

12427—Representation for Electrical goods in Orient. New York, N. Y. Eastern manufacturer of electrical tools and appliances are interested in establishing business connections with San Francisco firms having branches in the Orient, or with exporters to that country.  
12430—Gilonite. Osaka, Japan. Trading company is very desirous of establishing business connections with California producers of gilonite.

12431—Lignum Vitae Logs. Ashiya, Settsu, Japan. Importer and exporter in desirous of opening up trade with San Francisco firms in lignum vitae logs, in which he has been dealing for a number of years.

D-2679—Utah Representation. Ogden, Utah. Brokerage firm seeks connections with San Francisco manufacturers or importers who are interested in representation in Ogden and surrounding territory. Firm handles a general line of merchandise and would be interested in almost any article.

D-2680—New York Representation. New York City. Sales organization maintain conveniently located offices and show rooms which they would place, without extra charge, at the services of any manufacturers with whom they could make satisfactory arrangements regarding representation in Greater New York and vicinity. Will operate on a commission basis. References will be supplied to interested manufacturers.

D-2682—Silica Sand Deposits. San Francisco, Cal. Party has silica sand deposit directly on main line railroad, 76 miles from San Francisco, consisting of three grades of sand. He is interested in royalty proposition or direct sale.

## NOTICE OF CESSATION OF LABOR

San Francisco County

Nov. 29, 1927—SE LONDON 275 NE France ave NE alg SE London 25 x SE 100. Victor Priolo and Annina Priolo to William H. Heagerty.....  
Work ceased Oct. 25, 1927



# Engineering News Section

## BRIDGES

SAN JOAQUIN CO., Cal.—Following bids rec. Dec. 6 by Chas. E. Andrew, bridge engineer, state highway commission, Sacramento, to remove old swing drawn bridges at Mossdale, San Joaquin county:

Renner Foundation Co., 628 Montgomery st., S. F.	\$3300
M. B. McGowan, S. F.	4970
Holdener Const. Co., Sacramento	5200
Olympian Dredge Co.	14,850

SAN JOSE, Santa Clara Co., Cal.—City will call election shortly to vote bonds to finance const. of three new bridges over Coyote at East San Antonio and the Guadalupe at West Virginia and West Taylor Sts. John J. Lynch, city clerk. Wm. Popp, city engineer.

MERCED, Merced Co., Cal.—County plans immediate const. of bridge over Dry Creek, 8 mi. east of Montpelier; will be timber construction; est. cost, \$5000. W. E. Bedesen, county surveyor.

PLACER COUNTY, Cal.—Following are three low bids rec. Dec. 5 by state highway commission to const. two under-grade crossings under tracks of S. P. Co. near Applegate, one consisting of two conc. abutments with wing walls and another consisting of earth filled conc. arch span of 25 ft. with wing walls and grading 32 ft. rdwy. for each crossing:

W. A. Bechtel, 625 Market, S. F.	\$43,209
Noble Bros., San Jose	43,819
Sacramento Const. Co., Sac.	46,011
Engineer's estimate	55,922

SAN LUIS OBISPO, Cal.—Approx. 250 ft. of Santa Fe R. R. trestle on Pismo road destroyed by fire at a loss of \$12,500. Will be repaired by Union Oil Co., due to the fact that fire started from leaky oil line.

MARTINEZ, Contra Costa Co., Cal.—Paul Shoup, executive head of the Southern Pacific R. R., has approved plans of the company's engineering department for proposed r. r. bridge over Suisun Bay from Bulls Head to Army Point.

SAN JOAQUIN CO., Cal.—Missouri Valley Bridge & Iron Co. awarded contracts by Atchison, Topeka and Santa Fe Ry. Co., Kerchhoff Bldg., Los Angeles, to const. drawbridges at Orwood and Middle river, west of Stockton. Actual construction will start about Jan. 1. Former estimates of cost for the bridge at Middle river were placed at \$400,000. R. B. Ball, ch. eng. for r. r. company.

BAKERSFIELD, Kern Co., Cal.—City council approves plans for bridge over Low Canal at 18th st., near Central Park and bids for construction will be asked shortly. W. D. Clerk, city eng.

ORANGE COUNTY, Cal.—Until Jan. 3, 2 p. m., bids will be rec. by state highway commission to const. reinf. conc. girder bridge over Aliso creek about 8 mi. north of San Juan Capistrano, width 40-ft. rdwy., consisting of two 20-foot spans; and to widen to 40-foot roadway an existing reinforced concrete girder bridge about 2 mi. south of Tustin, consisting of two 15-ft. spans. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until Dec. 15, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. conc. culvert with end walls, guard rails and c. i. inlet across Holly st. in vicinity of 78th ave. Cert. check 10 per cent payable to city req. with bid. Geo. N. Randle, city eng.

SAN BERNARDINO, Cal.—County Surveyor Howard L. Way preparing plans for steel arch bridge to span Mojave river at Victorville. It will consist of one arch span, 230 ft. in length, with a 20-ft. rdwy. paved with 9-in. concrete.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

LOS ANGELES, Cal.—Low bid of R. A. Wattson at \$636,202.83 for filling canals of Venice under Second Ave. and Windward Ave. Improvement District has been referred to the city attorney for an opinion as to its regularity. Peter R. Gadd was second bidder at \$661,883.

SAN DIEGO, Cal.—Harbor Commission will call for bids within six weeks for excavating 2,500,000 cu. yds. material from Area F off mole pier and along bulkhead line at airport site. This will permit operations of aircraft carriers at all tides. Harbormaster Jos. Brennan estimates that 12,000 ft. of pipe line will be necessary to carry the dredges material from Area F to the airport fill.

MERCED, Merced Co., Cal.—Merced Irrigation District will start work soon on \$35,000 new construction involv. drainage canal const., dragline work, etc. Of this amount, \$16,000 will be expended before the first of the year.

SANTA BARBARA, Cal.—City officially declares contract of Arthur J. Grier to const. Santa Barbara breakwater to be abandoned. Action was taken on advice of Francis Betts Smith, consulting engineer.

BENICIA, Solano Co., Cal.—Engineer F. A. Steiger, Courthouse, Fairfield, is preparing plans for improvements to be undertaken by Benicia Reclamation District under \$120,000 bond issue recently sold by district. The first unit of the work will cost \$90,000 and will involve filling of streets and alleys in district.

## IRRIGATION PROJECTS

PROBERTA, Tehama Co., Cal.—R. A. Dotson, Oroville, sub. low bid to El Camino Irrigation District to fur. and install approx. 22 mi. of conc. irrigation pipe, 8 to 14-in. dia. with necessary surges, air vents, gates and other accessories. Taken under advisement.

Carbide flare lights can be operated by any workman

**E. D. BULLARD Co.**

565 HOWARD ST.	800 W. 11th St.
San Francisco	Los Angeles
Doug. 6320	WEstmore 4179

TURLOCK, Stanislaus Co., Cal.—Turlock Irrigation Dist. has authorized the lining of McPherson and Maze and Wren association ditches.

LASSEN COUNTY, Cal.—Homer C. Jack and Antone Avilla, both of Bieber, granted permit by State Department of Public Works, division of water rights, to appropriate 28.5 cu. ft. per sec. and storage of 4910 ac. ft. per annum from Juniper creek for irrigation of 2500 acres. Jack and Avilla represent the Juniper Irrigation District. The cost of construction has not been estimated.

CALIFORNIA—Following is a partial list of applications for permits to appropriate waters, as filed with the State Department of Public Works, Division of Water Rights, during the month of November, 1927:

Application 5743 (Lassen County) Gott-hard Diethelm, Chilcoot, Calif., for 0.13 cu. ft. per sec. from unnamed spring tributary to Long Valley Watershed, for mining and domestic purposes. Est. cost, \$5000.

App. 5744 (San Diego Co.) Arthur H. Nightingale, 1207½ Tamarind Ave., Los Angeles, 3 cu. ft. per sec. from 2 springs in Palm Canyon tributary to San Felipe Creek, for irrigation and domestic purposes on 250 acres. Est. cost, \$5000.

App. 5745 (Santa Barbara Co.) Horace O. Ensign, Newport Beach, 0.025 cu. ft. per sec. from 2 unnamed springs tributary to Schoolhouse Canyon, for domestic purposes. Est. cost, \$1200.

App. 5746 (Siskiyou Co.) Bull Pine Mining Corporation 11,34 West 30th St., Los Angeles, 3.00 cu. ft. per sec. from Rogers Creek tributary to Klamah River, for mining purposes. Est. cost, \$2000.

App. 5747 (Siskiyou Co.) Bull Pine Mining Corporation, 1137 West 39th St., Los Angeles, 3.00 cu. ft. per sec. from Rogers Creek tributary to Klamath River for power purposes. Est. cost, \$4000.

App. 5748 (Trinity Co.) M. A. Senger, Weaverville, Cal., 40.00 cu. ft. per sec. from North Fork Trinity River tributary to Trinity River, for mining purposes. Est. cost, \$40,000.

App. 5749 (San Bernardino Co.) Gustav G. Gocke, 301 Hermosa Ave., Long Beach, 0.50 cu. ft. per sec. from unnamed spring for domestic and fish pond purposes. Est. cost, \$1000.

App. 5751 (Ventura Co.) Mrs. Maud M. Coker, R. F. D. #1, Box 359, Ventura, 0.50 cu. ft. per sec., 40 acre ft. per annum from Santa Ana Creek tributary to Ventura River for irrigation purposes on 250 acres. Est. cost, \$20,000.

App. 5752 (El Dorado Co.) Parnall Gold Mines Corporation, % Clifton H. Wildman, C. E., O'Donnell Bldg., Placerville, 2.50 cu. ft. per sec. from Baltic Creek tributary to Camp Creek and Cosumnes River for power purposes for mining machinery. Est. cost, \$1500.

App. 5753 (El Dorado Co.) Parnall Gold Mines Corporation, 7.50 cu. ft. per sec. from Camp Creek tributary to Cosumnes River for power purposes for mining machinery.

App. 5754 (Sutter Co.) Sutter Basin Improvement Company, Robbins, Calif., 18.85 cu. ft. per sec. from East Dredger Cut for Sutter By-Pass tributary to Sacramento River for rice irrigation purposes on 753.91 acres. Est. cost, \$15,000.

App. 5755 (Sutter Co.) Sutter Basin Improvement Company, 21.05 cu. ft. per sec. from West Dredger Cut of Sutter By-Pass tributary to Sacramento River for irrigation purposes on 842.127 acres of rice. Est. cost, \$30.00.

App. 5757 (Fresno Co.) Ernest Walling, 1314 Pacific Southwest Bldg., Fresno, 1.00 cu. ft. per sec. and 50 ac. ft. per annum from unnamed stream and dug wells, tributary to San Joaquin River for irrigation and domestic purposes. Est. cost, \$20,000.

App. 5758 (Riverside Co.) U. S. Forest Service, San Bernardino for 0.016 cu. ft. per sec. from unnamed springs for domestic purposes on 52 Special Use residence sites. Est. cost, \$1600.

App. 5759 (Los Angeles Co.) F. H. Hoepfner, 602 Atlantic Blvd., Bell, Calif.,



0.4 cu. ft. per sec. from springs and underground water tributary to Deadman Canyon for irrigation and domestic purposes on 40 acres. Est. cost \$1500.

App. 5761 (Los Angeles Co.) John Boyle, % W. C. Petchner, 725 Title Insurance Bldg., Los Angeles, 15.00 ac. ft. per annum from Little Rock Creek tributary to Antelope Valley drainage for irrigation and domestic purposes on 5000 acres. Est. cost, \$60,000.

App. 5764 (Modoc Co.) The Red River Lumber Company, Westwood, Calif., 55 cu. ft. per sec. from Ash Creek tributary to Pit River for power purposes. 3435 T. H. P. to be developed. Est. cost, \$250,000.

App. 5765 (San Bernardino Co.) Thos. E. Hunt, 322 S. Vendome St., Los Angeles, 5 cu. ft. per sec. and 20,000 ac. ft. per annum from Rattlesnake Canyon and Arrastre Creek for irrigation and domestic purposes on 9860 acres. Est. cost, \$225,000.

App. 5766 (Trinity Co.) Grover Allen Gates, Hayfork, Calif., 0.32 cu. ft. per sec. from Little Corral Creek tributary to Hay Fork for irrigation and domestic purposes in 25½ acres.

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**CALIFORNIA**—Following is a partial list of permits to appropriate waters, as granted by the State Department of Public Works, division of water rights, during the month of November, 1927:

Permit 2909, Application 5237 (Nevada Co.) Issued to Chas. J. Lyser, agent for the Spanish Mining Co., care John F. Davis, 1404 Humboldt Bank Bldg., San Francisco, for 1.5 cu. ft. per sec. from Devil's Canyon creek for power purposes, 128 T.H.P. to be developed. Est. cost \$5000.

Per. 2910, app. 5667 (Glenn Co.) Paul Kastner, Orland, for .09 cu. ft. per sec. from unnamed stream for irrigation of 7 acres. Est. cost \$300.

Per. 2912, app. 5590 (Yuba Co.) Mrs. Mary A. Bean, Strawberry Valley Cal., .003 cu. ft. per sec. from west branch of Rich Gulch for domestic and irrigation of one acre. Est. cost \$600.

Per. 2914, app. 5677 (Yuba Co.) Mrs. Mary A. Bean, .025 cu. ft. per sec. from west branch of Rich Gulch for operation of hydraulic ram. Est. cost \$600.

Per. 2915, app. 5591 (Yuba Co.) John A. Bean, Strawberry Valley; .003 cu. ft. per sec. from east branch of Rich Gulch, for domestic and irrigation of one acre. Est. cost \$600.

Per. 2916, app. 5678 (Yuba Co.) John A. Bean, Straw. Valley .025 cu. ft. per sec. from east branch of Rich Gulch for operation of hydraulic ram. Est. cost \$600.

Per. 2917, app. 5673 (Placer Co.) Arthur A. Halliker, Auburn, .2 cu. ft. per sec. from Antelope Ravine for domestic and irrigation of 13.5 acres. Est. cost \$500.

Per. 2918, app. 5684 (San Diego Co.) Evarose Griffin Lloyd, 1307 West 68th st., Los Angeles, .1 cu. ft. per sec. from unnamed spring for domestic and irrigation of 7 acres. Est. cost \$1000.

Per. 2920, app. 5615 (Trinity Co.) J. H. Bannon, Hayfork, Cal., 2 cu. ft. per sec. from McCovey Gulch for mining purposes. Est. cost \$1000.

Per. 2922, app. 4481 (Ventura Co.) Frabier Mountain Park & Fisheries Co., Glendale, .15 cu. ft. per sec. from a clenega for domestic purposes. Est. cost \$2000.

Per. 2923, app. 5685 (El Dorado Co.) Moose Camp Ground of Calif. care Walter J. Morris, secty., 2674 24th st., Sacra-

mento, .039 cu. ft. per sec. from unnamed stream for domestic purposes. Est. cost \$2000.

Per. 2925, app. 5541 (Tulare Co.) Soda Flat Water Assn., Porterville, .005 cu. ft. per sec. from unnamed spring for domestic purposes. Est. cost \$150.

Per. 2926, app. 5595 (Glenn Co.) Eugene Eagan, Orland, .21 cu. ft. per sec. from unnamed stream for irrigation of 17 acres. Est. cost \$200.

Per. 2927, app. 3232 (Lassen Co.) Homer C. Jack and Antone Avilla, Bieber, Cal., 4910 ac. ft. per annum from (1) Packwood, (2) Windmill Flats, and (3) Juniper creeks, for irrigation of 2480 acres near points of diversion.

Per. 2928, app. 5609 (Lassen Co.) Max X. Lambert Doyle, Cal., 1.5 cu. ft. per sec. from Long Valley creek for irrigation of 120 acres. Est. cost \$1000.

## LIGHTING SYSTEMS

**MADERA**, Madera Co., Cal.—City Eng. A. M. Acton has completed spec. for electroliter system in F st.

**OAKLAND**, Cal. — City council contemplates installation of ornamental street lighting system in down town section, involv. an expenditure of approx. \$1,000,000. System will cover approx. 20 miles of streets. Frank C. Merritt, city clerk. Geo. N. Randle, city eng.

**ALHAMBRA**, Cal.—James C. Perry, Dewtler Bldg., Los Angeles, awarded cont. by city at \$71,717 for ornamental lights in Valley Blvd., bet. Garfield ave. and west city limits, involv 199 Permetstand posts.

**SANTA ANA**, Cal.—Walker & Martin, 4215½ S Western ave., Los Angeles, awarded cont. by city at \$26,590 for ornamental lighting system in Broadway bet. 6th st. and Santa Clara ave., involving 79 King standards.

**LOS ANGELES**, Cal.—Newbery Electric Corp., 726 S Olive st., sub. low bid to board of public works at \$29,827 to install ornamental lighting system in Crenshaw blvd. bet. Wilshire blvd. and Washington st., and in a portion of Tenth st. and in certain rights of way.

**BERKELEY**, Alameda Co., Cal.—City Manager John N. Edy has completed preliminary plans for additional street lighting; est. cost, \$25,000. Frank B. Rae, city electrical engineer.

**SANTA ROSA**, Sonoma Co., Cal.—City petitioned to install ornam. lighting system in Mendocino Ave. from Fourth St. to city limits; will involve installation of 65 electroliters.

**VALLEJO**, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing spec. for ornamental lighting system in Sonoma St., bet. York and Virginia Sts.

## MACHINERY AND EQUIPMENT

**FULLERTON**, Cal. — Austin-Western Road Machinery Co., 477 E. 3rd St., Los Angeles, awarded cont. by city at \$7200 to fur. street sweeper.

**REDWOOD CITY**, San Mateo Co., Cal.—Until Dec. 19, bids will be rec. by W. L. Price, city clerk, to fur. and del. motor-driven street sweeper. Spec. on file in office of clerk. C. L. Dimmitt, city eng.

**MADERA**, Madera Co., Cal.—Budd & Quinn awarded cont. by county to fur. 30-hp. Caterpillar tractor for use on county roads.

**PETALUMA**, Sonoma Co., Cal.—Mark Hein, representing the Hein Bros. Basalt Rock Co. of Petaluma has purchased the city rock crushing plant for \$3000 with 10% of that amount as first installment and balance in monthly installments of \$150.

## FIRE EQUIPMENT

**SAN MATEO**, San Mateo Co., Cal.—Bids will be asked at once by E. W. Foster, city clerk, to fur. and install pump on new truck for fire dept. Spec. on file in office of clerk.

## MISCELLANEOUS SUPPLIES

**SAN FRANCISCO**—Finance committee of Board of Supervisors has appropriated \$5000 to finance installation of new traffic signals.

**SACRAMENTO**, Cal.—Stauffer Chemical Co., San Francisco, at \$20.70 per ton, awarded contract by city to fur. sulphuric acid for Municipal filtration plant.

**SACRAMENTO**, Cal.—Until Dec. 15, 5 p. m., bids will be rec. by H. G. Denton, city clerk, to fur. and install automatic traffic signals of the semaphore, two-way light and bell type with flasher. Cert. check 10 per cent payable to city controller req. with bid. Spec. on file in office of clerk. A. J. Wagner, city clerk.

## RESERVOIRS AND DAMS

**PEND OREILLE COUNTY**, Wash.—See "Power Plants," this issue. Hydro-electric development planned.

**EUGENE**, Ore.—See "Power Plants," this issue. \$2,200,000 hydro-electric project planned involv. const. of gravity dam.

**SANTA ANA**, Cal.—County Flood Control Engineer Paul Bailey has announced that surveys have been completed in both Brea and Carbon Canyon for proposed dams. The Carbon Canyon site is located on Telegraph branch one of the main forks of canyon. The Brea Canyon work contemplates const. of two dams. Surveys are also nearing completion in Santiago Canyon.

**ASTORIA**, Ore.—See "Water Works," this issue. City to ask bids in Feb. to const. dam; est. cost \$65,000.

## PIPE LINES, WELLS, ETC.

**SAN LUIS OBISPO**, Cal.—Midland Counties Public Service Corp., seeks authorization of city council to run 6-in. gas line in various streets.

**PROBERTA**, Tehama Co., Cal.—J. B. Rogers, 110 Sutter St., San Francisco, submitted low bid to El Camino Irrigation District to drill and case two or more wells, each consisting of approx. 80 ft. of 16-in. and approx. 220 ft. of 12-in. well, all casing to be furnished by contractor. Taken under advisement.

**COALINGA**, Fresno Co., Cal. — City trustees take under advisement following bids to drill well in connection with municipal water system: Jeff Smith, \$3.50 per ft. including derrick; Bowers Drilling Co., \$5 ft., exclusive of derrick; T. W. Costello, \$6 ft. including derrick.

**COALINGA**, Fresno Co., Cal.—City trustees take under advisement following bids to fur. casing for well in connection with municipal water system: Coalinga Jnnk Co., 99½¢ ft.; Baker Casing Co., \$1.10 ft.

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## SEWAGE DISPOSAL PLANTS

**SAN BERNARDINO, Cal.**—City votes bonds of \$650,000 to finance const. of sewage disposal plant; 1503 in favor and 622 against.

## MISCELLANEOUS CONSTRUCTION

**SAN JOSE, Santa Clara Co., Cal.**—City will call election shortly to vote bonds to finance const. of eight subways in vicinity of elementary schools. The cost of construction is placed at \$50,000. John J. Lynch, city clerk; Wm. Popp, city eng.

## WATER WORKS

**ASTORIA, Ore.**—Stevens & Koon, consulting engineers, Spalding Bldg., Portland, complete plans and bids will be asked in February by city to const. new industrial water supply system, involv. 9 mi. of 30-in. steel or wood pipe line and a conc. arch dam 40 ft. high; est. cost of dam \$65,000. Entire project will cost \$275,000.

**APTOS, Santa Cruz Co., Cal.**—Aptos Water Co. (represented by Wm. C. Lyon, 65 Sutter st., San Francisco) capitalized for \$250,000, plans installation of water supply system to serve Aptos district.

**SIGNAL HILL, Cal.**—Election will be held Dec. 14 to vote on a \$250,000 bond issue to provide for reservoirs, pumping plant, and the purchase of the present plant from the city of Long Beach.

**HOOD RIVER, Ore.**—Stevens & Koon, consulting engineers, Spalding Bldg., Portland, preparing plans for 18 mi. of welded steel pipe or wood pipe, or combination of both, from 10-in. to 14-in. dia., for which bonds of \$250,000 will be voted by city to finance.

**GLENDALE, Cal.**—City plans to const. 8-in. class B cast iron water mains, fire hydrants, valves, tees, crosses, pipes, etc., for water system, in Brand blvd., Randolph st. to Stocker st; 1911 act. A. J. Van Wie, city clerk.

**CAMAS, Wash.**—Stevens & Koon, consulting engineers, Spalding Bldg., Portland, Ore., complete plans for city water main extensions; est. cost \$40,000. Pipe will be c. i. or steel. Bids will probably be asked in February.

**SAN JOSE, Santa Clara Co., Cal.**—City council transfers \$50,000 from sewer bond fund to finance installation of water system at Alum Rock Park. Wm. Popp, city eng. John J. Lynch, city clerk.

**SANTA CLARA, Santa Clara Co., Cal.**—Town trustees declare inten. (3) to install domestic water supply system in portions of Scott Lane, Gould, University, Pierce, Isabella sts., etc., involv. 22-, 230 ft. 4-in., 52,215 ft. 6-in., 9485 8-in., 1861 ft. 10-in., 299 ft. 12-in., 704 ft. 14-in. c. i. pipe; 80 fire hydrants; valves, reducers, etc.; 1911 act, bond act 1915. Protests Dec. 19. A. J. Cronin, city clerk; Henry B. Fisher, engineer, Growers Bank Bldg., San Jose.

**LONG BEACH, Cal.**—Bids to const. pumping plant at Hill St. Pump Station rec. Nov. 30 rejected. New bids will be asked for within a few days.

**ARTESIA, Cal.**—Barco Investment Co., Geo. C. Paonessa, manager, 602-603 Builders' Exchange Bldg., Los Angeles, desires bids for installing pumping plant and pressure water system for a 60-acre sub-division near Artesia. Work will include about 7000 ft. of 3-in. and 4-in. steel pipe, pumping plant and pressure tank and pump.

**MARYSVILLE, Yuba Co., Cal.**—Until Dec. 14, 8 p. m., bids will be rec. by Geo. W. Richards, city clerk, to const. reinf. conc. watertight reservoir and pumping pl. Cert. check 10 per cent req. with bid. Spec. obtainable from city eng. on deposit of \$5, returnable.

**CALISTOGA, Napa Co., Cal.**—Second election will be held in city to vote bonds of \$80,000 to finance imp. to water system. Previous election failed to carry; 168 for and 97 against; two-thirds majority required to carry the proposal.

**LONG BEACH, Cal.**—A. V. Perkinson, 3977 South Vermont ave., Los Angeles, at \$12,970 sub. low bid to city to const. Hill st. pump station.

**SAN DIEGO, Cal.**—City plans appropriation of \$20,000 for repairs to spillway at Lake Hodges dam. Louis C. Hill, Hollingsworth Bldg., Los Angeles, consulting engineer.

**MARYSVILLE, Yuba Co., Cal.**—City council plans early installation of pressure water system in city's motor park for irrigation and other purposes. Tank of 1000 gals. capacity is contemplated.

**FAIRFIELD, Solano Co., Cal.**—County supervisors take under advisement the application of Utilities Service Co., which corporation seeks to const. a dam in Napa county and pipe water through Napa and Solano counties. The matter will receive further consideration at the Jan. 2 meeting.

**SANTA ANA, Cal.**—Until Dec. 19, 7:30 p. m., bids will be rec. by E. L. Vegely, city clerk, to fur. 3900 lin. ft. 12-in. c. i. pipe; 2300 ft. 8-in. pipe; 1000 ft. 6-in. pipe includ. gate valves and special fittings. Spec. obtainable from city water supt.

**BURLINGAME, San Mateo Co., Cal.**—Until Dec. 13, 8 P. M., bids will be rec. by James R. Murphy, city clerk, to fur. and del. Class B c. i. pipe as follows: 7700 ft. 12-in., 3400 ft. 10-in., 500 ft. 8-in., 18,400 ft. 6-in., 5600 ft. 4-in. and 7000 ft. 2-in. pipe; to be delivered f. o. b. Burlingame. See call for bids under official proposal section in this issue.

**TRACY, San Joaquin Co., Cal.**—City Eng. E. T. Bartlett recommends to city trustees the following imp. in connection with municipal water system: (a) const. additional reservoir or sump with 300,000-gal capacity; (b) install additional fire and water mains; (c) const. steel standpipe with 100,000-gal capacity; (d) drill and equip new well with capacity of 600 to 700 gals. per min. Bonds will probably be voted to finance construction.

**LOS ANGELES, Cal.**—Until 2 p. m, Jan 2, bids will be rec. by county to const. complete water system in county water works district No. 10 (lot 25, Willowbrook Tract, near Compton). Separate bids will be received as follows: (1) fur. cast iron pipe and fittings; (2) fur. wrought iron pipe and fittings; (3) erect steel tank and tower and all incidental work; (4) install pumping equipment and accessories; (5) install water distributing system complete with service connections; (6) erecting pump house and tank cleaning bed; (7) fur. iron body water valves; (8) drill, develop, and test water well and install 14-in. casing therein; (9) fur. brass angle valves, service cocks, and corporation cocks. Cert. check 10 per cent must accompany each bid. Mame B. Beatty, county clerk.

## PLAYGROUNDS AND PARKS

**LODI, San Joaquin Co., Cal.**—City planning commission approves spec. to fur. and install 150 shade trees in Lawrence Park. L. F. Barzellotti, city eng.

**BAKERSFIELD, Kern Co., Cal.**—County supervisors have plan to beautify Kern River Park. Proposed imp. include tree planting, landscape work, constructing cottages, baths, swimming pool, etc. Various experts have been engaged by the county supervisors to plan the work. F. E. Smith, city clerk.

**SANTA ROSA, Sonoma Co., Cal.**—Preliminary to graveling roadways and paths and planting lawns and shrubs, the trustees of the Roseland School District have authorized the grading of the grounds.

## SEWERS AND STREET WORK

**SPARKS, Nevada**—Frank Parrott, Salt Lake City, Utah, at \$21,029 awarded cont. by city council to const. sewer extensions. Manuel Smith, Oakland, Calif., previous low bidder at \$22,805 refused to sign contract claiming error. Other bids: J. S. Torney, Oakland, \$23,403; Wheelwright Constr. Co., \$24,777.60.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Dec. 15, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (401-C) to imp. Laurel street extension bet. Front St. and Cliff St., involv. ce.m conc. walks, curbs. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Roy Fowler, city engineer.

**SAN FRANCISCO**—P. Sorenson, 943 Bosworth St., at \$2285 awarded cont. by Bd. Pub. Wks. to const. conc. road to Tubercular Preventorium at Pulgas, near Redwood City, San Mateo County.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Dec. 15, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (402-C) to imp. Windham St., bet. Seabright Ave. and Frederick St., involv. 5-in. conc. pave., conc. walks, conc. curbs, driveway approaches, catchbasins, vit. sewers, w. i. pipe water connections; 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Roy Fowler, city engineer.

**CHULA VISTA, Cal.**—Miracle Construction Co., 4500 Menlo ave., East San Diego, awarded cont. by city at \$104,500 to imp. streets and alleys, involv. 255,000 sq. ft. paving with 5-in. asph. conc., a water system, ornamental lights, tree planting, etc.

**SANTA MONICA, Cal.**—Contratto Bros, 327 Cudahy st., Walnut Park, awarded cont. by city at \$33,330 to const. san. sewer system in district bounded by Pico blvd. and Ocean Park blvd. and 18th st. to 28th st., involv. 31,202 ft. 8-in. vit. sewer, 938 6x8-in. wyes, 26 manholes A, 12 lampholes A, 17 flushing manholes, 12 jct. cham. B, and drop manholes 7 jct. cham. B, 17 jct. cham. A, 5 jct. cham. D, etc.

**HAYWARD, Alameda Co., Cal.**—City votes bonds of \$25,000 to finance const. of sewer extensions. Jesse B. Holly, city engineer.

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**LOS ANGELES, Cal.**—McCray Co., 4482 E Worth st., awarded cont. by board of public works at \$188,946 to imp. streets in Sagamore Way and Ave. 40 Imp. Dist. involv. grading; 443,435 sq. ft. conc. paving, 5 in. thick, not including color coat, of which 331,127 sq. ft. has 7-in. center line expansion joint, etc.

**LOS ANGELES, Cal.**—Bids will be taken about Dec. 16 to pave Anaheim st. to provide a 100-ft. boulevard bet. Long Beach and Wilmington. Est. cost \$208,000. The two sections of this road remaining unpaved are: (1) from Los Angeles-Long Beach line to east side of Dominguez Slough Viaduct, and (2) west side of viaduct to the beginning of the 100-ft. pavement in Wilmington.

**BAKERSFIELD, Kern Co., Cal.**—City approves spec. to pave 27 blocks of city streets east of Union Ave. Streets to be paved are as follows: R. St., from 19th to 18th St.; 18th St. from Q St. to Union Ave.; E. 18th St. from Union Ave. to Sonora St.; Fremont St. from Sonora St. to E. Truxton Ave.; E. Truxton from that point to E. 19th St., a distance of two blocks; Sonora St. from Summer St. to Union Ave.; Eureka St. from Sonora St. to Union Ave., and 100 ft. along Union Ave. to fill in the intersection between Sonora and California; 511,470 sq. base with 1½-in. Warrenite wearing ft. grading; 416,598 sq. ft. 3½-in. asph. surf.; 95,142 sq. ft. 4-in. asph. base with 1½-in. Warrenite wearing surf.; 26,428 sq. ft. concrete gutter; 7991 lin. ft. concrete curb; 288 sq. ft. conc. sidewalk; 1588 lin. ft. corr. iron and conc. culverts; 175 lin. ft. concrete header; 13,634 sq. ft. graded shoulders; 3480 lin. ft. headers; work is to be done under 1911-15 Acts. Estimated cost \$141,193. W. D. Clarke, city engineer. Protests will be heard Dec. 12.

**VENTURA AND LOS ANGELES COUNTIES, Cal.**—Following bids rec. Dec. 5 by State Highway Comm. to grade and surface with crushed gravel or stone 11.8 mi. bet. Little Sycamore creek and Latigo creek and install pipeline approx. 21.4 mi. long bet. Bicolos creek and Los Angeles:

Southwest Paving Co., L. A. (surface) \$143,930.  
Nighbert & Carnahan Bakerseld (surface) \$148,500.  
Sidney Smith, Los Angeles (pipe line) \$59,715; \$47,075—alt. No. 1 and No. 2.  
E. Johnson & Sons, L. A. (complete), \$244,420; \$222,050—alt. No. 1.  
Jahn & Grassi, L. A. (complete) \$201,267; \$190,995; \$197,315—alt. No. 1 and No. 2.  
Geo. Herz, San Bernardino (surface), \$149,600.  
Kelley Pipe & Machinery Co., L. A. (pipe line), \$34,523—alt. No. 2.  
E. L. Burr, San Francisco (pipe line), \$55,269; \$42,629—alt. No. 1 and 2.  
Santa Fe Pipe Co. (pipe line), \$31,537—2nd alt.  
Engineer's estimate—\$181,000 surface; \$41,098 pipe line; \$27,668 alt. No. 1; \$33,199, alt. No. 2; \$222,898 job complete; \$211,468 alt. No. 1; \$216,998, alt. No. 2.

**SAN LUIS OBISPO, Cal.**—County Supervisors authorized by State Railroad Commission to const. public road from Front St. to Grand Pacific Blvd., Oceano, which calls for const. of overhead crossing along S. P. right-of-way 1216 ft. n. w. of Paso Robles St., Oceano. Est. cost, \$74,968.

**SACRAMENTO, Cal.**—Until Dec. 15, 5 P. M., bids will be rec. by H. G. Denton, City Clerk, to imp. East Side Dr. of W. Curtis Park from Curtis Way to Sutterville Rd. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk. A. J. Wagner, city eng.

**SAN GABRIEL, Cal.**—City accepts the proposition of Redfield, Van Evera & Co. to take over a block of bet. \$15,000 and \$20,000 of \$55,000 storm drain bond issue so that the city can proceed with const. of Longden storm drain. City Eng. C. N. Wright has been instructed to prepare plans for the drain.

**OAKLAND, Cal.**—Until Dec. 15, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. 64th ave. bet. Outlook ave. and southwest line of Chimes Terrace, involv. grade, curbs, gutters, pave, walks, reconstr. manhole, construct culvert; 1911 act. Cert. check 10 per cent payable to city req. Geo. N. Randle, city eng.

**MANHATTAN BEACH, Cal.**—Heinecke Construction Co., Petroleum Securities Bldg., Los Angeles, awarded cont. by city at \$130,480 to imp. Oak Ave., Elm Ave., Pine Ave., and other streets, involv. 4-in. National conc. paving, redwood header, and grading at 25.3c sq. ft.

**SANTA ROSA, Sonoma Co., Cal.**—City petitions to pave Sonoma St., involv. 4-in. waterbound macadam base with 3-in. asph. conc. surface.

**SACRAMENTO, Cal.**—City council will ask bids at once for trench for lighting conduits at Del Paso Park municipal airport. This unit of the project will cost \$2000. Spec. on file in office of H. D. Denton, city clerk.

**RICHMOND, Contra Costa Co., Cal.**—City council is considering proposal for industrial bld., leaving the state highway at San Pablo, cut into 10th st. and leave Richmond near waterfront line, passing through Albany and Berkeley and on into Oakland.

**OAKLAND, Cal.**—City declares inten. to const. cem. walks in portion of Hopkins st. bet. 14th and Randolph aves; 1911 act. Protests Dec. 22; Geo. N. Randle, city eng; Frank C. Merritt, city clerk.

**SAN LUIS OBISPO, Cal.**—County plans to widen and pave Dolliver st., at Pismo Beach. Est. cost \$74,968. S. G. Whitteley, eng; will be 54 ft. wide and 3600 ft. in length.

**FRESNO, Cal.**—Until Dec. 15, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk (68-D) to imp. alley in block 17 bet. Tulare and Mariposa sts., involv. grade, 3¼-in. asph. conc. base, 1½-in. asph. conc. surface pave; 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Spec. on file in office of clerk. A. M. Jensen, city eng.

**OAKLAND, Cal.**—Until Dec. 15, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. Wisconsin st. bet. 35th ave. and Laurel st., involv. grade, pave, curbs, walks, gutters, sewers with manholes, lampholes, conc. jacket and wye branches; 1911 act. Cert. check 10 per cent payable to city req. Spec. on file in office of clerk. Geo. N. Randle, city eng.

**REDWOOD CITY, San Mateo Co., Cal.**—County declares inten. (11) to imp. portions of Yacht Harbor Blvd., Harbor Blvd., Broadway, Fifth Ave., F St., El Camino Real, etc., involv. grade; conc. curb; walks; 4-in. asph. base, 2-in. asph. conc. surface pave and portions with 5-in. waterbound rock macadam base with asph. oil and rock screenings surface pave; conc. gutters; vit. sewers; br. manholes; c. i. water pipe together with fittings; electroliters. Co. Imp. Act 1921. Hearing Dec. 19. Elizabeth M. Kneese, county Clerk. Geo. A. Kneese, county surveyor.

**EMERYVILLE, Alameda Co., Cal.**—Hutchinson Co., Great Western Power Bldg., Oakland, at approx. \$11,000 awarded cont. by city to pave Watts St., bet. Park Ave. and 45th St., includ. curbs and gutters.

**DEL NORTE COUNTY, Cal.**—J. E. Johnston, E and Weber sts., Stockton, at \$168,322 awarded cont. by state highway commission to grade and surface with crushed gravel or stone 3.5 miles bet. south boundary and Richardson creek.

**REDDING, Shasta Co., Cal.**—J. P. Brennan, Redding, at \$6345 submitted low bid to Division Engineer, State Highway Commission, Redding, to erect maintenance station on Lower Klamath River. B. M. Reid, Yreka, at \$7045 only other bidder. Engineer's estimate, \$5062.

**MARIN COUNTY, Cal.**—Following bids rec. Dec. 6 by John H. Skeggs, district engineer, State Highway Commission, San Francisco, to widen and surface existing pavement with asph. conc. base and surface type B and A respectively and const. rock borders on portions of state highway bet. Ross and Larkspur, a distance of .71 mi:  
Pacific States Const. Co., Call Bldg., San Francisco \$14,179  
A. G. Ralsch, S. F. 14,362  
Eng. est. 12,872

**SONOMA COUNTY, Cal.**—Following bids received Dec. 6 by John H. Skeggs, district engineer, State Highway Commission, San Francisco, to const. graded approaches and place standard road surfacing crushed gravel or stone, at Sonoma Creek bridge, a distance of approx. .7 mi.:  
Chas. N. Chittenden \$15,320  
Tieslau Bros., Berkeley 16,047  
Guerin Bros., S. F. 16,862  
C. W. Wood, Manteca 17,452  
P. Montague, S. F. 17,697  
J. P. Holland, S. F. 18,403  
Chas. Harlowe, S. F. 18,475  
Eng. estimate 14,898

**OAKLAND, Cal.**—City rejects bids to pave one block in Harmon ave. near Seminary ave. and new bids will be asked. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**SACRAMENTO, Cal.**—City declares inten. (2216) to imp. Miller way bet. Stockton blvd. and X st., and X st., bet. Miller way and 36th st., involv. grade, conc. walks. Hearing Dec. 22. H. D. Denton, city clerk. A. J. Wagner, city eng.

**SAN JOSE, Santa Clara Co., Cal.**—W. J. Tobin, 527 Santa Ray ave., Oakland, at \$5611.08 awarded cont. by city to imp. portion of Cinnabar st., Stockton ave., Julian st. and Morrison ave., involv. vit. pipe san. sewers; wye branches; br. manholes; vit. pipe house lateral sewers. Bids also submitted by A. J. Ralsch, Geo. E. Prentiss, O. G. Ritchie, Geo. C. DeGolyer. Bids of Manuel Smith and Oakland Sewer Const. Co. declared irregular.

**OAKLAND, Cal.**—City declares inten. to imp. Myers st. bet. Hollywood blvd. and Durant ave., and portions of 108th ave. and Durant ave., adjacent to Myers st., involv. grade, curbs, pave, walks, corr. iron and conc. culverts, sewer with lampholes and wye branches. 1911 act. Protests Dec. 22. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**VENTURA, Cal.**—City plans to imp. Langmore Terrace, Hyland ave., Palomar ave., and portions of other streets, involv. 61,093.80 sq. ft. 5-in. Vibrolith conc. pave., one conc. retaining wall, 4886.86 ft. curb, 3615.36 ft. 6-in. vit. sewers, 20 manholes, 14 lampholes, 188 ft. connection sewers, 2226.92 ft. 4-in. class B c. i. pipe, 662.71 ft. 6-in. class B c. i. pipe, 7 4-in. gate valves and boxes, 3 6-in. gate valves and boxes, 850 ft. ¾-in. connecting water pipes, 5 fire hydrants on 4-in. main, 2 fire hydrants on 6-in. main, 247 ft. 36-in. reinf. conc. pipe, 166 ft. 24-in. cem. pipe, 30 ft. 10-in. vit. pipe, 30 ft. 10-in. corr. iron pipe, one junction box, 3 catch basins, 3 reinf. conc. headwalls, one reinf. conc. drain channel, 33 Ferronite lighting standards, 3753.69 ft. 1-in. galv. conduit, 35 ft. 1½-in. galv. conduit. D. C. McMillan, city eng.; Ruth E. Milandt, city clerk. Work will be done under 1911 and 1915 acts.

**LONG BEACH, Cal.**—City council orders const. of complete sewer system to serve industrial section in Pump Sewer Dist. No. 10. Date for bids will be published in a few days. Approx. quantities are: 100,811 lin. ft. 8-in. vit. pipe, 13,505 lin. ft. 10-in. vit. pipe, 6804 lin. ft. 12-in. vit. pipe, 2384 lin. ft. 15-in. vit. pipe, 3033 lin. ft. 18-in. vit. pipe, 7499 lin. ft. 21-in. vit. pipe, 24 lin. ft. 24-in. vit. pipe, 7928 lin. ft. 27-in. vit. pipe, 2308 lin. ft. 30-in. vit. pipe, 2944 lin. ft. 33-in. vit. pipe, 343 ft. 42-in. reinf. conc. pipe, 222 ft. 36-in. reinf. conc. pipe, 4151 ft. 24-in. reinf. pipe, 12 ft. 24-in. cast iron pipe, 12 ft. 42-in. cast iron pipe, 93 6-in. house connections, 2 8-in. house connections, 545 manholes, 42 lampholes, 1 junction chamber, 2 pumping stations. The capacity of the proposed system will be 19,000,000 gallons per day and the est. cost \$750,000. Boundary Line act. A. H. Adams, city eng.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (403) to imp. Bixby St., bet. Barson St. and Cliff Dr., involv. 5-in. conc. pave.; conc. walks, curbs, driveway approaches; vit. clay sewer pipe laterals; wrought iron pipe water service; conc. meter boxes. 1911 Act. Protests Dec. 22. S. A. Evans, city clerk. Roy Fowler, city engineer.

(Continued on page 20)



# Official Proposals

## NOTICE TO CONTRACTORS

### County Hospital Additions—Merced County

Office of the Clerk of the Board of Supervisors, Merced County, California.  
Notice is hereby given that sealed bids for the construction of a temporary ward and for an addition to the Main Hospital to house a new milk room and diet kitchen will be received at the office of the Clerk of the Board of Supervisors in Merced County Courthouse, in Merced City up to 10 o'clock A. M., December 15, 1927.

Plans and specifications for the work can be seen at the office of the County Clerk or County Surveyor or copies of same can be obtained from W. E. Bedesen, County Surveyor.

Each bid must be accompanied by a certified check or bidder's bond drawn to the order of the Chairman of the Board of Supervisors of Merced County, California, amounting to 10 per cent of the bid, as a guarantee that the successful bidders will, within one day after being awarded the contract, enter into the necessary contract and bond to do said work according to the plans and specifications. All bids to be made out on forms furnished by the County Surveyor, and bids will be taken separately on this work.

The Board reserves the right to reject any and all bids.

P. J. THORNTON,  
Clerk of the Board of Supervisors, Merced County, California.

## NOTICE TO BIDDERS

### (Program Clock System—Oil King School District)

Notice is hereby given that the Board of Trustees of the Oil King Grammar School District, Oilfields, California, will receive sealed bids for one Electric Program Clock System, said bids to be opened at a special meeting of said Board on Friday, December 16, at 5 o'clock P. M. at the Board room in the Oil King Grammar School. Specifications may be secured from the Clerk of the Board. The trustees reserve the right to reject any or all bids.

C. N. AYERS, Clerk.  
Board of Trustees of the Oil King Grammar School District, Oilfields, Calif.

## STATE OF CALIFORNIA

### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on January 3, 1928, at which time they will publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, two bridges as follows: Across Aliso Creek about 8 miles north of San Juan Capistrano (VII-Ora-2-B), a reinforced concrete girder bridge, with 40-foot roadway, consisting of two 30-foot spans.

About 2 miles south of Tustin (VII-Ora-2-C), an existing reinforced concrete girder bridge, consisting of two 15-foot spans, to be widened to 40-foot roadway.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineer's offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the

work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

Dated: December 5, 1927.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,  
R. M. MORTON,  
State Highway Engineer.

## NOTICE TO CONTRACTORS

### (Refrigerating Equipment—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that sealed bids, indorsed "Bids for Refrigerating Equipment, Specification No. 5521," will be received at the Office of the Public Works Officer, Navy Yard, Mare Island, California, in the near future for automatic refrigerating equipment for an existing refrigerator at the Navy Yard, Mare Island, California. Specification No. 5521 and accompanying drawing may be obtained on application to the Commandant, Navy Yard, Mare Island, California. Deposit of a check or postal money order for \$5, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

L. E. GREGORY,  
Chief of Bureau.  
November 22, 1927.

## NOTICE TO BIDDERS

### (Oil Storage Plant—Crissy Field)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11:00 A. M., Dec. 21, 1927, for erection of Gasoline and Oil Storage Plant at Crissy Field, Calif. Information on application.

## NOTICE TO CONTRACTORS

### (Hangars—Kern County)

Notice is hereby given that sealed bids will be received by the Board of Supervisors, County of Kern, Bakersfield, California, up to 11 o'clock A. M., of Tuesday, December 27, 1927, for furnishing of materials and labor necessary for the erection complete of steel hangars and machine shop building at the Kern County Airport, Bakersfield, California, in accordance with plans and specifications prepared and revised by Charles H. Biggar, Architect, 405 Bank of Italy Building, Bakersfield, California, and erected under his supervision.

Bids will be received separately or as a whole, segregation as shown on Bid Form furnished by the Architect.

Plans and specifications of same may

be obtained at the office of the Architect upon deposit of Ten Dollars (\$10.00), which will be returned upon receipt of the said plans and specifications in good order at the time designated by the Architect.

A certified check or bidder's bond in the amount of ten per cent of amount bid is to be made to the order of the Clerk of the Board of Supervisors as evidence of good faith, and that the bidder, if successful will enter into a contract satisfactory to said Board of Supervisors, and in addition thereto will furnish good and sufficient bonds with an approved surety company as surety thereon.

Board reserves the right to reject any and all bids not deemed advantageous to the County and to waive any informality in any bid received.

By Order of the Board of Supervisors, of the County of Kern, State of California, adopted November 28th, 1927.

F. E. SMITH,  
County Clerk and Ex-Officio Clerk of the Board of Supervisors.

## NOTICE INVITING BIDS FOR FURNISHING WATER PIPE TO THE CITY OF BURLINGAME.

Notice is hereby given that the City of Burlingame will receive bids up to and including December 13, 1927 8 o'clock P. M., at the office of the City Clerk in the City Hall, Burlingame, California, for furnishing said City with the following quantities and sizes of water pipe to conform to American Water Works Association Standard Specifications for Class "B" cast iron water pipe, viz:

7700 feet of twelve inch pipe.  
3400 feet of ten inch pipe.  
500 feet of eight inch pipe.  
18,400 feet of six inch pipe.  
5600 feet of four inch pipe.  
7000 feet of two inch pipe.

Price to be stated in total amount for furnishing entire quantity required.

Said pipe to be delivered f. o. b. cars at Burlingame, on or about March 1st, 1928.

All bids to be accompanied by a certified check to the amount of ten per cent (10%) of said total bid.

The City of Burlingame reserves the right to reject any and all bids.

—JAMES R. MURPHY,  
City Clerk.

Dated November 29th, 1927.

## NOTICE TO CONTRACTORS

### (Soledad Union Grammar School District General Construction)

Notice is hereby given by the undersigned Board of Trustees of the Soledad Union Grammar School District, of and in County of Monterey, State of California, that sealed bids will be received by said Board up to 2:30 o'clock P. M., Thursday, December 22nd A. D. 1927, at the office of the Clerk of the Board at the present Grammar School Building, in the City of Soledad, County of Monterey, State of California, for the building of a new Grammar School Building, according to and in the manner provided for by the respective plans and specifications therefor prepared and furnished by H. B. Douglas; such plans and specifications will be on file with the president of said School Board. A complete description of the work to be done and the labor and materials to be furnished is fully set forth in said plans and specifications and the same are made a part hereof and all bidders are referred thereto. All bids are to be made out on forms provided therefor and are to be accompanied by a certified check equal to not less than 10 per cent of the amount bid, and are to be addressed to Clerk of the Board of Trustees of the Soledad Union Grammar School District, Soledad, Calif.

Said Board hereby reserves the right to reject any and all bids or proposals.

M. R. LUNT, President.  
ANITA HEAD, Clerk of Board.

## MASTER QUANTITY SURVEYOR

### For Contractors

#### GENERALS and BRANCHISTS

#### ARTHUR PRIDDLE, A. I. Q. S.

693 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 5493

#### Valuation Engineer

#### Accredited Appraiser

#### GENERAL LISTING BUREAU



## NOTICE TO CONTRACTORS

(Toilet Facilities—Fresno)

Pursuant to an order of the Board of Education of the City of Fresno School District of the County of Fresno, California, duly made and entered in its minutes this 10th day of November, 1927, public notice is hereby given that the said board will receive up to 5 o'clock p. m., on the 22nd day of December, 1927, at the office of the said board in the Hawthorne School Building, 2425 Fresno street, Fresno, California, sealed bids for the construction of (a) Lincoln school toilets, (b) Jefferson school toilets, as per plans and specifications prepared by James Arnot, architect, 2425 Fresno street, Fresno, California.

Items A-1 to A-14 will be bid under general contract on each job.

Reference is hereby made to "General Information to Bidders," Building Form No. 6, for further particulars regarding all bids.

Plans and specifications, together with forms for submitting all bids and further details regarding any and all bids, may be obtained from the undersigned secretary of the said Board of Education at the office of the said board above designated.

A bidder's surety bond or certified check equal to at least ten per cent of the amount of the bid submitted, must accompany each proposal.

The Board of Education of said school district reserves the right to reject any or all bids.

By order Board of Education, City of Fresno School District.

L. L. SMITH, Secretary.

## NOTICE TO CONTRACTORS

(Soledad Union Grammar School District Heating Plant)

Notice is hereby given by the undersigned Board of Trustees of the Soledad Union Grammar School District, of California, that sealed bids will be received by said Board up to 2:30 o'clock P. M., Thursday, December 22nd A. D. 1927, at the office of the Clerk of the Board at the present Grammar School Building, in the City of Soledad, County of Monterey, State of California, for the building of a new Grammar School Building, according to and in the manner provided for by the respective plans and specifications therefor prepared and furnished by H. B. Douglas; such plans and specifications will be on file with the president of said School Board. A complete description of the work to be done and the labor and materials to be furnished is fully set forth in said plans and specifications and the same are made a part hereof and all bidders are referred thereto. All bids are to be made out on forms provided therefor and are to be accompanied by a certified check equal to not less than 10 per cent of the amount bid, and are to be addressed to Clerk of the Board of Trustees of the Soledad Union Grammar School District, Soledad, Calif.

Bids will also be received for installation of complete Electric Heating system. Electric bidders to submit their own plans and specifications.

Said Board hereby reserves the right to reject any and all bids or proposals.

M. R. LUNT, President.

ANITA HEAD, Clerk of Board.

## NOTICE TO CONTRACTORS

(Laurel School—Oakland, Calif.)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 20th day of December, 1927 at 10:45 A. M., at which time said bids will be opened for the erection and completion of the Laurel School, of the Oakland School District, to be erected on the southwest corner of Patterson and Kansas Streets. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Separate bids will be received for:

(1) General Work.

(2) Awning Type Window Fixtures and Hardware.

(3) Slate Blackboards.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings, at his office hereinbefore mentioned, and General Contract Plans shall be returned within ten (10) days and all other plans shall be returned within five (5) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 20th day of December, 1927, at 10:45 A. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,

Secretary of the Board of Education of Oakland, California.

## SEWERS AND STREET WORK

(Continued from page 18)

ESCONDIDO, Cal.—City plans to pave a number of streets, involv. approx. 1,800,000 sq. ft. conc. or asph. conc., includ. Third, Fourth, Fifth, Sixth, Seventh sts., Grape, Fig and Elm sts. F. C. Witt, city eng.; Mattoon act proceedings.

SAN RAFAEL, Marin Co., Cal.—County supervisors authorized by state railroad commission to build scenic highway bet. inland Marin county communities and Marin beach resorts—Mill Valley to Stinson Beach. Rodney Messner, county surveyor.

SAN FRANCISCO—Until Dec. 14, 3 P. M., bids will be rec. by Bd. of Pub. Wks. to imp. Division St., bet. Bryant and Florida Sts., and Treat Ave., bet. Florida and Alameda and Alameda St., bet. Harrison and Treat Ave., involv. grade; conc. curb; r. w. headers; art. stone walks; br. catchbasins; 10-in. ironstone pipe culverts; 6-in. conc. base, 1½-in. asph. conc. binder course; 1-in. asph. conc. surface. Cert. check 10% payable to clerk of Bd. of Sups. rec. with bid. Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

STOCKTON, San Joaquin Co., Cal.—Until Dec. 27, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, for additional imps. to Mrs. W. T. Hewett rd. No. 417 from Farmington rd. to El. B. Cogswell rd. Cert. check 10 per cent payable to Chairman of Bd. of Sups. rec. with bid. Spec. obtainable from F. E. Smith, county surveyor.

SAN FRANCISCO—Until Dec. 21, 2 p. m., bids will be rec. by state harbor commission, Ferry Bldg., to imp. The Embarcadero bet. Bay and Powell sts., 69,000 sq. ft. Topeka pave; 61,000 sq. ft. conc. base; 8000 sq. ft. bitum. pave; 43,000 sq. ft. basalt block; catchbasins; 960 lin. ft. drain pipe; 450 ft. reinf. conc. casing. Plans obtainable from Frank G. White, chief engineer, Ferry Bldg.

YUBA CITY, Sutter Co., Cal.—Heafey, Moore Co., 344 High st., Oakland, at \$66,307 awarded cont. by county to imp. portions of Walton ave., Franklin rd., etc., in Rd. Imp. Dist. No. 2, involv. 10,500 cu. yds. excavation; 600 tons sand for subgrade; 160 lin. ft. 12-in. corr. culvert; 10 cu. yds. A. conc.; 14,000 tons crushed rock base; 74,000 sq. yds. asph. surface. Other bids were: A. Teichert & Son, \$68,598; M. J. Bevanda, \$72,700; Chas. Harlowe Jr., \$74,471; C. E. Blanchard, \$74,600; Jack Casson, \$79,845; C. W. Wood, \$81,430.

TEHAMA CO., Cal.—N. B. Bishop, Sacramento, at \$10,297 (eng. est. \$10,650) sub. low bid to H. S. Comly, dist. engineer, Dist. 2, State Highway Commission, at Redding, for production, hauling and placing 3710 cu. yds. ¾-in. maximum, standard crushed gravel or stone surfacing on existing road in Tehama county bet. a point 3.5 mi. east of Red Bluff and a point 16.2 mi. east of Red Bluff. Other bids: C. W. Wood, Manteca, \$14,935; Kaiser Paving Co., Oakland, \$15,252; Hemstreet & Bell, Marysville, \$16,040.

SAN MATEO, San Mateo Co., Cal.—N. M. Ball, Porterville, at \$38,393.50 awarded cont. by city to const. 6-in. vit. sewers; brick manholes; 4-in. lateral sewers, wyes, etc., 6-in. conc. pavement; catchbasins; walks, etc., in portions of Woodside way. Next two low bidders were: Hanrahan Co., \$38,449; Union Paving Co., \$38,472.

SANTA MARIA, Cal.—Until Jan. 16, bids will be rec. to imp. East Church st. bet. east end of McClelland st. and the east line of Cook's Second Addition, involv. asph. conc. paving, curbs, etc.; 1911 act. A. H. Drexler, city clerk. York Peterson, city eng.

BEAUMONT, Cal.—Koebig & Koebig, consulting engineers, Title Insurance Bldg., Los Angeles, preparing cost estimates for a sewer system for Beaumont. A report will be made to city council soon.

SAN MATEO, San Mateo Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, commissioned by city council to make survey of sewer situation and submit recommendations for improvements.

LOS ANGELES, Cal.—John Artukovich, 684 E 50th st., awarded cont. by county at \$214,040 to const. a D. & W. S. vit. pipe sewer system in Willowbrook Unit No. 1, Willowbrook ave. and Paulsen ave., under C. I. No. 611, 10.51 miles.

LOS ANGELES, Cal.—Until 2 p. m., Jan. 3, bids will be rec. by county for sewers in C. I. No. 710, 7th st. bet. Meyler st. and Weymouth ave., San Pedro, 0.76 miles, cement pipe sewers; estimated cost \$12,714. Bids, same date, to const. vit sewer system in Downey, Myrtle st., bet. Co. Pac. Ry. right of way and 6th st., Western ave., and portions of Crawford st., Depot st. et al., C. I. No. 649, 8.37 miles sewers; est. cost \$110,275.

LOS ANGELES, Cal.—McCray Co., 4482 E Worth st., was awarded cont. by county at \$122,170 to imp. Garvey ave. and Monterey Pass rd., bet. Alhambra city limits and Floral dr., involv. 48,256 cu. yds. excav; 276 ft. curb; 335,507 sq. ft. 9-7-7-9-in. conc. paving; 50,770 sq. ft. 8-in. conc. paving; 295,991 sq. ft. 6-in. dis. gran. sub-base.

SALINAS, Monterey Co., Cal.—City will start proceedings shortly to imp. Natividad St., bet. Market St. and S. P. depot; Acacia St., for 650 ft., Gell St. for its entire length; Front St., bet. Maple and John Sts. and Monterey St. Howard Cozzens, city engineer.

CONTRA COSTA CO., Cal.—Following bids rec. Dec. 6 by John H. Skeggs, Dist. Engineer, state highway commission. San Francisco, to const. graded approaches and place stand. rd. surface, crushed gravel or stone, at Wildcat Creek Bridge bet. Richmond and San Pablo, a distance of approx. 25 miles:

Tieslau Bros. 2814 Grove st., Berkeley	\$6398
L. J. Immell, Berkeley	6923
C. W. Wood, Manteca	7193
J. A. Casson	7825
Eng. est.	7431



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### (San Francisco County)

No.	Owner	Contractor	Amt.
3129	Kari	Owner	4000
3130	Judah	Alderman	5000
3131	Berg	Owner	5000
3132	Gordan	Owner	8000
3133	Janssen	Owner	10000
3134	Schultheiss	Owner	8000
3135	Hayes	Barton	7000
3136	Geitner	Hamill	8000
3137	Permento	Owner	4000
3138	Wallace	Arnott	2500
3139	Portello	Owner	3000
3140	Logan	Neon	1000
3141	Lincoln	Johnson	54000
3142	United	Bienfield	1000
3143	Riley	Barker	6000
3144	Harder	Owner	9000
3145	Janssen	Owner	5500
3146	Eisert	Magill	1000
3147	Perasso	Owner	5000
3148	Ball	Moore	18623
3149	Betti	Cuneo	10000
3150	Hector	Coburn	1000
3151	Johnson	Owner	4000
3152	Gardner	Brayton	1200
3153	Swain	Owner	2000
3154	Erickson	Owner	4000
3155	McNish	Phelps	1800
3156	Erlanger	Merz	2800
3157	Stempel	Stempel	87000
3158	Bole	Scully	5000
3159	McCarthy	Owner	3900
3160	Ozanic	Owner	3000
3161	Grahn	Owner	8000
3162	Johnson	Owner	4000
3163	Bole	Scully	1000
3164	American	Owner	150000
3165	Doelger	Owner	24000
3166	Johnson	Owner	6000

#### DWELLING

(3129) W TWENTY-SECOND AVE 210 N Vincente. One-story and basement frame dwelling.  
Owner—B. Kari, 800 Ulloa St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(3130) NO. 653 SUTTER ST. Remove present apartment on first floor and replace with stores.  
Owner—Judah Boas Estate, 454 Montgomery St., San Francisco.  
Architect—Milton Latham, 454 Montgomery St., San Francisco.  
Contractor—C. S. Alderman, 555 O'Farrell St., San Francisco. \$5000

#### FLATS

(3131) E FORTY-FOURTH AVE 200 N Irving. One-story and basement frame (2) flats.  
Owner—Berg & Smith, 1442 21st Ave., San Francisco.  
Architect—Wm. D. Berg, 1442 21st Ave., San Francisco. \$5000

#### DWELLINGS

(3132) W GUTTENBERG 79 and 104 N Hanover, two 1-story and basement frame dwellings.  
Owner—Harry Gordan, 312 Gutterberg.  
Architect—None. \$4000 ea.

#### RESIDENCE

(3133) S MARINA 260 E Cervantes, 2-story and basement frame residence.  
Owner—E. A. Janssen, 402 Hearst Bldg.  
Architect—None. \$10,000

#### DWELLINGS

(3134) N RUSSIA 50 and 75 E Munich, two 1-story and basement frame dwellings.  
Owner—H. J. Schultheiss, 1516 Lombard.  
Architect—None. \$4000 each

#### DWELLING

(3135) SE DORANTES 200 NE Montalvo, 2-story and basement frame dwelling.  
Owner—W. W. Hayes and J. W. Barton, 655 Powell st.  
Architect—None. \$1000

Architect—Harold G. Stoner, 810 Ulloa.  
Contractor—J. W. Barton, 655 Powell st.  
\$7000

#### APARTMENTS

(3136) SW 28TH Ave. and Balboa; 2-story and basement frame stores and apartments.  
Owner—Robert Geitner, 281 12th ave.  
Architect—None.  
Contractor—Thomas Hamill, 6242 Geary street. \$8000

#### DWELLING

(3137) W TWENTY-SIXTH AVE 200 N Santiago. One-story and basement frame dwelling.  
Owner—A. W. and J. E. Permento, 21 Belcher St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(3138) NW OCEAN AND CAPITAL Aves. Alter and remodel apartments.  
Owner—Wallace Trust Estate, 454 Montgomery St., San Francisco.  
Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
Contractor—J. Arnott & Son, 633 Taraval St., San Francisco. \$2500

#### DWELLING

(3139) W JENNINGS 100 N Thomas. One-story and basement frame dwelling.  
Owner—F. P. Portello, 1279 43rd Ave., San Francisco.  
Architect—None. \$3000

#### SIGN

(3140) NE CUTLER & GREAT HIGHWAY. Erect single face electric sign.  
Owner—Gertrude E. Logan.  
Architect—None.  
Contractor—Neon Electric Sign Co., 1559 Howard St., San Francisco. \$1000

#### APARTMENTS

(3141) N PINE 60 E Hyde. Six-story and basement reinforced concrete (24) apartments.  
Owner—Lincoln Investment Corp., % Architect.  
Architect—A. H. Larsen, 447 Sutter St., San Francisco.  
Contractor—J. A. Johnson, 1043 Russ Bldg., San Francisco. \$54,000

#### ALTERATIONS

(3142) NO. 33 MONTGOMERY ST. Alter and remodel store.  
Owner—United Store Realty Corp., % Architect.  
Architect—Bertz, Winter & Maury, 210 Post St., San Francisco.  
Contractor—D. L. Bienfield, 666 Mission St., San Francisco. \$1000

#### DWELLING

(3143) W MAGELLAN 100 W Dorantes. Two-story and basement frame dwelling.  
Owner—Stanislaus A. Riley, 175 Belvedere St., San Francisco.  
Architect—None.  
Contractor—Marion Barker, 62 Castaneda Ave., San Francisco. \$6000

#### DWELLINGS

(3144) E SEARS 125, 150 and 175 S Laurence, three 1-story and basement frame dwellings.  
Owner—Harder Bros., 870 39th ave.  
Architect—None. \$3000 each

#### DWELLING

(3145) W AVILA 65 S Capra way, 1-story and basement frame dwelling.  
Owner—Clayton R. Janssen, 402 Hearst Bldg.  
Architect—None. \$5500

#### ALTERATIONS

(3246) 365 BUSH ST. install mezzanine floor, replaster front, and alter building.  
Owner—Eisert, Foster and Eisert, 334 Bush st.  
Architect—None.  
Contractor—C. T. Magill, 185 19th ave. \$1000

#### DWELLING

(2147) SW FRANCE and Athens, 1-story and basement frame dwelling.  
Owner—Theresa Perasso, 811 Athens st.  
Architect—None. \$5000

(3148) N VALLEJO 112 E Scott, 2-story and basement frame residence.  
Owner—Ernestine Ball, care architect.  
Architect—H. H. Gutterson, 526 Powell.  
Contractor—Moore & Madsen, 77 O'Farrell st. \$18,623

#### APARTMENTS

(3149) W GUERRERO 152 N 15th st., 2-story and basement frame (4) apartments.  
Owner—L. Betti, 174 Guerrero.  
Architect—None.  
Contractor—J. Cueno and F. DeMartini, 481 Church st. \$10,000

#### REPAIRS

(3150) NO. 1875 TWENTY-FOURTH AV Repair fire damage.  
Owner—R. Hector, Premises.  
Architect—None.  
Contractor—Chas. Coburn, 666 Mission St., San Francisco. \$1000

#### DWELLING

(3151) W CURTIS 25 S Brunswick. One-story and basement frame dwlg  
Owner—Gus G. Johnson, 1175 Munich St., San Francisco.  
Architect—None. \$4000

#### ALTERATIONS

(3152) No. 1545 FILLMORE. Remodeling bakery store.  
Owner—Gertrude Gardner, % I. Magnus, Easton Bldg., Oakland.  
Architect—None.  
Contractor—F. R. Brayton, 1030 Warfield St., Oakland. \$1200

#### ALTERATIONS

(3153) SW LYON AND GOLDEN GATE Ave. Install private garages; new electric work and hardwood floors in apartment house.  
Owner—Clarkson Swain, 320 Market St., San Francisco.  
Architect—None. \$2000

(3154) E CHENERY 51 S Surrey. One-story and double basement dwelling.  
Owner—Henry Erickson, 972 Chenery St., Oakland.  
Architect—None. \$4000

#### ALTERATIONS

(3155) NO. 756 FOERSTER. Alter and remodel residence.  
Owner—J. McNish, Premises.  
Architect—None.  
Contractor—E. L. Phelps, 3007 Balboa St., San Francisco. \$1800

#### ALTERATIONS

(3156) NO. 41 MERCEDES WAY. Alter and remodel dwelling.  
Owner—S. Erlanger, Premises.  
Architect—Henry A. Boese, 1135 Stanyan St., San Francisco.  
Contractor—J. H. Merz, 1518 Ellis St., San Francisco. \$2800

(3157) W SCOTT 70 N Hayes, 6-story and basement reinforced (42) apts.  
Owner—Mrs. Edna Stempel, 811 Hearst Bldg.  
Architect—J. C. Hladik, Monadnock Bldg.  
Contractor—R. J. Stempel, 811 Hearst Bldg. \$87,000

#### STORAGE BLDG.

(3158) S LOMBARD 170 W Octavia. Two-story brick storage building.  
Owner—Annie Bole, 1730 Lombard St., San Francisco.  
Architect—None.  
Contractor—J. E. Scully, Phelan Bldg., San Francisco. \$5000

#### DWELLINGS

(3159) W TWENTY-EIGHTH AVE 100 and 125 N Lawton. Two one-story and basement frame dwellings.  
Owner—John E. McCarthy, 1483 Funston Ave., San Francisco.  
Architect—None. \$3900



**DWELLING**  
(3160) W TWENTY-EIGHTH AVE 150 N Taraval. One-story and basement frame dwelling.  
Owner—Jacob Ozanic, 1264 Bush St., San Francisco.  
Architect—None. \$3000

**DWELLINGS**  
(3161) 25 E PRENTISS and NE Prentiss and Eugenia. Two one-story and basement frame dwellings.  
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco.  
Architect—None. \$4000 each

**DWELLING**  
(3162) N KIRKHAM 95 W Forty-fourth Ave. One-story and basement frame dwelling.  
Owner—John M. Johnson, 6 Steiner St., San Francisco.  
Architect—None. \$4000

**ALTERATIONS**  
(3163) NO. 1733 LOMBARD. Raise dwelling to install basement.  
Owner—Annie Bole, Premises.  
Architect—None.  
Contractor—J. E. Scully, Phelan Bldg., San Francisco. \$1000

**APARTMENTS**  
(3164) SE CALIFORNIA AND LA-GUNA. Six-story and basement reinforced concrete (48) apartments.  
Owner—American Improvement Co., % Architect.  
Architect—Albert H. Larsen, 447 Sutter St., San Francisco. \$150,000

**DWELLINGS**  
(3165) W 39TH AVE. 225, 250, 275, 300, 325 and 350 S Judah, six 1-story and basement frame dwellings.  
Owner—Henry Doelger, 1291 8th ave.  
Architect—None. \$4000 ea.

**WAREHOUSE**  
(3166) W 9TH ST. 200 N Folsom, 1-story and mezz. reinforced concrete warehouse.  
Owner—W. C. Johnson.  
Engineer and Contractor—J. H. Hjul, 128 Russ st. \$6000

## BUILDING CONTRACTS

### (San Francisco County)

No.	Owner	Contractor	Amt.
589	Marcelli	Ruegg	4750
590	Ball	Moore	18623
591	Guinasso	Petersen	22000
592	United Stores	Bienfield	2422
593	Werner	Jacks	15177
594	Wilson	Martinelli	42750
595	Same	Central	13530
596	Same	Gilmour	15630
597	Betti	Cuneo	11400
598	Star	Wildy	14075
599	Voorman	Healy	2570
600	Same	Western	10100
601	Same	Mission	35129
602	Same	Michel	1345

**RESIDENCE**  
(589) SE DESMOND 125 NE Visitacion Ave. 29x90. All work for one-story frame residence.  
Owner—Sophie V., Andrew E., Emedia and Hugo Marcelli.  
Architect—None.  
Contractor—The Ruegg Co., 369 Pine St., San Francisco.  
Filed Dec. 1, '27. Dated Nov. 18, '27.  
Roof on ..... \$1187.50  
Brown coated ..... 1187.50  
Completed ..... 1187.50  
30 days after ..... 1187.50  
TOTAL COST, \$4750.00  
Bond, none. Limit, Mar. 1, 1928. Forfeit, plans and specifications, none.

**DWELLING**  
(590) N VALLEJO bet. Scott and Pierce All work for two-story and basement frame dwelling.  
Owner—Ernestine Ball.  
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.  
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco.  
Filed Dec. 1, '27. Dated Dec. 1, '27.  
On 5th of each month ..... 75%  
Usual 35 days ..... 25%  
TOTAL COST, \$18,623  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**APARTMENTS**  
(591) SE GREENWICH AND LEAVEN-worth S 37-6x E 100. Excavation, forms, concrete and cement work, reinforcing steel, carpentry, etc., for five-story and basement steel frame Class C apartment house.  
Owner—E. R. Guinasso, 226 Francisco St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
Contractor—H. L. Petersen, 163 Sutter St., San Francisco.  
Filed Dec. 2, '27. Dated Nov. 28, '27.  
Excavation completed and foundations and walls to 1st floor poured.....\$3750  
Fourth story walls poured..... 3750  
Parapet walls poured..... 3750  
All work, except basement floor and sidewalk done..... 3750  
Usual 35 days..... 3750  
Basement floor and sidewalks done 2000  
TOTAL COST, \$22,000  
Bond, \$11,000. Sureties, D. J. Sullivan and John E. Beck. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**ALTERATIONS**  
(592) NO. 38 MONTGOMERY ST. All work for alterations to store.  
Owner—United Stores Realty Corp., % Architect.  
Architect—Bertz, Winter & Maury, 210 Post St., San Francisco.  
Contractor—D. L. Bienfield, 666 Mission St., San Francisco.  
Filed Dec. 3, '27. Dated Dec. 3, '27.  
On completion ..... 75%  
Usual 35 days ..... 25%  
TOTAL COST, \$2422  
Bond, \$1211. Surety, Maryland Casualty Co. Limit, Dec. 5, 1927. Forfeit, none. Plans and specifications filed.

**RESIDENCE**  
(593) N OF NO. 10 SEA CLIFF AVE. and W OF N Twenty-fifth Ave. All work for frame residence.  
Owner—Frank Werner, Flood Bldg., San Francisco.  
Architect—B. Cooper Corbett, 1720 Pacific Ave., San Francisco.  
Contractor—Jacks & Irvine, Call Bldg., San Francisco.  
Filed Dec. 6, '27. Dated Dec. 6, '27.  
Roof covered with sub-roof of asphalt roof ..... \$3794.25  
Brown coated ..... 3794.25  
Completed and accepted..... 3794.25  
Usual 35 days ..... 3794.25  
TOTAL COST, \$15,177.00  
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

**CLASS A BLDG.**  
(594) SE PACIFIC AVE & WEBSTER S 30x E 95. Excavation, concrete and steel reinforcing, brick and terra cotta roofing, carpenter and mill work for seven-story and basement Class A building.  
Owner—A. W. Wilson and C. A. Meussdorffer, 802 Humboldt Bank Bldg., San Francisco.  
Architect—C. A. Meussdorffer, 802 Humboldt Bank Bldg., San Francisco.  
Contractor—J. Martinelli, 666 Mission St., San Francisco.  
Filed Dec. 6, '27. Dated Nov. 17, '27.  
Concrete walls and floor slabs poured to 3rd floor.....\$ 6,000.00  
Fire walls and floor and roof slabs poured ..... 8,500.00  
Standing finish on ..... 8,500.00  
Completed and accepted..... 9,062.50  
Usual 35 days ..... 10,687.50  
TOTAL COSA, \$42,750.00  
Bond, \$21,375. Sureties, John Cassaretto and J. H. McCallum. Limit, 130 days. Forfeit, none. Plans and specifications filed.

(395) STRUCTURAL STEEL MASSIL-lon bar joists and Hy-rib lath on above.  
Contractor—Central Iron Works, 2050 Bryant St., San Francisco.  
Filed Dec. 6, '27. Dated Nov. 17, '27.  
Steel fabricated and ready for delivery ..... \$5500  
Steel frame completed ..... 3825  
Completed and accepted..... 4205  
TOTAL COST, \$13,530  
Bond, none. Limit, 14 days after Jan. 3, 1928. Forfeit, none. Plans and specifications filed.

(596) LATHING AND PLASTERING ON above.  
Contractor—Wm. G. and Allan Gilmour, 666 Mission St., San Francisco.  
Filed Dec. 6, '27. Dated Nov. 17, '27.  
Scratch and brown coats of plaster on ..... \$4500.00  
Building hard finished..... 3460.50  
Completed and accepted..... 3462.00

Usual 35 days..... \$307.50  
TOTAL COST, \$15,630.00  
Bond, \$7615. Surety, Globe Indemnity Co. Limit, 45 days. Forfeit, none. Plans and specifications filed.

**BUILDING**  
(597) W GUERRERO 152 N Fifteenth N 28xW 131-9. All work for two-story and basement building.  
Owner—L. Betti, 174 Guerrero St., San Francisco.  
Architect—None.  
Contractor—J. L. Cuneo & F. Demartini, 481 Church St., San Francisco.  
Filed Dec. 6, '27. Dated Dec. 5, '27.  
Frame up ..... \$2850  
Brown coated ..... 2850  
Completed ..... 2850  
Usual 35 days ..... 2850  
TOTAL COST, \$11,400  
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

**PARSONAGE**  
(598) S GEARY 65 E Webster E 72-6x S 137.6. All work for parsonage building.  
Owner—Star King A. M. E. Z. Church.  
Architect—G. J. Wildy, 2769 Acton St., Berkeley.  
Contractor—G. J. Wildy and S. J. Duncan, 2769 Acton St., Berkeley.  
Filed Dec. 6, '27. Dated Nov. 3, '27.  
Money advanced ..... \$1500  
Frame work completed..... 2000  
Brown coated ..... 3500  
Completed and accepted..... 3500  
Usual 35 days ..... 3575  
TOTAL COST, \$14,075  
Bond, \$7100. Sureties, Nelson Henderson and O. Roy Busch. Limit, 90 days. Forfeit, none. Plans and specifications filed.

**OFFICE BLDG.**  
(599) W FOLSOM AND FIFTH NW 160 xSW 275. Furnish and drive 112 piles for building (sales room, shop and office building).  
Owner—The Voorman Compnay.  
Architect—None.  
Contractor—Healy Tibbitts Construction Co., 64 Pine St., San Francisco.  
Filed Dec. 7, '27. Dated Dec. 2, '27.  
As work progresses..... 75%  
36 days after ..... 25%  
TOTAL COST, \$2570  
Bond, limit, forfeit, none. Plans and specifications filed.

(600) STRUCTURAL STEEL ON above.  
Contractor—Western Iron Works, 141 Beale St., San Francisco.  
Filed Dec. 7, '27. Dated Dec. 2, '27.  
Payments same as above. TOTAL COST, \$10,100  
Bond, none. Limit, 50 days. Forfeit, none. Plans and specifications filed.

(601) EXCAVATING, GRADING, CON-crete work and sidewalks on above.  
Contractor—Mission Concrete Co., 128 Kissling St., San Francisco.  
Filed Dec. 7, '27. Dated Dec. 2, '27.  
Payments same as above. TOTAL COST, \$35,129  
Bond, \$3782. Surety, Columbia Casualty Co. Limit, 75 days. Forfeit, none. Plans and specifications filed.

(602) STEEL WINDOWS ON ABOVE.  
Contractor—Michel & Pfeiffer Iron Wks., Harrison and Tenth Sts., S. F.  
Filed Dec. 7, '27. Dated Dec. 2, '27.  
Payments same as above. TOTAL COST, \$1345  
Bond, none. Limit, 30 days. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN FRANCISCO COUNTY

Recorded	Accepted
Nov. 30, 1927—LOT 5 BLK 2503A Pine-lake Park Sub No 1. Parkside Realty Co of S F to whom it may concern.....	Nov. 21, 1927
Nov. 30, 1927—W CAPP 125 S 21ST. Jesse D Hannah to whom it may concern.....	Nov. 20, 1927
Nov. 30, 1927—E 30TH AVE 1273 N Cabrillo th 100 N x E 120. Bryan Feerick to whom it may concern.....	Nov. 30, 1927
Nov. 30, 1927—E POLK 61.3 N Broadway N alg Polk 76.3 x E 128. Joseph A Pasqualetti to whom it may concern.....	Nov. 30, 1927
Nov. 30, 1927—W VIENNA 300 N Brazil 25 x 120. Joseph and James Kusich to whom it may concern.....	Nov. 20, 1927



Nov. 30, 1927—NE GOLDEN GATE AV and Polk St. E 75xN 120. Associated Oil Co to W H Lerchen. Nov. 21, 1927

Nov. 30, 1927—E VERMONT 137-4 N Twentieth N 25x100 Ptn P N Blk 126. Margaret Arnold to whom it may concern. Nov. 29, 1927

Nov. 30, 1927—W FORTY-FIFTH AV 150 S Irving S 25xW 120. Albert W Spelt to whom it may concern. Nov. 28, 1927

Nov. 30, 1927—FOURTH AND CHANNEL. Southern Pacific Co to Power & Pike Co. Nov. 25, 1927

Dec. 1, 1927—W 27TH AVE 125 N Judah Emma and Christian Maasherg to Hannah & Kohlweis. Nov. 30, 1927

Dec. 1, 1927—NE MISSION & Harrington rung 75 E alg Mission x N 100 A & Irene Ferrera to F R Siegrist Co. Nov. 30, 1927

Dec. 1, 1927—E BRODERICK 37.6 N Bay N 25 x 87.6 and E Broderick 62.6 N Bay N 25 x 87.6. T R Belmont to whom it may concern. Nov. 30, 1927

Dec. 1, 1927—NE COR SUTTER AND Polk 1220-22-24 Polk st., and NE cor Sutter and Polk 1170 Sutter st. Milton H Lees to H Abrahams, Wm I Garren et al. Nov. 10, 1927

Dec. 1, 1927—E DOUGLAS 31.6 N 25th N alg Douglas 27.6 x E 80 ptn H A blk 220. Owen P & Rita Heffernan to James F Heffernan. Nov. 30, 1927

Dec. 1, 1927—W 40TH AVE 50 N Balboa N alg 40th ave 25 x W 95 ptn O L blk 323. Edith and Sidney Morton to whom it may concern. Dec. 1, 1927

Dec. 1, 1927—W SANCHEZ 68 N Twenty-third, 44x25-10. Mr. and Mrs. Fred Gustafson to whom it may concern. Dec. 1, 1927

Dec. 1, 1927—N LIBERTY 105 W Sanchez, 25x114. Gustaf B Holmberg to L F Sanden. Dec. 1, 1927

Dec. 1, 1927—W DIVISADERO 100 N Chestnut N 25xW 118-9. Corrine Frye to whom it may concern. Nov. 26, 1927

Nov. 30, 1927—NW BAY & SCOTT being 50 on Scott & 93.9 on Bay known as 2100. Bay st. Buschke & Johnson to whom it may concern. Nov. 29, 1927

Dec. 2, 1927—N DARIEN way 32 E Northgate dr also known as lot 11 blk 3274 Mt Davidson Manor, S Darien way 68 E Northgate dr, also known as lot 10 blk 3275A Mt Davidson Manor, A M Samuelson to whom it may concern. Dec. 2, 1927

Dec. 2, 1927—E 10TH AVE 100 N Moraga N 25 x E 120. Josephine V Yost to James J Marsh. July 27, 1927

Dec. 5, 1927—S PACHECO 57-6 18th Ave, 25x100. Maloney & Havlin to whom it may concern. Dec. 5, 1927

Dec. 2, 1927—E MISSION 95 N 20TH N alg Mission 165 x E 245 to pt on W Capp ptn M B 62. George S, Sarah C, Grace M and Samuel M Crim to Gladding, McBean & Co. Dec. 1, 1927

Dec. 2, 1927—E MISSION 95 N 20TH N alg E Mission 165 x E 245 to pt on W Capp M B 62. George S, Sarah C, Grace M and Samuel M Crim to Morrison & Co. Dec. 1, 1927

Dec. 3, 1927—SE 10TH AVE & Moraga S 100 x E 34.2. Harry J Leasen to Thomas Skelly. Dec. 2, 1927

Dec. 3, 1927—W CLAYTON 82.03 N 17th N 25 x W 90. Hloyd Grubb to whom it may concern. Dec. 3, 1927

Dec. 3, 1927—W 26TH AVE 150 N Santiago rung N 25 x 120. David and Lillie Douglas to whom it may concern. Nov. 25, 1927

Dec. 2, 1927—100 x 120 ON W LINE 21st ave 150 N Moraga. Little and Christensen to whom it may concern. Dec. 3, 1927

Dec. 2, 1927—N MORAGA 120 W 23rd Ave W 25xN 100. Wm J and Saine A Fisher to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—LOT 32 BLK 3046 Monterey Heights Map Blk 3046 and Ptn 3077. Monterey Heights. A J Wilbe to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—NW TURK AND WEBSTER. Jesse D Hannah and Herman Kohlwest to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—SE ATHENS 250 NE France Ave N 25xSE 100 Ptn Blk 75, Excel Hd Assn. Lorenzo Besio to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—S GEARY 32-6 W Eleventh Ave E55x100. California Real Estate & Financial Corp to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—32 PRESIDIO TERRACE Alfred F Meyer to William Martin. Nov. 21, 1927

Dec. 6, 1927—N FRANCISCO AVE 67 W Larkin W alg Francisco 34xN 137.6. Caterina Lanza to C Lindberg. Dec. 3, 1927

Dec. 6, 1927—N UNION 125 W Taylor W alg Union 25 x N 137.6. ptn 50 v lot 491. Virgil A Aschero to L Cereghino & Son. Dec. 3, 1927

Dec. 5, 1927—N VISITACION AVE 70 W San Bruno ave rung W alg N Visitacion ave 43.6 x N 100. L H Ene-mark tr of Hastings Trust Estate to The Ruegg Co Inc. Nov. 30, 1927

Dec. 5, 1927—S GEARY 32-6 W 11th ave 75 x 100 being lot 44 blk 1523. Calif Real Estate & Finance Corp to whom it may concern. Dec. 2, 1927

Dec. 5, 1927—NIAGARA AVE FROM San Miguel st to San Jose ave including intersection of San Miguel st Southern Pac Co to Municipal Construction Co. Dec. 1, 1927

Dec. 5, 1927—NW JULIAN AND FIFTEENTH N 100 W 50 S 100 E to beg. R M Gilbert and H N Kiefer to Jas H McFarland. Dec. 2, 1927

Dec. 5, 1927—LOT 6 BLK 9, Forest Hill Frank R Hill to whom it may concern. Nov. 25, 1927

Dec. 5, 1927—S OLMSTEAD AND Brussels SW alg SE Olmstead, 25x SE 75. H O Lindemann to W R Lindeman. Dec. 3, 1927

Dec. 5, 1927—W RHODE ISLAND 250 N Twenty-third, 25x100. Edward F and Hattie C Grace to whom it may concern. Dec. 5, 1927

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount

Nov. 30, 1927—COMG INT NE Laguna Honda blvd with SE line lot 15 blk 2890 rung NE alg SE line lot 15 129.670 m or l to S W line lot 17 NW alg SW line lot 17 32 SW parl with SE line lot 15 to NE line Laguna Honda blvd SE alg NE Laguna Honda to pt of beg, being ptn lot 15 blk 2890 map Laguna Honda Park. J H Kruse vs Harold E and Lillian M Burnett and Chas F Schultz. \$894.54

Dec. 2, 1927—N LOMBARD 175 W Steiner W 50 x N 137.6. Alfred J Jensen vs Antonette Alessandro, Albert and Stella Massaglia. \$820.40

Dec. 2, 1927—S HAIGHT 27.6 W Pierce W alg S Haight 27.6 x S 87.6. Henry Ernst & Sons vs Elizabeth J Bell. \$23.50

Dec. 2, 1927—SE MOSCOW 175 NE Brazil extended NW alg SE Moscow 25 x SE 100 known as 363 Moscow. The Greater City Lumber Co vs James F and Norah Dillon. \$39.70

Dec. 2, 1927—S PAGE 106 — E Steiner E 25 by S 100.94 E 21 & N 100.5%. Acme Gravel Co vs Richmond Concrete Co, and Miles T and Mary E D'Arcy. \$246.74

Dec. 1, 1927—LOT 8 BLK R PARK Lane tr No 5 also known as lot 22 blk 2627 assessor's map book. George Corinthios vs Katherine Clutter. \$100

Dec. 1, 1927—LOT 29 BLK H Map Sub Columbia Height tr. Spring Valley Lumber Yard vs Hocking & Baldwin & J Zakotnik. \$147.97

Dec. 6, 1927—N ARMY 131.8 W Church W alg Army 28.4 x N 114. Bowman Plumbing Supply Co vs Charles Carliani and G & Maria Bondi. \$135.70

Dec. 6, 1927—SW BALBOA & 47TH ave W alg S Balboa 90 x S 25. J H McCallum vs R Leon Lawrence. \$704.58

Dec. 5, 1927—S GEARY 32.6 W 11TH ave W alg S Geary 75 x S 100. H A Norman vs O A Brown, O A Brown & Co., Calif Real Estate & Finance Corp, San Jose Bldg & Loan Assn. \$1207.20

Dec. 3, 1927—N GROVE 62-6 E Divisadero N 107.6 x E 65. Frigidaire Corporation vs Erlendson & Johnson, Larus Erlendson, Joseph Johnson. \$1700

Dec. 3, 1927—SE CAINE AVE 275 NE Lakeview ave th alg SE Caine ave 25 x SE 100 lot 5 25 x 100 lot 43 blk J Columbia Heights tr. Henry Ernst & Sons vs E L Phelps and Walter J and Monona Renz. \$33.95

Dec. 3, 1927—W SAN BRUNO AVE 200 S Monsell W 120 E 115.4 to W San Bruno ave N alg W San Bruno ave 50.34 m or l to pt of beg. Granfield, Farrar & Carlin vs Andrew G Hardenberg and Fred G. Lucas. \$150

Dec. 3, 1927—SW SAN BRUNO AVE & Ordway & W 80.7 S 246 E 48 m or

1 N 247.11%. Granfield, Farrar & Carlin to Alf R Kelly Jr. \$500

Dec. 3, 1927—W SAN BRUNO AVE 50 S Monsell S 25 W 120. Granfield Farrar & Carlin vs Andrew G Hardenberg and Fred G Lucas. \$59

Dec. 3, 1927—E BRODERICK 100 S Francisco S alg Broderick 25 x E 118-9 W A 487. M Stulsaft Co Inc vs James I Gibbs; Rose L Bony and Arvid Halsen. \$220.40

Dec. 6, 1927—N 23RD & N BARTLETT E alg N 23rd 50 x N 80. San Francisco Terrazzo Assn vs George F & Juanita S Kopman and J Bonadeo. \$69.80

Dec. 6, 1927—LOT 14 BLK 861 known as 556 to 560 Waller st. Cameron Brown vs Mrs A Meitzner. \$575.45

Dec. 6, 1927—W PROSPECT AVE 225 S Esmeralda ave S 37.6 x W 70. Bowman Plumbing Supply Co vs Charles Carliani, John and Norma Johansen. \$146.90

Dec. 6, 1927—W CHURCH 25 N DAY W alg Church 25 x W 100. Bowman Plumbing Supply Co vs Charles Carliani and B Pellegrino. \$99.76

Dec. 6, 1927—E COLERIDGE 450 N Virginia ave N 25 x E 100. Bowman Plumbing Supply Co vs Charles Carliani and Carl Frank. \$275.49

Dec. 6, 1927—W NOE 75 S 19TH S alg W Noe 25 x W 100. Bowman Plumbing Supply Co vs Charles Carliani and V Scandurra. \$70.86

Dec. 6, 1927—S 23RD 125 E CHURCH E 25 x S 100. Bowman Plumbing Supply Co vs Charles Carliani and M J McLeod. \$119.67

Dec. 6, 1927—N BENTON AVE 132 E College ave E alg N Benton ave 33 x N 100. Bowman Plumbing Supply Co vs Charles Carliani and Henry and A R Johnson. \$159.02

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount

Nov. 29, 1927—E MOSCOW 75 N Persia Ave N 25xE 100 being Ptn Blk 82, Excelsior Hd Assn. George S Crim to Catherine Voight. \$1000

Nov. 29, 1927—LOT 29 BLK 5, Crocker Amazon Tract. George S Crim to A F and Eva Dolin. \$1875

Dec. 3, 1927—N LONDON v ITALY NE 300 x NW 100. Granfield, Farrar & Carlin to Alvanna and R Paratore. \$0

Dec. 2, 1927—1550 OR 319 N Jefferson 106.3 E Divisadero 50 N 129.44 W 25 S 30 W 25 S 99.44 to pt of beg being ptn W A blk 479. Pacific Mill & Cabinet Co to Giuseppe and Assunta Tocchini and John Harder. \$885.25

Dec. 1, 1927—S JEFFERSON 137-6 E Broderick E 27-6xS 137-6. Q C and R J Petree to H Wesselle; John Harder and W L Coleman. \$152.60

Nov. 30, 1927—1507 OR 396 W 27TH Ave 75 S Cabrillo. Heyman Bros Corp to A D Prentice. \$90

Dec. 6, 1927—1516 OR 188 NW London 100 SW Persia SW 25 x NW 100 ptn lot 8 Blk Excelsior Hd. Hugo Carlsson to Janet Jones. \$0

Dec. 5, 1927—N JEFFERSON 106-3 E Divisadero N 99-44 E 25 N 30 E 25 S 129-44 W 50 No. 1870. Jefferson, Carjoles Wall Paper Co, Inc to John Harder and Guiseppi and Assunta Tocchini. \$0

Dec. 5, 1927—1555 OR 226 N JEFFERSON 106.3 E Divisadero E alg N Jefferson 50 N 129.44 W 25 S 30 W 25 S 99.44 to beg. P Vanelli & Son & Co to John Harder & G Tocchini. \$510

Dec. 5, 1927—1540 OR 291 W 36th ave 225 S Taraval S alg 36th ave 25 x W 120. Vincent Buckley to James Arnott, Mrs Arnott and Mary Miner. \$0

Notice of None-Responsibility

SAN FRANCISCO CONTY

Dec. 5, 1927—S LAKEVIEW AVE 75 E Plymouth Ave Lot 15 Blk 29. Lakeview. W White as to improvements on property

Nov. 30, 1927—S CHESTNUT 147.3 W Van Ness ave W alg Chestnut 50 x S 90 ptn W A 100. Catherine Stindt as to improvements on property.

Dec. 2, 1927—SE COR 8TH AVE AND CHESTNUT known as 661 Clement st. Annie M Billington as to improvements on property.



# BUILDING PERMIT APPLICATIONS

## Alameda County

No.	Owner	Contractor	Amt.
3298	Troplong	Owner	1000
3290	Armer	Vaughn	8500
3291	Ralston	Ralston	3500
3292	Whalen	Owner	4200
3293	Berkeley	Bryant	211500
3294	Telfer	Cederborg	43900
3295	Hoffman	Corn	12500
3296	Conlogue	Owner	3100
3297	Prunetti	Owner	1500
3298	Southern	Owner	1500
3299	Wahlgren	Owner	4000
3000	Conlogue	Owner	2100
3301	Southern	Owner	18279
337	Johnston	Wieben	
3302	Geary	Owner	3000
3303	Horning	Owner	3500
3294	Fillmore	Owner	3400
3305	Hinch	Owner	3650
3306	Chapin	Clark	5000
3307	Fredrickson	Owner	6000
3308	Hurlbert	Brayhill	1300
3309	Carrill	Owner	40000
3310	Kiernan	Owner	5650
3311	Pancini	Trippell	2550
3312	Potter	Sommarstrom	4800
3313	Maw	Boston	1500
3314	Kinsell	Rose	1000
3315	Blair	Leeper	3250
3316	Vogt	Griffen	2800
3317	Pollard	Owner	2500
3318	Pollard	Owner	14600
3319	Wright	Wright	3500
3320	Browne	Lassen	5000
3321	Salvini	McBride	3000
3322	Ingraca	Owner	3000
3323	Ingraca	Owner	3000
3324	Schlichting	Owner	1800
3325	Lapham	Owner	6000
3326	Mt. View	Heyer	139000
3327	Hildebrand	Owner	2000
3328	Lantry	Owner	6000
3329	Stolte	Owner	4000
3330	Gordon	Butterfield	7800
3331	Hall	Owner	4500
3332	Carlson	Owner	3500
3333	Oakland	MacIntyre	73549
3334	Rugg	Owner	25000
3335	Oakland	Bishop	44820
3336	Lindberg	Owner	4800
3337	McCord	Owner	3000

**GARAGE**  
(3289) NO. 231 TWENTY-NINTH ST., Oakland. One-story concrete garage  
Owner—Paul Troplong, Premises.  
Architect—None. \$1000

**DWELLING**  
(3290) N MANDANA BLVD. 100 E Lakeshore Ave., Oakland. Two-story 6-room dwelling.  
Owner—Mrs. Anna Armer, 2121 Chestnut St., Oakland.  
Architect—None.  
Contractor—Wiley T. Vaughn, 501 Welton Ave., Oakland. \$8500

**RESIDENCE**  
(3291) NO. 89 MENLO PLACE, Berkeley. One-story 5-room 1-family residence.  
Owner—G. M. Ralston, 43 Maryland Ave., Berkeley.  
Architect—F. W. Anderson.  
Contractor—Ralston & Anderson. \$3500

**RESIDENCE**  
(3292) NO. 2335 STUART ST., Berkeley. One-story 5-room 1-family residence and garage.  
Owner—J. E. Whalen, 324 Warwick St., Oakland.  
Architect—None. \$4200

**HOTEL**  
(3293) NO. 2600 DURANT AVE., Berkeley. Six-story Class C hotel.  
Owner—Berkeley Hotel Corp., California Bldg., Oakland.  
Architect—W. H. Weeks, 1736 Franklin St., Oakland.  
Contractor—J. A. Bryant, 185 Stevenson St., San Francisco. \$211,500

**RESIDENCE**  
(3294) NO. 3005 GARRER ST., Berkeley. Two-story 10-room stucco finish residence.  
Owner—Thomas Telfer.  
Architect—W. E. Schlirmer, Thayer Bldg., Oakland.  
Contractor—A. Cedarborg, 1455 Excelsior Ave., Oakland. \$43,300

**GARAGE**  
(3295) E GRAND Ave. 150 S Blvd. way, Oakland; 1-story tile garage.

Owner—C. L. Hoffman, 1103 Federal Bldg., Oakland.  
Architect—None.  
Contractor—W. C. Corn, 1103 Federal Bldg., Oakland. \$12,500

**DWELLING**  
(3296) E SIXTY-FIFTH AVE 150 S Avenal Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—F. W. Conlogue, 2227 66th Ave., Oakland.  
Architect—None. \$3100

**DWELLING**  
(3297) S WALNUT ST. 200 E Ninety-second Ave., Oakland. One-story 3-room dwelling and one-story garage.  
Owner—S. J. Prunetti, 1714 87th Ave., Oakland.  
Architect—None. \$1500

**SHED**  
(3298) FOOT PINE ST., Oakland. Shed  
Owner—Southern Pacific Co., Oakland Pier.  
Architect—None. \$1500

**ADDITION**  
(3299) NO. 1112 E-THIRTY-THIRD ST., Oakland. Addition.  
Owner—S. Wahlgren, 1112 E-33rd St., Oakland.  
Architect—None. \$4000

**DWELLING**  
(3300) W SIXTY-EIGHTH AVE 205 N Arthur St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—F. W. Conlogue, 2227 66th Ave., Oakland.  
Architect—None. \$3100

**LOCKER BLDG.**  
(3301) FOOT OF PINE ST., Oakland; 1-story locker bldg.  
Owner—Southern Pacific Co., Oakland Pier, Oakland.  
Architect—None. \$13,279

**RESIDENCE**  
(3302) 2210 ROSE st., Berkeley; 1-story 51room residence.  
Owner—John Geary, 1221 Grand ave., Oakland.  
Architect—None. \$3000

**ADDITION**  
(3303) 3528 GRAY St., Oakland; addition.  
Owner—Mrs. Anna Horning, 3528 Gray st., Oakland.  
Architect—None. \$3500

**DWELLING**  
(3304) W 107TH AVE. 160 S Sunnyside st., Oakland; 1-story 5-room dwelling and garage.  
Owner—Fillmore & Smith, 1701 Broadway, Oakland.  
Architect—None. \$3400

**RESIDENCE**  
(3305) NO. 1839 DWIGHT WAY, Berkeley. One-story 5-room 1-family residence.  
Owner—J. S. Hinch, 461 Lee St., Oakland.  
Architect—C. M. Williamson, 3761 Alledale Ave., Oakland. \$3650

**DWELLING**  
(3306) NO. 3010 THOMPSON AVE., Alameda. One-story 6-room stucco finish dwelling.  
Owner—Alice Chapin, 3626 Virden Ave., Oakland.  
Architect—None.  
Contractor—O. R. Clark, 2002 Montana St., Oakland. \$5000

**DWELLING**  
(3307) NO. 1615 CORNELL DRIVE, Alameda. One-story 6-room cement plaster finish dwelling.  
Owner—Karl S. Fredrickson, 1512 Hampel St., Oakland.  
Architect—None. \$6000

**ALTERATIONS**  
(3308) NO. 1242 PEARL ST., Alameda. Alterations.  
Owner—Eugene C. Hurlbert, 3618 School St., Oakland.  
Architect—None.  
Contractor—Wm. Brayhill, 4316 Brookdale Ave., Oakland. \$1300

**APARTMENTS**  
(3309) NO. 2258-60-62-66 TELEGRAPH Ave., Berkeley. Three-story Class C stores and apartments.  
Owner—Ida H. Garrill, 1014 Ray Bldg., Oakland.  
Architect—McWethy & Greenleaf, 374 19th St., Oakland. \$40,000

**DWELLING**  
(3310) N MAURILLO AVE 150 S Mirasol Oakland. One-story 6-room dwelling and one-story garage.  
Owner—A. M. Kiernan, 2987 107th Ave., Oakland.  
Architect—None. \$5150

**DWELLING**  
(3311) E 100TH AVE 35 S Plymouth, Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Guido Panacini, 1342 E-14th St., Oakland.  
Architect—None.  
Contractor—Karl Trippell, 10800 MacIntyre St., Oakland. \$2550

**ADDITION**  
(3312) E FALLON St. end of Sixth St., Oakland. One-story tile addition.  
Owner—H. A. Potter, 4370 Townsend St., Oakland.  
Architect—None.  
Contractor—M. F. Sommarstrom, 738 E-17th St., Oakland. \$4800

**ADDITION**  
(3313) NO. 2946 MORGAN AVE., Oakland. Addition.  
Owner—Cyril Maw, Premises.  
Architect—None.  
Contractor—Robert Boston, 3085 Frye St., Oakland. \$1500

**REPAIRS**  
(3314) NO. 320 THIRTEENTH ST., Oakland. Fire repairs.  
Owner—D. Kinsell and A. H. Kopperud, 13th and Webster Sts., Oakland.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1000

**DWELLING**  
(3315) N SIXTY-SEVENTH ST. 375 E San Pablo Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—Harvey Blair, 3817 San Pablo Ave., Oakland.  
Architect—None.  
Contractor—J. L. Leeper, 2596 Hopkins St., Oakland. \$3250

**DWELLING**  
(3316) E SIXTY-FORTH AVE 350 S Avenal Ave., Oakland. One-story 5-room dwelling.  
Owner—Mabel Vogt, 1824 57th Ave., Oakland.  
Architect—None.  
Contractor—W. E. Griffen, 1824 57th Ave., Oakland. \$2800

**APARTMENTS**  
(3317) 2918 FLORENCE Ave., Berkeley; 2-story 12-room 4-family apartment.  
Owner—A. J. Pollard, 77 Plaza drive, Berkeley.  
Architect—None. \$8500

**RESIDENCES**  
(3318) W NORTON AVE 176 N Wisconsin St., Oakland. Two two-story 5 and 6-room residences and garages.  
Owner—B. M. Paul, 322 Arlington Ave., Berkeley.  
Architect—None. \$6300 and \$7800 respectively

**DWELLING**  
(3319) W NORTON AVE 176 N Wisconsin St., Oakland. One-story 6-room dwelling.  
Owner—Martha and W. P. Wright, 283 Ninth St., Oakland.  
Architect—None.  
Contractor—W. P. Wright, 283 9th St., Oakland. Cost, \$3500

**DWELLING**  
(3320) N GLENDOME CIRCLE 60 W El Centro, Oakland. One and one-half-story 6-room dwelling.  
Owner—A. J. Bowne, Premises.  
Architect—None.  
Contractor—Carl C. Lassen, 123 Palm Dr., Piedmont. \$5000

**DWELLING**  
(3321) N THIRTY-SEVENTH ST. 185 N Market St., Oakland. One-story 5-room dwelling.  
Owner—A. Salvini.  
Architect—None.  
Contractor—R. C. McBride, 4127 Broadway, Oakland. \$3000

**DWELLING**  
(3322) N MINNA AVE 200 W Leise Ave., Oakland. One-story 5-room dwlg.  
Owner—M. B. Ingraca, 3252 Leise Ave., Oakland.  
Architect—None. \$3000



**DWELLING**  
(3323) N MINNA AVE 200 W Leise Ave.  
Oakland. One-story 5-room dwelling  
Owner—M. B. Ingracia, 3252 Leise Ave.,  
Oakland.  
Architect—J. F. Sutton, 3663 Penniman  
Ave., Oakland. \$3000

**CHIMNEY**  
(3324) NO. 5519-21 GROVE ST., Oakland  
Patent chimney.  
Owner—H. Schlichting, 55th and Grove  
Sts., Oakland.  
Architect—None. \$1800

**DWELLING**  
(3325) E MIDCREST ROAD 173 S Long-  
ridge Road, Oakland. Two-story 6-  
room dwelling.  
Owner—A. R. Lapham, 874 Trestle Glenn  
Road, Oakland.  
Architect—None. \$6000

**MAUSOLEUM**  
(3326) MOUNTAIN VIEW CEMETERY,  
Oakland. One-story concrete mau-  
soleum.  
Owner—Mountain View Cemetery Asso-  
ciation, Premises.  
Architect—None.  
Contractor—Chas. Heyer Jr., Mills Bldg.,  
San Francisco. \$139,000

**APARTMENTS**  
(3327) 2164 HEARST Ave., Berkeley; 2-  
story, 21-room, 7-family apt. house  
and garage, stucco finish.  
Owner—C. G. Hildebrand, 1700 Fremont  
way, Oakland.  
Architect—None. \$19,800

**RESIDENCE**  
(3328) NO. 2432 JEFFERSON ST., Ber-  
keley. One-story 4-room residence.  
Owner—Ira Lantry, 2430 Jefferson St.,  
Berkeley.  
Architect—C. R. Roby, 2304 Jefferson St.,  
Berkeley. \$2000

**BUILDING**  
(3329) NO. 3000-02 GROVE ST., Berkeley  
Two-story 2-family and 2-store frame  
building.  
Owner—F. C. Stolte, 3455 Laguna Ave.,  
Berkeley.  
Architect—None. \$6000

**GARAGE**  
(3330) NO. 2309 MILVIA ST., Berkeley.  
Class C Public garage.  
Owner—Jas. Gordon, 200 Bancroft Way,  
Berkeley.  
Architect—None.  
Contractor—E. P. Butterfield, 2488 Shat-  
tuck Ave., Berkeley. \$4000

**GARAGE**  
(3331) NO. 971 HILLDALE AVE., Ber-  
keley. Two-story 8-room residence  
and garage.  
Owner—Ansel F. Hall, 957 Regal Road,  
Berkeley.  
Architect—Geo. Zelinsky, Thayer Bldg.,  
Oakland. \$7850

**RESIDENCE**  
(3332) NO. 1644 VISALIA AVE., Ber-  
keley. One-story 6-room residence.  
Owner—Oscar Carlson, 3057 Adeline St.,  
Berkeley.  
Architect—S. G. Jackson. \$3500

**SCHOOL**  
(3333) NE BOSTON AVE AND SCHOOL  
St., Oakland. Two-story 10-room  
brick school.  
Owner—Oakland Public Schools.  
Architect—W. J. Wilkinson, 115-A Monte  
Cresta Ave., Oakland.  
Contractor—B. S. MacIntyre, 468 Crescent  
St., Oakland. \$73,549

**DWELLINGS**  
(3334) N HOLLY 205, 242, 279, 316 and  
335 E Seventy-fourth Ave., Oakland.  
Five one-story 6-room dwellings and  
one-story garages.  
Owner—Rugg & Lisbon, 351 17th St.,  
Oakland.  
Architect—None. \$5100 each

**SCHOOL**  
(3335) W FIFTY-THIRD AVE. bet. E-  
12th and E-14th Sts., Oakland. One-  
story 4-room tile school.  
Owner—Oakland Public Schools.  
Architect—J. I. Easterly, 337 17th St.,  
Oakland.  
Contractor—J. B. Bishop, 587 Athol Ave.,  
Oakland. \$44,820

**DWELLING**  
(3336) N CABRILLO AVE 450 W Gra-  
nada Ave., Oakland. One-story 6-  
room dwelling.

Owner—Chas. C. Lindberg, 957 St. Mary  
St., San Leandro.  
Architect—None. \$4800

**DWELLING**  
(3337) W LOMA VISTA AVE 100 S  
Wisconsin St., Oakland. One-story  
5-room dwelling.  
Owner—J. A. McCord, 3453 Davis St.,  
Oakland.  
Architect—None. \$3000

## BUILDING CONTRACTS

### ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
346	Dunn	Dunn	76480
347	Carson	Warn	5734
348	Hayward	Petersen	6400
338	Anthony	Cahill	149900
339	Women's	Otis	11645
340	Addison	Hambleton	2700
341	Hagar	Tynan	13000

**APARTMENTS**  
(346) W MERRITT AVE 150 S Prospect  
Ave., Oakland. All work for three-  
story and basement (24) apartment  
building.  
Owner—V. A. Dunn, Central Bank Bldg.,  
Oakland.  
Architect—J. W. Oliver, 3720 Foothill  
Blvd., Oakland.  
Contractor—W. C. Dunn, Oakland.  
Filed Dec. 2, '27. Dated Nov. 28, '27.  
Rough carpenter work done.....\$19,120  
Roof completed ..... 19,120  
When completed ..... 19,120  
TOTAL COST, \$76,480  
Bond, none. Limit, 120 days. Forfeit,  
\$25 per day. Specifications filed.

**RESIDENCE**  
(347) PTN LOT 23, Duncan Way, Sub-  
division of Glenwood, Oakland. All  
work for five-room residence.  
Owner—C. L. and Claris Carson, Broad-  
way Terrace, Oakland.  
Architect—None.  
Contractor—Warn Bros., 419 E-Merle  
Court, San Leandro.  
Filed Dec. 2, '27. Dated Sept. 26, '27.  
On acceptance .....\$5430  
Note for ..... 300  
TOTAL COST, \$5734  
Bond, none. Limit, 90 days. Forfeit,  
plans and specifications, none.

**BUILDING**  
(348) SE C AND GRAND STS., Hay-  
ward. All work for building.  
Owner—Hayward Poultry Producers' As-  
sociation, B St., Hayward.  
Architect—E. P. Whitman, 192 Main St.,  
Hayward.  
Contractor—Geo. Petersen, San Leandro.  
Filed Dec. 1, '27. Dated Nov. 21, '27.  
Cement floor finished .....\$1600  
Roof on ..... 1600  
When completed ..... 1600  
31 days after..... 1600  
TOTAL COST, \$6400  
Bond, none. Limit, 60 days. Forfeit,  
plans and specifications, none.

**RESIDENCE**  
(337) REQUA HIGHLANDS, Piedmont.  
All work for two-story and basement  
frame residence.  
Owner—T. E. Johnston, 64 Lakeview  
Ave., Piedmont.  
Architect—Harris Allen, Ray Bldg., Oak-  
land.  
Contractor—Alex C. Wiehen, 337 17th  
St., Oakland.  
Filed Dec. 3, '27. Dated Dec. 3, '27.  
Frame up ..... 1/4  
When plastered ..... 1/4  
When completed ..... 1/4  
Usual 35 days ..... 1/4  
TOTAL COST—\$1500 fee to Contractor  
Bond, limit, forfeit, none. Plans and  
specifications filed.

**GARAGE BLDG.**  
(338) NW HOBART AND HARRISON  
Sts., Oakland. All work for three-  
story reinforced concrete sales and  
auto garage building.  
Owner—Earle C. Anthony, Inc., 901 Van  
Ness Ave., San Francisco.  
Architect—John H. Powers and John H.  
Ahnden, 605 Market St., S. F.  
Contractor—Cahill Bros., 55 New Mont-  
gomery St., San Francisco.  
Filed Dec. 5, '27. Dated Nov. 21, '27.  
Progressive payments on 10th of  
each month .....  
TOTAL COST + 6% fee not to exceed  
\$149,900.  
Bond, \$149,900. Surety, Metropolitan  
Casualty Insurance Co. Limit, none.  
Plans and specifications filed.

**CLUB BLDG.**  
(339) ALICE ST. near Fourteenth St.,  
Oakland. All work for installing 3  
elevators in six-story club building.  
Owner—Women's City Club Co., Oakland  
Architect—Miller & Warnecke, 1404  
Franklin St., Oakland.  
Contractor—Otis Elevator Co., 1 Beach  
St., San Francisco.  
Filed Dec. 5, '27. Dated Nov. 22, '27.  
TOTAL COST, \$11,645  
Bond, limit, forfeit, none. Plans and  
specifications filed.

**APARTMENTS**  
(340) W BENTON ST. 66.70 N Encinal  
Ave., Alameda. Carpenter work for  
apartment building.  
Owner—Addison Corporation, 1441 Frank-  
lin St., Berkeley.  
Architect—None.  
Contractor—Fred Hambleton, 1005  
Chatham St., Oakland.  
Filed Dec. 5, '27. Dated Nov. 22, '27.  
1st floor joists laid..... 20%  
Roof on ..... 20%  
When plastered ..... 20%  
31 days after ..... 20%  
TOTAL COST, \$2700  
Bond, \$2700. Surety, Fidelity & De-  
posit Co. Limit, 60 days. Forfeit, \$20  
per day. Plans and specifications filed.

**RESIDENCE**  
(341) LOT 4 AND LOT C, Holabird-  
Garber Park, Oakland. All work for  
residence.  
Owner—Gerald H. and Ella B. Hagar.  
Architect—William Wilson Wurster, 260  
California St., San Francisco.  
Contractor—Tynan Lumber Co., 6225 E-  
14th St., Oakland.  
Filed Dec. 6, '27. Dated Dec. 6, '27.  
Frame completed .....\$3250  
1st coat plaster on ..... 3250  
When completed ..... 3250  
Usual 35 days..... 3250  
TOTAL COST, \$13,000  
Bond, none. Limit, 120 days. Forfeit,  
none. Plans and specifications filed.

### OAKLAND BUILDING SUMMARY

(November, 1927)

The following is a summary of build-  
ing activities in Oakland for the month  
of November, 1927, as compiled by A. S.  
Holmes, chief building inspector:

Classification	Permits	Cost
1S Dwellings .....	87	\$294,977
1S 2-fam. dwellings.....	3	14,500
1S 6-fam. dwelling .....	2	12,000
2S Dwellings .....	13	121,030
2S 3-fam. dwelling & store	1	12,000
2S Flats .....	4	24,000
2S Apts. & stores .....	1	17,000
3S Apartments .....	4	150,000
1S Shop .....	2	7,000
1S Office .....	1	3,000
1S Whse. & Mill .....	1	3,000
2S Addition .....	1	4,000
1S Tile garage .....	7	22,800
1S Tile store .....	1	4,500
1S Tile boiler room .....	1	475
1S Brick school .....	1	37,916
1S Brick garage .....	4	29,989
1S Brick stores & salesroom	1	8,000
1S Brick shop .....	1	2,000
1S Br. Dye. & Clean. Wks.	1	2,500
2S Br. Dye. & Clean. Wks.	1	11,500
2S Brick school .....	1	160,467
1S Brick & tile store.....	1	5,000
1S Steel ser. station .....	2	850
1S Concrete Whse. ....	1	20,000
1S Concrete shed .....	1	187,340
1S Concrete garage .....	2	25,250
2S Concrete school .....	1	133,822
2S Concrete home .....	1	98,734
6S Concrete hotel .....	1	225,000
Concrete culvert .....	1	6,480
Concrete generator house...	1	150,000
Elevator .....	1	1,000
Billboards .....	13	1,975
Electric signs .....	36	9,276
1S Garages and sheds .....	123	25,505
Additions .....	56	29,657
Alters. & repairs .....	112	46,110
Total .....	492	\$1,908,713

### CANCELLATION OF BUILDERS CONTRACT

San Francisco County

Dec. 6, 1927—Builders Contract filed Nov.  
29, 1927. Frank Werner, owner, Jacks  
& Irvine, contractors.



## COMPLETION. NOTICES

## ALAMEDA COUNTY

**Recorded** **Accepted**  
 Dec. 2, 1927—NO. 830 HAYES ST., Albany. Annie Lytle to whom it may concern. Nov. 24, 1927  
 Dec. 2, 1927—SW GRAND & STATEN Aves, Oakland. California State Automobile Assn to whom it may concern. Nov. 30, 1927  
 Dec. 2, 1927—NO. 791 HILLDALE AVE Berkeley. Edwin S Thomas to Herbert K Schulz. Dec. 1, 1927  
 Dec. 2, 1927—PTN LOTS 3 AND 4, Thornally Tract, Oakland. Louise and George Stenger to Jos Flittner. Dec. 1, 1927  
 Dec. 2, 1927—LOT 45, Mount Vernon Pary Tract, Oakland. Elmer W West to whom it may concern. Nov. 30, 1927  
 Dec. 2, 1927—NO. 3300 FLAGG AVE, Oakland. J E Anderson to whom it may concern. Nov. 30, 1927  
 Dec. 1, 1927—SE TWELFTH AVE AND NE E-Twelfth St., Oakland. Virginia H Harris to Wm J McCormack. Nov. 29, 1927  
 Dec. 1, 1927—NO. 10427 PIPPIN ST., Oakland. Frank J Mazzero to whom it may concern. Nov. 30, 1927  
 Dec. 1, 1927—NO. 1422-24-26-30 SAN Pablo Ave., Oakland. George Land & Realty Co to Dietlin & Cordes. Nov. 22, 1927  
 Nov. 30, 1927—LOT 482, Fernside Tract Alameda. W A Netherby to whom it may concern. Nov. 30, 1927  
 Nov. 30, 1927—LOTS 9, 10, 11 and 12 Blk 13, J. S. Freeman's Map of San Antonio. J Catucci to Sullivan & Sullivan. Nov. 30, 1927  
 Nov. 30, 1927—LOT 10 BLK N, Toler Heights Addition, Oakland. Faustino Pighetti to Joe T Hocker. Nov. 23, 1927  
 Nov. 30, 1927—LOT 23 BLK K, Estudillo Estates, San Leandro. R C McFarland to whom it may concern. Nov. 29, 1927  
 Nov. 30, 1927—NO. 2380 HILGARD ST. Berkeley. Anna Dondo to whom it may concern. Nov. 19, 1927  
 Nov. 30, 1927—W SAN PABLO AVE 125 S 55th St., Oakland. Commercial Center Realty Co to R A McLean & Co. Nov. 21, 1927  
 Nov. 30, 1927—NO. 2162 CLINTON AVE Alameda. Annie May Manter to George Pateman. Nov. 20, 1927  
 Nov. 30, 1927—NO. 2927 McKILLOP Road, Oakland. Eureka Mill & Lumber Co to whom it may concern. Nov. 28, 1927  
 Nov. 29, 1927—LOT 32 BLK 2, North Cragmont, Berkeley. Cora Charles to Cora Charles. Nov. 26, 1927  
 Nov. 29, 1927—LOT 1 BLK 16-441, Lakeshore Highlands, Oakland. Edith W Cress to Frank H Cress. Nov. 26, 1927  
 Nov. 29, 1927—LOT 11 BLK 13, Electric Loop Tract, Oakland. Frank L Silber to Poul Louis Kick. Nov. 28, 1927  
 Nov. 29, 1927—NE ADELIN AND Third Sts., Oakland. The W T Rawleigh Co to Industrial Constr Co. Nov. 23, 1927  
 Nov. 29, 1927—LOT 2 BLK 47, Map Town of Newark, Alameda County. Gus H Kouns to whom it may concern. Nov. 25, 1927  
 Dec. 5, 1927—NO. 5716 CLOVER DRIVE Oakland. M J C White and Millar White to Millar White Co. Dec. 3, 1927  
 Dec. 5, 1927—NO. 1829 YALE DRIVE, Alameda. Noble F Justice to whom it may concern. Dec. 1, 1927  
 Dec. 3, 1927—LOT 49 BLK D, Fernside, Alameda. Karl S Fredrickson to whom it may concern. Dec. 2, 1927  
 Dec. 3, 1927—LOT 91, Terminal Junction Tract, Albany. Louise M Pendo to J Passarino. Nov. 30, 1927  
 Dec. 3, 1927—NO. 9819 DERBY ST., Oakland. Victor E Milton to whom it may concern. Dec. 1, 1927  
 Dec. 3, 1927—LOTS 9 AND 10 BLK 17, Electric Loop Tract, Oakland. Geo J Webber to A Monson. Dec. 2, 1927  
 Dec. 3, 1927—PTN LOT 2 BLK 4, Subdivision of NE Portion of Sather Tet, Oakland. M Blanche Nelson to whom it may concern. Dec. 2, 1927  
 Dec. 3, 1927—NO. 250 SHERIDAN AVE Piedmont. C L Hoffman to Wm H Hooper. Nov. 30, 1927  
 Dec. 5, 1927—NO. 80 POPLAR ST., Berkeley. Frank Button to whom it may concern. Dec. 5, 1927  
 Dec. 5, 1927—PTN BLK A, Map of Vernon Park, Oakland. A Van Pelt to C Craig MacLean. Dec. 5, 1927  
 Dec. 6, 1927—NO. 2800 TWENTY-second Ave., Oakland. P M Nelson to whom it may concern. Dec. 5, 1927

Dec. 6, 1927—NO. 630 COLUSA AVE, Berkeley. Roy M Perry to Budd Reininghaus. Dec. 1, 1927  
 Dec. 6, 1927—NO. 1618 VERSAILLES Ave., Alameda. William M Ihrig to W C Thorpe. Dec. 5, 1927  
 Dec. 5, 1927—NO. 1424 WARD ST., Berkeley. N Cavallo to N Cavallo. Dec. 5, 1927  
 Dec. 5, 1927—NO. 1428 WARD ST., Berkeley. N Cavallo to N Cavallo. Dec. 5, 1927  
 Dec. 5, 1927—LOT 5, Hopkins Court, Berkeley. Marcus A Peel to whom it may concern. Dec. 5, 1927  
 Dec. 5, 1927—LOT 28 BLK 5, Regents Park No. 6, Albany. J E Cofer to whom it may concern. Dec. 3, 1927  
 Dec. 5, 1927—LOT 4 BLK C, Damons West End Tract, Alameda. Lottie Perkins Cemone to John H Pickrell. Dec. 1, 1927  
 Dec. 5, 1927—LOTS 22 AND 23 BLK 12 Lakeshore Highlands, Oakland. Geo V Smith to whom it may concern. Dec. 3, 1927  
 Dec. 5, 1927—LOT 81, Unit C Oak Knoll, Oakland. E M Bergsten to whom it may concern. Dec. 3, 1927  
 Dec. 5, 1927—LOTS 15 AND 16 BLK 5, Map Kinsell Tract No. 2, Oakland. John H Paise to I L Lindsey. October 28, 1927

## LIENS FILED

## ALAMEDA COUNTY

**Recorded** **Amount**  
 Dec. 1, 1927—NO. 3248 KANSAS ST., Oakland. Chicago Lumber Co. of Washington vs Albert E Hefner and E R Beverleigh. \$447.96  
 Nov. 29, 1927—PTN LOT 27 BLK C, Orchard Tract, Oakland. Frederick C Wilson vs J L Firebaugh. \$116  
 Nov. 29, 1927—NO. 832 YORK ST., Oakland. B R Fritz Electrical Co vs Edward C Simon and C A Tornell. \$352.13  
 Nov. 30, 1927—NO. 832 YORK ST., Oakland. Coast Oil & Supply Co vs Edw C Simon; Jas H Hardy and Geo M Goodman. \$263.45  
 Nov. 29, 1927—NO. 2369 LE CONTE Ave., Berkeley. Concealo Fixture Co Inc vs Mabel M and E D Bramlage. \$307  
 Nov. 29, 1927—NO. 2369 LE CONTE Ave, Berkeley. Detroit Steel Products Co vs Evan D Bramlage. \$644  
 Nov. 30, 1927—2330 E-FOURTEENTH, Oakland. Nice & Pedroni vs Frank and Gertrude Havenor. \$580.21  
 Nov. 30, 1927—LOT 55, Oakland Prospect Homestead, Oakland. Hoyt Heater Co vs Edward C Simon and James H Hardy. \$701.25  
 Nov. 30, 1927—NO. 2625 GRANT ST., Berkeley. College Avenue Electric Shop vs L E Reynolds. \$52.50  
 Dec. 1, 1927—LOT 34 BLK 3, Berkeley Heights, Alameda County. Richmond Navigation & Improvement Co vs Rupert and Katherine Schultheiss; Frank Snyder and C E Rednours. \$486.20  
 Dec. 1, 1927—LOTS 13, 14, 15, 16 AND 17, Mount Vernon Park Tract, Oakland. H B Williams vs Security Investment Corp and Fee Bros. \$95.20  
 Dec. 1, 1927—NO. 2283 TELEGRAPH Ave., Berkeley. Joseph B White vs American Trust Co; Roy O Loug and P F Munkler. \$213.27  
 Dec. 1, 1927—NO. 2351-55 VIRGINIA St., Berkeley. Jas A Davis Co vs C A and Virginia B Starke; Milton S Bonds and Chris Fredericks. \$162.53  
 Dec. 1, 1927—PTN LOTS 8-16 BLK F, Amended Map J. W. Crawford Tract, Oakland Twp. L M Rasmussen vs J J Hauri and Lowell Wood Products Mfg Co. Inc. \$497  
 Dec. 1, 1927—LOT 34 BLK 3, Berkeley Heights, Berkeley. Hogan-Foss Co vs Rupert and Kathryn Schultheiss. \$1224.06  
 Dec. 5, 1927—PTN LOT 43, College Court, Oakland. Tilden Lumber & Mill Co vs C E Fishel and A L Philbrick. \$1447.51  
 Dec. 5, 1927—LOT 21 BLK 2, Daley's Scenic Park, Berkeley. Chas A Cain vs Evan D Bramlage. \$250  
 Dec. 5, 1927—LOTS 15 AND 16 BLK 5, Kinsell Tract, Oakland. Spurlock & Varner vs John Paise and I L Lindsey. \$185  
 Dec. 5, 1927—NO. 1518 MYRTLE ST., Oakland. Rex Floor Co vs H and Celia Reingold and Lloyd Williams. \$134.50  
 Dec. 3, 1927—NO. 9851 SCOTT ST., Oakland. C W Roland vs Robert L and Miriam Nellis. \$145

Dec. 2 1927—NO. 336-398-340 PORTland Ave., Berkeley. Steiger & Kerr Stove & Foundry Co vs T J Fee; John Doe Fee; Richard Roe Fee and Fee Bros. \$318  
 Dec. 1, 1927—LOT 20 BLK 1454, Berkeley Property Maps Nos. 1 and 2, Blak Tract, Berkeley. Roof Security Co vs Fred J and E Greenfield and W D Ellis. \$100  
 Dec. 1, 1927—PTN LOT 17, Crocker Tract, Piedmont. Emeryville Planning Mill vs Albert E and Mildred F Rowe and F E Allen. \$357  
 Dec. 2, 1927—SW E-FOURTEENTH St. 50 SE California Ave., Oakland. William J Smith vs Maud Henry and Gilbert C Whetstone. \$168

## RELEASE OF LIENS

## Alameda County

Dec. 1, 1927—NE NEY AVE 253.59 NW Eighty-second Ave., Oakland. Melrose Building Materials Co to Lee D and Alice M Magers. \$78.41  
 Nov. 30, 1927—NO. 1832 EIGHTH AVE, Oakland. Rhodes-Jamieson Co to Stella Wood and Tony Jacobine. \$304.66  
 Nov. 30, 1927—NO. 1832 EIGHTH AVE, Oakland. N C Hopkins Co to Stella and Thomas Wood. \$114.35  
 Nov. 28, 1927—NO. 2527 RIDGE ROAD, Berkeley. J M Dale to Eleanor W and Hyde R Bowie and A H Nune-macher. \$831  
 Nov. 29, 1927—NO. 125 CAMBRIDGE Ave., San Leandro. J N Jensen to William Richardson. \$31  
 Dec. 1, 1927—LOT 4, Resub Ptn Blk N, Vernon Park, Oakland. Fredericks Steel Co to Rockridge Masonic Co and H M Frosthalm. \$237  
 Dec. 1, 1927—LOT 26 BLK 490, Map No. 2, Briggs Tract, Oakland. Neighbor's Lumber Yard to Errol Marshall and J P Moore. \$1240.55

## BUILDING CONTRACTS

## SAN MATEO COUNTY

## CHURCH

SE COR MT. DIABLO & STATE HIGH-way, San Mateo. Church building. Owner—First Church of Christ, Scientist, 1449 Oak Grove, San Mateo. Architect—E. L. Norberg et al, 407 Occidental, Burlingame. Contractor—Charles Pedersen, 734 Prospect, San Mateo. Filed, Nov. 30, '27 Dated, Nov. 15, '27 As work progresses. 75% Usual 25 days. 25% TOTAL COST \$32,447.50 Bond, \$16,225.00. Sureties, M. A. Pass and Wm. F. Turnbull. Forfeit \$15.00; Limit, 120 working days. Plans and specifications filed.

## RESIDENCE

LOT 17 & PART LOT 18, SCENIC Heights, San Mateo. One story frame residence and basement and garage. Owner—A. J. Harwood, Kohl Bldg, San Francisco. Contractor—John Currie, 734 11th Ave, San Francisco. Filed, Nov. 25, '27 Dated, Nov. 17, '27 Roofed. \$1312.50 Plastered. \$1312.50 Completed. \$1562.50 Usual 35 days. \$1992.50 TOTAL COST, \$6180 Bond, \$3100. Sureties, Z. T. Thorning and S. N. McNell. Forfeit, None. Limit, 50 working days. Plans and specifications filed.

## RESIDENCE.

LOT 10, BLK A, BURLINGAME PARK. One-story residence and garage. Owner—Wm. Aldrich, 842 Highland, Burlingame. Architect—None. Contractor—H. T. Holsher, 325 Elm, San Mateo. Filed, Dec 3, 1927 Dated, Dec 1, 1927 Frame up. \$2014.75 Plastered. \$2014.25 Completed. \$2014.75 Usual 35 days. \$2014.75 TOTAL COST, \$8069.00 Bond, \$4629.00. Sureties, W. F. Strohmaier and Charles Strohmaier. Forfeit, \$250. Limit 90 working days. Plans and specifications filed.

## BUILDING

CALIFORNIA DRIVE & BAYSWATER Ave, Burlingame. One-story building.



Owner—R. D. King, Watsonville, Calif.  
 Architect—A. W. Story & J. H. Delange,  
 Watsonville, Calif.  
 Contractor—Meese & Briggs, 1425 Broad-  
 way, Burlingame.  
 Filed, Nov. 11, '27 Dated, Nov. 26, '27  
 As work progresses.....\$.....  
 Usual 35 days.....\$.....  
 TOTAL COST, \$6243.00  
 Limit, 90 working days. Plans and speci-  
 fications filed.

**RESIDENCE**  
 LOT 10, BLK 16, MILLBRAE HIGH-  
 lands. One-story Residence and base-  
 ment.  
 Owner—James McCarthy et al.  
 Architect—Charles F. Strathoff, 2274 15th  
 St, San Francisco.  
 Contractor—Sig J. Olafsson et al, 2655  
 Diamond, San Francisco.  
 Filed, Nov 26, '27 Dated, Nov 18, '27  
 Frame up.....\$1100  
 Plastered.....\$1100  
 Completed.....\$2300  
 Usual 35 days.....\$1100  
 TOTAL COST, \$5600  
 Limit, 120 working days. Plans and  
 specifications filed.

**APARTMENTS**  
 S PART LOT 14 Blk 11, Burlingame, all  
 work complete on 2-store and apart-  
 ment bldg.  
 Owner—C. A. Torello, 1145 Drake, Bur-  
 lingame.  
 Architect—E. L. Norberg, 407 Occidental,  
 Burlingame.  
 Contractor—Black & Campbell, Call Bldg,  
 San Francisco.  
 Filed Nov. 19, 1927. Dated Nov. 14, 1927  
 Progress.....75%  
 Usual 35 days.....25%  
 TOTAL COST \$16,315  
 Bond \$8157.50; sureties, Maryland Caus.  
 Co.; limit, 120 wk. days; forfeit, \$15;  
 plans and spec. filed.

**HEATING**  
 ADELIN DRIVE, Burlingame, all work  
 on changes in heating and hot water  
 systems.  
 Owner—The Sisters of Mercy.  
 Architect—Hunter & Hudson, Rialto  
 Bldg.  
 Contractor—James A. Nelson, 10th and  
 Howard sts., S. F.  
 Filed Nov. 19, 1927. Dated Nov. 2, 1927  
 TOTAL COST, \$9096  
 bond, forfeit, none; plans and spec. filed.

**PERMITS**  
 DWELLING and garage, \$8500; Lot 16  
 blk 1, 6th and Laurel, Hayward;  
 owner, Cecile L. Anderson, 607 Lau-  
 rel ave., San Mateo; contractor, W  
 Anderson, 224 5th ave., San Mateo.  
 RESIDENCE, \$7500; lot 4, blk 9, 3rd ave.,  
 Baywood; owner, Lengfeld & Olund.  
 BUILDING, \$—; lot 29, San Mateo dr.,  
 Williams court, San Mateo; owner,  
 G. W. Williams Co., 1450 Columbus,  
 San Mateo.  
 ALTERATIONS, \$2000; lot 124-501 Costa  
 Rica, San Mateo; owner, G. Y. Mor-  
 tar; contractor, G W Morris, 730 Ath-  
 ens, San Francisco.  
 ALTERATIONS, \$1000; N 25 of lot 8, blk  
 17, Railroad ave., San Mateo; owner,  
 E. M. Corcorian, 4 11th ave., San  
 Mateo.  
 BUNGALOW, \$3000; lot No 37½ ft. of 11  
 blk E, So H st; owner, J. E. Cookey.  
 BUNGALOW, \$3500; lot 12½ of lot 11  
 No 25 of 12 blk 6 So H; owner, J C  
 Coakey.  
 STORE BUILDING, \$25,000; Howard  
 Ave near Park Rd., Burlingame;  
 owner, Thomas Cleaning & Dyeing  
 Industries, 167 2nd, Burlingame; con-  
 tractor, L. L. Hansen, 251 Kearny  
 St, San Francisco.  
 BUILDING, \$16,000; Part lot 14, Blk 11,  
 Primrose, Burlingame; owner, C. A.  
 Lorello, 1145 Drake Ave, Burlingame;  
 contractor, Black & Campbell, Call  
 Bldg, San Francisco.  
 APARTMENTS, \$16,000; Lot 1, Blk 10,  
 Bellevue Ave, Burlingame; owner,  
 Richard Minal, 168 Sutter, San Fran-  
 cisco; contractor, F. O. McKay, 508  
 San Mateo Dr, San Mateo.  
 BUNGALOW, \$5000; Lot 9, Gates High-  
 way rd, Burlingame; owner, R. A.  
 Gilbert, 1338 De Soto, Burlingame.  
 BUNGALOW and garage, \$5000; Lot 6,  
 Beverly Ter & Roosevelt Ave, Bur-  
 lingame; owner, Ed S. Shaver, 1401  
 Carmelita, Burlingame.  
 BUNGALOW and garage, \$6,000; Lot 33,  
 Blk 58, De Soto Ave, Burlingame;  
 owner, H. H. Rondies, 1029 Paloma  
 Burlingame.  
 BUNGALOW and garage; \$5000; Lot 6,  
 Blk 4, Fourth Ave, Burlingame;

owner, I. Lounsans, Burlingame.  
 BUNGALOW and garage; \$6000; Lot 12,  
 Blk 3, Poppy Dr, Burlingame; owner,  
 E. Knickerbacker, 2200 Hale Dr, Bur-  
 lingame.  
 BUNGALOW and Garage, \$2700; Lot of  
 Blk 26, S "E" St, San Mateo; owner,  
 Paola Tochini; contractor, Jacob  
 Ehling, 1106 3rd Ave, San Mateo.  
 BUNGALOW, \$6300; LOT 3, BLK 12,  
 Hale Dr., Burlingame; owner, Robert  
 H. Smith, 1407 Burlingame Ave, Bur-  
 lingame; contractor, Robert H. Smith,  
 1407 Burlingame Ave, Burlingame.  
 BUNGALOW, \$6000, LOT 35, BLK 44,  
 Vancouver, Burlingame; owner, Y.  
 Meister, 1180 E street, San Mateo.  
 STORE BLDG, \$6000; PART LOTS 1 &  
 2, Blk 12, California Dr, Burlingame;  
 owner, R. D. & M. L. King; con-  
 tractor, Meese & Briggs, 1425 Broad-  
 way, Burlingame.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded	Accepted
Nov. 23, 1927—LOT 10 BLK 42, Lyon & Hoag Sub, Burlingame. A Olze et al to whom it may concern.....Nov. 3, 1927	
Nov. 23, 1927—LOT 10 Part Lot 14 Blk 16, Lyon & Hoag Sub., San Carlos. San Carlos Dyeing & Cleaning Co to H H McDonald.....Nov. 21, 1927	
Nov. 23, 1927—LOT 14 BLK 35, Lyon & Hoag Sub., Burlingame. Ann J Tegner et al to whom it may concern.....Nov. 3, 1927	
Nov. 23, 1927—LOTS 12 AND 14 BLK 16, Lyon & Hoag Sub., San Carlos. San Carlos Dyeing & Cleaning Co to H H McDonald.....Nov. 21, 1927	
Nov. 23, 1927—PART LOTS 25, 26 AND 27 Blk 47, Easton. Julie J Morrison to H H McCool.....Nov. 10, 1927	
Nov. 25, 1927—LOTS 31 AND 32 BLK 27, Vista Grande. Paul B Duernir to whom it may concern (2 comple- tions).....Nov. 23, 1927	
Nov. 26, 1927—LOT 7 BLK 9, Burlin- game. H G Bragg to Wallace Watter- house.....Nov. 21, 1927	
Nov. 28, 1927—PART LOTS 57 AND 58, San Mateo Park, San Mateo. Allan McIntire to whom it may concern.....Nov. 21, 1927	
Nov. 28, 1927—LOT 2 BLK 23, San Mateo. Noah C Williams to Harry Kime.....Nov. 23, 1927	
Nov. 28, 1927—LOT 11 BLK 16, Crocker Estate Tct, San Mateo. H Keessling et al to whom it may concern.....Nov. 27, 1927	
Nov. 28, 1927—LOT 23 BLK 28, Easton. John F Barron to H J Hughes.....Nov. 28, 1927	
Nov. 29, 1927—PART LOT 140, San Mateo Park, San Mateo. Adam Gif- ford to George Gayton.....Nov. 26, 1927	
Nov. 29, 1927—PART BLK 8, Western Addition, San Mateo. G W Williams Co to whom it may concern.....Nov. 25, 1927	
Nov. 29, 1927—LOT 19 BLK 37, Edge- wood Park, San Mateo. Norman M MacKenzie et al to Peter Christen- sen.....Nov. 28, 1927	
Nov. 30, 1927—LOT 19 BLK 3, Belburn Village. Russ J Brower et al to Daley Bros.....Nov. 28, 1927	
Nov. 30, 1927—LOT 11 BLK 8, Burlin- game Grove, Burlingame. Charles Hammer to whom it may concern.....Nov. 29, 1927	
Dec. 1, 1927—LOT 9 BLK 38, Lyon & Hoag Sub., Burlingame. John Soren- sen to whom it may concern.....Nov. 12, 1927	
Dec. 1, 1927—LOT 9 BLK 7, Baywood. A S Bramlett to whom it may con- cern.....Dec. 1, 1927	
Dec. 1, 1927—LOT 11 BLK 17, Easton. George A Cheasoi to Martin Peter- son.....Nov. 28, 1927	
Dec. 1, 1927—LOT 8 BLK 8, Corbitt	

Sub., San Mateo. John Clark et al to Bert Norberg.....Nov. 23, 1927	
Dec. 1, 1927—LOTS 38 AND 39 BLK 30, San Bruno Third Addition. John A Riley et al to whom it may concern.....Nov. 26, 1927	
Dec. 2, 1927—PART LOT 11, Wm. Sharon Estate, Belmont. N A Luther et al to whom it may concern.....Dec. 2, 1927	
Dec. 2, 1927—LOT 2 BLK 2, Home- stead Realty Co. Nephi J Bott et al to Lindsay Constr Co (2 completion notices).....Nov. 25, 1927	
Dec. 3, 1927—LOT 4 BLK 5, Burlingame Villa Park. D P Harkins to whom it may concern.....Dec. 1, 1927	
Dec. 3, 1927—LOT 11 part Lot 10 Blk 3, Burlingame. G W Williams Co to whom it may concern.....Dec. 1, 1927	
Dec. 3, 1927—LOT 7 BLK 6, Oak Grove Park, San Mateo. G W Knapp to whom it may concern.....Dec. 3, 1927	
Nov. 19, 1927—PART LOT 159 WEST End Homes, and part lot 159 West Strall. Victor Bjoekman to whom it may concern (2 completions).....Nov. 13, 1927	
Nov. 19, 1927—PART LOT 5 & 6 Blk C, San Mateo Heights. Ruben Alfred White to whom it may concern.....Nov. 15, 1927	
Nov. 19, 1927—LOT 1 BLK 12, Easton P D Johnson to whom it may con- cern.....Nov. 8, 1927	
Nov. 21, 1927—PART LOTS 12 & 13 Hillsborough Acres. F B Keyston to George H Arthur.....Nov. 1, 1927	
Nov. 21, 1927—E LINE MISSION 75 N Exergreen, 6073 Mission, San Mateo D H & M A Edwards Co to Wm De- Martini.....Oct. 31, 1927	
Nov. 22, 1927—PART LOT 294 San Ma- teo Park, San Mateo. D Haule to whom it may concern.....Nov. 21, 1927	
Nov. 22, 1927—PART LOT 121 San Ma- teo City Homestead, San Mateo, Vi- ola Pastorelli et al to whom it may concern.....Nov. 17, 1927	
Nov. 22, 1927—LOT 35 BLK 14 Crocker tr., San Mateo. Joseph Hurst to whom it may concern.....Nov. 22, 1927	
Nov. 22, 1927—LOT 26 BLK 6 Burlin- game, S V Nielsen to whom it may concern.....Nov. 22, 1927	
Dec. 3, 1927—LOT 11 BLK 18, Crocker Estate Tract, San Mateo. Nelson E. Lutz to whom it may concern.....Nov. 26, 1927	
Dec. 3, 1927—LOT 1 BLK 42, Easton Olive Coakley to whom it may con- cern.....Dec. 2, 1927	
Dec. 3, 1927—PART LOT 11 BASUY tract. John Samuel Hobbs to whom it may concern.....Dec. 3, 1927	
Dec. 3, 1927—LOT 18, BLK 40, Easton. Grace A. Griffin to B. J. Smith.....Dec. 3, 1927	
Dec. 3, 1927—LOT 9 BLK 8, Baywood. Thomas A. Cavanaugh to whom it may concern.....Nov. 29, 1927	

## LIENS FILED

### SAN MATEO COUNTY

Recorded	Amount
Nov. 14, 1927—LOT 16 BLK 14 Svoa & Hoag sub., San Carlos, San Carlos Lumber Co vs S J Clements et al.....\$120.10	
Nov. 15, 1927—LOTS 11 & 12 BLK 16 Crocker Estate, San Mateo, Victor Carmatto vs H Keessling et al.....\$800	
Nov. 15, 1927—LOTS 1 & 2 BLK 12 Somita Park, San Mateo, J A Groetwg vs L C Foster et al.....\$449	
Nov. 19, 1927—LOTS 1 & 2 BLK 2 Lomita Park. Can Bruno Lumber & Supply Co. (\$958.60) and Arthur A Gilcrest (\$452.20) vs I C Foster et al	
Nov. 21, 1927—LOT 46 B 21, and Lot 10 blk 22, Union Park resub, San Mateo, C Venturini vs Glabatta Pa- rodi et al (2 liens).....\$—	
Nov. 22, 1927—PART LOTS 12 & 13 Villa SLots, Fair Oaks, San Mateo Duffield Lumber Co vs Edwin E Richter.....\$959.65	
Nov. 23, 1927—PART LOT 12 AND 13, Villa Lots, Fair Oaks. Mallot & Peterson vs Louis J Coffey et al.....\$1554.25	
Nov. 25, 1927—PART LOT 12 & 13, Villa Lots, Fair Oaks. R. C. Holm- quist Jr. vs. Erwin E. Richter et al.....\$980.00	
Nov. 26, 1927—LOT 3, BLK "G" Wooster Whitten & Montgomery Sub., San Mateo. Redwood Material Co vs. Mary B. Rhodes.....\$128.08	
Nov. 26, 1927—LOT 1 & 2, BLK 12, Lomita Park. C. S. Hower, \$1210.00;	

## J. A. MOHR & SON

General Painting Contractors  
 Specialists in

## Compressed Air Painting and Sand Blasting

San Francisco Oakland  
 Fresno, Los Angeles and San Diego



A. H. Dittman \$1727.00 vs. I. C. Fostie et al. \$1210.00  
 Nov. 28, 1927—LOT 11, BLK 8, BURLINGAME PARK. Alfred J. Kronquist vs. Charles G. Adams et al. \$60.00  
 Nov. 28, 1927—LOT 6, BLK 7, SUB A, Wellesby Park. A. Backlund vs. J. J. Collins et al. \$258.00  
 Nov. 29, 1927—PART LOTS 1, 2 & 3 Main St S of Redwood. Garden City Glass Co vs. H. B. Gardner et al. \$746.56  
 Dec. 2, 1927—PART LOT 9, MAGUDERS Sub. Lot 23. Floyd S. Baird vs. Amelia Hauret et al. \$545.06  
 Dec. 2, 1927—LOT 26, BLK 5, SAN Bruno Park. San Mateo Feed and Fuel Co vs. V. Psailer et al. \$32.50

## RELEASE OF LIENS

### SANTA MATEO COUNTY

Recorded Amount  
 Nov. 25, 1927—PART LOT 52 53 54, Lindholm Manor. H. R. Cinnamond to Lindsay Construction Co. \$64.88  
 Nov. 26, 1927—LOT 7, BLK 1, Crocker Tract. H. H. Smith to D. L. McKay \$103.75  
 Nov. 30, 1927—LOT 15, BLK 63, Easton. H. H. Putnam to W. S. Barron \$1254.20  
 Nov. 30, 1927—LOT 8, BLK 56, Easton. H. H. Putnam to W. S. Barron \$1214.30  
 Dec. 2, 1927—LOT 19, BLK 1, DEVON-shire Sub. No. 1. Redwood City Sheet Metal Co to Louis P. Price \$33

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

RESIDENCE, 4-room, \$1500; 31st Street near San Antonio St., San Jose; owner, C. B. Rolandetti, 1234 Shortridge St., San Jose.  
 BUSINESS arcade building, 2-story, \$30,695; Third St. near San Fernando San Jose; owner, F. A. Gummer, 64 E-San Fernando St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose  
 ALTER front, \$2200; No. 196 S-First St., San Jose; owner, Margaret O'Brien, 318 N-7th St., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose.  
 RESIDENCE, 3-room, \$1000; Hester St. near The Alameda, San Jose; owner, Annie C. Parish, 52 Magnolia St., San Jose; contractor, Frank Cheney, 52 Magnolia St., San Jose.  
 RESIDENCE, 6-room, \$6500; Riverside near Bird, San Jose; owner, M. A. Paslaqua, 98 Devine St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, F. C. Nelson, Imperial Hotel, S-First St., San Jose.  
 RESIDENCE, 2-story 9-room, \$14,000; The Alameda near Fremont St., San Jose; owner, Anthony Madens, First and St. John Sts., San Jose; architect, Wolfe & Higgins, 19 N-Second St., San Jose; contractor, C. Teigland, 1320 Juanita St., San Jose.  
 RESIDENCE, 4-room, \$2500; Park St. near Naglee, San Jose; owner, May M. Payne, 1370 Park St., San Jose;  
 REBUILD residence, \$3000; No. 660 N-Tenth St.; owner, John Doyle, 660 N-Tenth St., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose.  
 ALTER social hall for church, \$1500; 12th and Jackson Sts., San Jose; owner, Church of Precious Blood, Premises; contractor, Guido Sclocchetti, 680 N-12th St., San Jose.

RESIDENCE, 5-room, \$4500; Atlas St. near San Fernando St., San Jose; owner, Clyde Alexander, 201 Sierra St., San Jose.  
 ALTERATIONS and repairs, \$1000; Almaden nr. Duane, San Jose, owner, Trow Laundry, 726 Almaden, San Jose; contractor, R. O. Summers, 17 First st., San Jose.  
 RESIDENCE, 5 rooms, \$3500; Shortridge nr. 33rd, San Jose; owner, Hector De Smet, 733 N 13th, San Jose.  
 SHOP and storage bldg., \$3780; 13th nr. Empire, San Jose; owner, W. F. Serpa, 497 N Thirteenth, San Jose; architect, Ralph Wyckoff, Growers Bank Bldg., San Jose; contractor, R. O. Summers, 17 N First, San Jose.  
 DUPLEX residence, \$7250; 121 N Tenth, San Jose; owner, M. Egense, 121 10th, San Jose; contractor, B. J. Smith, 276 Mariposa, San Jose.  
 RESIDENCE, 6 rooms, \$2550; Margaret nr. 10th, San Jose; owner, G. S. Carpenter, 506 E Reed, San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
 Nov. 22, 1927—LOT 22 BLK 3, Hannah Sackett's Twin Oaks tr, Los Gatos. Hannah Hackett to whom it may concern. Nov. 15, 1927  
 Nov. 22, 1927—LOT 10 HAWTHORNE Place, San Jose. G C Wilson to whom it may concern. Nov. 21, 1927  
 Nov. 22, 1927—LOT 31 N 25 of Lot 30 Kellogg tr, San Jose. George E Bat-ten to whom it may concern. Nov. 22, 1927  
 Nov. 22, 1927—S 1/2 OF S 1/2 OF LOT 5 blk 5, R 2 S, also N 1/2 of S 1/2 of lot 5 blk 5 R 2 S, San Jose, James F Alpey to whom it may concern. Nov. 22, 1927  
 Nov. 22, 1927—W LINCOLN AVE NE cor McCash, City of Willow Glen. Charles W Lannin to whom it may concern. Nov. 23, 1927  
 Nov. 23, 1927—REAR OF LOT ON SW corner Franklin and Dana sts., Mt View. B L Diffenbacher to whom it may concern. Nov. 9, 1927  
 Nov. 23, 1927—LOT 4 BAILY SUB, San Jose. Norman, Wheeler- Needham Inc to whom it may concern. Nov. 23, 1927  
 Nov. 23, 1927—N SANTA CLARA ST 105.425 NE 9th st, NW 126.76, San Jose. Salvatore Licursi to whom it may concern. Nov. 23, 1927  
 Nov. 23, 1927—LOT 20 JUANITA Park, San Jose. Joe Hansen to whom it may concern. Nov. 22, 1927  
 Nov. 19, 1927—LOT 14, BLK 14, LENDrum Tr, San Jose. R. R. Hart to whom it may concern. Nov. 19, 1927  
 Nov. 19, 1927—LOTS 19, 20, BLK 13, Colege Terrace, Palo Alto. C. S. Shambaugh to whom it may concern. Nov. 15, 1927  
 Nov. 21, 1927—N WILLOW AND WLY 1.85 acres trc, conveyed to Standard Realty & Development Co, San Jose. Alfalt H. Wilson et al to whom it may concern. Nov. 21, 1927  
 Nov. 11, 1927—LOT 7, BLK 8, GARDEN City Tr, San Jose. Nick Bellone to whom it may concern. Nov. 4, 1927  
 Nov. 21, 1927—CITY HALL PARK buildin SW Ramona & New Lytton Ave, NE Bryant, SE by an alley, Palo Alto. Board of Public Wks of City of Palo Alto to whom it may concern. Nov. 16, 1927  
 Nov. 17, 1927—PTN BLK H, Palo Alto, Longueville H Price to whom it may concern. Nov. 16, 1927  
 Nov. 18, 1927—LOT 15, Leland Stanford Junior University, Palo Alto. Board of Athletic Control of Stanford University to whom it may concern. Nov. 10, 1927

Nov. 19, 1927—LOTS 9 AND 10 BLK 25, Palo Alto. Ettie Kenney to whom it may concern. Nov. 11, 1927  
 Nov. 19, 1927—SW BYRON ST. 39.09 NW Embarcadero Road NW 50xSW 112 1/2 Ptn Lot 21 Blk 100, Palo Alto. Jessie M Brunner to whom it may concern. Nov. 16, 1927  
 Nov. 25, 1927—S SAN FERNANDO ST., bet. First and Market Sts., San Jose. San Jose Hardware Co to whom it may concern. Nov. 23, 1927  
 Nov. 26, 1927—LOT 4, Hillcrest Subd., San Jose. Clyde Alexander to whom it may concern. Nov. 25, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded Amount  
 Nov. 22, 1927—SE UNIVERSITY AVE 117.5 NE West st, NE 100 x SE 150, Palo Alto. Redwood Plastering Co vs Salve and Elsa Matheson \$976  
 Nov. 22, 1927—LOTS 54-55 FORD Garden lots, San Jose. Snyder-Du Brutz Co vs M Lamantia. \$134  
 Nov. 22, 1927—SW ALAMEDA ST 51.25 SE Hester ave, San Jose. San Jose Hdw Co vs Louis O Normandin. \$69.56  
 Nov. 23, 1927—SE MARKET ST 27.50 x 100, San Jose. Hubbard & Carmichael Bros vs Henry Wendt et al. \$28  
 Nov. 23, 1927—SW ALAMEDA 51.25 SE Hester ave, San Jose. Hubbard & Carmichael Bros vs Louis O Normandin. \$547  
 Nov. 23, 1927—LOT 2 V A Scheller Sub San Jose. Tilden Lumber & Mill Co vs Giuseppe Ribise et al. \$920.35  
 Nov. 17, 1927—N 42.50 FEET OF LOTS 7 & 8, Hart Subd of Blk 21, Cook & Branham Addn, San Jose. San Jose Hardware Co. vs P. G. Mesa. \$17.90  
 Nov. 17, 1927—LOT 14, BLK 13, SUNnyside Addn, No. 2, Palo Alto. F. A. Grunert vs A. F. Cooper et al. \$103.00  
 Nov. 17, 1927—LOT 63 B A TRACT No 1. Redwood Estates, San Jose. Norton-Phelps Lumber Co vs O. A. Tait et al. \$123.34  
 Nov. 18, 1927—LOT 28 BLK 1 TRACT 1, Redwood Estates, San Jose. Sterling Lumber Co vs J. G. Hasbroucks et al. \$369.13  
 Nov. 18, 1927—N MAIN 185 FT E LOS Gatos Prk. & 3.95 ft E Wilcox, Town Los Gatos. Thomas W. Camp vs Margaret Brown. \$562.00  
 Nov. 19, 1927—S 1/2 OF LOTS 10 & 11, Sunnyside Tract, San Jose. McElroy Cheim Lumber Co vs G. Turturici et al. \$500.30  
 Nov. 19, 1927—SW ALAMEDA 51.25 ft SE Hester Ave, SE 22 ft & SW 80 ft, San Jose. James Simpson vs Louis C. Normandin. \$112.00  
 Nov. 21, 1927—SW ALAMEDA 51.25 ft SE Hester Ave, San Jose. O. C. McDonald vs Louis O. Normandin. \$480  
 Nov. 26, 1927—LOT 6 BLK 1 N R 1 W, Town of Santa Clara. A J Porter vs Ethel Stewart et al. \$787  
 Nov. 26, 1927—SW ALAMEDA 51.25 SE Hester Ave SE 22x80, San Jose. Garden City Glass Co, \$458; C Dieter, \$300; W J Porter, \$106; Frank Filben, \$975; Guilbert Bros, \$495 vs Louis Normandin  
 Nov. 26, 1927—LOT 2, V. A. Scheller Subd., San Jose. St. Charles Elec Co vs Giuseppe Ribise et al. \$74

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RELEASE OF LIENS

SANTA CLARA COUNTY

**Recorded** **Accepted**  
Nov. 21, 1927—E CAROLYN AVE 1094.41  
ft NW Willow, San Jose. Pacific  
Portland Cement Co to C. M. Cook  
et al .....\$  
Nov. 22, 1927—NE MARKET & SANTA  
Clara sts., San Jose. Samuel Caccamo  
to Spring's Inc. ....  
Nov. 22, 1927—LOTS 4-5 BLK 3, Haux-  
hurst Add, Palo Alto. Progress Lum-  
ber Co to Pat Pierson.  
Nov. 25, 1927—LOTS 3, 4 AND 5, Little-  
field Addition, Morgan Hill. W J Du-  
cotoy to Santa Gaultieri.....\$140  
Nov. 26, 1927—LOT 10 BLK 5, Haux-  
hurst Addition, Palo Alto. W E  
Wood; Progress Lumber Co to Ed-  
ward Peterson .....  
Nov. 26, 1927—NW 67 LOT 13 BLK 16,  
Lendrum Tract, also SE 67 Lot 14  
Blk 16, Lendrum Tract, also NW 67  
Lot 14 Blk 16, Lendrum Tract, San  
Jose. Joseph Russo et al to Alice  
Denrich .....

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

COTTAGE, and garage, frame, \$2500; S  
Humboldt St., bet. Santa Clara and  
Panhandle Sts., Richmond; owner,  
C. H. Parker, Ventura St., Richmond  
Annex.  
COTTAGE, frame, \$1000; W Napa St. N  
of Huntington St., Richmond; owner,  
F. Grunewald, 14 Roslyn Court, Oak-  
land.  
COTTAGE and garage, frame and plaster,  
\$3000; N Downer St., bet. 26th and  
28th Sts., Richmond; owner, C. E.  
Eakin, 2479 Le Conte Ave., Berkeley  
CHURCH, \$12,000; S Barrett St., bet.  
18th and 19th Sts., Richmond; owner,  
Trinity Lutheran Church, % Dave  
Martz, San Pablo; contractor, Dave  
Martz, Box, 35, San Pablo.  
COTTAGE and garage, frame and plaster  
\$3700; S 31st St., bet. Roosevelt and  
Clinton Sts., Richmond; owner, N. F.  
Williams, 6455 Regent St., Oakland.  
COTTAGE and garage, frame and plaster,  
\$3500; S Chanslor St., bet. 6th and  
7th Sts., Richmond; owner, A. Nevola  
612 Chanslor Ave., Richmond; con-  
tractor, W. Green, 2027 Gaynor Ave.,  
Richmond.

COMPLETION NOTICES

SONOMA COUNTY

**Recorded** **Accepted**  
Nov. 29, 1927—MENDOCINO AVE,  
Santa Rosa. City of Santa Rosa  
High School District to Standard  
Fence Co.....Nov. 29, 1927

LIENS FILED

SONOMA COUNTY

**Recorded** **Amount**  
Dec. 2, 1927—PART ALLOTMENT NO.  
11, Rancho Roblar de Miseria, 5  
acres. Edward Carrill vs Ernesto  
and Maurina Furrigalli.....\$441.22  
Nov. 26, 1927—LOT 42 Part Lot 26, Map  
Subdivision land of L. H. Sly, near  
Kenwood. Sterling Lumber Co vs  
J W and Lottie Weeks.....\$357.04 and  
interest at 8%.....

COMPLETION NOTICES

MONTEREY COUNTY

**Recorded** **Accepted**  
Nov. 28, 1927—NEW MONTEREY,  
Rosano B Solis to Newman & Hal-  
stead.....Nov. 25, 1927  
Nov. 28, 1927—CARMEL-BY-THE-SEA  
Reginald Markham to Frederick Big-  
lund .....Nov. 25, 1927

COMPLETION NOTICES

MARIN COUNTY

**Recorded** **Accepted**  
Nov. 28, 1927—SAN ANSELMO. Ralph  
C Carr to whom it may concern.....  
Nov. 28, 1927  
Nov. 28, 1927—SAN ANSELMO. Nellie  
B Redmond to C Fahy.....Nov. 21, 1927  
Nov. 29, 1927—HOMESTEAD VALLEY  
near Mill Valley. Claude C Barnes  
to whom it may concern.....Nov. 25, 1927

LIENS FILED

MONTEREY COUNTY

**Recorded** **Amount**  
Nov. 26, 1927—CITY OF SALINAS.  
Blackman-Anderson Mill & Lumber  
Co vs M Shapiro.....\$846.62

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RECORDED

ALTERATIONS  
STOCKTON. Slate blackboard work for  
four classrooms of school.  
Owner—Board of Education of City of  
Stockton Foard of Education, by H.  
C. Peterson, M D., pres., & Ansel S.  
Williams, secty.  
Contractor—R. W. King.  
Filed, Nov. 15, 1927 Dated, Nov. 1, 1927  
TOTAL COST \$1099

PERMITS

GALVANIZED IRON SHED, \$1400; 2401  
S American; owner, Stockton Fire  
Brick Co, City Homestead, Stockton;  
RESIDENCE and garage, \$3000; 1633 W  
Flora, Stockton; owner, May C. Beyer,  
2725 N El Dorado, Stockton; con-  
tractor, Randolph & West.  
RESIDENCE and garage, \$5500; 820 Bris-  
tol, Stockton; owner, A. B. Eichel-  
berger, 312 W Walnut, Stockton; con-  
tractor, R. Melville, Waterloo Rd,  
Stockton.  
RESIDENCE and Garage, \$4500; 519  
W Walnut; owner, H. B. Gregerson,  
525 N American, Stockton; con-  
tractor, B. T. Parrsons, Copperro-  
polis Rd, Stockton.  
RESIDENCE and Garage, \$1800; 241 E  
Ellis St, Stockton; owner, R. R. Wag-  
ner, 1050 W Harding way, Stockton.  
RESIDENCE and Garage, \$1500, 2156 S.  
American, Stockton; owner, R. R.  
Wagner, 1050 W Harding Way, Stock-  
ton.  
RESIDENCE and Garage, \$4000, 1128  
West Elm, Stockton; owner, H. B.  
Tretheway, 120 W. Vine, Stockton;  
contractor, F. P. Dobson, 1120 W.  
Harding Way, Stockton.  
REPAIR Fire Damage, \$2365, 444 W Oak,  
Stockton; owner, Geo. Kaiser.  
RESIDENCE and Garage, \$4000; 1150 W  
Harding Way; owner, F. P. Dobson,  
1120 W Harding Way, Stockton.  
RESIDENCE, \$1000, 2116 S Sutter St,  
Stockton; owner, E. Way.  
RESIDENCE and Garage, \$4000, 1330 W  
Poplar, Stockton; owner, Wm. Peen-  
stra, 2261 Kensington Way, Stockton.  
RESIDENCE and Garage, \$1800, 2488 E  
Market, Stockton; owner, P. C. Hunt,  
Minerva Ave, Stockton.  
RESIDENCE and Garage, \$3700, 1469  
S El Dorado, Stockton; owner, F. Fes-  
sio; contractor, Carl Nelson, 1421 E  
Channel, Stockton.  
RESIDENCE and Garage, \$7500, 1636 N.  
Baker, Stockton; owner, Floyd Cohn,  
New Commercial & Saving Bank Bldg,  
Stockton; contractor, G. H. Schroeder,  
715 E Fremont, Stockton.

BUILDING CONTRACTS

FRESNO COUNTY

RESIDENCE  
KINGSBURG. SW 50 ft LOTS 27, 28 &  
SW 60 ft Lots 29 to 32, Blk O. Kings-  
burg. Residence.  
Owner—Dr. C. C. Kolander.  
Contractor—Squire Cooper.  
Filed, Nov. 23, '27 Dated, Aug. 15, '27  
As work progresses pay monthly.....75%  
35 day after completion.....Balance  
TOTAL COST, \$6200  
Bond, None. Limit, 90 working days  
from Aug. 15, 1927. Forfeit, none. Plans  
and specifications filed.

PERMITS

LODGE & STORE BUILDING, \$206,792,  
2126-36 Tulare St, Fresno; owner,  
Fresno Elks Bldg Co, Fresno; con-  
tractor, E. H. Mellencamp, 723 Prin-  
ceton, Fresno.  
DWELLING and Garage, \$5000, 642 Mc-  
Kinley Ave, Fresno; owner, J. E.  
York, 906 Broadway, Fresno.  
ALTERATIONS and addition, \$2500, New  
York Life Inc Co Lessee, Mason Bldg.  
Fresno, contractor, Felchlin, Shaw &  
Franklin, T. W. Petersen Bldg,  
Fresno.  
DWELLING, \$4000, 1508 Poplar Ave,  
Fresno; owner, W. L. Richmond.  
DWELLING and Garage, \$2800, 969 Saf-  
ford Ave, Fresno; owner, W. A.  
Beran, Valley Bank Bldg, Fresno.  
DWELLING and Garage, \$3100, 629  
Fresno St, Fresno; owner, Nick Fero-  
lito, 1120 Waterman, Fresno.

COMPLETION NOTICES

FRESNO COUNTY

**Recorded** **Accepted**  
Nov. 23, 1927—LOTS 11, 12, BLK 86,  
Sierra Vista Add No. 4, Fresno. Floyd  
J. Williams to whom it may concern  
.....Nov. 22, 1927  
Nov. 28, 1927—JOHN BURROUGHS  
Elementary School, Fresno. City of  
Fresno School District to J. M. Brown  
.....Nov. 25, 1927  
Nov. 28, 1927—FRESNO CITY HIGH  
School District. Longfellow Junior  
High School, shop bldg, painting,  
Raphael Co. contractor; gymnasium,  
masonry, Jos L. Smith, contractor,  
(2 notices).....Nov. 23, 1927  
Nov. 29, 1927—LOTS 47, 48, BLK 8,  
Roeding Add, Fresno. Wm P. Steitz  
to D. Brase.....Nov. 26, 1927  
Dec. 1, 1927—LOTS 37, 38, PRICHARD  
Place, Add No. 3. W. H. Richmond  
to whom it may concern.....Nov. 30, 1927  
Dec. 1, 1927—LOT 5, BLK 59, Sierra  
Vista Add No. 3, Fresno. C. W. B.  
Sterling to whom it may concern  
.....Nov. 30, 1927

LIENS FILED

FRESNO COUNTY

**Recorded** **Amount**  
Dec. 3, 1927—LOT 5, BLK 37, BARTON  
Vd Tr, Fresno. J. D. Halstead Lum-  
ber Co vs. Chas. Hansen & Dave  
Sherman .....\$66.00

COMPLETION NOTICES

SAN JOAQUIN COUNTY

**Recorded** **Accepted**  
Nov. 28, 1927—LOT 194, S CURTIS  
Oaks Sub No. 5. Warham H. Cox to  
whom it may concern.....Nov. 25, 1927  
Nov. 28, 1927—LOT 287, W & K COLL  
Tract. C. E. Stephenson to whom it  
may concern .....Nov. 26, 1927

PASADENA, Cal.—City Eng. W. C.  
Earle has announced const. of proposed  
outfall sewer in Lamada Park district  
will start within a few weeks. This work  
has been delayed now more than a year  
by refusal of San Gabriel to grant an  
easement through the city limits. Rights  
of way have been secured from private  
property owners so that the city grant  
will not be required. A \$260,000 bond  
issue was voted for this work. Pipe will  
range from 27-in. to 30-in. The work  
will probably be divided into two con-  
tracts, viz: the outfall and the collection  
system.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
where plans and specifications may be filed by Architects, Engineers and  
Owners for the convenience of bidders in San Francisco and the Bay Coun-  
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Architects, Engineers and Owners are invited to forward plans of  
their projects to BUILDING AND ENGINEERING NEWS. No charge for  
this service. The plans will be returned in good condition when contract  
for work is let.



## PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

Frank L. Boissonnault of Berkeley. Elevator. This relates generally to elevator control systems and more particularly to control system for elevators of the push button type that may be controlled by the passengers. Mr. Boissonnault assigns his patent to Westinghouse Electric & Mfg. Co.

Fingal C. Orr of Los Angeles. Sprinkling Device. This is especially designed for use on lawns, gardens, orchards, golf courses, and in connection with fire protection systems that are installed in and around buildings.

William E. Knowles of Oakland. Electric Current Dispensing Device. This provides for an improved construction in which a single movable armature is utilized for controlling the primary circuit and the timing mechanism, and also for breaking the secondary circuit.

Erle Palmer Halliburton of Los Angeles. Apparatus for Mixing and Proportioning Materials. This refers particularly to an apparatus for mixing solid materials with liquids when it is desired to rapidly form the mixture and deliver it from the mixing zone.

William L. Sandage of Los Angeles. Rotatably Driven Reciprocating Piston Pump. While this invention is adapted for pumping any fluid, it has been designed for use and is preferably used in oil wells and especially for pumping deep wells, and to do so more rapidly and cheaply than the oil well pumps heretofore in use, including those operated by walking beams.

## ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 718, 57 Post Street, San Francisco, (Phone Sutter 1884).

R-1366-S SALES ENGINEER, technical graduate, preferably C. E. with building construction and sales experience to promote the sales of metal lath. Salary open. Apply by letter with photo. Loc., California.

R-1277-S CHEMICAL ENGINEER OR CHEMIST, with some knowledge of paint and varnish manufacture for sales work. Prefer a man under 30 with selling experience as the salary offered is moderate to start, about \$150 to \$170 a month. Extensive territory and strong company. Hdqtrs. San Francisco. Apply by letter giving details of experience, etc.

X-3683-CS CHIEF DRAFTSMAN, must be track layout specialist, including estimates and design. Work will be for track layout in a union terminal station. Only engineers with this experience will be considered. Apply by letter, giving experience in detail. Loc. Middlewest.

R-1336-S ENGINEERS, with experience in connection with construction and operation of water works and electric power plants for valuation and appraisal details. Salary \$150-\$200. Temporary. Local.

Two Scotchmen went fishing with an understanding that the first one to catch a fish was to buy the "soda." One got a bite that almost broke his pole, but refused to pull up. The other was fishing without bait.

## UNITED STATES FOREIGN TRADE IN CEMENT

United States imports of cement totaled 221,274 barrels (free and dutiable) valued at \$321,777 during October, a quantitative decrease of 16 per cent compared with October, 1926, when 263,403 barrels valued at \$386,335 were imported, according to preliminary figures of the Minerals Division of the Department of Commerce.

Belgium furnished 145,991 barrels (66 per cent of the total), valued at \$183,042, during October, 1927; for the same month of 1926 it furnished 236,582 barrels (90 per cent of the total), valued at \$363,445.

Imports of cement for the first ten months of 1927 totaled 1,751,629 barrels valued at \$2,556,827, compared with imports of 3,042,973 barrels valued at \$4,799,594 for the same period of 1926.

Exports of cement from the United States during October amounted to 67,679 barrels valued at \$230,668, a quantitative decrease of 2.6 per cent compared with American exports of this commodity during October, 1926, when 69,389 barrels valued at \$225,874 were exported.

During the first ten months of 1927 the United States exported 674,861 barrels, valued at \$2,312,330; for the same period of 1926 American exports of cement amounted to 803,652 barrels, valued at \$2,452,492.

## CERTIFICATES GRANTED

Albert J. Fabre, 110 Sutter St., San Francisco, has been granted a certificate to practice architecture in California by the State Board of Architecture, Northern District. Certificates have also been issued to Asa W. Story, 162 Maple Ave., Watsonville, and Wm. B. Glynn, 1231 Market St., San Francisco.

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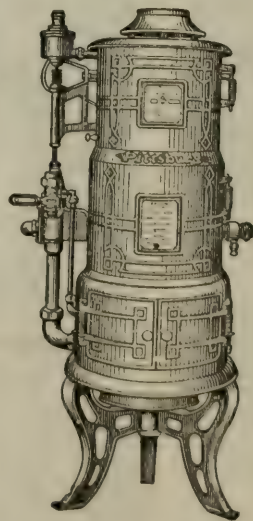
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Larsen's Advance Construction Reports are compiled by a staff of trained correspondents located in the more important business centers in Central and Northern California. Each and every correspondent knows his territory thoroughly and the men most concerned in it, namely, the architects, contractors and material dealers—who keep him or her informed of the latest developments in the construction field in his particular territory.

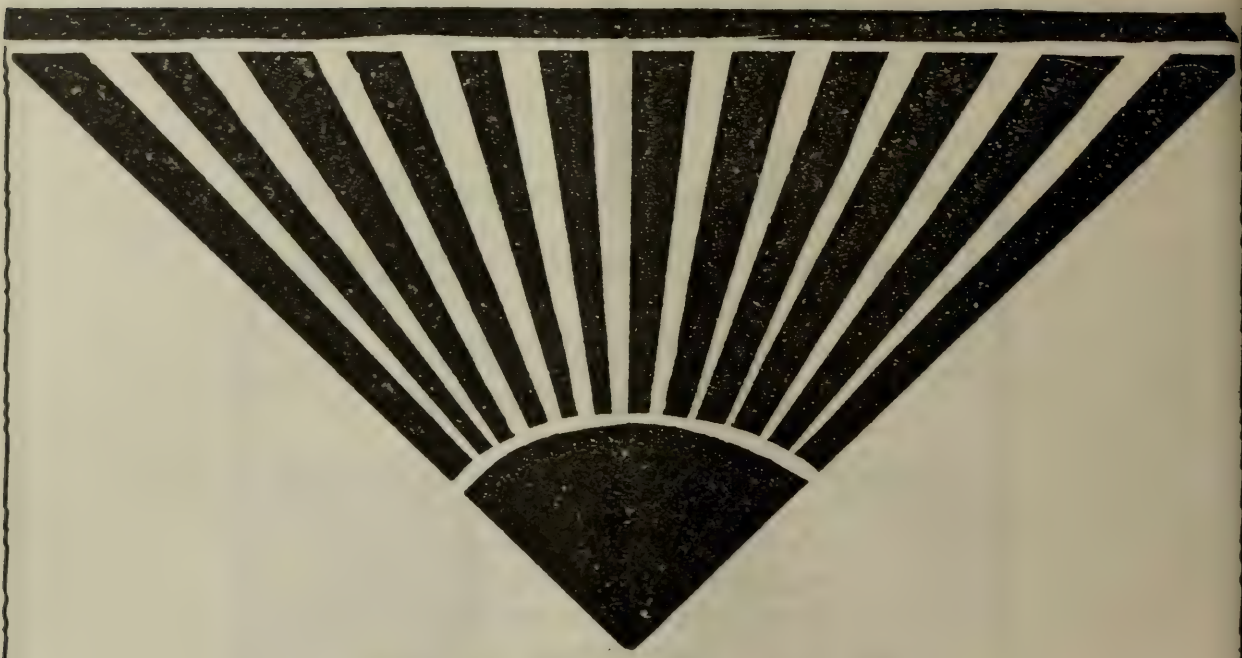
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Publication Office  
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SAN FRANCISCO, CALIF.,

DECEMBER 17, 1927

Published Every Saturday  
Twenty-seventh Year No. 51

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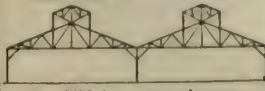


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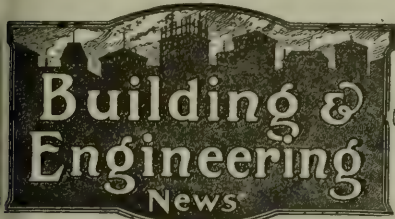


# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 17, 1927 Twenty-seventh Year No. 51



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Kearny 1252

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J. E. ODGERS, Advertising Manager

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Congress of March 3, 1879.

## WAGES STABILIZED FOR BALANCE OF 1927 SAYS REVIEW

Wage rates in the building trades will undoubtedly hold at present levels for the remainder of 1927 and for the first quarter of 1928, according to the national monthly review of building loan conditions prepared by the Building Economic Research Bureau of the American Bond and Mortgage Company.

"The apparent recession in building operations," said the bureau's review, "has undoubtedly had much to do with the present condition of wage stability and tranquility in the construction industry."

"Building labor is well employed, except in a few districts where some surplus of skilled mechanics has been reported. Strikes and wage controversies are unusually small in number at this time."

"The strike of building workers in Toronto, Ont., has been settled. The contractors have agreed to withdraw all court actions, and to employ only members of the United Brotherhood of Carpenters. The Amalgamated Carpenters, remnant of the old British organization, will no longer be recognized."

"In Pittsburgh, Philadelphia and Baltimore, the plasterers have been on strike against the open shop. Governor Ritchie of Maryland, has also refused to pay the union scale on state building jobs."

"In St. Louis employers have adopted resolutions against the five-day week which was recently endorsed by the electrical workers, lathers and plasterers. The plasterers and cement finishers in Syracuse have signed a wage agreement with employers for 1928."

"Elevator installation men are on strike throughout the Dominion of Canada, but there has been little interference with building operations."

"The prices of building materials generally continue their downward trend, and are more than four per cent lower than a year ago."

## CAPITAL AND LABOR WAR SEEN IN GERMAN STEEL CLOSING

In serving notice that the iron and steel industry would close all plants on January 1, the German federation of steel and iron industrialists intended to frighten workers into withdrawing their demands for increased wages and also to pave the way for closing down unprofitable undertakings. It has been learned by an Associated Press correspondent.

The fact that trade union spokesmen and steel federation officials have agreed to hold another conference is pointed to as indicating that all bridges toward a compromise have not yet been destroyed. Should the steel federation's threat be carried out, however, it would mean a lockout for nearly 300,000 workers.

One of the largest producers in the Dusseldorf district, employing 90,000 workers, estimated that to meet the union demands would increase his company's payroll 109,000,000 marks annually, or about 48 per cent, which, he said, would be ruinous.

Iron and steel industrialists further claim that to entertain the union demands would increase production costs at least 9 per cent and render Germany unable to compete in the world's market. Trade union spokesmen counter this statement by pointing out that the industrialists keep on promising an eight-hour day to workers and the introduction of up-to-date production methods whereby the steel industry will prove profitable, but have so far failed to keep their promise. Trade union officials hope by sticking to their demands for increased wages to compel the industrialists to introduce better methods at once. They brand the iron and steel magnates' action in threatening a shutdown as a blow against the whole German people, since iron and steel are the key industries of the country.

The newspaper Vorwaerts characterizes the conflict as a test of strength between captains of industry who refuse to obey the ministry of labor decrees and the state, whose servant the ministry of labor essentially is.

## L. A. METROPOLITAN AREA COVERS SOME TERRITORY

The representatives of the chambers of commerce of sixteen Southern California cities have agreed upon an area of 2,000 square miles and its population 2,435,000, as the territory of the Los Angeles metropolitan district which would be recommended to the federal census bureau for the compiling of its 1930 economic survey.

The agreement will be submitted to the city officials of the cities involved for final approval, after which it will be forwarded to the census bureau as comprising the Los Angeles metropolitan district. The area includes most of Los Angeles County and parts of San Bernardino, Orange and Riverside counties and comprises a wedge-shaped area roughly eighty miles long and sixty miles wide at the base. Because of the common interests in trade, industry, transportation and other economic factors the district was agreed upon as including the areas bounded by Santa Monica, San Fernando, Pasadena, San Bernardino, Redlands, Riverside, Corona, Newport Beach, Long Beach and San Pedro.

## U. S. BUILDERS ARE CALLED SHODDY

American home-builders are paying more attention to interior decorations than to construction of their houses, resulting in shoddy structures, inconvenience and financial loss, according to Axel H. Oxholm, director of the national committee on wood utilization of the Commerce Department and an expert on construction.

In addition to general negligence and ignorance on the part of the average home-builder, there are many incompetent contractors to make the situation worse, he said, in an interview with the United Press.

"Many builders," Oxholm said, "do not know their business. Sometimes their work is defective, because of the rush to finish."

"The average home owner frequently pays scant attention to important fundamental construction details often covered in the complete house behind plaster and wall paper. He judges only by what he sees. He must learn about construction so that he knows what is behind the plaster and wall paper."

"Many builders themselves don't know how to frame houses so as to guard against defects. Negligence results in cracked plaster, squeaky floors, sagging of frame work, sticking doors and other symptoms of defective construction."

"It seems that in far too many cases more attention is given to the color of the wall paper and other details of minor importance."

Oxholm says that the remedy is for the home-builder to learn about home-construction and to insist that the builder follow the plans as drawn by competent architects. Otherwise, his home will cost him far more than its initial building cost, besides the inconvenience caused by failure of defective parts.

## PUBLIC SERVICE ASSOCIATION AIDS MUNICIPALITY

An association comprising fifty administrative heads of various operating departments of the city and public service corporations was recently organized at Springfield, Mass., and is effectively promoting a much better understanding between the various departments. Meetings are held monthly and various public utility problems discussed. Largely through this association's efforts, the duplication existing in street names in Springfield is being rapidly eliminated, and a legislative act was passed placing the control of street names in the hands of the municipality.

## SHELLAC INCREASES LIFE OF WORKING DRAWINGS

Working drawings of such construction features as a power house floor plan with a great deal of detail necessitating extensive use of blue prints, are often mounted on a wood panel to which the print is fastened by means of light wood strips tacked on around the border. When mounted in this way the life of the blueprint can be very materially lengthened by coating its surface with shellac. The shellac decreases the likelihood of making the lettering illegible with finger marks or soiling due to other causes.



# 1928 OUTLOOK

## SURVEY INDICATES THAT 1928 WILL PROVE RECORD CONSTRUCTION YEAR

BY THE OBSERVER

Building operations in San Francisco for the year 1927 will close with a total money expenditure of approximately forty-seven million dollars. This figure is based upon the valuations of construction projects for which building permits are issued. It is estimated that during the year more than 9000 permits will be granted. Up to and including November 30 the City Building Permit Department reports the issuance of 8571 permits during 1927 for improvements valued at \$44,450,833. The December activities, it is anticipated, will involve an expenditure of three million dollars.

### 1926 The Record Year

The highest yearly valuation of building construction in San Francisco was recorded in 1926, with a total of \$57,953,948 when 10,085 building permits were issued. The next best year was that of 1924 when the operations totaled \$57,852,973, when 10,272 permits were issued. During 1925, records show, 11,087 permits were granted for improvements aggregating an expenditure of \$50,392,793.

### Totals for Past Twenty-one Years

*1906.....	5,686	\$39,947,386
1907.....	6,437	56,578,844
1908.....	6,729	31,668,341
1909.....	5,773	26,184,068
1910.....	5,690	20,508,556
1911.....	6,079	20,915,474
1912.....	6,316	23,338,563
1913.....	5,606	21,037,264
1914.....	5,907	28,177,563
1915.....	6,461	13,990,704
1916.....	6,492	18,837,173
1917.....	5,513	15,635,319
1918.....	3,688	7,924,319
1919.....	5,363	15,163,242
1920.....	5,626	26,729,992
1921.....	6,313	22,244,672
1922.....	8,078	45,327,206
1923.....	9,856	46,676,079
1924.....	10,272	57,852,973
1925.....	11,087	50,392,793
1926.....	10,085	57,953,948

\*Covers period from May to December. Records previous to that time destroyed in catastrophe of April 18, 1906.

### Outlook for 1928

Projects contemplated for the year 1928 will involve an expenditure exceeding that for the year 1927. A conservative estimate places the cost of 1928 construction in excess of \$60,000,000.

This prediction is made possible after a careful check-up of those projects on the boards in the offices of San Francisco architects and on a few projects where architects will be commissioned shortly.

Many big jobs will go ahead during the coming year of which no announcement will be made until plans have passed the preliminary stages and negotiations for sites and financing have been completed.

### What Is Planned for 1928

The year 1928 will prove San Francisco's big theatre building year. Included in this estimate is the \$5,000,000 war memorial opera house to be erected opposite the city hall in Van Ness avenue and a \$5,000,000 18-story combined theatre, hotel, store and amusement building to undergo construction at the southwest corner of Turk and Jones streets for Max and Louis Graf. Included in the total estimate for theatre construction is the \$2,000,000 Fox theatre at Hayes and Market streets. Piling for the foundations on this building is underway. The actual money expenditure for building operations on this project, however, will be made during the coming year and the building, therefore, is included in the 1928 program.

### Seven Office Buildings

Seven office buildings to undergo construction next year will involve an expenditure of \$12,100,000. Two big structures are contemplated in this unit of the 1928 program. One is the 26-story structure for Dr. F. C. Morgan in Sutter street between Stockton and Powell streets, the estimated cost

## 1928 OUTLOOK - SUMMARIZED

### APARTMENTS

Architect Albert H. Larsen will shortly award a contract for a \$350,000, 6-story and basement and sub-basement class A apartments to be erected for the American Improvement Co. at California and Laguna streets. The same architect reports the preparation of plans for a \$150,000 apartment house to be erected at Dolores and Fourteenth streets, and for a 6-story and basement steel frame and reinforced concrete apartment house for the Lincoln Investment Co. at Sixteenth avenue and Lincoln way, estimated to cost \$200,000. Plans are being prepared by Mr. Larsen for a 3-story and basement frame and stucco apartments to be erected in Washington street east of Taylor at a cost of \$50,000 and for a similar structure in Lombard street west of Steiner at a cost of \$75,000. From plans of the same architect excavation work has been started on a 6-story and basement steel frame and reinforced concrete apartment house in the north side of Pine street east of Hyde, the cost of constructing running in excess of \$125,000. Lincoln Investment Company is owner of the last named structure. Plans have been completed by Architect Larsen for a 6-story steel frame and concrete apartment house to be erected at the southeast corner of O'Farrell and Franklin streets, the cost of which is estimated at \$225,000. Total cost of all structures listed is \$1,175,000.

Dinwiddie Construction Co. has the contract and construction will be started shortly on a 14-story and basement class A apartment to be erected at 1076 Chestnut street for interests represented by E. B. De Surville, from plans of Willis Polk Co. Upon completion of this building another structure of a similar nature will be erected. The building program will be continued until five structures, all adjoining, are completed. The contract price is approximately \$500,000.

Architect Douglas D. Stone of Oakland is preparing plans for an 8-story and basement steel frame and concrete apartment building to be erected for the Marian Realty Co. at Pacific avenue and Laguna street. The cost is placed at \$650,000.

Architects Reid Bros. announce completion of plans for a 14-story and basement class A, steel frame and concrete apartment house for the La Miranda Corp., to be erected at Union and Leavenworth streets at a cost of \$600,000.

Architect Jos. L. Stewart announces construction will be started at once on a 10-story and basement class A apartment building in Stockton street near Pine for himself. The cost is estimated at \$350,000.

Architect H. C. Baumann is preparing plans for a 12-story class A apartment building to be erected at Geary and Jones streets for a local client. The cost is estimated at \$350,000.

Construction will be started at once on a five story and basement reinforced concrete apartment house for E. R. Gunlasso at the southeast corner of Leavenworth and Greenwich streets from plans by Architect H. C. Baumann. Estimated cost \$125,000. Architect Baumann reports plans under way for a 3-story frame apartment building for Johnson and Anderson at 35th avenue and Balboa streets, the cost being estimated at \$75,000. In addition to these improvements, Mr. Baumann reports completion of plans for a 13-story and basement class A apartment building for the Marian Realty Co. to be erected at Geary and Jones streets at a cost exceeding \$300,000.

Wm. L. Penziner will shortly commence construction of two apartment buildings at Bush and Gough streets.

(Continued on Page 3)



of which is \$5,000,000 and the proposed Shrine Temple and office building to be erected in the downtown district at a cost of \$5,000,000.

#### Industrial Plants

Industrial plants follow up in next place with a value of \$8,350,000. The largest item in this program covers the erection of a \$4,000,000 produce terminal in the vicinity of the U. S. Transport Docks in the Marina District. This project is proposed by the San Francisco Produce and Provision Terminals, Inc. Two projects contemplated by the State Board of Harbor Commissioners will involve an expenditure of \$2,000,000. Eleven projects are included in the industrial survey. (Many new industrial plants will go under construction during 1928 but as the costs of the individual plants are rated below the \$100,000 estimate, they are not included in this survey.)

#### More Apartment Houses

Contemplated apartment building included in the survey call for an expenditure of \$6,015,000. One architect, specializing in apartment house construction, reports plans actually under way or plans completed for buildings calling for an expenditure of \$1,175,000.

#### \$6,525,000 For Churches

Churches will take a prominent place in 1928 construction. The anticipated expenditure for this type of building is \$6,525,000. The biggest item in this unit of the program covers the Grace Cathedral to cost \$4,000,000, exclusive of a \$175,000 chapel building, another unit of the same project.

#### Club Buildings

Club buildings are next in order with a total of \$5,300,000—then Hotels with \$3,150,000. Hospitals call for \$1,750,000—then Schools for \$1,650,000. Miscellaneous buildings will involve an expenditure of \$650,000.

In addition to the above figures, there must be added all the projects to be undertaken during the coming year where the cost does not meet the one hundred thousand dollar average.

The projects compiled in the above survey (and summarized below) comprise the "meat" of the 1928 program.

No effort has been made by the writer to learn of the possible money expenditure for homes to be erected during the coming year. Home builders and speculators anticipate an active year in 1928, in fact, more active than during 1927 when homes comprised practically 90 per cent of the frame building operations.

#### School Data Not Available

It will be noted in the "School" compilation that but one building is listed for the municipality. Other structures are contemplated for 1928 but plans are yet in a preliminary stage. Sizes of contemplated structures, type of construction and costs are yet to be worked out—in addition to means of financing.

#### Prospective Work Summarized

(Continued from page 2)

Each structure will be six stories in height, of reinforced concrete construction and will involve a total expenditure of \$300,000.

Van Clay Builders have had plans completed for a 6-story and basement class A apartment building to be erected at Clay street and Van Ness avenue at a cost of \$250,000.

Contractors Barrett & Hilp will start construction in January on a 6-story reinforced concrete apartment house for Dr. Raymond at the corner of Fell and Franklin streets from plans by Charles Strothoff. The cost is estimated at \$200,000.

Construction will be started at once from plans of Architect Oscar Thayer on a 6-story and basement steel frame and concrete apartment house to be erected in Herman street east of Buchanan for a client whose name is withheld for the present. The cost of construction is placed at \$175,000.

Construction will be started at once on a six-story and basement reinforced concrete apartment house at Pacific avenue west of Franklin streets for J. D. Hannah. Edward E. Young, architect, estimates cost at \$175,000.

Construction on a 7-story steel frame and reinforced concrete apartment house for A. W. Wilson at Pacific avenue and Webster street will be started at once from plans by Architect C. A. Meussdorfer. The cost is estimated at \$175,000.

Mrs. Edna Stempel plans immediate construction of a 6-story and basement reinforced concrete apartment house in Scott street near Hayes at a cost of \$150,000. J. C. Hladik is the architect. Mrs. Stempel will also erect a 3-story and

basement frame apartment building in Jackson street near Hyde at a cost of \$65,000.

J. A. Pasqualetti will start construction at once on a 6-story reinforced concrete apartment house in Greenwich street near Van Ness avenue. The cost of construction will exceed \$150,000.

Construction will be started shortly on a 6-story reinforced concrete apartment house for Mrs. Bessie Cooley at Haight and Broderick streets. The cost is placed at \$125,000.

Wm. Van Herrick is having plans completed for a 6-story reinforced concrete apartment house to be erected at Waller and Laguna streets at a cost of \$125,000.

#### INDUSTRIAL BUILDINGS

San Francisco Produce and Provision Terminals, Inc., represented by W. H. Kearny, is having preliminary plans completed for a \$4,000,000 terminal to be erected in the vicinity of the U. S. Transport Docks in the Marina District. This project will involve the erection of 12 steel and reinforced concrete buildings in addition to two miles of spur track construction. Plans for this project are subject to the approval of the State Board of Harbor Commissioners.

Frank G. White, chief engineer for the State Board of Harbor Commissioners, announces approval of plans for a \$1,000,000 pier to be constructed in Channel street between Piers 46 and 50. The structure will be 700 by 360 feet, and will rest on concrete piles. It will have concrete deck. Construction of this pier will be undertaken in 1928.

Surveys are being made by the State Harbor Board for a lumber terminal to

be established between the China basin and Islais creek. A terminal with four or more berth spaces with double trackage next to the edge of the wharf for loading cars direct from steamers and adequate wharf space for storage of lumber for local consumers is contemplated. The project will probably involve an expenditure of \$1,000,000.

MacDonald & Kahn will start construction at once on a 7-story and basement reinforced concrete mercantile building for Butler Brothers at Fremont and Howard streets. This structure will cost in the neighborhood of \$850,000.

Daily News plans to erect a modern newspaper publishing plant at Russ and Howard streets in 1928. The cost will be in the neighborhood of \$500,000, exclusive of equipment to be installed.

Vermont Marble Co. has acquired a site in the vicinity of Paul avenue and Third street and will have plans prepared for a modern marble plant. The company contemplates the expenditure of \$250,000 or more in new buildings and equipment.

Preliminary estimates have been prepared by City Engineer M. M. O'Shaughnessy for a garbage loading wharf to be constructed in the Islais Creek district at a cost of \$200,000. It is expected that this project will go ahead in 1928.

Simon Mattress Manufacturing Company has acquired property in the block bounded by Yosemite street, Armstrong avenue and the Southern Pacific right-of-way on which it will erect a large plant. The height and type of construction has not yet been determined. It is estimated that \$200,000 will be spent in the improvements.

Dieringer Brothers Furniture Manufacturing Company has purchased site in Yosemite avenue and contemplates the erection of a modern plant for the manufacture of upholstered furniture. The cost will exceed \$150,000.

Kroehler Furniture Co., Charter Oak and Gilman avenues has awarded contracts for additions to the present plant. The expansion will involve an expenditure in excess of \$100,000.

Construction will be started at once on a one-story reinforced concrete office and autosales building at Fifth and Folsom streets to be occupied by the General Motor Truck Company. The cost of construction is estimated at \$100,000.

#### CLUB BUILDINGS

Preliminary plans for a \$2,000,000 Class A club building to be erected for the Decimo Club at Eddy and Larkin streets are being completed by Architect Wm. F. Gunnison. The structure will be fourteen stories in height.

Olympic Club has had plans prepared for a seventeen-story steel frame, brick and terra cotta annex to the present club building in Post street, the estimated cost of which is placed at \$2,000,000.

Architects Miller & Pfueger are preparing plans for the Pacific Edgewater Club and hotel building to be erected in the Ocean Beach District at a cost of \$1,200,000. The building will be of Class A construction.

Architect Miss Julia Morgan announces a general contract will be let shortly for a four-story steel frame and concrete club building to be erected in Baker street for the Native Daughters of the Golden West. The cost of construction is placed at \$100,000 or more.

#### OFFICE BUILDINGS

Architects Miller & Pfueger are completing plans and Lindgren-Swinerton Co. has the contract to erect a twenty-six-story Class A office and garage building in Sutter street between Stockton and Powell streets, the cost of which is placed at \$5,000,000. The building will contain 400 offices and garage quarters with a capacity of 500 cars. The pro-



ject will be financed by "450 Sutter Street, Inc.," a corporation headed by Dr. F. C. Morgan. Fifty per cent of this structure has been leased and construction will be started in January.

Islam Temple of Mystic Shrine is considering the appointment of an architect for the proposed thirty-five-story Class A Shrine Temple and Medical and Dental office and garage building to be erected in the down town district. The cost of construction is placed at \$5,000,000.

An addition to the Matson Building involving an expenditure of \$750,000 or more is contemplated. This project, however, is in a preliminary stage although construction will probably be started in 1928.

Wrecking operations have been completed by A. H. Bergstrom preliminary to the erection of a three-story addition to the present three-story Class A medical building at Van Ness Ave. and Jackson St. The addition will cost \$500,000.

Selection of an architect for the proposed \$500,000 Class A office building for the San Francisco Stock Exchange will be made within the next few days. This structure will be erected in Montgomery street near California.

Working plans for a six-story and basement Class A bank and office building to be erected at Pine and Leidesdorff streets for the Canadian Bank of Commerce are being completed by Architect L. P. Hobart. This structure will cost \$350,000.

Plans are being prepared for the American Trust Company for a bank and office building to be erected at Twenty-fourth and Castro streets. The structure will be of reinforced concrete construction. The cost of construction has not been estimated.

#### THEATRE BUILDINGS

Plans for the \$5,000,000 war memorial opera house to be erected opposite the city hall in Van Ness avenue are in the final stages of completion, according to G. Albert Lansburgh and Arthur Brown, architects. The structure will be of Class A construction with a seating capacity of 4000 persons in addition to standing room for 500.

Architect Harry W. Abrahams is preparing plans for an eighteen-story Class A theatre, hotel, store and amusement building to be erected at the southwest corner of Turk and Jones streets for Max and Louis Graf. A contract for construction has been awarded to Thomas and Joseph Bell for a price ranging between \$4,000,000 and \$5,000,000. The structure will house a de luxe theatre which will occupy a large portion of the first five floors in addition to a swimming pool, gymnasium, bowling alleys and other features included in amusement structures.

Piling for the foundation for the \$2,000,000 Fox Theatre at Hayes and Market streets is now under way and actual building operations will be started in February or March. The building will be Class A construction with a seating capacity of 5200 people.

Bids are being considered by the Arena De La Playa Corporation for the erection of a steel frame and concrete amusement building to be erected at Cabrillo and La Playa streets. The cost is estimated at \$175,000.

Architects O'Brien Bros. are preparing plans for a two-story Class A theatre to be erected for L. R. Lurie at the southwest corner of Chestnut and Fillmore streets. The cost of construction will run about \$150,000.

#### CHURCHES

Grading operations have been started in connection with the proposed Grace Cathedral to be erected in the block bounded by Jones, Taylor, Sacramento and California streets. It is announced by Architect Lewis P. Hobart. The building will be of Class A construction and will cost \$4,000,000, exclusive of a \$175,-

000 chapel building to be erected on the same location.

Architect Lewis P. Hobart is completing plans for the twenty-three-story Class A reinforced concrete and steel frame hotel and church building to be erected at McAllister and Leavenworth streets for the Methodist Book Concern. The church section of this structure will have a seating capacity of 1300 in addition to a gymnasium and social hall. The hotel will contain 524 guest rooms and 164 rooms for general housekeeping. It will be of the Gothic type of architecture. The cost of construction is placed at \$2,000,000.

Architects Shea & Shea are preparing plans for a \$250,000 church to be erected for the Roman Catholic Archbishop at Funston avenue and Judah street. The structure will be of reinforced concrete construction with a seating capacity of 2000 people.

St. Francis Community Episcopal Church will erect a \$100,000 edifice at San Fernando Way and Ocean Blvd. from plans of Architect Ernest Coxhead. Construction will be started in January.

#### HOTELS

Construction is proceeding rapidly on the twenty-three-story Class A Huckins Hotel at Sutter and Powell streets from plans of Architects Weeks & Day. Lindgren & Swinerton are the contractors. This building will cost \$2,000,000. As this project was started so late in the year the real money expenditure will occur during the year 1928.

Foundation work is under way for the eight-story and basement reinforced concrete stage depot and hotel building at Fifth and Mission streets for the Pickwick Corporation. This building will involve an expenditure of \$650,000.

Architect A. J. Horstman is preparing plans for a fifteen-story Class A hotel to be erected for a local client at a cost of \$500,000. The location of the project is withheld until plans are further advanced.

#### HOSPITALS

Architect Henry H. Gutterson is preparing preliminary drawings for a group of structures to be erected at Sloat Blvd. and Nineteenth avenue for the Christian Scientist Benevolent Association. It will be known as a "Rest Home," containing 300 bedrooms, reading room, chapel, etc. Construction will be fireproof. The project will involve an expenditure of \$1,000,000.

California State Councils of the Knights of Columbus are considering sites in various sections of the city on which will be erected a home for aged members of the orders. A structure costing in excess of \$500,000 is proposed.

Architect L. C. Mulgardt is completing plans for a two-story frame and stucco infant shelter home for the San Francisco Infant Shelter. The building will be erected at Ortega street and Nineteenth avenue at a cost of \$150,000.

Construction will be started at once on a two-story orphanage building in Nineteenth street near Church street for the McKinley Orphanage. The building will cost about \$100,000.

#### SCHOOLS

City Architect John Reid Jr. is completing plans for a three-story reinforced concrete school to be erected in the block bounded by Geary and Clement streets, 29th and 30th avenues at a cost of \$350,000. This will comprise the first unit of a million dollar structure.

Construction of the Father Yorke Memorial High School will be started about July 1, 1928. The cost is placed at \$500,000. An architect for this project is yet to be selected.

Construction of a \$150,000 two-story reinforced concrete school at Twenty-fourth and Guerrero streets will be started in January by Barrett & Hill,

contractors, for the Sisters of the Dominican Order. The cost of construction is placed at \$150,000.

#### MISCELLANEOUS BUILDINGS

Negotiations are under way to rezone certain property in the Marina District on which will be erected a pavilion to house live stock shows and other industrial exhibits. While construction estimates have not been prepared it is expected that at least \$250,000 will be expended in the structure.

Willie Ritchie and others will form a corporation to finance construction of a \$250,000 ice skating rink and prize fight arena in the Mission District. The structure will cover an area of 180 by 225 feet. Architect S. Heiman is preparing the plans.

Plans are under way for a one-story reinforced concrete restaurant building to be erected on the Great Highway for a corporation now being organized. The cost is estimated at \$150,000. A. H. Larsen is the architect.

City Park Commissioners have had preliminary plans made to increase the capacity of the Kezar Stadium by an additional 25,000 seats. The cost of construction has not been estimated.

#### METHOD TO CALCULATE STRESSES OF ARCHES DEVELOPED

A new publication dealing with the design of concrete arches, "Analysis of Concrete Arches," by W. P. Linton and C. D. Geisler, has recently been issued by the Bureau of Public Roads of the United States Department of Agriculture. In their treatment of the subject the authors have developed a method which greatly reduces the tedious and complicated process usually followed in the calculation of arch stresses. The method makes use of a set of standard forms, based on formulas not greatly different from those found in other texts. Many of the entries on the forms are the same for all arches and can be printed on them; and the authors have presented the various steps in filling out the forms in such a way that the work is largely mechanical and the chances of error greatly reduced. This discussion, originally printed in Public Roads in two parts, has been combined in a single publication. A copy may be obtained by addressing the United States Department of Agriculture, Office of Information, Washington, D. C.

#### IRON-STEEL EXPORTS IN OCTOBER

Exports of iron and steel products for October totaled 170,255 gross tons, as compared with 166,352 tons in September, while imports were 52,503 tons, against 58,464 tons, according to figures compiled by the iron and steel division of the Department of Commerce.

Foreign shipments of iron and steel for the year through October reached a total of 85,000 tons over the same period in 1926, while imports, at 624,397 tons, showed a decline of 329,000 tons.

The most important items of export in October were scrap, tin plate, terne plate, boiler tubes and welded pipe, steel rails and structural shapes. Our most important markets were Canada, taking 67,401 tons, and Japan and Chosen, taking 20,610 tons.

In imports, the most important items were structural shapes, pig iron, cast iron pipe steel bars and scrap, the most important sources of the month's receipts being Belgium, 12,652 tons; France, 11,963 tons and Germany, 8830 tons.

Construction Securities Corp., of San Francisco, capitalized for \$1,000,000, has been incorporated. Directors are: Leland S. Fisher, Louis E. Goodman, Herman A. Bachrack, M. C. Hickey, D. E. Haick, Richard S. Goldman and John C. Altman.



# THE OBSERVER



What He Hears  
and Sees  
On His Rounds

The increasing practice of American industry in general and the building trades in particular to eliminate the tradition "winter slump" is noted by Herbert Hoover in his annual report as Secretary of Commerce, just made public. While a large number of agencies continue to abide by the exploded theory that construction in winter is both inadvisable and prohibitive, there is a definite trend toward utilization of the winter months for construction of every type, it is stated. "The seasonal fluctuations in building and other construction operations," says Mr. Hoover, "have been decidedly less marked in the last three or four years than previously. Contractors, the owners of building and other groups connected with construction have put forth serious efforts to keep building activity more nearly even throughout the year, and have had the active cooperation of this department in achieving tangible results. As a consequence, building trades workers have enjoyed more stable employment, and at the same time the costs of construction to the public have undoubtedly been lower than would otherwise have been possible." (Economists point out that winter building means the advantage of earlier completion and enjoyment of private homes, a reduction of overhead for contractors, earlier profits for builders of apartments and hotels, uninterrupted programs of civic and other governmental improvement projects and benefits to labor in constant employment as well as to capital in the circulation of otherwise idle money).

General contractors, highway builders, engineers and equipment dealers early in 1928 are expected to focus their interest on Los Angeles where, it is announced, the Western Road and Equipment Exposition will be held March 7-11. This is an all-western non-profit enterprise under the auspices of the Western Construction Equipment Distributors, although the heavy duty machine manufacturers of the east will exhibit and a considerable attendance is expected from foreign countries bordering the Pacific Coast. It would appear fitting that such an exposition is to be held in California, since the highway funds appropriated for expenditures in 1928 by the cities, counties, state and federal government approximate \$78,000,000. The year's program for the 11 western states totals \$180,000,000. The estimates of the general contracting appropriations for the west total \$300,000,000 so that the exposition will represent an annual development of approximately half a billion dollars in the territory included. The display and demonstrations will be held in the Central Manufacturing District of Los Angeles, which has donated the use of a tract of 40 acres for this purpose. With the favorable climatic conditions existing in Los Angeles in March, the exposition will enable visitors not only to view the latest products of the heavy duty machinery plants, but to see these machines in competitive action under the usual working conditions.

Effective January 1, no building permits will be issued in Richmond, Contra Costa county, unless two complete sets of plans and specifications are presented to City Building Inspector A. J. Hurley, when a building permit is applied for. After issuance of the permit, one set of plans will be retained by the inspector and the other kept on the job until the building is completed.

A small folder containing the following enlightening reprint of an article in the Valdosta, Ga., Times is distributed in the dining and parlor cars of the New York Central Railroad: "Someone has dug up the records of the Lancaster, Ohio, School Board back in 1828. In these records there is an account of a proposed debate as to whether railroads were practical or not. Permission was asked to hold the debate in the school house and the minutes of the school board meeting ran as follows: 'You are welcome to use the school room to debate all proper questions in, but such things as railroads and telegraphs are impossibilities and rank infidelity. There is nothing in the word of God about them. If God had designed that His intelligent creatures should travel at the frightful speed of 15 miles an hour by steam, He would have foretold it through His holy prophets. It is a device of Satan to lead immortal souls down to hell.'"—Exchange.

According to newspapers dispatches from New York, the arrival in this country of a cargo of 2,500,000 board feet of lumber from Russia, which was quickly followed by several additional shipments, has aroused American lumber manufacturers, who fear that this may be the first step in a drive by the soviet government to capture the American lumber market. These shipments represent the beginning of a predicted annual importation of 100,000,000 board feet of lumber, the National Lumber Manufacturers' Association declares. Because of cheap labor, low ocean freight rates, and the fact that the timber grows directly on the tide-water, it is believed that Russian lumber can more than favorably compete with American lumber on a price basis, the association declared.

Corrosion of underground gas pipe lines exacts an annual toll in the United States of at least \$100,000,000, according to C. C. Simpson, of the Consolidated Gas Company of New York. In technical circles the prevention of corrosion is arousing nation-wide discussion, he says, but science has been slow to find a remedy and corrosion-resistant coating must be applied. It is stated by Mr. Simpson that upwards of 100,000 miles of underground pipe serving the oil and gas areas of the United States are in daily use, representing a capital value of one billion dollars.

An engineering task, rivaling anything of its kind in the world, is under way in Japan, where builders are at work on a ten-mile tunnel that will connect the cities of Moji and Shimonoseki, now linked with ferries and boats that play between the islands, says Popular Mechanics Magazine. In places the water line of the tunnel will be 80 feet below the sea bed, and difficulties, such as soft strata and other obstacles, are being encountered.

The lowest per capita fire loss in the last five years was in 1926, according to the latest annual report of the National Board of Fire Underwriters which gives statistics as to the value of property destroyed by fire last year in 377 cities. In these cities, which include approximately one-half of the nation's total population, the actual reports received by the National Board of Fire Underwriters, covering both insured and uninsured losses, show a property damage of \$178,178,874 or a per capita loss of \$3.35.

The Supreme Court of the United States on Nov. 28 denied the petition for a writ of certiorari in the case of the Village of University Heights vs. the Cleveland Jewish Orphans' Home, No. 594, according to the United States Daily, Washington, D. C. The circuit court of appeals for the sixth circuit held in this case that a zoning ordinance of the Village of University Heights, a suburb of the city of Cleveland, as applied by the planning and zoning commission to prevent the building of an orphanage by the Cleveland Jewish Orphans' Home, the proposed orphanage to be built upon the cottage plan, was unreasonable. The zoning regulations provided for a residential district. The cottages as planned for the orphanage were of the residence type. The decision of the supreme court permits the judgment of the circuit court of appeals for the sixth circuit to stand.

Steel ingot production in November is calculated at 3,101,764 tons by the American Iron and Steel Institute, the smallest monthly output this year, bringing the total for 11 months of 1927 to 39,890,571 tons, in contrast to 43,469,439 tons in the corresponding 1926 period. Approximately daily output in November was 119,299 tons against 126,500 tons in October and 142,529 tons in November, 1926. Per cent of operation for eleven months was 86.20 against 94.87 in the same period last year. Output of the independent sheet steel industry in November amounted to 231,000 tons, with operations averaging 64.6 per cent. Unfilled tonnage on December 1 was 419,500 tons, an increase of 110,000 tons over November 1.

During the first six days of December the Los Angeles city building department issued 692 permits with an estimated valuation of \$1,363,764, as compared with 696 permits with an estimated valuation of \$1,558,347 issued during the corresponding period last year. Including \$9,750,000 worth of county buildings the total for the first six days of November was \$11,952,087 on 837 permits.

According to word from Paris, non-skid paving that is cheap and durable is more seriously sought after than the Fountain of Youth. French engineers have tried nearly everything and on test roads in the country without yet finding what they want but they have hopes a new artificial "stone" being tested in the streets of Nice will fill the bill. These yellowish composition stones, 9 by 4½ by 3 inches are laid diagonally like cobblestones, but with the joints cemented with a tar mixture. The life of the stone pavement is estimated at 35 years and experiments showed the artificial blocks are more durable than cobblestones and, above all, wear down without becoming slick and slippery. The cost in France is given as about \$2.85 a square yard.

San Francisco Board of Education will shortly issue a statement with regard to the proposed school building program. The statement will explain that while the board, by reason of the recent supreme court decision, can control its own funds, it proposes to deal with absolute necessities and take care of the city's growth, expending approximately \$2,000,000 a year.



## TRADE NOTES

John Q. Garfield, 89, pioneer San Francisco painting contractor, passed to the Great Beyond December 7. A daughter and two sons survive.

Harland Bartholomew, engineer of the city planning commission, St. Louis, Mo., has been engaged by the city of Los Angeles to make a survey of park facilities there.

Martin C. Polk, consulting engineer of Chico, has been commissioned by the Chico City Council to submit a report on an entirely new and adequate sewage disposal plant. Previous estimates placed the cost at \$300,000.

Anthony Bruner, retired painting contractor of Richmond, Calif., died in that city, Dec. 8. He was 65 years of age, a native of Austria and had lived in California for 27 years of which 16 years were spent in Richmond.

Election of Alex Dow of Detroit as president of the American Society of Mechanical Engineers is announced. Dow succeeds Charles M. Schwab, chairman of the Bethlehem Steel Corporation, who retires after one year of service.

James C. Pierson, 75, pioneer mining man, railroad builder and reclamation engineer, died at Battle Mountain, Nev., Dec. 7 following a heart attack. Mr. Pierson was city engineer of Sacramento and county surveyor in 1878-89 and was engineer in charge of early reclamation work in that vicinity. In 1887 he constructed the first electric street car system in Sacramento.

Carl H. Higgins, logging superintendent of the Mendocino Lumber Co., was killed in an automobile accident December 12, near Fort Bragg, when his machine went over a 75-foot cliff.

A. H. Wilhelm, general contractor and a member of the San Francisco Builders' Exchange, has been named to sit with others on a committee to revise the San Francisco Building code. Frederick H. Meyer, architect, will represent the American Institute of Architects on the committee. Others to serve on the committee are yet to be named.

Geo. N. Randle, city engineer of Oakland, is slated for five out of nine votes of the Sacramento City Council for the position of city manager of Sacramento. Mr. Randle is said to be willing to accept the position for \$10,000 a year. H. C. Bottorff is the present city manager.

T. A. Tomasini of Marin county has filed application with the Contra Costa county supervisors seeking a permit to construct a toll bridge approximately five miles in length over San Pablo bay connecting Contra Costa and Marin counties. The terminals of the proposed structure would be at San Pedro Hill, Marin county, and San Pablo Station, Contra Costa county. Bridge would have railroad tracks in center and automobile road on each side. The structure would include 2000 feet of steel and concrete trestle starting from the Marin county side connecting with an 8000-foot steel span of the cantilever and suspension type with a minimum clearance at high tide of 150 feet. Then would follow 9000 feet of steel and concrete trestle and a 6800-foot roadway on a fill on the Contra Costa county side.

# MARKED INCREASE NOTED IN PACIFIC COAST BUILDING IN NOV.

A marked increase in building activity in Pacific Coast cities is indicated in the reports of the building permits issued during November in 102 cities listed in the National Monthly Building Survey of S. W. Straus & Co.

Substantial increases are reported from British Columbia, Washington, Utah, Nevada and California. The grand total comprises 11,402 building permits aggregating \$42,714,511 in construction costs, 26 per cent more than the October total and 31 per cent above that of last November.

Los Angeles issued 2084 permits for buildings to cost \$17,464,327 during November, the highest monthly total for four years and a 68 per cent increase over October's figure. This total, however, includes permits for three big public buildings, exclusive of which the month's record is below that of October.

San Francisco's November building permits cost volume, \$6,282,171, involved in 592 permits, is the highest since June, 1926, and is 93 per cent above last November's total and 153 per cent above that of October of this year.

Oakland's November total, 492 permits for \$1,908,713 in new buildings, indicates a resumption of activity shown by a 32 per cent increase over October and of 50 per cent over last November.

Portland reports a marked decline in building activity with 760 permits for \$1,261,645 of new construction issued during November, 42 per cent less than in October and 39 per cent less than for last November.

Seattle, issuing 675 permits for \$3,193,430 of new buildings during November, shows a 40 per cent gain over last November and a gain of 146 per cent over the October total of this year.

Sacramento, issuing 205 November permits for \$284,855 in new construction, shows reductions of 21 per cent from October's total and 23 per cent from that of last November.

Following are the official November, 1927, construction cost figures reported by building department executives from 102 cities, comprised in the Pacific Coast Section:

City—	November, 1927 No.	Cost	Nov. 1926	Oct. 1927
<b>CALIFORNIA</b>				
Alameda .....	68	\$ 95,629	\$ 146,111	\$ 121,676
Anaheim .....	20	28,950	12,473	21,777
Bakersfield .....	74	131,474	92,875	58,616
Berkeley .....	177	440,437	552,585	648,164
Beverly Hills .....	76	519,085	550,675	415,600
Burbank .....	55	108,775	220,190	149,165
Burlingame .....	27	160,915	79,840	124,705
Colton .....	18	12,750	22,325	17,125
Compton .....	29	74,730	52,965	44,970
Coronado .....	7	18,195	52,750	7,365
Culver City .....	51	119,565	50,885	60,060
Emeryville .....	6	7,600	7,200	15,950
Eureka .....	36	14,706	29,305	32,829
Fresno .....	98	284,817	93,768	193,909
Fullerton .....	27	54,185	52,004	83,160
Glendale .....	128	447,791	526,563	744,105
*Hollywood .....	97	1,347,422	1,189,412	1,186,267
Huntington Park .....	70	138,540	71,210	85,957
Inglewood .....	38	75,900	131,750	50,151
Long Beach .....	424	584,050	513,905	634,655
Los Angeles .....	3084	17,464,327	8,688,255	10,388,098
Lynwood .....	24	37,600	79,300	78,091
Modesto .....	29	21,330	33,295	22,255
Monrovia .....	28	41,920	144,610	36,150
Montebello .....	15	36,940	23,750	29,035
National City .....	24	21,665	28,555	17,130
Oakland .....	492	1,908,713	1,809,968	1,444,600
Ontario .....	37	93,075	68,520	32,210
Orange .....	9	8,275	8,000	22,750
Palo Alto .....	55	296,600	68,821	245,838
Palos Verdes Estates .....	1	10,000	25,600	108,950
Pasadena .....	242	1,036,539	579,213	592,413
Piedmont .....	24	106,875	40,447	85,063
Pomona .....	49	79,975	102,550	44,083
Redlands .....	21	38,250	24,980	267,650
Redondo Beach .....	10	24,400	30,475	17,110
Redwood City .....	29	28,475	55,470	36,010
Richmond .....	46	74,295	673,856	88,120
Riverside .....	90	254,700	284,050	190,825
Sacramento .....	205	284,855	369,387	363,162
Salinas .....	29	42,509	56,020	77,731
San Bernardino .....	100	214,053	172,283	220,001
San Diego .....	585	763,840	2,001,466	1,010,227
San Francisco .....	592	6,382,171	3,293,891	2,618,374
San Gabriel .....	16	34,530	214,975	35,565
San Jose .....	91	218,255	500,490	300,345
San Leandro .....	19	59,325	70,800	92,455
San Marino .....	30	210,276	254,299	161,976
San Mateo .....	23	57,075	133,492	118,850
San Rafael .....	18	29,999	29,760	57,625
Santa Ana .....	64	115,653	185,014	238,285
Santa Barbara .....	73	117,258	220,406	124,644
Santa Cruz .....	25	69,665	32,000	44,580
Santa Monica .....	118	245,499	267,793	651,232
South Gate .....	44	171,117	101,850	188,615
Stockton .....	75	122,310	235,711	145,753
Torrance .....	19	63,900	151,170	51,500
Ventura .....	30	148,562	141,741	76,323
Vernon .....	15	84,915	56,130	818,460
Whittier .....	27	129,097	41,210	91,165
<b>Total .....</b>	<b>7926</b>	<b>\$34,476,183</b>	<b>\$24,542,982</b>	<b>\$24,643,157</b>



ARIZONA				
Phoenix .....	114	\$ 199,373	\$ 194,155	\$ 444,673
Tucson .....	72	118,520	128,013	203,150
Total .....	186	\$ 317,893	\$ 322,168	\$ 647,823
IDAHO				
Boise .....	165	\$ 41,865	\$ 62,353	\$ 69,658
Idaho Falls .....	4	49,100	248,000	53,450
Lewiston .....	31	17,679	62,655	29,180
Nampa .....	23	13,910	7,745	34,740
Total .....	233	\$ 122,554	\$ 280,753	\$ 187,028
NEVADA				
Reno .....	28	\$ 94,850	\$ 37,850	\$ 76,450
OREGON				
Astoria .....	12	\$ 6,315	\$ 13,390	\$ 24,267
Eugene .....	34	75,750	50,900	65,350
Klamath Falls .....	33	18,325	106,150	88,635
La Grande .....	20	15,430	30,175	53,235
Marshfield .....	8	7,275	725	6,125
Medford .....	35	33,755	56,100	37,755
Portland .....	760	1,261,645	2,099,925	2,212,380
Salem .....	52	128,550	165,104	129,950
Total .....	954	\$ 1,547,045	\$ 2,522,469	\$ 2,617,697
UTAH				
Logan .....	4	\$ 48,000	\$ 11,000	\$ 29,000
Ogden .....	28	175,500	44,650	47,800
Provo .....	14	40,500	10,500	13,000
Salt Lake City .....	84	267,808	389,880	249,767
Total .....	130	\$ 531,808	\$ 456,030	\$ 439,567
WASHINGTON				
Aberdeen .....	48	\$ 24,315	\$ 79,859	\$ 99,665
Anacortes .....	13	40,195	1,250	17,205
Bellingham .....	72	135,167	70,771	139,739
Everett .....	84	73,630	53,625	34,830
Hoquiam .....	27	25,459	25,635	27,346
Longview .....	23	34,001	51,785	76,704
Olympia .....	17	12,925	24,385	74,125
Port Angeles .....	9	8,350	16,475	16,435
Seattle .....	675	2,193,430	2,280,840	1,296,255
Spokane .....	177	248,006	219,415	461,755
Tacoma .....	144	273,590	321,980	694,590
Vancouver .....	32	104,935	20,244	73,209
Walla Walla .....	18	21,890	23,400	116,625
Wenatchee .....	20	35,075	14,625	32,425
Yakima .....	47	41,250	22,405	118,765
Total .....	1407	\$ 4,272,218	\$ 3,226,694	\$ 3,279,673
BRITISH COLUMBIA				
Vancouver .....	258	\$ 625,370	\$ 408,840	\$ 901,205
Point Grey .....	88	185,880	419,300	336,780
Burnaby .....	81	54,010	56,745	82,455
North Vancouver District .....	19	22,000	30,800	120,790
North Vancouver .....	13	11,280	24,612	15,320
South Vancouver .....	71	126,150	84,700	91,550
West Vancouver .....	9	15,525	25,750	29,445
New Westminster .....	22	20,600	24,610	166,750
Victoria .....	49	409,665	37,896	69,048
Total .....	610			
Grand total 102 cities .....	11,402	\$ 1,470,480	\$ 1,112,253	\$ 1,813,343
*Hollywood figures included in Los Angeles totals.		\$42,714,511	\$32,602,199	\$33,704,738

ALONG THE LINE

Engineering Specialty Co. of Seattle, Wash., capitalized for \$2700, has filed articles of incorporation in Oakland. Directors are: R. E. and A. M. Johnson, both of Seattle.

Paramount Electric Mfg. Co. of San Francisco, capitalized for \$150,000, has just been incorporated. Directors are: S. A. Meyers, Walter Murad and Ernest Erickson.

Johns-Manville Corp. has contracted for the entire output of magnesia products manufactured under a patented process by American Solvents and Chemical Corp.

Lease, business, stock and equipment of the California Mechanical & Engineering Co. at 1110 J street, Sacramento, have been purchased by C. A. Utley from J. A. Woods, R. J. Finchley, W. K. Ammon and F. E. Kayo. The new owner was formerly field engineer for ten years with the Pelton Water Wheel Co. of San Francisco and New York. The California Mechanical & Engineering Co. has been established in Sacramento for the past fourteen years.

New stores for the demonstration and sale of labor-saving electrical appliances have been opened recently by subsidiary companies of Standard Gas & Electric Company in two additional communities—Chula Vista, Calif., served by the San Diego Consolidated Gas & Electric Company, and Grants Pass, Oregon, served by the California-Oregon Power Company. Companies in the Standard system now operate 135 appliance stores of this kind.

Truscon Steel Co., Youngstown, Ohio, has issued a data book covering the company's improved O-T (open truss) type steel joist. This is a light weight steel joist that is equally applicable to large building and to residence construction and that is particularly adaptable to use where metal lath and plaster ceilings and concrete and metal lath floors are to be specified. The Data Book first describes the joist and cites the advantages that are claimed for the design. Typical details are given for concrete and for wood floor construction. Properties, dimensions, and typical calculations are shown. Then follow pages of tabulated uniformly distributed safe loadings. The balance of the book gives joist details, construction details, and specifications.

Truscon Steel Co., Youngstown, Ohio, has issued a handbook entitled "Truscon Drafting Room Standards," giving standard details on Truscon steel windows doors, mechanical operators, and lintels. It is in keeping with A. I. A. filing requirements, and contains 125 pages of working details and specifications of a technical nature. It should prove helpful to the structural detailer and to the specification writer. In writing for a copy, ask for catalog number 717.

Directors of the Riverside Portland Cement on December 9 voted the stockholders an extra Christmas dividend of \$2.50. This dividend is the fifteenth special distribution, Griffith Henshaw, president of the company, states. The dividend is payable to stockholders on January 1 to stockholders of record December 15. In July of this year the company declared an extra dividend of \$1.50. The regular monthly dividend of 50 cents was also declared.

OPEN SHOP CONSTRUCTION GAINS  
U. S. RECENT SURVEY REVEALS

Open shop building construction throughout the United States has increased from 200 to 300 per cent in proportion to all construction in the last eight years. Including New York City, which overshadows other closed shop cities in its volume of permits, our figures show a gain of 200 per cent; eliminating New York the gain has been 300 per cent; although the 1926 figures show that for that year closed shop building gives indication of a slight comeback.

In 1919 not over 10 per cent of the building construction in the cities of the United States was open shop. The various building trades unions constituted the main strength of the American Federation of Labor and the chief impetus behind efforts to extend union strength and control in other industries.

Between 1919 and 1923 the open shop extended rapidly over the entire United States, largely as a result of public reaction to extreme closed shop demands and activities during the war and the

period immediately following.

Surveys made by the National Association of Manufacturers of building permits in cities of the United States shows the amount of open shop construction has been as follows:

1922 .....	36%
1923 .....	39%
1924 .....	40%
1925 .....	40%
1926 .....	31%

These figures include New York City. Building in that city overshadows the volume of permits in other cities where building is predominantly closed shop, and does not fairly present the picture for the country as a whole. Excluding New York City from consideration the amount of open shop construction has been as follows:

1922 .....	50%
1923 .....	53%
1924 .....	52%
1925 .....	54%
1926 .....	43%



## BRICK BEING SOLD BELOW COST OF MANUFACTURE IN N. Y. DISTRICT

The current monthly digest of the Common Brick Manufacturers' Association of America with headquarters at Cleveland, Ohio, reports that in New York City, the largest construction center in the world, brick has been sold for the past four months at a price actually below the cost of manufacture to many plants on the Hudson river, from whence the supply comes. The same condition exists in Connecticut. In Los Angeles, the digest reports, there has probably not been one dollar of profit made in the manufacture of brick in two years.—Editor.

The complete report of the brick association, compiled from a recent survey, follows:

The Brick business in America has never produced a millionaire. At least that is the general belief among the people in this ancient industry. It is probably the only basic industry in America that has not produced great wealth for those who are engaged in it. There are coal barons, lumber kings, steel magnates, and even the younger industry of cement has numerous millionaires.

The reason that the manufacture of a material so generally used throughout the country as brick has not been a profitable one is explained in the situation which exists today.

In New York City, the largest construction center in the world, brick has been sold for the past four months at a price actually below the cost of manufacture to many plants on the Hudson river, from whence the supply comes. Brick is being sold below its actual cost of production in Connecticut—and brick of a quality that has few equals in the land. In Los Angeles there has probably not been one dollar of profit made in

the manufacture of brick in two years, although that city is consuming this good building material in greater volume than in any Eastern city with the exception of New York and Chicago.

Bad as the situation is, it probably has improved somewhat in the last few years. Whereas price wars were almost annual events due to continuous overproduction, it is true that promotional work through organization has so improved the demand for brick that the present demoralized market is the first one in broad extent since 1921.

Brick has held its own in demand in comparison with other basic building materials during the current year. The slump which has appeared in the last two or three months only is not of serious extent and should not have produced a buyers' market.

While the current report from 162 plants, of wide geographical distribution, shows increases in stocks on hand and quite a sharp decrease in orders on the books, it still indicates a very satisfactory movement of brick during the past 90 days. Shipments are larger in October reports and are only slightly below shipments of a year ago from identical plants reporting.

There is nothing to indicate that there will be a serious decline in the brick demand in 1928. Whether it is a profitable year depends upon who is the best salesman, the brick manufacturer or the contractor. With a considerable overproduction, it is almost certain that some of the less efficient plants will be eliminated, at least temporarily.

In New York, where the brick market is on somewhat the same basis as the old butter and egg market of commission days, the current prices of brick are ruinous to the older type of plant on the Hudson river, but it is claimed permit some of the highly efficient plants to break even.

## HERE — THERE — EVERYWHERE

Los Angeles branch of the Millwork Institute of California with headquarters worked out and will be completed about ten days.

A questionnaire to test the advisability of a national advertising campaign for the six-hour day or the five-day week is being sent to all machinists in San Francisco, according to T. W. Howard, secretary Machinists' Union No. 68. A committee of 15 union members prepared the circular.

Under contract listing realty with agent for sale exclusively for 30 days from date, a Georgia court ruled the agent has right to exclusive listing for 30 full days exclusive of day on which contract was executed, so that in contract executed on April 2 last day on which agent can exercise right to exclusive listing is May 2.

Los Angeles Brick Exchange has been organized with a membership including all the manufacturers of common brick in the Los Angeles district. Walter R. Simons of the Simons Brick Co. is president; G. A. Wild of the Western Brick Co., vice president; Eric Douglas of the Santa Monica Brick Co., secretary, and Gus Larson of Los Angeles Brick Co., treasurer. The Exchange has offices at 633-34 Chamber of Commerce Bldg., Los Angeles.

Trial of a suit for \$20,000 balance due on the cost of erecting an office and store building at Seventeenth and Webster, Oakland, brought by Al Station and Marshall Dean, Oakland contractors, against T. Marvel and Elvina Chavin, the owners, opened December 13 in the court of Judge John J. Allen. The suit has attracted attention among Eastbay contractors as it will establish a precedent in the question of substantial performance in the case of an owner personally supervising construction. Chavin alleges several deficiencies in the building contract and has refused to pay the balance due on the contract.

The principle that renunciation before performance is due is such a breach as to enable the party not in default to maintain an action thereon at once applies to contracts for personal service and of agency, a Washington court has held.

Santa Barbara Builders' Exchange has endorsed the proposal for a municipal golf course for Santa Barbara. Various civic organizations have also endorsed the proposed project.

A. E. Flower, Secretary of the San Francisco Master Plasterers' Association for the past two years, has resigned to accept the position of business manager of the Milwaukee Master Plasterers' Association. He will take over his new duties on Jan. 1, occupying quarters at Room 208, 409 Broadway, Milwaukee, Wis. Alex. Mennle, treasurer of the San Francisco Builders' Exchange will act as temporary chairman of the S. F. Master Plasterers' Association.

Civil service examination to create an eligibility list for the position of chief electrical inspector of the Department of Public Works will be held at Fresno December 21, it is announced by E. B. Bullard, Fresno, city examiner. The position is now vacant, although funds were provided for it in the annual budget of the department.

## WHY YOU SHOULD OWN YOUR OWN HOME IS FORCIBLY SHOWN

A strong argument for home ownership, financed through the building and loan association plan, is made by the Pacific States Savings and Loan Co. of San Francisco in a statement which is based on a table compiled by the California Building-Loan League showing how rents mount up over a period of years at 6 per cent. The statement cites the national axiom that 20 years' rent pays for a home twice over.

The table shows that \$40 rent per month amounts, at 6 per cent, to 6,226.72 in 10 years, \$11,172.78 in 15 years and \$17,658.04 in 20 years.

Fifty dollars rent on the same calculation becomes \$7908.40 in 10 years, \$13,965.46 in 15 years and \$22,071.30 in 20 years.

Sixty-five dollars rent amounts to \$10,280.92 in 10 years, \$18,154.09 in 15 years and \$28,692.69 in 20 years.

Seventy-five dollars rent amounts up to \$11,862.80 in 10 years, \$20,948.60 in 15 years, and \$33,106.95 in 20 years.

"The compilation bears out the axiom, derived from nation-wide statistics, that 20 years' rent pays for a home twice over," says the Pacific States Savings and Loan Co.

"Home ownership is within the grasp of those who are paying rent. Take the man who is paying \$65 a month. At the end of ten years he has paid out \$7800 in cash and he has nothing to show for it but a sheaf of rent receipts. Had he put the \$65 a month into 6 per cent building and loan association investment cer-

tificates he would have acquired an invested capital of \$10,280.92.

"Or, if he had used a building and loan association plan for acquiring a home and had, instead of paying rent, used the \$65 a month to repay capital borrowed to finance a home, he would, depending upon its value, either have acquired the home in his own right by the end of ten years, or else he would have paid for the greater part of it.

"Ordinarily a home loan on the building and loan association plan is paid at the rate of \$13 a month per \$1000. This payment includes both principal and interest and clears the home in slightly more than nine years.

"Taking this figure of \$13 per \$1000 as a basis, it is a simple matter to gauge any rent payer's home buying power. For example, a family paying \$65 a month rent should easily be able to finance the ownership of a home through a \$5000 loan since \$65 a month installments will pay both principal and interest on this amount."

The table showing how rents mount up over a period of years at 6 per cent interest follows:

Rent	per Mo.	10 Yrs.	15 Yrs.	20 Yrs.
\$25		\$ 3,951.20	\$ 6,982.75	\$11,053.65
30		4,745.04	8,379.27	13,242.78
40		6,226.72	11,172.78	17,657.04
50		7,908.40	13,965.46	22,071.30
60		9,190.08	16,758.54	26,485.56
65		10,280.92	18,154.09	28,692.69
70		11,071.76	19,552.05	30,899.82
75		11,862.80	20,948.60	33,106.95



## MANUFACTURERS FIND TRADE OUTLOOK IN HEALTHY CONDITION

The annual survey of the nation's trade by the National Association of Manufacturers shows a preponderating opinion for a favorable condition, only a shade less flourishing than at this time last year. Analysis of the answers received from manufacturers in every line of activity all over the country reveals that, while current trade is in the "excellent to good to fair" category, the percentage of excellent business reported is slightly lower than in the fall of 1926. The survey reached into twenty-two specific industries and the miscellaneous groups.

Similarly, while the outlook for winter trade is reported generally optimistic, the percentage of adverse opinion as to prospects is higher than in 1926. A diminution of the remarkable business tempo maintained through last year is also indicated by the reports on business conditions at the present time as compared with the fall of 1926, fewer reporting an increase of business this fall than did last fall.

The two immediately preceding conditions noted are a corollary to the further condition, shown by analysis of the reports, that there has been some slowing up in the movement of goods as compared with last fall, the percentage of those reporting an overstocked condition being slightly larger than that reported in the fall of 1926.

A small net decrease in employment is shown this year, offsetting the heavy increase reported last year, with a consequently greater supply of labor of all classes available. Wage increases, however, are reported by a greater percentage than those recording a decrease, although the percentage is not as high as last fall.

The reports indicate that production has been maintained in practically unchanged volume since last fall, with a very slight decrease in sales quantities, and a much heavier drop in sales values.

Industrial peace prevails almost without exception, a comparatively infinitesimal percentage of labor troubles being reported.

The above comparative summary is given for the sole purpose of showing in how slight measure the prosperity of 1927 appears to have fallen behind that of 1926. A fairer idea, perhaps, of the real past, present and future of 1927 in business may be obtained from detached consideration of the following percentage items given a survey of industry as a whole:

Present trade is pronounced favorable by more than 91 per cent of the replies, 11 per cent reporting it excellent, 36 per cent good, and 43 per cent fair.

Prospects for winter trade are even more favorably portrayed, more than 92 per cent of the replies reporting them as: excellent, 8 per cent; good, 44 per cent; fair, 40 per cent.

Business is better than last fall in the experience of 33 per cent, with 27 per cent reporting it unchanged, and 40 per cent reporting it lower.

A healthy movement of goods is indicated by reports of low stocks on hand by 17 per cent of the answers, with 72 per cent recording normal inventories, and only 11 per cent noting an overstock of goods.

Changes in the employment situation as compared with last fall are reported by 80 per cent of the replies. Of 43 per cent noting an increase in employment, 6 per cent say it was large and 37 per

cent noted a small gain. Of the 57 reporting a decrease, the drop in numbers was large in the experience of 8 per cent, and small in that of 49 per cent.

A labor shortage is indicated by only 8 per cent of the answers, of whom 6 per cent reported the supply of skilled labor to be wanting, and 2 per cent recorded a scarcity of unskilled labor.

Changes in the wage scale are reported by 38 per cent of the replies, and 73 per cent of these reported an increase, of which 70 per cent noted a small advance. Of the 27 per cent reporting a decrease, .265 per cent say the drop was small.

Changes in production as compared with last fall were noted by 76 per cent of the concerns replying to the questionnaire, and these changes were evenly divided between cities and decreases in the volume.

The industries represented in the survey are reported .997 per cent free of strikes, 12 per cent of the replies stating that the labor troubles have been eliminated.

The reports of the building supplies group of industry follows:

Building Supplies: Ninety per cent of the reports record favorable present trade, of which 9 per cent report it excellent, 26 per cent call it good, 55 per cent fair, with only 10 per cent reporting it poor. Prospects for winter trade are reported favorable by 82 per cent, of which 24 per cent regard them as good and 58 per cent as fair, with 18 per cent anticipating poor business. Better business than last fall is reported by 15 per cent, unchanged by 25 per cent, and lower by 60 per cent. Low stocks of goods on hand are reported by 12 per cent, normal by 70 per cent, and overstocked, 18 per cent. A large increase in employment is reported by 3 per cent, small by 22 per cent, large decrease by 9 per cent and small decrease by 45 per cent. A shortage of skilled labor is reported by 3 per cent, with 75 per cent reporting none; while 7 per cent report a shortage in unskilled labor, and 77 per cent reporting none. Small increases in wages as compared to last fall are reported by 13 per cent, and small decreases by 16 per cent. Greater production than last year is reported by 24 per cent, with 49 per cent reporting a decrease. Sales quantities are reported higher than last year by 20 per cent, and lower by 54 per cent. An increase in sales values over last fall is reported by 7 per cent, and a decrease by 58 per cent. Labor conditions are reported stable without exception, with 5 per cent considering that strikes have been eliminated.

The response of architects and draughtsmen to the invitation of the Union Oil Co. to submit designs for service stations which would combine utility and beauty, has been very general, every state on the Pacific Coast slope being represented in the entry list, according to officials of the Union Oil Co. Approximately 100 entries had been received when the competition closed November 22. The task of judging the drawings, which is now in progress, is expected to be completed by December 15, at which time the winners will be announced. To the competitor whose design is placed first will be awarded \$1000, while those placing second and third will receive \$650 and \$350 respectively.

### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 718, 57 Post Street, San Francisco, (Phone Sutter 1684).

R-1394-S ENGINEERING DRAFTSMAN, with experience in sanitary sewage work for a position which will be mainly structural to begin with, but will develop into sanitary engineering. Age 28-35, and American citizen; \$225-\$250 per month. Local. Apply by letter.

R-1395-S SALES ENGINEER, experienced building material salesman with technical training in structural engineering for position which will develop about January 1. Salary about \$250 a month. Local.

X-3766-CS ENGINEER, experience in laying roads with cold bituminous road material and who has knowledge of all aspects of road contracting and building. Prefer young graduate highway engineer, unmarried, with experience work. Must have personality, force of character and presence. Duties: Supervising and laying out patented bituminous road material and the collection of such data as is necessary to enter into complete road construction at a later date. Salary \$300 a month start. Headquarters, London. Loc., South Africa. Traveling.

R-1390-S ENGINEER, with considerable experience in connection with clay working machinery and the drying and burning of clay products for layout and erection of manufacturing plant in promotional stage. Location San Francisco. Apply by letter.

### PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

Nils H. Cederquist of Alhambra. Tile Structure. This relates to a tile structure, adapted to be built by mounting cermaic or other ornamental tile on a foundation frame of suitable size and shape, and then erecting the resulting panels in the desired form.

Bernard S. Gallagher of Oakland. Exhaust Box. This relates to a heating apparatus known in the canning art as an exhaust box and arranged for expanding the contents of a can so that the air may be expelled from the can to prepare the can for sealing.

Clement D. Hellyer of Los Angeles. Cuttingtool. The general object of this invention is to provide an improved rotary cutting tool which is particularly adapted for operating on inaccessible parts of various devices.

Edward Timbs of Los Angeles. Crown Block Bearing Sheave Unit. This relates to crown block bearing sheave units, and is more particularly related to a crown block bearing sheave unit adapted to be mounted on the top or crown of an oil well derrick. Mr. Timbs assigns his patent to the National Supply Co. of Delaware.

Charles Lamb and Douglas R. Radford of Los Angeles. Valve Structure for Slush Pumps. This relates to valve constructions, and it relates particularly to a novel form of valve construction especially adapted for use in pumps which handle fluid carrying particles.

Gustav A. Huettelman and Frederick A. Gersch of Oakland. Air Supplying Device for Gas Burners. This relates to a device for effecting the delivery of a supply of fresh air to the flame of a gas burner positioned beneath a closed cooking top. The inventors assign their patent to Hammer-Bray Co.



# Building News Section

## APARTMENTS

Contract Awarded  
ALTERATIONS Cost, \$25,000  
SAN FRANCISCO. W Arguello Blvd. —  
N California St.  
Alterations and additions to apartment  
building.  
Owner—N. E. McDermott, % Hibernia  
Savings & Loan Society.  
Architect—None.  
Contractor—M. Hansen & G. Glass, 1876  
Market St., San Francisco.

Plans Completed.  
APARTMENTS Cost, \$40,000  
SAN FRANCISCO. E Dolores St. — S  
Market St.  
Four-story and basement frame and  
stucco apartment building (32 2-room  
apts.)  
Owner and Builder—Emil Nelson, 55  
Allston Way, San Francisco.  
Contractor—J. C. Hladik, Monadnock  
Bldg., San Francisco.  
Sub-bids will be taken shortly.

Plans Completed.  
APARTMENTS Cost, \$60,000  
SAN FRANCISCO. E Dolores St. — S  
Market St.  
Four-story and basement frame and  
stucco apartment building (16 2 and  
3-room apts.)  
Owner and Builder—Emil Nelson, 55  
Allston Way, San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg.  
San Francisco.  
Sub-bids will be taken shortly.

Sub-Contract Awarded.  
APARTMENTS Cost, \$40,000  
SAN FRANCISCO. N Filbert Street —  
E Leavenworth Street.  
Three-story frame and stucco apartment  
building (5 4-room apts.)  
Owner—T. Tamainaschi, 616 Filbert St.,  
San Francisco.  
Architect and Mgr. of Constr. — A. H.  
Knoll, 222 Kearny St., San Francisco.  
Carpentry Work—J. Del Favero, 666 Mis-  
sion St., San Francisco.  
Art Stone — P. Grassi & Co., 1945 San  
Bruno Ave., San Francisco.  
Plumbing and Heating—Scott Co., 243  
Minna St., San Francisco.  
As previously reported, lumber award-  
ed to J. H. McCallum, 748 Bryant St.,  
S. F.; reinforcing steel to W. S. Weten-  
hall, 17th and Wisconsin Sts., S. F.; iron  
to Schrader Iron Works, 1247 Harrison  
St., S. F.; ornamental iron to Michel &  
Pfeffer Iron Works, 10th and Harrison  
Sts., S. F.; concrete to Sartorio & Ander-  
son, 666 Mission St., S. F.

Plans Being Completed.  
APARTMENTS Cost, \$50,000  
SAN FRANCISCO. Fillmore St. near  
Chestnut Street.  
Three-story frame and stucco apartment  
building (42 rooms).  
Owner—Withheld.  
Architect—Arthur Young, 506 Fifteenth  
St., Oakland.  
Sub-bids will be taken in 10 days.

Preparing Working Drawings.  
APARTMENTS Cost, \$50,000  
SAN FRANCISCO. N Lombard Street —  
W Steiner Street.  
Three-story frame and stucco apartment  
building (16 2 and 3-room apts.)  
Owner—Withheld.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Plans will be ready for bids in one  
week.

Working Drawings Being Prepared.  
APARTMENTS Cost, \$25,000  
SAN FRANCISCO. S Washington St.  
E Taylor St.  
Three-story and basement frame and  
stucco apartment building (6 3-room  
apts.)  
Owner—Withheld.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Plans will be ready for bids in one  
week.

Electric Wiring Contract Awarded.  
APARTMENTS Cost, \$250,000  
SAN FRANCISCO. SW Clay St. and  
Van Ness Ave.  
Six-story Class A apartment building.  
Owner—Van Clay Builders.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Contractor—Stock, Maas & Sauer, 1820  
Clay St., San Francisco.  
Electric Wiring—Draeger Elec. Co., 718  
Octavia St., San Francisco.  
Bids are wanted for plumbing, heat-  
ing, brick work, tile work, etc.  
As previously reported, lumber award-  
ed to J. H. McCallum, 748 Bryant St., San  
Francisco; structural steel to Western  
Iron Works, 141 Beale St., San Francisco.

Contract Awarded.  
APARTMENTS Cost, \$110,000  
SAN FRANCISCO. NE Liberty and  
Sanchez Streets.  
Five-story and basement Class C apart-  
ment building (36 apts.)  
Owner—A. Hansen, 455 Laguna St., San  
Francisco.  
Architect—Clausen & Amandes, 710  
Hearst Bldg., San Francisco.  
Contractor—E. V. Lacey, 710 Hearst  
Bldg., San Francisco.  
Building permit applied for.

Preparing Working Drawings.  
APARTMENTS Cost, \$150,000  
SAN FRANCISCO. SE Sixteenth Ave.  
and Lincoln Way.  
Six-story steel frame and concrete apart-  
ment building.  
Owner—Lincoln Investment Co.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Plans will be ready for bids in one  
week.

Sub-Bids Being Taken.  
APARTMENTS Cost, \$30,000  
SAN FRANCISCO. S Grove St. 175 E  
Divisadero St.  
Three-story and basement frame and  
stucco apartment building (12 apts.)  
Owner and Builder—H. R. Sorenson, 46  
Kearny St., San Francisco.  
Architect—J. C. Hladik, 825 Monadnock  
Bldg., San Francisco.

Sub-Bids Being Taken.  
APARTMENTS Cost, \$35,000  
SAN FRANCISCO. W Fillmore Street  
— S Retiro Way.  
Three-story and basement frame and  
stucco apartment building (48 rooms)  
Owner and Builder—Edward Thompson,  
2301 Bay St., San Francisco.  
Architect—H. C. Baumann, 251 Kearny  
St., San Francisco.

Preparing Working Drawings.  
APARTMENTS Cost, \$150,000  
SAN FRANCISCO. NE Dolores and  
Fourteenth Streets.  
Five-story and basement reinforced con-  
crete Class C apartment building (74  
rooms).  
Owner—Withheld.  
Architect—Albert H. Larsen, 447 Sutter  
St., San Francisco.  
Plans will be ready for bids in one  
week.

Contract Awarded.  
APARTMENTS Cost, \$10,000  
BERKELEY, Alameda Co., Cal. No.  
1330 Shattuck Ave.  
Three-story frame and stucco apartment  
building (42 rooms).  
Owner—David Pringle, 1636 Franklin St.,  
Oakland.  
Architect—California Builders, 1636  
Franklin St., Oakland.  
Contractor—California Builders, 1636  
Franklin St., Oakland.

Sub-Contracts Awarded.  
APARTMENTS Cost, \$—  
SAN FRANCISCO. N Greenwich St. E  
Van Ness Ave.  
Six-story Class B concrete apartment  
building (24 3 and 4-room apts.)  
Owner and Builder—Jas. A. Pasqualetti,  
785 Market St., San Francisco.  
Architect—Henry C. Smith, 785 Market  
St., San Francisco.  
Engineer—C. W. Zollner, 785 Market St.,  
San Francisco.  
Clamps — Steel Form Contracting Co.,  
Monadnock Bldg., San Francisco.  
Refrigerating Boxes—California Enamel-  
ing Co.  
Plumbing—Anderson & Rowe, 45 Belcher  
St., San Francisco.  
Electrical Work and Steam Heating—  
Turner Co., 329 Tehama St., S. F.  
Refrigerators—The Kelvinator Co., 817  
Mission St., San Francisco.  
As previously reported, reinforcing  
steel to Gunn, Carle & Co., 444 Market  
St., San Francisco.

Contract Awarded  
APARTMENTS Cost, \$35,000  
SAN FRANCISCO. S Jackson St., E Hyde  
street.  
Three-story and basement frame and  
stucco apartment building, 15 apts.  
Owner—Mrs. Edna Stempel, 811 Hearst  
Bldg.  
Architect—J. C. Hladik, Monadnock Bldg.  
Contractor—Stempel & Cooley, 811  
Hearst Bldg.

Sub-Contracts Awarded.  
APARTMENTS Cost, \$150,000  
SAN FRANCISCO. N Pacific Avenue —  
W Franklin Street.  
Six-story Class C apartment building (13  
3-room and 18 2-room apts.)  
Owner and Builder—J. D. Hannah, 825  
Sansome St., San Francisco.  
Architect—Edward E. Young, 2002 Cali-  
fornia St., San Francisco.  
Electrical Work—Aetna Electric Co., 1337  
Webster St., San Francisco.  
Frame—L. H. Birth, 1715 19th St., San  
Francisco.  
As previously reported, concrete award-  
ed to Mission Concrete Co., 125 Kissling  
St., San Francisco.

## BONDS

SAN RAFAEL, Marin Co., Cal.—Until  
Dec. 28, bids will be received by county  
supervisors for purchase of \$8000 bond  
issue of American Valley Joint Element-  
ary School District; proceeds of sale to  
finance school improvements.

DELANO, Kern Co., Cal.—Delano joint  
union high school district sets Jan. 17  
as date to vote bonds of \$75,000 to finance  
erection of girls' physical education de-  
partment building; cost \$500,00 and \$20,-  
000 for alterations and minor additions  
to present school.

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**ALBANY, Alameda Co., Cal.**—Proposal to issue bonds of \$200,000 to finance erection of high and grammar school buildings defeated at recent election. Another election is probable.

**CHINO, San Bernardino Co., Cal.**—Chino School District will hold bond election on Dec. 27th, to vote on question of issuing bonds in the sum of \$25,000 for school improvements.

**PALO ALTO, Santa Clara Co., Cal.**—Trustees of Campbell, Santa Clara, Los Gatos, Fremont, Mountain View and Sequoia (Redwood City) Union High School Districts plans to organize junior college district. After organization is proposed to vote bonds to finance erection of new junior college group on a site to be selected at Palo Alto.

**SAN ANSELMO, Marin Co., Cal.**—San Anselmo school district votes bonds of \$53,000 to finance erection of the first unit of a modern school plant.

## CHURCHES

**Contract Awarded—Preparing Working Drawings.**

**CHURCH.** Cost, \$25,000  
**SAN FRANCISCO.** Ulloa St. and Funs-ton Ave.

One-story frame and stucco church building (auditorium seating capacity 300).

Owner—Portlaurst Community Presbyterian Church.

Architect—Blaine & Olsen, 1755 Broadway, Oakland.

Contractor—T. A. Cuthbertson, 430 Noriega St., San Francisco.

**BAKERSFIELD, Kern Co., Cal.**—Architect Robert Orr, 1305 Corporation Bldg., Los Angeles, has been commissioned to prepare plans for a new church building to be erected at Bakersfield for the Methodist Episcopal Church of that city; a complete church plant is proposed, including main church unit to contain auditorium, school, etc. The type of construction not decided. Cost, \$100,000.

**SAWTELLE, Los Angeles Co., Cal.**—The First Presbyterian Church of Hollywood, Dr. Stuart MacLennan, pastor, is negotiating for property at the corner of Wilshire Blvd. and Malcolm Ave., Sawtelle, as a site for a Presbyterian church and student center for students who will attend the new University of California in Los Angeles. The edifice will accommodate 3000 people and will contain dormitories. A fund of approximately \$100,000 is being raised for the construction of the building.

**SAWTELLE, Los Angeles Co., Cal.**—Architect & Engineer Sexsmith & Wade, 814 Taft Bldg., have been commissioned to prepare plans for a church and student center to be erected at the corner of Wilshire Blvd. and Malcolm Ave. for the First Presbyterian Church of Hollywood, Dr. Stuart MacLennan, pastor; the group will contain a church to seat 3000, classrooms, dormitories, dining room, and gymnasium; construction of the first unit, containing an auditorium, seating 800 and 20 classrooms, will be started within the next 90 days; it will be reinforced concrete construction. Cost, \$150,000.

**MODESTO, Stanislaus Co., Cal.**—Frank Ernst, Stockton, at \$11,000 awarded contract by Grace Evangelical Lutheran Church to erect new edifice at Downey Ave. and High St. Rev. W. O. Grunow, pastor.

## FACTORIES & WAREHOUSES

**Preliminary Plans Being Prepared WAREHOUSE.** Cost \$500,000  
**OAKLAND, Alameda Co., Cal.**—9th and Castro sts.

Three-story reinforced concrete wholesale drug warehouse and offices.

Owner—Langley & Michaels, 50 1st st., San Francisco.

Architect—Henry H. Meyers, Kohl Bldg., S. F.

**STOCKTON, San Joaquin Co., Cal.**—Officials of the Pickering Lumber Co. are conferring with Chamber of Commerce regarding the proposed construction of a

sash and door plant in addition to a by-products mill. Sites and shipping conditions to be investigated before a decision is made.

**Sub-Bids Wanted.**

**OIL PLANT.** Cost, \$2,000,000  
**RICHMOND, Contra Costa Co., Cal.** Vicinity of Point Potrero.

Class A distributing plant.  
Owner—Petroleum Securities Co., Petroleum Securities Bldg., Los Angeles.

Plans by Eng. Dept. of Owner.  
Lessor—Parr Terminal Co., 1 Drumm St., San Francisco.

Manager of Constr.—Frank R. Seaver, Premises.

Bids are wanted for concrete foundations and centrifugal pumps.

**Preparing Working Drawings. MACHINERY BLDG.** Cost, \$135,000  
**SACRAMENTO, Sacramento Co., Cal.** Fair Grounds.

Reinforced concrete machinery building. Owner—State of California.

Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

Bids will be advertised about Jan. 15th.

**Sub-Contracts Awarded.**

**DYEING AND CLEANING PLANT.** Cost, \$26,000  
**BURLINGAME, San Mateo Co., Cal.** S Howard St. near Park Road.

Two-story reinforced concrete dyeing and cleaning plant.

Owner—C. Thomas Company.

Architect—Jos. L. Stewart, Claus Spreckels Bldg., San Francisco.

Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

Sheet Metal—Guilfooy Cornice Works, 1234 Howard St., San Francisco.

Concrete Material—San Mateo Feed & Fuel Co., 840 San Mateo Drive, San Mateo.

Cement—Pacific Portland Cement Co., 111 Sutter St., San Francisco.

Reinforcing Steel—Frederick Steel Co., 200 Paul Ave., San Francisco.

Roofing—American Roofing Co., 718 14th St., San Francisco.

**Sub-Contracts Awarded.**

**MERCHANDISE BLDG.** Approx. \$700,000  
**SAN FRANCISCO.** Corner Fremont and Howard Sts., extending to Beale St.

Seven-story reinforced concrete wholesale merchandise building.

Owner—Butler Bros., F. S. Cunningham, president, New York, Chicago, St. Louis, Minneapolis and Dallas.

Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.

Reinforcing Steel—Badt Falk & Co., 74 New Montgomery St., San Francisco.

Steel Rolling Doors—J. G. Wilson Corp., 74 New Montgomery St., S. F.

Hollow Metal Doors—Price-Teltz Co., 683 Howard St., San Francisco.

As previously reported, excavating awarded to McClure & Chamberlin, 608 Octavia St., San Francisco.

**SAN BRUNO, San Mateo Co., Cal.**—Western Aero Construction Co., Inc., Jenevein Bldg., San Bruno, plans early erection of a \$50,000 plans for the manufacture of airplanes. Harry Wayne Abbott, aviator and W. M. Ziegkitz of Seattle are interested.

**SAN FRANCISCO**—Plant of Western Tallow Co., Davidson and Lane sts., completely destroyed by fire Dec. 7 in addition to grain warehouses of Berringer and Russell in Davidson ave., also the warehouse of Bayle Lacoste Co. The total building and stock loss is placed at \$150,000.

**FRESNO, Fresno Co., Cal.**—Warehouse and offices of Zellerbach Paper Co. suffers \$100,000 fire loss December 10.

**BERKELEY, Alameda Co., Cal.**—Plant of Bunting Iron Works, 820 Parker Ave., Berkeley, suffers \$100,000 fire loss Dec. 10. Greater portion of machinery, tools and mining equipment destroyed.

**TORRANCE, Los Angeles Co., Cal.**—C. L. Peck, 721 H. W. Hellman Bldg., Los Angeles, has been awarded contract for the erection of the first unit of a manufacturing plant at Torrance for the Dohney-Stone Drill Corp. The building will be 180x360 ft. and, including equipment, will cost about \$250,000. Steel frame and galvanized iron construction. Plans by Hamm, Grant & Bruner, Ferguson Bldg., Los Angeles.

**Sub-contracts Awarded**

**MFG. PLANT.** Cost 1st unit \$100,000  
**EMERYVILLE, Alameda Co., Cal.** Shell Mound Park Dist., 10-acre site.

Group of 4 or 5 one and two-story concrete manufacturing bldgs., 1st unit; roaster bldg. to have steel frame.

Owner—C. K. Williams & Co., Easton, Pa., mfrs. of dry colors (Mr. Williams is now at the Hotel Oakland).

Architect—Reed & Corlett, Oakland Bk. of Savings Bldg., Oakland, and engineer of owner.

Contractor—H. J. Christensen, 519 Ray Bldg., Oakland.

Pile driving—M. B. McGowan, 74 New Montgomery st., S. F.

Reinf. steel—McGrath Co.

Structural steel—Herrick Iron Works, 18th and Campbell st., Oakland.

**SAN FRANCISCO**—Plant of Sealy Mattress Co., Taylor St., bet. Jefferson and Beach Sts. suffers \$100,000 fire loss Dec. 12. Building loss estimated at \$50,000, balance to stocks and machinery.

**PETALUMA, Sonoma Co., Cal.**—Goree Cleaners and Tailors, 138 Main st., has had plans prepared and construction will be started shortly on a new plant at 800 main st; brick and reinforced concrete construction. Troy Laundry Machine Co. has the contract for equipment.

**HUNTINGTON Park, Los Angeles Co., Cal.**—Hamm, Grant & Bruner, 607 Ferguson Bldg., Los Angeles, are preparing working plans for a four-story furniture factory building to be erected at 925 Irvington St., Huntington Park, for S. Karpen & Brothers. It will contain approximately 120,000 square feet of floor space. Cost, \$300,000.

**LOS ANGELES, Cal.**—Architects John P. Krempel and Walter E. Erkes, 538 Broadway Bldg., have been commissioned to prepare plans for a one-story factory building, 400x177 feet, to be erected in the Union Pacific Industrial Tract for the Brunswick-Balke-Collender Co., 84 S. Los Angeles St.; brick construction. Cost, \$100,000.

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## GARAGES

Contract To Be Awarded.  
GARAGE, ETC. Cont. Price, \$9550  
BERKELEY, Alameda Co., Cal. Center  
Street — E Milvia Street.  
One-story hollow tile and brick garage  
and post office building.  
Owner—Mrs. Scanlon.  
Architect — James Plachek, Mercantile  
Bank Bldg., Berkeley.  
Lessee—United States Government.  
Low Bidder — Connor & Connor, 1726  
Grove St., Berkeley.  
Construction will be started as soon as  
financing arrangements are completed.

## GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—House appropriation committee has included \$710,000 appropriation in budget as initial appropriation for a \$2,000,000 Federal building at Oakland, Cal.

MARE ISLAND, Cal.—Until Dec. 28, 11 a. m., under Spec. No. 5521, bids will be rec. by public works officer, Mare Island, for automatic refrigerating equipment for an existing refrigerator at the Navy Yard. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—(By special wire)—W. J. Parker Painting Co., Tacoma, Wash., at \$11,975.40, submitted low bid to bureau of yards and docks, Navy Department, under Specification No. 5461, for painting tanks at Pearl Harbor. Next two low bidders were: T. H. Hauff & Co., Philadelphia, \$21,973; Louis J. Feary, Honolulu, \$22,728.

SAN DIEGO, Cal.—Until 11 a. m., Dec. 27, bids will be rec. by public works officer, headquarters, 11th naval district, San Diego, for heating system for dispensary and cubicle ward at the naval operating base (naval air station), San Diego. Spec. No. 5536, obtainable from public works officer on payment of \$10.

RIVERSIDE, Cal.—The House of Representatives has passed an appropriation of \$1,300,000 for construction work at March Field, near Riverside. The appropriation includes \$550,000 for new barracks and \$750,000 for officers' quarters.

ELLENBURG, Wash.—General Construction Co., Seattle, sub. low bids to U. S. Bureau of Reclamation on Schedules 1 and 2, at \$225,529 and \$123,230 respectively, to const. work on North Branch Canal Project, Rumsey & Jordan, Seattle, low on Sch. 3 at \$284,384 of same project. Meyers & Co., Portland, were low on Sch. 4 at \$151,855. Ass bids submitted to Chief Engineer at Denver for report. The work comprises earthwork, canal lining, tunnels, siphons, and other structures in Div. 1, North Branch Canal on Kittitas Division, Yakima Project, Wash. The work is located near Ellensburg, on Northern Pacific and Chicago, Milwaukee, and St. Paul Railroads. The work involv. 760,000 cu. yds. canal and struct. excav.; 5000 lin. ft. 11.7-ft. dia. tunnel excav.; 55,000 cu. yds. backfill about structures and drains; 8500 cu. yds. puddling or tamping backfill about structures and drains; 26,000 cu. yds. cone. in struct., canal, and tunnel lining; 1,670,000 lb. reinf. bars to be placed; 57,000 lbs. struct. steel and other metal work, to be installed; 117,000 ft. B. M. timbering in bridges and flumes; 560,000 ft. B. M. timbering in tunnel, fur. and erect; 22,500 lin. ft. 4 to 8-in. dia. drain pipe, to be laid; 2500 lin. ft. 18 to 36-in. dia. cone. pipe, lay for struct.

FORT McDOWELL, Marin Co., Cal.—Bids will be advertised shortly by Constructing Quartermaster, Fort Mason, San Francisco, for repairs to dock at Fort McDowell.

FORT MASON, Cal.—Severin Electric Co., 119 10th St., at \$4667 awarded contract by U. S. Constructing Quartermaster's office, Fort Mason, for replacing electric light poles at Fort Winfield Scott.

STOCKTON, San Joaquin Co., Cal.—Wm. A. Newman, representing the Su-

pervising Architect's Office, Treasury Department, Washington, D. C., announces that bids for the construction of the proposed Stockton Post Office will not be asked until after June next year. Mr. Newman maintains offices in the Post Office Bldg., 7th and Mission Sts., San Francisco.

SAN DIEGO, Cal.—Until 11 a. m., Dec. 22, bids will be rec. by public works office, headquarters, 11th naval district San Diego, for repairs to boom of locomotive crane No. 5 at naval operating base, fuel depot. San Diego. Spec. obtainable from public works officer, Capt. Geo. A. McKay, San Diego, on deposit of \$10. The work includes reconst. of damaged 40-ft. steel boom complete and ready for reattachment to locomotive crane.

PEARL HARBOR, T. H.—Bids will be asked shortly by bureau of yards and docks, Navy Dept., Washington, D. C., under Spec. No. 5517, for Diesel Oil

Purification Plant at naval operating base, Pearl Harbor. The work consists of steel tanks for oil storage and sludge motor-driven horizontal and vertical centrifugal pumps, one motor-driven rotary pump, one centrifugal oil purifier, equipment foundation, oil, water and drain piping and accessories, electric light and power systems, transformers and building approx. 18 x 18 ft., of concrete and structural steel to house pumping equipment. See notice under official proposal section in this issue.

HONOLULU, T. H.—Von Hamm-Young Co., Ltd., Honolulu, at \$14,175, under Specification 5482, awarded contract by Bureau of Yards and Docks for refrigerating plant at Pearl Harbor.

HONOLULU, T. H.—Grace Bros. & Co., P. O. Box 78, Honolulu, at \$18,990, under Specification 5481, awarded contract by Bureau of Yards and Docks for steam generating plant at Honolulu.



On Saturday night, December 17th, Clarence (Sandy) Pratt, "Mayor" of West of Twin Peaks, will illuminate with fifty colored electric lights the large cypress tree in front of his home on El Verano Way in exclusive Monterey Heights in the fast-growing west of Twin Peaks District. Workmen are now wiring this forty foot tree and the tree will be lighted each night until after New Years.

As Mr. Pratt's home is on the southwestern slope of Mt. Davidson (highest point in San Francisco), this tree, which was illuminated last year, will be seen from most of the west of Twin Peaks District, Ocean View, old Inglesides and part of the Mission District.

Again "Sandy" Pratt's companies, the Pratt Building Material Co. and the Pratt Rock & Gravel Co., will each have a large outdoor Xmas tree at their sand and rock plants at Sacramento, Marysville, Prattrock (near Folsom), Mayhew (Sacramento County) and Pratto (Monterey County).

Mr. Pratt is president of the Outdoor Xmas Tree Association, advocates of illuminated outdoor trees at Xmas time and Sandy is showing his interest, by not only lighting a tree in front of his home, but also large trees at his five sand and rock plants scattered all over California. Mr. Pratt is chairman of a committee from Mt. Davidson Lodge of Masons that will wire, decorate and light a fifty-foot cypress tree in front of the Shriner's Hospital for crippled children on Nineteenth Avenue during the holiday season.—San Francisco News Item.

IN THESE columns.

IN LAST week's story.

SANDY PRATT, President.

OF THE Pratt Building Material Co.

TOLD ABOUT outdoor Xmas trees.

AND THE above news item.

DESCRIBES THE trees.

NOT ONLY.

AT THE producing plants.

OF SANDY Pratt.

BUT ALSO at Sandy's home.

SANDY IS president.

OF THE Outdoor.

XMAS TREE Association.

ADVOCATORS OF outdoor trees.

DECORATED AND lighted.

DURING THE Holiday season.

SEND YOUR name.

TO PRESIDENT Sandy Pratt.

AT HIS central office.

518 HEARST Building.

IN SAN Francisco.

AND YOU will belong.

TO THE Outdoor.

XMAS TREE Association.

NO COST—no dues.

"I THANK you."



This photo taken very late at night represents Mr. Anyone, returning from the annual Xmas jinks of the Goodfellows Social Club and who was surprised when he saw one of Sandy Pratt's outdoor Xmas trees (see above news item). Note: "Xmas cheer" packages for friend wife, always useful for arguments why fellow club members kept friend husband out so late. Auto men call them "shock-absorbers."



**PEARL HARBOR, T. H.**—As previously reported, bids will be received by bureau of yards and docks, Navy Department, Washington, D. C., until Jan. 18, under Spec. No. 3538, to erect quarters, etc., at naval operating base (hospital), Pearl Harbor. Will comprise four frame quarters on concrete foundations; frame garage and storehouse; quarters for nurses with concrete frame and tile walls; laboratory and animal house, each of concrete and tile construction. Work includes plain and reinforced concrete, asbestos shingle roofing, stucco, marble, tile work, wood framing and trim and plumbing and electrical systems. See call for bids under official proposal section in this issue.

**SAN DIEGO, Cal.**—As previously reported, Herman Moss, 465 Tehama st., San Francisco, at (1) \$40,320, (2) \$41,500, (3) \$1500 submitted low bid to bureau of yards and docks, Navy Dept., Washington, D. C., for distributing system at naval operating base, San Diego, under spec. 5497. Complete bid listing follows:

Item 1, work complete; 2, do, alternate A; 3, add for the substitution of 8-in. cast iron water pipe in lieu of terra cotta pipe.

Globe Electric Works, 302 6th st., San Diego, item 1, \$56,620; 2, \$59,780; 3, 2,800.

De Waard & Co., 207 Granger Bldg., San Diego, item 1, \$41,500; 2, \$42,600; 3, \$1500.

James A. Brennan, 656 S Los Angeles st., Los Angeles, item 1, \$52,800; 2, \$52,350; 3, \$1000.

Thos. Haverty, 8th and Maple sts., Los Angeles, item 1, \$44,994; 2, \$46,296; 3, 1296.

Cande Bourbon, Spreckels Theatre Bldg., San Diego, item 1, \$48,600; 2, 50,400; 3, \$2200.

Austin Engineering Co., 564 Southern blvd., New York City, item 1, \$55,515; 2, \$56,315; 3, \$1605.

**WASHINGTON, D. C.**—Until Dec. 30, under circular No. 1848, bids will be received by Panama Canal Commission to fur and del. Balboa (Pacific port): rack castings, parts for rising stem valves, wire rope, cable, insulated wire, telephone cords, rigid steel conduit, electric motors, drills, flashlight batteries, fuses, water heaters, transformers, magnets, terminal tubes, combination switches and receptacles, reflectors, electric fixtures, pipe fittings, unions, pipe clamps, railing fittings, valves, cocks, closet bowls, lavatories, floor drains, sink traps, barrel bolts, foot bolts, flush bolts, hinges, door knobs, grindstones, water coolers, filing cabinets, paint brushes, lumber and piles. Further information obtainable from assistant purchasing agent, Fort Mason, San Francisco.

## HALLS AND SOCIETY

Plans Completed.  
**CLUB BLDG.** Cost, \$40,000  
**SAN FRANCISCO.** Wawona St. and Thirtieth Ave.  
Two-story brick or reinforced concrete club building.  
Owner—Junior League.  
Architect—Ashley & Evers, 525 Market St., San Francisco.  
Bids will not be taken before March 1, 1928.

Contract Awarded.  
**ALTERATIONS** Cont. Price, \$63,796.87  
**OAKLAND, Alameda Co., Cal.**  
Alterations and additions to club house.  
Owner—Sequoia Country Club, Oakland.  
Architect—F. Eugene Barton, Crocker Bldg., San Francisco, and Claude B. Barton, 1804 Harrison St., Oakland.  
Contractor—F. C. Stolte, 3455 Laguna St., Oakland.

Date of Opening Bids Postponed Until December 19th, 2 P. M.  
**CLUB BLDG.** Cost, \$300,000  
**OAKLAND, Alameda Co., Cal.** Bellevue Ave., bet. Ellita and Staten Sts.  
Six-story reinforced concrete club building.  
Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
Architect—Roeth & Bangs, 1404 Franklin St., Oakland.  
Bids are being taken from a selected list of contractors.

**SAUSALITO, Marin Co., Cal.**—Fred Perry has had plans prepared for a one-story brick addition to the present building at Calendonia and Pine Sts. to be used for lodge rooms. Will contain banquet hall, 12 by 50 ft. and lodge room, 32 by 42 feet.

**BERKELEY, Alameda Co., Cal.**—The Berkeley City Women's Club, Mrs. F. Athearn, 25 Eucalyptus St., Berkeley, President, is contemplating the erection of a new club building. The selection of a site will be made shortly, and also the architect named. Several San Francisco and Alameda County architects are under consideration. It is planned to expend approximately \$300,000. More definite information will be given at a later date.

**SANTA ROSA, Sonoma Co., Cal.**—Coffee Club in Mendocino Ave., bet. Fifth and Ross Sts., plans to remodel and install additional equipment in gymnasium quarters, including gymnastic apparatus, volley ball, basket and handball courts, locker and shower rooms. Directors of the Club are: A. O. Irwin, Mrs. C. C. Cragin, J. R. Titus and Herbert J. Waters, J. C. Elkins, O. E. Bremner, Clifton Gillett, Charles Lawrence and Orson Reeve.

**SANTA ROSA, Sonoma Co., Cal.**—Following contracts awarded by Coffee Club to remodel and enlarge present club quar-

ters in Mendocino ave., all bidders being of Santa Rosa: Plastering, Arthur Ingram; electric wiring, A. L. Drake; plumbing, J. C. Mailer Hardware Co. Contract for carpentry will be let shortly.

## HOSPITALS

**TALMADGE, Mendocino Co., Cal.**—The following bids were received by State Dept. of Public Works, division of architecture, Dec. 13, for general work for Attendants Bldg. and garages at Mendocino State Hospital:

### General Contract

Alt. 1, deduct for each garage; alt. deduct for omitting four-room apartment.  
Carl N. Svendsen, Burrell Bldg., San Jose, \$51,741; Alt. 1, \$310; 2, \$3500.  
William Martin, 666 Mission st., S. F., \$53,248; 1, \$268; 2, \$4656.  
J. A. Bryant, S. F., \$54,217; 1, \$270; 2, \$2600.

Lamb & Bobbick, Sacramento, \$54,270; 1, \$308; 2, \$4884.  
Monson Bros., S. F., \$54,740; 1, \$300; 2, \$3230.

J. F. Shepherd, Stockton, \$55,237; 1, \$235; 2, \$3585.

J. S. Hannah, S. F., \$55,772; 1, \$200; 2, \$2640.

Peter Sorensen, S. F., \$56,983; 1, \$250; 2, \$3500.

A. M. Hildebrand, Santa Rosa, \$56,650; 1, \$400; 2, \$4200.

F. J. Mauer & Son, Eureka, \$57,787; 1, \$350; 2, \$4555.

Mahony Bros., S. F., \$58,044; 1, \$257; 2, \$3800.

J. P. Brennan, Redding, \$58,250; 1, \$212; 2, \$3200.

Mathews Construction Co., Sacramento, \$59,573; 1, \$363; 2, \$3511.

Frederickson & Watson, Sacramento, \$60,427; 1, \$325; 2, \$4290.

Campbell Construction Co., Sacramento, \$61,536; 1, \$250; 2, \$3600.

R. S. K. McMillan, S. F., \$61,911; 1, \$475; 2, \$5000.

Joe. Piasecki, S. F., \$62,462; 1, \$355; 2, \$5000.

M. B. McGowan, S. F., \$68,846; 1, \$340; 2, \$4600.

Leibert & Trobeck, S. F., \$69,442; 1, \$274; 2, \$5052.

### Electric Work

E. H. Grogan, 327 E Miner st., Stockton, \$3918; 1, \$5; 2, \$162.

E. L. Gnekow, Stockton, \$4686; 1, \$8; 2, \$269.

Matson & Seabrooke, S. F., \$5209; 1, \$9.15; 2, \$336.

Luppen & Hawley, Sacramento, \$5395; 1, \$7.50; 2, \$188.

Pacific Elec. Const. Co., S. F., \$5900; 1, \$5.85; 2, \$355.

Scott Plumbing & Elec. Co., Sacramento, \$8648; 1, \$16; 2, \$475.

### Plumbing Work

W. H. Picard, 6656 College ave., Oakland, \$3704; 1, \$306; 2, \$635.

Luppen & Hawley, Sacramento, \$9338; 1, \$201; 2, \$634.

E. H. Grogan, Stockton, \$9345; 1, \$350; 2, \$420.

Scott Plumbing & Elec. Co., Sacramento, \$9393; 1, \$258; 2, \$697.

Hately & Hately, Sacramento, \$9644; 1, \$317; 2, \$698.

E. L. Gnekow, Stockton, \$10,013; 1, \$97; 2, \$492.

Latourrette - Fical Co., Sacramento, \$10,550; 1, \$212; 2, \$792.

### Plumbing and Electrical Work

E. H. Grogan, Stockton, \$12,582

Latourrette-Fical Co., Sac. 13,637

Luppen & Hawley, Sac. 14,352

E. L. Gnekow, Stockton, 14,599

**PORTLAND, Ore.**—Henry J. Lyons Co., 25 D St., Boston, Mass., general contractors, are in the market for sub-bids on excavation and plumbing work in connection with the U. S. Veterans' Hospital project to be erected at Portland, Ore., bids for which will be opened Dec. 29 by Veterans' Bureau, Arlington Bldg., Washington, D. C.

**SANTA MONICA, Los Angeles Co., Cal.**—Architect Francis D. Rutherford, 205 Mills Fraser Bldg., Santa Monica, has been commissioned to prepare plans for a one-story Class A hospital addition at Santa Monica, for Loamshier Hospital, 1116 Princeton St., Santa Monica; 50 additional beds, probably reinforced concrete, brick and steel construction; Cost, \$125,000.

## ORNAMENTAL WIRE AND IRON WORK

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**MERCED, Merced Co., Cal.—Geo. C. Wood, Fresno, at \$2875 awarded contract by county to remodel nurses' home at county hospital grounds. J. W. Spagnoli, \$2808 and C. J. Drosch, \$2816 were other bidders.**

**Sub-Bids Being Taken.**  
**HOSPITAL.** Cost, \$25,000  
**SACRAMENTO, Cal. Fifth and Y Sts.**  
 Two-story brick and tile hospital building.  
 Owner—Society of Prevention of Cruelty to Animals.  
 Architect—George Washington Smith, 17 Mesa St., Santa Barbara.  
 Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

**STOCKTON, San Joaquin Co., Cal.—Geo. H. Trask, 39 Natoma st., San Francisco, at \$588.32 awarded contract by Bret Harte Sanatorium committee of San Joaquin and Calaveras counties to fur. and install lockers in Bret Harte Sanatorium. Other bids, all including installation, were: Worley & Co., Pico, Cal., \$588.54; The Berger Mfg. Co., San Francisco, \$656.40; C. J. Waterhouse & Sons Co., S. F., \$680.56; C. F. Weber & Co., \$2137.84.**

**Concrete Contract Awarded.**  
**BUILDING.** Cost, \$80,000  
**SAN FRANCISCO. NE Eddy and Gough Streets.**

Three, four and five-story steel frame and reinforced concrete building.  
 Owner—Associated Charities, 1500 Jackson St., San Francisco.  
 Architect—Bernard Maybeck, 163 Sutter St., San Francisco.  
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

**Concrete—Mission Concrete Co., 125 Kissling St., San Francisco.**  
 As previously reported, grading awarded to Sibley Grading & Teaming Co., 65 Landers St., S. F.; structural steel to Judson Mfg. Co., 604 Mission St., S. F.; elevators to Spencer Elevator Co., 166 7th St., S. F. Sub-bids are being taken on other portions of the work.

**BAKERSFIELD, Kern Co., Cal.—Currie & Duglar, Kern County Land Bldg., Bakersfield, at \$143,600 awarded general contract to erect east wing of county hospital; three-story, 45x220 feet, steel, concrete and brick construction; 76-bed capacity. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Max Gundlach, Bakersfield, at \$16,405 awarded contract for plumbing; Wm. Fisher, Bakersfield, at \$3260 for heating and ventilating and Drury-Fingerhut, 1500 Nineteenth St., Bakersfield, at \$7899 the electric work. Following is a complete list of bids received:**

#### General Contract

Currie & Duglar, Bakersfield, \$143,600; Alternate 1, \$7935; 2, \$19,400; 3, \$12,300; 4, \$23,500.

Henry Elssler, 2229 18th St., Bakersfield, \$149,500; (1) \$8600; (2) \$21,000; (3) \$15,500; (4) \$60,000.

Gould & Co., Los Angeles, \$149,400; (1) \$9000; (2) \$19,500.

Carl H. Pederson, 2023 Fresno St., Fresno, \$151,000; (1) \$8000; (2) \$20,800; (3) \$9300; (4) \$21,000.

W. J. Ochs, Fresno, \$151,536; (1) \$650; (2) \$19,700; (3) \$18,600; (4) \$22,282.

Metzger & Son, 322 W-Jefferson St., Los Angeles, \$152,000; (1) \$9000; (2) \$16,500; (3) \$17,000; (5) \$19,000.

William Elssler, Box 523, Bakersfield, \$154,000; (1) \$9000; (2) \$23,400; (3) \$16,000; (4) \$58,000.

Opperman & Kampe, 1330 Orange Drive, Bakersfield, \$169,000; (1) \$8000; (2) \$18,930; (3) \$8525; (4) \$6950.

#### Heating and Ventilating

W. Fisher, Bakersfield, \$8260; (1) \$2347.  
 B. A. Newman & Co., Fresno, \$8600; (1) \$2123.

Frank Davidson, 106 W-Third St., Los Angeles, \$9450; (1) \$2770.

Max Gundlach, Bakersfield, \$10,368; (1) \$2740.

#### Electric Work

Drury-Fingerhut, 1500 Nineteenth St., Bakersfield, \$7899.

Kern Valley Electric Co., 1940 Eye St., Bakersfield, \$11,000.

#### Plumbing

Max Gundlach, Bakersfield, \$16,405; (1) \$6481; (2) \$9924.

Harry Binns, Bakersfield, \$17,360; (1) \$1220.

Bakersfield Plumbing Co., Bakersfield, \$16,538; (1) \$7165; (2) \$9373.

**Sub-bids Being Taken**  
**NURSES HOME** Cost \$—  
**STOCKTON, San Joaquin Co., Cal.**  
 Two-story reinforced concrete nurses' home.  
 Owner—St. Joseph's Nurses Home.  
 Architect—Albert Cauldwell, Mill Valley.  
 Contractor, Barrett & Hilp, 918 Harrison st., S. F.

**LOMA LINDA, San Bernardino Co., Cal.—Rex D. Weston, I. W. Hellman Bldg., has completed plans for a two-story and basement reinforced concrete addition to the sanitarium at Loma Linda for Loma Linda Sanitarium. G. H. Curtis, business manager. It will accommodate 175 patients and will cost \$200,000. Preliminary bids are being taken and the business manager announces that construction is to be started March 1st.**

## HOTELS

### Plans Being Completed.

**HOTEL** Cost, \$100,000  
**VALLEJO, Solano Co., Cal. Sonoma and Capitol Sts.**  
 Two-story Class A hotel building (60 rooms, lobby, 50x70 feet, dining room, etc.; Spanish type).  
 Owner—La Casa De Vallejo (Harry Hendler and Isadore Meyers).  
 Architect—Slocumbe & Tuttle, 337 17th St., Oakland.  
 Bids will be taken after January 1st.

### Sub-Contracts Awarded.

**HOTEL BLDG.** Cost, \$400,000  
**SAN FRANCISCO. NE Fifth and Mission Streets.**  
 Eight-story and basement Class B hotel and store building.  
 Owner—The Pickwick Corporation, Fifth and Mission Sts., San Francisco.  
 Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery St., San Francisco.  
 Contractor—Edwards, Wildey & Dixon Co., Premises.

**Plumbing, Heating, Electric and Ventilating—** Latourette-Fical Co., 907 Front St., Sacramento.

**Terra Cotta—** Gladding, McBean & Co., 660 Market St., San Francisco.

**Structural Steel—** Pacific Structural Iron Works, 370 10th St., San Francisco.

**Ornamental Iron—** C. J. Hillard Co., 19th and Minnesota Sts., San Francisco.

As previously reported, concrete work to Golden Gate Atlas Material Co., 544 8th St., S. F.; steel to Soule Steel Co., Rialto Bldg., S. F.; steel pans and column clamps to Steel Form Contracting Co., Monadnock Bldg., S. F.

Sub-bids are being taken on other parts of the work.

**LOS ANGELES, Cal.—C. L. Peck, Inc., 721 H. W. Hellman Bldg., has been awarded the contract and will take bids on all sub-contracts at once and Architects Postle & Postle, 631 Van Nuys Bldg., are completing plans for a 7-story and**

basement class A apartment hotel building at corner of Western ave. and Beverly blvd. for Dalton Investment Co., composed of R. A. Dalton and F. O. Dalton; the property is owned and has been leased from Mayor George E. Cryer; the building will contain 9 stores, lobby and 85 apartments divided into 49 single, 6 double and 30 bachelor apartments; reinforced concrete construction, 134x93 ft.

**Bids Opened**  
**HOTEL** Cost \$50,000  
**GONZALES, Monterey Co., Cal.**  
 Two-story reinforced concrete store and hotel building (3 stores; 18 rooms).  
 Owner—William Tavernetti Estate.  
 Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin st., Oakland, and 246 S First st. San Jose.  
 Low Bidder—M. J. Murphy, Carmel, \$34,200.

Other bidders were:  
 William Radtke, Gilroy .....\$36,513  
 Carl N. Swensen, San Jose ..... 37,990  
 William Lane (plus \$1180 plumbing fixtures) ..... 38,870  
 Cobby & Owsley, S. F. .... 39,614  
 A. B. McElhern (plus \$1286 plumbing fixtures) ..... 38,900  
 Fred. Carlson, San Jose ..... 38,594  
 Jos. Chirhart, Stockton ..... 41,554  
 Fred McCreary ..... 44,200  
 R. O. Summers, San Jose ..... 45,360

### Sub-Contracts Awarded.

**HOTEL** Cost, \$500,000  
**MERCED, Merced Co., Cal. Court House Drive and Seventeenth St.**  
 Five-story reinforced concrete Class B store and hotel building (150 rooms, 100% baths and 10 stores).  
 Owner and Builder—R. McLeran & Co., Hearst Bldg., San Francisco.  
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.  
 Engineer—Pierre Zucco, 166 Geary St., San Francisco.

Lessees—P. G. Denton and F. S. Gardner, Hotel Governor, 180 Turk St., San Francisco.

**Mill Work—** Hollenbeck-Bush Co., Merced.  
**Plastering—** Peter Bradley, 639 Brannan St., San Francisco.

As previously reported, plumbing and heating awarded to Chas. Brown, 666 Mission St., San Francisco; electric work to Oust & Robinson, Merced; elevators to Spencer Elevator Co., 160 7th St., San Francisco; reinforcing steel to Badt-Palk Co., Call Bldg., S. F.; grading to R. A. Hoffman, Merced; lumber to Chas. Nelson, 230 California St., S. F.

**LONG BEACH, Los Angeles Co., Cal.—** Architect H. Alfred Anderson, Palace Theatre Bldg., Long Beach, is preparing working plans for a 6-story and basement reinforced concrete hotel building to be erected at n. e. corner W Seaside blvd. and Daisy Way, Long Beach, for W. W. Compton; 70 hotel rooms, 100 per cent baths, 2 stores and garage; cost \$100,000.

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**Preliminary Plans Being Completed.**  
**HOTEL** Cost, \$—  
**OAKLAND, Alameda Co., Cal.**  
 Fourteen-story Class A hotel building.  
 Owner—Withheld.  
 Architect—Howard Schroeder, 354 Hobart St., Oakland.  
 Working drawings to be started Jan. 1st.

**Plans Being Prepared.**  
**HOTEL** Cost, \$250,000  
**MADERA, Madera Co., Cal.**  
 Four-story Class A hotel and store building (75 rooms and 4 stores).  
 Owner—Corporation now being formed.  
 Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

The committee selected consists of W. A. Hillis of the First National Bank, Madera; L. H. Bruns of the Bank of Italy, D. Stephenson, Virgil Gordon and Craig Cunningham.

**Mechanical Equipment Bids Wanted.**  
**HOTEL** Cost, \$2,000,000  
**SAN FRANCISCO.** SE Sutter and Powell Street.

Twenty-three-story Class A hotel building.  
 Owner—Sutter Powell Realty Co. (Leo Huckins, Financial Center Bldg., Manager).

Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
 Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

As previously reported, elevators awarded to Spencer Elevator Co., 165 7th St., S. F.; grading to Granfield, Farrar & Carlin, 67 Hoff St., S. F.; structural steel to Pacific Rolling Mills, 1200 17th St., S. F., and U. S. Steel Corp., Russ Bldg., San Francisco.

## ICE AND COLD STORAGE PLANTS

**SAN PEDRO, Los Angeles Co., Cal.**  
 Richards-Heustadt Co., 519 National Bk. Bldg., Los Angeles, has been awarded contract and will start work at once for the construction of a 1-story reinforced concrete and frame ice plant building at 18th and Mesa sts., San Pedro, for the Union Ice Co., G. L. Nelson, consulting engineer, 1315 E 7th st., Los Angeles; the plant will be 1-story, 70x160 ft., and will have a capacity of 125 tons daily with a storage capacity of 3000 tons; stucco exterior; cost \$103,000.

**Plans Being Figured**  
 Bids Close Dec. 20, 2 p. m.  
**ICE PLANT** Cost \$1,000,000  
**FRESNO, Fresno Co., Cal.**  
 Reinforced concrete ice plant 165x440, and icing platform 3300 ft.  
 Owner—Pacific Fruit Express Co., 65 Market st., S. F.  
 Architect—Engineering dept of owner (Mr. Weatherwax).  
 Bids are being received by W. Whyte of Pacific Fruit Express Co.

**HOLLISTER, San Benito Co., Cal.**  
 Chas. J. Shaw, local representative of the National Ice & Cold Storage Co., Postal Telegraph Bldg., San Francisco, announces that company plans early construction of a new ice mfg. and cold storage plant in Hollister. Plans will be prepared by the Engineering Dept. of the company.

**MARE ISLAND, Cal.**—See "Government Work and Supplies," this issue. Bids wanted for refrigerating equipment.

## POWER PLANTS

**ALAMEDA, Alameda Co., Cal.**—Until Dec. 30, 5 P. M., bids will be received by A. D. Goldsworthy, Secty., Board of Public Utilities of Alameda, City Hall, to furnish with electric energy. Further information obtainable from secretary.

**OAKLAND, Cal.**—Until January 9, 10 A. M., bids will be received by Geo. A. Gross, county clerk, to furnish and install motors for ventilation equipment for Oakland and Alameda Ventilation Buildings of the Estuary Subway. Geo. A. Posey, county surveyor. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—Until January 9, 10 a. m., bids will be received by Geo. A. Gross, county clerk, to furnish and install motors for ventilation equipment for Oakland and Alameda Ventilation Buildings of the Estuary Subway. Geo. A. Posey, county surveyor. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 3 P. M., Jan. 6, bids will be rec. by water and power commission for rubber covered wires and cables, under specification No. P-475. Jas. P. Vroman, secretary.

**TRUCKEE, Nevada Co., Cal.**—Truckee Utility District votes bonds of \$20,000 to finance installation of electric distributing system for light and power.

## PUBLIC BUILDINGS

**SACRAMENTO, Cal.**—C. H. Dallman, Sacramento, at \$6825 awarded contract by city to install heating plant in Crocker Art Gallery.

**LOS ANGELES, Cal.**—Hilgartner Marble Co., E 26th st., was awarded contract by county Dec. 8 at \$234,800 for all marble, tile, terrazzo and travertine for Unit No. 2, County Museum of History, Science and Art, Exposition Park. Edwin Bergstrom, Myron Hunt, Pierpont Davis, Sumner P. Hunt and William Richards, architects, Los Angeles.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—D. E. Burgess, 602 Center St., Stockton, at \$411 submitted low bid and was awarded the contract by B. L. Hays, Town Clerk, to paint entire exterior of town hall. A. A. Cantin, Flatiron Bldg., San Francisco, is the architect.

Other bidders were: L. E. Bryant, Mt. View, \$550; Standard Compressed Air Paint Co., Palo Alto, \$650; Aristo Paint Co., San Francisco, \$665.

**SONORA, Tuolumne Co., Cal.**—City council will appropriate funds to paint exterior of Independent Hose Company fire station. Work will be done under supervision of fire chief.

**OAKLAND, Alameda Co., Cal.**—A. Frederick Anderson, 1093 Longridge rd., Oakland, at \$25,978, submitted low bid and was awarded the contract by Geo. E. Gross, county clerk of Alameda county, for const. of a 2-story class C annex to Court House. Henry H. Meyers, Kohl Bldg., San Francisco, architect. Other bidders were:  
 Lawton & Vezey, Oakland .....\$27,385  
 Schuler & MacDonald, Oak. .... 29,940  
 Vogt & Davidson, S. F. .... 30,618  
 Acme Construction Co. .... 31,337  
 J. J. Powers, Oakland ..... 32,800  
 Dinnie Const. Co., Oakland ..... 35,571  
 E. T. Leiter & Son, Oakland ..... 38,867

**SANTA CLARA, Santa Clara Co., Cal.**  
 —Until Dec. 19, bids will be received by A. J. Cronin, city clerk, for alterations and repairs to cottage at Municipal Plant, also for alterations to interior of city hall. Cert. check 10% req. with bid. Plans obtainable from city clerk.

**ARCADIA, Los Angeles Co., Cal.**—The city council has decided to call a special election to vote bonds in the sum of \$116,000 for the purpose of erecting a library building and an addition to the city hall.

**CULVER CITY, Los Angeles Co., Cal.**  
 —C. M. Lynn, 6365 Schaefer st., Culver City, was awarded general contract at approx. \$124,000 for the erection of the city hall bldg., at corner of Duquesne and Culver blvd., Culver City, for the city of Culver City; plans prepared by Architect Orville Clark, 1418 Chapman Bldg., Los Angeles, and associate, Harry K. Boone, Higuera Bldg., Culver City.

**UKIAH, Mendocino Co., Cal.**—E. T. Leiter & Son, 3601 West st., Oakland, at \$105,000 awarded contract by W. H. Frather, county clerk, to erect first unit of County Courthouse; estimated cost \$90,000. W. H. Ratcliff, architect, Chamber of Commerce Bldg., Berkeley. Will be 2-story wing addition. Following is a complete list of bids with alternates:  
 Alt. 1, if Boise sand stone is used in place of as specified, deduct.  
 Alt. 2, if cement plaster is used outside in place of stone, deduct.

Alt. 3, for fire protection between old building and new, add.

Alt. 4, substituting metal window sash in place of wood, add.

Alt. 5, for extra concrete and excavating, add or deduct per cu. yd.

E. T. Leiter & Son, 3601 West st., Oakland, \$105,000; alt. 1, \$1200; 2, \$17,000; 5, \$25.

J. A. Bryant, S. F., \$112,240; 1, \$980; 2, \$24,958; 3, \$1266; 4, \$641; 5, \$22,50.

C. B. Goodwin, S. F., \$110,569; 1, \$900; 2, \$12,000; 3, \$1423; 4, \$1610; 5, \$16,50.

A. Frederick Anderson, Oakland, \$115,980; 1, \$975; 2, \$25,500; 3, \$1200; 4, \$2100; 5, \$30.

Swensen & Bostrom, San Jose and Oakland, \$116,900; 1, \$975; 2, \$22,775; 3, \$1600; 4, \$1500; 5, \$18.

Leibert & Trobock, S. F., \$117,860; 1, \$1005; 2, \$26,210; 3, \$2050; 4, \$130; 5, \$22.

Peter Sorensen, S. F., \$118,980; 1, \$1000; 2, \$19,900; 3, \$1700; 4, \$1500; 5, \$25.

J. F. Shepherd, Stockton, \$119,187; 2, \$28,830; 3, \$1250; 4, \$1615; 5, \$31,50.

R. W. Littlefield, Oakland, \$120,600; 1, \$915; 2, \$24,350; 3, \$1095; 4, \$972; 5, \$50 (add) \$20 (ded.)

**PALO ALTO, Santa Clara Co., Cal.**—City council has authorized \$550 expenditure to purchase central telephone switchboard for city (PBX system).

**MODESTO, Stanislaus Co., Cal.**—County supervisors appropriate \$1000 to purchase new furniture for county farm bureau office to replace that recently destroyed by fire. C. C. Eastin is county clerk.

**HOLLISTER, San Benito Co., Cal.**—County grand jury in report to supervisors recommends painting of county courthouse. Taken under advisement. Elmer Dowdy is county clerk.

**HOLLISTER, San Benito Co., Cal.**—County grand jury in annual report to supervisors condemns county jail as "most unsafe and insanitary and a menace to the lives of those confined therein."

**Working Drawings Being Prepared.**  
**DORMITORY** Cost, \$50,000  
**NEAR LIVERMORE, Alameda Co., Cal.**  
 Del Valle Farm.

Two-story Class A dormitory building (accommodations for 25 children and isolation wing).

Owner—Alameda County (Tuberculosis Assn.), 121 E-11th St., Oakland.

Architect—Henry H. Meyer, Kohl Bldg., San Francisco.

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SAN FRANCISCO, CAL.



## RESIDENCES

## Sub-Bids Being Taken.

RESIDENCE Cont. Price, \$34,690  
SAN FRANCISCO. No. 9 Presidio Terrace.  
Two-story frame and stucco residence.  
Owner—Wm. H. Lowe, 475 Brannan St., San Francisco.  
Architect—Albert Farr and J. Francis Ward, 68 Post St., San Francisco.  
Contractor—Mattock & Feasey, 210 Clara St., San Francisco.

## Contract To Be Awarded.

RESIDENCE Cost, Approx. \$60,000  
SARATOGA, Santa Clara Co., Cal.  
Two-story frame and stucco residence.  
Owner—Charles G. Norris, Saratoga.  
Architect—Birge M. Clark, 310 University Ave., Palo Alto.  
Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.

## Working Drawings Being Prepared

RESIDENCE Cost \$12,000  
WALNUT CREEK, Contra Costa Co.  
Two-story and basement frame residence (9 rooms, 2 baths, Spanish type).  
Owner—Elvin Lea.  
Architect—Raymond De Sanns & Lynn Bedwell, 271 10th st., Richmond.

## Plans Being Figured.

RESIDENCE Cost, \$10,000  
OAKLAND, Alameda Co., Cal. Montclair District.  
Two-story frame and stucco residence (8 rooms and 2 baths).  
Owner—Robert Carmack, 1327 Walnut St., Oakland.  
Architect—James McCreery, Berkeley Bank Bldg., Berkeley.  
About two weeks will be allowed for figuring.

## Plans Being Prepared.

RESIDENCE Cost, \$—  
OAKLAND, Alameda Co., Cal. Oakmore Highlands.  
Two-story frame and stucco residence (7 rooms and 2 baths).  
Owner—Withheld.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
Bids will be taken in about two weeks.

## Contract Awarded.

RESIDENCE Cost, \$20,000  
PIEDMONT, Alameda Co., Cal. No. 183 St. James Drive.  
Two-story frame and stucco residence (8 rooms and garage).  
Owner—C. W. Doane, 6454 Colby St., Berkeley.  
Architect—None.  
Contractor—Jas. E. Sullivan, 2917 Hille-gass Ave., Berkeley.

## Contract Awarded.

RESIDENCE Cost, \$8000  
EAST OAKLAND, Alameda Co., Cal.  
Two-story and basement seven-room frame and stucco residence.  
Owner—E. Bonniemort.  
Architect—Wm. Garren, De Young Bldg., San Francisco.  
Contractor—Jacobs & Pattiani, 1737 Webster St., Oakland.

## Contract Awarded.

RESIDENCE Cost, \$12,000  
SAN FRANCISCO. W Edgewood Ave. S Sunset St.  
Two-story and basement frame and stucco residence.  
Owner—Jack and Olga Reynolds, Stege, Calif.  
Architect—None.  
Contractor—Jack Callahan, 900 Clayton Way, San Francisco.

## Sketches Being Prepared.

RESIDENCES Cost, \$25,000 each  
SAN FRANCISCO. Jackson St. near Arguello Blvd.  
Four two-story and basement residences 10 and 11 rooms respectively; frame, stucco and brick veneer construction).  
Owner—W. R. Voohries, Inc., Premises.  
Architect—F. Eugene Barton, Crocker Bldg., San Francisco.

## Plans Completed.

RESIDENCE Cost, \$50,000  
SANTA CRUZ, Santa Cruz Co., Cal.  
Two-story frame and stucco residence with tile roof and keeper's cottage.  
Owner—T. S. Montgomery, 40 W-San Antonio St., San Jose.

Architect—Weeks & Day, Financial Center Bldg., San Francisco.

Plans are now in the hands of the owner. When bids will be called for is indefinite.

## Sub-contracts Awarded

RESIDENCE Cont. price \$22,500  
OAKLAND, Alameda Co., Cal., Lakeshore Highlands.  
Two-story and basement frame and stucco residence (8 rooms, 2 baths, all modern conveniences).  
Owner—Judge A. F. St. Sure, 49 York drive, Piedmont.  
Architect—O'Brien Bros. and W. D. Peugh, 315 Montgomery st., S. F.  
Contractor—Walter Sorensen, 2940 Piedmont ave., Berkeley.  
Grading and concrete—F. E. Nelson, 244 Ashby, Berkeley.  
Plastering and brick work—J. H. Riele, Berkeley.  
Tile work—Superior Tile Co., 2725 Shattuck ave., Berkeley.  
Lumber—Tilden Lumber Co., foot of University ave., Berkeley.  
Mill work—Tilden Mill & Lumber Co., 2nd and Harrison sts., Berkeley.  
Painting—G. E. Gurtig, Berkeley.  
Plumbing—G. W. Knight, 422 12th st., Berkeley.  
Heating—Murray Heating Co., 226 Webster st., Oakland.  
Glass—Cobbledick Kibbe Glass Co., 301 Washington st., Oakland.  
Electrical work—Capitol Electric Co., 2505 Telegraph ave., Berkeley.  
Sheet metal—Walter Mork, 1814 San Pablo ave., Berkeley.

## SCHOOLS

## Contract Awarded.

SCHOOL Cost, \$150,000  
SAN FRANCISCO. SW Twenty-fourth and Guerrero Streets.  
Two-story and basement reinforced concrete school and gymnasium building  
Owner—Sisters of The Dominican Order.  
24th and Guerrero Sts., San Francisco  
Architect—A. I. Coffey, 1126 Phelan Bldg., San Francisco.  
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

## Preliminary Plans Approved.

ADDITION Cost, \$50,000  
STOCKTON, San Joaquin Co., Cal.  
Three-story brick classroom addition to present high school building (16 rooms and cafeteria).  
Owner—Stockton Union High School District.  
Architect—Peter Sala, 2130 N-Commerce St., Stockton.

Working drawings to be started immediately. Plans will be ready for bids in about 60 days.

LOS ANGELES, Cal.—Macdonald & Driver, Board of Trade Bldg., were low bidders at \$297,000 on the general contract for erecting a five-story Class A convent and chapel building on Arlington St. near Pico St. for the Convent of the Good Shepherd. Albert C. Martin, Higgins Bldg., is the architect. Low bidders on other contracts were: Geo. W. Young, 304 N. Occidental Blvd., on electric work at \$6845, and Baker Ice Machine Co. on refrigeration at \$2881. Baker Iron Works and Llewellyn Iron Works submitted identical bids at \$7800 on elevators and dumbwaiters. Steam heating and plumbing work will be installed by Thos. Hogan, on a percentage basis.

SANTA BARBARA, Cal.—Alfred Vezina, Santa Barbara, submitted low bid on the general contract to the Santa Barbara Board of Education at \$68,980 for erecting the new Peabody School Building in the Rutherford District at Santa Barbara. Low bidders on other contracts were: California Elec. Co., 26 E. Victoria St. Santa Barbara, on electric wiring at \$2995; Sweeney & Sons, 30 W. Cota St., Santa Barbara, on plumbing at \$7587; Ott Hardware Co., 727 State St., Santa Barbara, on heating at \$4545; Fred W. Saunders, La Cumbre Rd., Santa Barbara, on painting at \$1713. Contracts will probably be awarded to the low bidders at once. The building will contain six classrooms and an auditorium; reinforced concrete construction.

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by board of education to erect gymnasium at Fresno high school. W. D. Coates, architect, Rowell Bldg., Fresno:

Paul T. Stange, Fresno, carpentry, \$11,875.  
Jolly & Harrington, Fresno, carpentry, \$12,880.  
Geo. G. Woods, Fresno, carpentry, \$13,189.  
Irwin & Hopkins, Fresno, carpentry, \$17,600; add \$85 if blackboard is installed.  
W. T. Harris, Fresno, carpentry, \$14,196; plastering, \$4883; painting, \$1835; alternate spray work, \$1296.  
Roy Martin, Fresno, carpentry, \$14,990.  
J. P. Williams, Fresno, carpentry, \$16,880.  
M. Madsen, Fresno, concrete and cement, \$3600.  
Otto W. Baty, Fresno, concrete and cement, \$3957.  
Kyle & Co., Fresno, reinforcing steel, installed, \$270; structural steel and miscellaneous iron, \$6585; steel sash, \$1487; metal stall partitions, \$365.  
Paul Kindler, Fresno, masonry, \$21,025.  
D. A. Moore, Fresno, masonry, \$20,000.  
Joseph L. Smith, Fresno, masonry, \$17,384.  
J. M. Brown, Fresno, masonry, \$20,500.  
W. R. Van Wagner, Fresno, lathing, plastering and orn. cast cement, \$4306.  
N. L. McKenzie, Fresno, lathing, plastering and orn. cast cement, \$4623.  
Joseph Masi, Fresno, lathing, plastering and orn. cast cement, \$4736.  
C. E. McMullin, Fresno, tile floor, \$538; roofing, \$1770.  
Faris-Osborne Co., Fresno, composition roofing, \$1425; sheet metal work, \$295.

Herrick Iron Works, Oakland, structural steel and misc. iron, \$7180.  
Dyer Bros., San Francisco, structural steel and misc. iron, \$6126.  
Minneapolis Steel & Machinery Co., Los Angeles, structural steel and misc. iron, \$5687.  
Price-Teltz Co., San Francisco, steel sash, \$1227; metal partitions, \$380.  
Madary's Planing Mill, Fresno, millwork, \$1850.  
Bingham-Wenks Planning Mill, Fresno, millwork, \$1708.  
Fresno Planing Mill Co., Fresno, millwork, glass and glazing, \$2439.  
W. P. Fuller & Co., Fresno, glass and glazing, \$950 (add 1% per cent if bond is required).

Tyre Bros. Glass Co., Fresno, glass and glazing, \$988.  
Barrett-Hicks Co., Fresno, sheet metal \$198; heating, \$1263; plumbing, \$2333; finish hardware, \$538.  
B. A. Newman & Co., Fresno, plumbing, \$2781; heating \$1284.  
James E. Harrison, Fresno, painting, \$1154; alternate, add \$1029.  
D. E. Burgess, Stockton, painting, \$1298; alter, add \$1245.  
M. W. Hancock, Fresno, painting, \$1280 alternate, add \$1880.

Robinson Electric, Fresno, electric wiring, \$2778.  
Valley Electrical Supply Co., Fresno, electric wiring, \$3000.  
Wessel Electric Co., Fresno, electric wiring, \$3155.  
Fresno Hardware Co., Fresno, finish hardware, \$779.  
Electric Construction Co., Fresno, electric wiring, \$3039.

SUNNYVALE, Santa Clara Co., Cal.—As previously reported, J. M. Bridges, Uvis Road, San Jose, at \$1947 submitted low bid to Sunnyvale School District to erect frame shop building. Wolfe & Higgins, architects, Realty Bldg., San Jose. Other bids, all taken under advisement, were: C. F. Kessling, \$1950; H. S. Waltz, \$2230; Lucas Mfg. Co., \$2411; Minton Co., \$2450; F. Nevis, \$2988.

Preliminary Plans Being Completed.

SCHOOL Cost, \$500,000  
OAKLAND, Alameda Co., Cal. Foothill Blvd. and Eighty-eighth Ave.  
Two-story brick school building (East Oakland High School).  
Owner—City of Oakland Board of Education.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
Electrical Engineer—Robert King, 2601 Kingsland St., Oakland.  
Working drawings will be started immediately after January 1st.



Bldg., Eddy and Powell Sts., S. F.



**ORANGE, Orange Co., Cal.—H. A. Nicholas, 730 Bank of Italy Bldg., Los Angeles,** will be awarded contract at about \$50,000 for the erection of a one-story and part two-story bank building at Orange for the First National Bank of Orange; Italian renaissance style, one-story and part 2 stories, 47x113 ft., reinforced concrete construction.

**Plans Being Figured.**  
**INTERIOR FINISHING** Cost, \$100,000  
**SAN JOSE, Santa Clara Co., Cal.** First and Santa Clara Sts.

Interior finishing for 10-story Class A bank building (now under construction).

**Owner—First National Bank of San Jose. Architect—Frederick H. Meyer, 742 Market St., San Francisco.**

About two weeks will be allowed for figuring.

**Working Drawings Being Prepared.**  
**BANK BLDG.** Cost, \$75,000  
**MODESTO, Stanislaus Co., Cal.**

One-story reinforced concrete bank and store building.

**Owner—Bank of Italy. Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., S. F.**

Plans will be ready for bids in three weeks.

**Painting Contract Awarded.**  
**OFFICE BLDG.** Cost, \$150,000  
**SANTA BARBARA, Santa Barbara Co., Calif.**

Two-story and basement steel and concrete office and telephone exchange building.

**Owner—Santa Barbara Telephone Co. (R. E. Easton, president).**

**Architect—Masten & Hurd, Shreve Bldg., San Francisco.**

**Mgr. of Constr.—Frederick Whitton, 369 Pine St., San Francisco.**

**Structural Engineer—T. Rosenberg, Crocker Bldg., San Francisco.**

**Painting—Nels Christiansen, Santa Barbara.**

Other awards made previously reported

**ISLETON, Sacramento Co., Cal.—Azevedo & Sarmiento, 920 O St., Sacramento,** at \$12,600 submitted low bid for general contract to erect one-story four-classroom migratory school for Isleton School District. **Frederick S. Harrison, architect, Peoples Bank Bldg., Sacramento.** Bids were also opened for electric work, heating and plumbing. Following is complete list of bids received:

#### General Contract

Azevedo & Sarmiento, Sacto.....\$12,600  
Wm. V. Whittell, Sacramento..... 12,700  
J. F. Watson, Stockton..... 12,728  
Herndon & Finnigan, Sacto..... 12,934  
Campbell Constr. Co., Sacto..... 13,228  
Victor A. Kaufenberg, Rio Vista..... 13,590  
Alfred Love, Stockton..... 13,818

#### Plumbing

Brandt Bros., Stockton (1) \$1392.  
Scott Plumbing & Electric Co. (1) \$1436;  
(2) \$238; (3) \$31.90; (4) \$34.53; (5) \$504.98.

Henry C. Balsmeier (1) \$1445; (2) \$242;  
(3) \$45; (4) \$104; (5) \$450.

J. F. Watson (1) \$1340; (2) \$212; (3) \$40;  
(4) \$104; (5) \$450.

L. H. Dallman (1) \$1697; (2) \$254; (3) \$70;  
(4) \$162; (5) \$70.

Latourrette-Fical Co. (1) \$1488; (2) \$120;  
(3) \$131; (4) \$19; (5) \$488.

Stark Plumbing & Heating Co. (1) \$1874;  
(2) \$276; (3) \$68; (4) \$149; (5) \$574.

#### Electric Work and Heating

Scott Plumbing & Electric Co. (1) \$1105  
(2) \$372.

J. F. Watson (1) \$972; (2) \$687.

Frank Carr (1) \$819; (2) \$262.

Latourrette-Fical Co. (1) \$948; (2) \$600.

Neil Electric Co. (1) \$1036; (2) \$733.

**Plans Being Figured.**  
**BANK BLDG.** Cost, \$40,000

**RICHMOND, Contra Costa Co., Cal.** Twelfth St. and Macdonald Ave.

One-story reinforced concrete bank building.

**Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, President).**

**Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.**

Bids will be opened in about 10 days.

**PALO ALTO, Santa Clara Co., Cal.—Thomas Day Co., 725 Mission St., S. F.,** at \$1200 submitted low bid and will be awarded the contract by Walter H. Nichols, clerk, Palo Alto union high school district, for electric light fixtures for union high school at Embarcadero rd. and state highway. **Birge M. Clark, architect, 310 University ave., Palo Alto.**

**Plumbing & Steam Heating Bids Wanted**  
**STORE BLDG.** Cont. Price, \$23,951  
**SAN RAFAEL, Marin Co., Cal.** Fourth Street.

Two-story reinforced concrete building (1 store and 1 apartment).

**Owner—M. Schwartz, San Rafael.**

**Architect—S. Helman, 57 Post St., San Francisco.**

**Contractor—Leibert & Trobock, 185 Stevenson St., San Francisco.**

**NEWPORT BEACH, Orange Co., Cal.**

—Wm. Rohrbacher, Santa Ana, has the contract to erect a two-story brick store and ballroom building for Balboa Beach Amusement Co. It will be 162x95 ft., and will cost \$100,000. Mr. Rohrbacher is also building a theatre to cost \$50,000 for the same owners.

**To Be Done By Day's Work And Sub-Contracts.**

**OFFICE BLDG.** Cost, \$30,000  
**PACIFIC GROVE, Monterey Co., Cal.**

Lighthouse Avenue, bet. Forest and Sixteenth Streets.

Two-story brick store and office building and alterations to two-story building adjoining property.

**Owner—S. S. Parsons (Forest Hill Hotel), Pacific Grove.**

**Architect—Geo. Rushforth, 354 Pine St., San Francisco.**

**Contractor—A. Miller, Pacific Grove.**

**SAN FRANCISCO—S. & G. Gump** has purchased the four-story and basement brick building adjoining their present building on the north side of Post street east of Stockton. It is planned to improve the building as soon as their present lease expires. More definite information will be given shortly.

**SAN FRANCISCO—Weinstein Company Department Store, 1041 Market St.,** has taken over additional property adjoining the present quarters and contemplates extensive improvements including additions to the present quarters fronting on Market street and warehouse additions at the rear of the present Market street building. No architect has been selected as yet and the time for starting construction has not been determined.

## THEATRES

**THEATRE** Cost, \$—  
**MARYSVILLE, Yuba Co., Cal.** Fourth and E Sts.

Two-story Class A theatre and store building (seating capacity 1200; 13 store rooms; 5 stores).

**Owner—T. & D. Enterprises, Inc., 988 Market St., San Francisco.**

**Architect—None.**

**Architects Miller & Pfueger, 580 Market St., San Francisco,** prepared the plans for the T. & D. Theatres now under construction at Chico and Oroville and will probably be the architects for above.

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**THEATRE** Cost, \$150,000  
**REDWOOD CITY, San Mateo Co., Cal.**

Broadway, Opp. Courthouse.

Class A theatre (seating capacity 1500).

**Owner—Hare, Brewer & Clark, Inc., 130 University Ave., Palo Alto.**

**Architect—Reid Bros., 105 Montgomery St., San Francisco.**

**Lessee—E. J. Arkust.**

Construction will be started the first part of 1928.

**Plans to be Prepared** Cost \$1,000,000  
**THEATRE**

**OAKLAND, Alameda Co., Cal., S 17th st.** between San Pablo and Telegraph avenues.

Class A theatre bldg., to be known as Duffin Theatre.

**Owner—Income Properties of Calif., Inc., 436 14th st., Oakland (Fred Proctor).**

**Lessee—Henry Duffy, care Alcazar Theatre, O'Farrell st. near Powell.**

The architect is to be selected within the next few days.

**SAN FRANCISCO—Board of Supervisors** instruct Board of Public Works to prepare plans and ask bids to beautify walls of Pantages Theatre Building facing the Civic Center, the work to be undertaken by the city and paid by the theatre owners.

## WHARVES AND DOCKS

**LOS ANGELES, Cal.—Plans for a \$1,000,000 dock, slip and pier development in the West Basin** are being discussed by the Los Angeles City Harbor Commissioners. The West Basin project involves a present frontage of 1782 feet, into which the commissioners plan to cut two slips each 350 feet wide, leaving a pier 400 feet wide in the center, with wharfage berths on all sides. This proposed improvement will provide berths for nine ships.

**OAKLAND, Alameda Co., Cal.—Gunn, Carle & Co., 444 Market St., San Francisco,** at \$28,500 awarded contract by G. B. Hegardt, Secretary, City Port Commission, to furnish and install 62 steel rolling doors and one fire door at Grove street pier.

**Working Drawings Being Prepared.**  
**WHARF** Cost, \$450,000

**RICHMOND, Contra Costa Co., Cal.** Waterfront.

Wharf, 800 feet; cargo building, 800x150 feet; reinforced concrete construction throughout.

**Owner—City of Richmond (A. C. Faris, City Clerk), and Parr Terminal Co.**

**Engineer and Mgr. of Constr.—H. J. Brunner, Sharon Bldg., S. F.**

**Lessor—Parr Terminal Co., 1 Drumm St., San Francisco.**

Plans will be ready for bids in about 40 days.

**PACIFIC COAST—Vice President W. H. Parley** of the newly organized inter-coastal steamship organization of the Bethlehem Steel Corp., announces his company will expend approx. \$10,000,000 in terminal facilities in San Francisco, Los Angeles and Seattle.

**SAN FRANCISCO—The Pacific State Construction Co., Call Building at 6.9c per square foot submitted low bid and awarded contract by State Harbor Commission, Ferry Bldg., for paving Ferry Slip A. Frank G. White, Chief Engineer, Ferry Bldg. Other bidders were: Federal Constr. Co., 7.4c; Bay Improvement Co., 7.9c and A. G. Ralsch, 8.4c.**

## MISCELLANEOUS BUILDING CONSTRUCTION

**Preliminary Plans Being Completed.**  
**MAUSOLEUM** Cost, complete, \$200,000;  
1st Unit, \$100,000

**MERCED, Merced Co., Cal.**

Reinforced concrete mausoleum (bronze and marble interior).

**Owner—G. H. Sanfers**

**Architect—Wallace Hubbert, 110 Sutter St., San Francisco.**

Working drawings will be started after January 1st.



**Sub-Contracts Awarded.**  
**ARENA** Cost, \$400,000  
**SAN FRANCISCO.** NE Steiner and Post Streets.  
 Steel frame and concrete arena, 275x137-6 feet.  
 Owner—Dreamland Auditorium, Inc., 1725 Steiner St., Isadore Zellerbach and Andrew H. Maloney.  
 Architect—Ward & Bionhe, 319 Sansome St., San Francisco.  
 Supt. of Constr.—James L. McLaughlin, 251 Kearny St., San Francisco.  
**Lumber**—Christianson Lumber Co., 5th and Hooper Sts., San Francisco.  
**Heating**—Scott Co., 243 Minna St., San Francisco.  
**Automatic Jacks**—Automatic Appliance Co., 1175 Market St., San Francisco.  
 As previously reported, excavating awarded to Granfield, Farrar & Carlin, 67 Hoff St., S. F.; structural steel to Minneapolis Steel Co., Hearst Bldg., S. F.; wrecking to Symon Bros. Wrecking Co., 1435 Market St., S. F. Sub.bids are being taken on all other portions of the work.

The arena will be leased to the Observatory Club, of which Edward J. Lynch, Chester Lynch and Frank Schuler are the promoters. The trio now handles the Dreamland Rink bouts.

**Contract Awarded.**  
**BLEACH PLANT** Cont. Price, \$6072  
**SAN FRANCISCO.** No. 250 Twelfth St. (rear).  
 Two-story frame bleach plant.  
 Owner—LaGrande Laundry Co., % Architect.  
 Architect—J. E. Krafft & Sons, Phelan Bldg., San Francisco.  
 Contractor—Daniel O'Neil, 273 Minna St., San Francisco.

**Sub-Bids Being Taken.**  
**DORMITORY** Cost, Approx. \$350,000  
**BERKELEY.** Alameda Co., Cal. Rim Road east of Greek Theatre and north of Stadium.  
 Two, three, four, five, six and seven-story Class A girls' dormitory (Bowles Dormitory).  
 Owner—University of California.  
 Architect—Geo. Wm. Kelham, 315 Montgomery St., San Francisco.  
 Contractor—P. J. Walker Co., Sharon Bldg., San Francisco.  
 Construction has been started.

**OAKLAND.** Cal.—Until Jan. 9, 10 A. M., bids will be received by Geo. E. Gross, county clerk, to furnish and install ventilating fans in Oakland and Alameda Ventilation Buildings of Estuary Subway. Geo. A. Posey, county surveyor. See call for bids under official proposal section in this issue.

**OAKLAND.** Alameda Co., Cal.—Until January 9th, 1928, 10 a. m., bids will be received by George E. Gross, clerk, Alameda County board of supervisors, for ventilating equipment for Alameda County Estuary.

**SACRAMENTO.** Cal.—Until Dec. 22, 5 P. M., bids will be received by H. G. Denton, city clerk, to furnish and install freight elevator at M street wharf. Cert. check 10% payable to City Controller req. with bid. Plans on file in office of city clerk. See call for bids under official proposal section in this issue.

**LOS ANGELES.** Cal.—Architect Chas. F. Plummer, 1108 Story Bldg., is completing working drawings for a two-story and part three-story and basement cafeteria building, 62x150 feet, to be erected at 618-24 S. Broadway for Schaber Cafeteria Co., Inc. Plans will be available for general bids in two weeks and work will be started Jan. 1, 1928. Bids are being taken now for structural steel and terra cotta work. Reinforced concrete basement story construction, steel frame. The cost, including equipment, \$200,000.

**FRESNO.** Fresno Co., Cal.—Harvey L. West, Fresno, at \$1250 submitted low bid to city to move pipe organ from civic auditorium to Roeding Park. Imperial Products Co., Fresno, bid \$1989. Taken under advisement.

**BURBANK.** Los Angeles Co., Cal.—Austin Co. of California, 777 E. Washington St., Los Angeles, has been awarded the contract for the construction of a group of studio buildings at Burbank for the First National Productions, Inc.; plans were prepared by the owner's art

departments; there are several buildings, including frame and stucco stage, one-story, 137x240 feet, two two-story frame and stucco wing additions to administration building, wardrobe storage building and reinforced concrete storage vault, three large reinforced concrete film vaults.

**SACRAMENTO.** Cal.—Latourette-Fical Co., 907 Front St., Sacramento, at \$8468 awarded contract by city council to install lighting equipment at municipal airport at Del Paso Park.

**MODESTO.** Stanislaus Co., Cal.—City Eng. Frank J. Rossi preparing spec. to imp. municipal airport involv. runways, etc. The runway, first unit of the project, will cost approx. \$2500.

**SAN FRANCISCO**—Until Dec. 19, 11 A. M., bids will be received by Leonard S. Leavy, City Purchasing Agent, 270 City Hall, under Proposal No. 346 to fur. 200 galvanized iron garbage cans for School Dept. Specifications obtainable from city purchasing agent's office.

**LANKERSHIM.** Los Angeles Co., Cal.—Builders Plan Service, 4073 Beverly blvd., Los Angeles, has prepared preliminary plans for a service station to be erected at Lankershim blvd. and Oxnard st., Lankershim, for E. Richard Just, automobile tie dealer. The site is 290x185 ft. Brick construction.

**FRESNO.** Fresno Co., Cal.—City will have plans prepared at once for the construction of entrance gates at Roeding Park, at Belmont ave. and the state highway. The work will consist of two towers separated by 50-ft. roadway.

**Contract Awarded.**  
**SCIENCE BLDG.** Cont. Price, \$180,650  
 200 days.  
**DAVIS.** Yolo Co., Cal.

Two-story and basement reinforced concrete Class C animal science building with tile roof, 400x50 ft., L-shaped. Owner—University of California.  
 Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.  
 Contractor—K. E. Parker, 135 South Park San Francisco.

### BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by the index number of each opportunity, and self-addressed envelope for reply by mail.

**12448**—Barbed Wire. Guadalajara, Mexico. Firm is desirous of securing twenty tons of barbed wire for fencing. Solicits prices f. o. b. San Francisco.

**12449**—Latin American Representation. Los Angeles, Cal.—Well recommended business man is making preparations for a trip to Mexico, Cuba, Central and South America, and desires to act as representative for manufacturers wishing to sell their products in those markets. Clothing, food products, machinery and radios are suggested as particularly good selling lines. Party can speak Spanish, English, French and Italian, and is very familiar with the commercial condi-

tions, customs and people in the countries to which he will go.

**12450**—Earthenware, Tile and Refractory Products. Mexico City, Mexico. Manufacturers of a line of flower pots, jardiniere, vases, tiles and kindred products, wish to sell their manufacturers in San Francisco.

**12437**—Freight Forwarding Representation Desired. New York, N. Y. Company engaged in the business of foreign and domestic freight forwarding, specializing in receiving and re-forwarding of the shipments of American manufacturers en route to foreign countries, and the receiving of shipments arriving at their port for re-consignment to all parts of the United States, desire, for perfection of their facilities, a responsible representative in San Francisco.

**12438**—Metal Plating Materials and Accessories. London, Eng. Producers of an industrial chemical product desire to approach San Francisco distributors of materials and accessories for plating and pickling metals, with regard to having them handle their chemical.

**12443**—China and Japan Representation. Shanghai, China. Well established direct factory representative is interested in securing representation of manufacturers of automobile parts or accessories; also hardware, electrical goods and products of a similar nature. Representative operates in both China and Japan, on a commission basis, and all orders are properly financed either by himself or his buyers direct. Catalogs, samples, prices and printed matter solicited.

**D-2687**—Power Transmission Machinery. New Orleans, La. Party desires to receive quotations on various articles of power transmission equipment.

**D-2690**—Art Metal Screen Frames. Chicago, Ill. Manufacturers of art metal window screen frames, an attractive and convenient product, desire to appoint an exclusive agency in San Francisco to handle their lines.

**D-2691**—Sales Representation Cincinnati, Ohio. Manufacturers of pulleys and other articles desire to secure the services of a manufacturers agent in this territory.

**D-2692**—Sales Representation. Los Angeles, Cal. Distributors wish to appoint a representative in San Francisco and desire to get in touch with local radio dealers.

**D-2694**—Alder Logs. Central Point, Ore. Party wishes to communicate with San Francisco bills handling alder logs for the manufacture of furniture.

**12452**—Representation in Peru. Los Angeles, Cal.—Gentleman having had fourteen years business experience in Latin America is returning to Lima, Peru, the latter part of this month and wishes to make connections with large concerns in California, who are desirous of extending their trade to Peru. He can act in any capacity, direct representation, or will open agencies, preferably in the machinery line, but can satisfactorily handle the product of any large manufacturer.

**12460**—Electrical Goods, Automobile Parts and Accessories. Colombo, Ceylon. Mercantile agency desires to represent in Ceylon American manufacturers of electrical goods such as flashlights, automobile accessories, and bicycles and parts.

**12463**—Drying Machinery. Forest-Brussels, Belgium. Gentleman wishes to get in touch with American concerns manufacturing drying machinery.

Geo. A. Wieland, president of the Sheet Metal Contractors Association of San Francisco has been appointed a director of the San Francisco Builders' Exchange to fill the vacancy caused by the death of C. C. Berg. Mr. Wieland in addition to being president of the Sheet Metal Contractors Association is also president of the Capitol Art Metal Co., and has long been identified with the building progress and activities of San Francisco.

Unfilled tonnage of the United States Steel Corp. increased 113,404 tons in the month ended November 30, according to the monthly statement of the corporation. Unfilled tonnage on November 30 aggregated 3,454,444 tons, against 3,341,040 on October 31. On the last day of November, 1926, advance orders aggregated 3,807,447 tons.

## CROWE GLASS CO.

675 Golden Gate Ave

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Any Size Job.

DIRECT FACTORY BUYERS



# Engineering News Section

## BRIDGES

MERCED COUNTY, Cal. — Following bids rec. Dec. 12, by State Highway Comm. for widening eight reinf. conc. bridges at points bet. 3 and 12 miles south of Merced, to 30-ft. rdwy:

H. C. Whitty, Sanger.....	\$22,171
Otto Parlier, Tulare.....	23,102
Lee J. Immel, Berkeley.....	24,660
Noble Bros., San Jose.....	28,489
Geo. J. Ulrich Constr. Co., Modesto	29,266
Holdener Constr. Co., Sacramento	29,374
John P. Williams, Fresno.....	30,434
Engineer's estimate, \$26,149.	

DEL NORTE COUNTY, Cal.—State Highway Commission has appropriated \$150,000 to finance const. of bridge over Smith River on Redwood Highway. County will also provide \$60,000 as its share as portion of const. R. M. Morton, state highway engineer.

SONORA, Tuolumne Co., Cal.—Until Jan. 4, 2 P. M., bids will be rec. by county clerk to const. Eagle Creek bridge. Plans on file in office of clerk.

VENTURA COUNTY, Cal.—State Highway Comm. has under consideration const. of bridge across Ventura River near west city limits of Ventura to relieve traffic on present bridge west of Ventura. Plans are also under consideration for elimination of curves on Conejo Grade.

OROVILLE, Butte Co., Cal.—Germain & Nichols, Gerber, at \$660 and \$788 awarded cont. by county to const. two bridges in Gridley Colony on Larkin Rd.

OAKLAND, Cal.—Until Dec. 22, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to const. conc. culvert, end walls, guard railings and c. i. inlet across Arthur Ave., 1911 Act. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

SAN FRANCISCO—City Bureau of Engineering, Department of Public Works, seeks \$13,000 appropriation from supervisors to finance anchoring of abutments at Third Street bridge. M. M. O'Shaughnessy, city engineer.

CONTRA COSTA COUNTY, Cal.—T. A. Tomasini, Larkspur, has filed application with county supervisors seeking franchise to const. toll bridge, approx. 5 mi. in length, over San Pablo bay, connecting Contra Costa and Marin counties. Terminals of proposed bridge would be at San Pedro Hill, Marin county, and San Pablo Station, Contra Costa county. Will provide r. r. tracks in center and auto road on each side; would include 2000 ft. steel and conc. trestle connecting with 8000-ft. steel span of the cantilever and suspension type with a min. clearance at high tide of 150 ft. Then would follow 9000-ft. steel and concrete trestle and 6800-ft. rdwy. on a fill on the Contra Costa side.

PLACER COUNTY, Cal.—A. W. Bechtel, 625 Market st., San Francisco, at \$43,269 (engineer's estimate \$55,922) was awarded cont. by State Highway Comm. to const. two undergrade crossing under tracks of S. P. R. R. near Applegate, one consisting of two conc. abutments with wing walls and another consisting of earth filled conc. arch span of 25 ft. with wing walls and grading 32 ft. rdwy. for each crossing.

SAN BERNARDINO, Cal.—DeWaard & Son, Western Mutual Life Bldg., Los Angeles, at \$49,349 sub. low bid to county to const. steel arch type span bridge over Mojave river on Victorville-Bear Valley rd. at Victorville including removal of present bridge. Will be 230-ft. long with conc. floor and abutments.

VENTURA, Cal.—Until 11 a. m., Jan. 3, bids will be rec. by county to const. timber bridge of 36-ft. span on timber bulkheads with earth fill approaches, involv. 2000 cu. yds. earthwork embankment, 728 sq. ft. class A concrete paving, lumber, bolts, etc., as shown on blue prints. Cash contract No. 513. Plans may be obtained from the county surveyor, Chas. W. Petit. Cert. check 10 per cent. L. E. Hallowell, clerk.

STANISLAUS COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Comm., Dec. 19, 2 P. M., to widen to 30 ft. rdwy. six conc. bridges, 24 ft. wide and from 26 ft. to 30 ft. long and const. 6 corr. metal pipe siphons with conc. headwalls and extend one pipe culvert. Project involves: 1017 cu. yds. struct. excav. without classification; 124 cu. yds. conc. to be removed; 496 cu. yds. "A" cem. conc.; 30,520 lbs. reinf. steel; 142 lin. ft. 15" and 36" corr. metal pipe; 209 lin. ft. 42" corr. metal pipe; 593 cu. yds. struct. backfill; 4.0 M ft. bd. meas. Douglas fir timber, Sel. Com. Struct. State will fur. corr. metal pipe.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

LOS ANGELES, Cal.—Western Dredging Co., 611 Security Title Insurance Bldg., submitted low bid to U. S. Dist. Eng. Major C. P. Gross, at \$36,625 to dredge East Basin Channel, Los Angeles Harbor, to enlarge the channel from the turning basin in Los Angeles harbor to Long Beach city limits, involv. approx. 125,000 cu. yds. material at 23.5c yd. Other bids: United Dredging Co., 23% c. and Merritt-Chapman-Scott Corp., 40c. Bids were forwarded to Washington for award.

SAN FRANCISCO—City Bureau of Engineering, Department of Public Works, will prepare specifications to deepen certain portions of Islais Creek Channel. M. M. O'Shaughnessy, city engineer.

## IRRIGATION PROJECTS

TURLOCK, Stanislaus Co., Cal.—Turlock Irrigation District will expend \$131,600 for concrete lining 10½ mi. of canals.

## LIGHTING SYSTEMS

SACRAMENTO, Cal.—Until Dec. 22, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2215) to install street

lighting system on portions of Alhambra Blvd., K, L, and M Sts., etc., involv. 4 two-lamp electroliers with underground system; 1 time switch mounted in metal cabinet, a remote controller and wiring system in underground and riser conduit, etc. 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. obtainable from City Eng. A. J. Wagner.

WILLOWS, Glenn Co., Cal.—City plans installation of electrolier system in downtown section, involv. 54 standards; est. cost \$12,000.

CHICO, Butte Co., Cal.—City plans immediate installation of 22 electroliers in Park ave. bet. Chico Creek and 22nd street.

LOS ANGELES, Cal.—Until 10 a. m., Dec. 27, bids will be rec. by Bd. Pub. Wks. for ornamental lighting system in 6th st. bet. Main and Olive sts; Union Metal pressed steel posts; 1911 act.

SACRAMENTO, Cal.—Latourrette-Fical Co., 907 Front st., Sacramento, awarded cont. by city to imp. 38th st. bet. Folsom blvd. and north line Lot F, Wright and Kimbrough subdivision No. 19 and Folsom blvd., bet. 38th and 39th sts., involv. ornamental street lighting system (11 standards) with underground system.

RIVERSIDE, Cal.—City plans ornamental lighting system in Main st. bet. First and 14th sts; 1911 act. G. Albert Mills, city clerk. A. P. Campbell, city eng.

## MACHINERY AND EQUIPMENT

INDEPENDENCE, Inyo Co., Cal.—Shepherd-Crook, Inc., at \$3330 awarded cont. by county to fur. tractor for use in 3rd Bd. Dist.

OAKLAND, Alameda Co., Cal.—The Maxwell Hardware Co., 1320 Washington st., were awarded contract by John W. Edgemond, secty., board of education, 211 City Hall, for combination padlocks for steel lockers.

MADERA, Madera Co., Cal.—Budd & Quinn, 1516 H st., Fresno, at \$3022 awarded cont. by county to fur. caterpillar tractor for road imps.

MADERA, Madera Co., Cal.—Edward B. Bacon Co., Folsom and 17th sts., San Francisco, at \$1095 awarded cont. by county to fur. f. o. b. Friant, one new No. 8 Adams leaning adjustable wheel road grader with steel roller bearing wheel and engine hitch.

RENO, Nevada—Until Jan. 14, 10 A. M., bids will be rec. by E. H. Beemer, County Clerk, (Washoe County), to fur. and del. one road maintainer. See call for bids under official proposal section in this issue.

## RAILROADS

SAN FRANCISCO—Board of supervisors will appropriate \$9460 to finance removal of street car tracks in Montgomery st.

WESTWOOD, Lassen Co., Cal.—Western Pacific R. R. Co., surveying for relocation of Indian Valley R. R., which would make its Western Pacific Junction at Keddie, instead of Paxton, westerly from there, as at present.

An 8,000 candlepower car-bide Flare Light operates at a cost of 3 cents per hour.

## E. D. BULLARD Co.

505 HOWARD St. 800 W. 11th St.  
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## FIRE EQUIPMENT

**MONROVIA, Cal.**—Until Dec. 24, 9:30 A. M., bids will be rec. by Lewis P. Black, city clerk, to fur. 300 ft. 2½-in. fire hose. Cert. check 10% req. with bid. Specifications obtainable from fire chief.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Until Dec. 27, 7:30 P. M., bids will be rec. by Daniel McSweeney, city clerk, to fur. one multi-stage centrifugal pump of 750 gals. capacity to be installed on Seagrave combination chemical engine and hose car; also for painting engine and hose car. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**SAN MATEO, San Mateo Co., Cal.**—Until Dec. 19, 8 P. M., bids will be rec. by E. W. Foster, City Clerk, to furnish pumping engine for Fire Department. Cert. check 10% req. with bid. Spec. obtainable from office of city manager.

**WATSONVILLE, Santa Cruz Co., Cal.**—Until Dec. 20, 7:30 p. m., bids will be rec. by M. M. Swisher, city clerk, to fur. 3000 ft. 2½-in. fire hose, coupled in 50-ft. lengths with bronze couplings weighing not less than 6 lbs. per set with Pacific Coast thread. Couplings to be set on hose with brass rings not less than 1½ in. wide. All hose to be cotton, rubber lined, either double jacket or multiple woven. Bidders to state price per ft. for each brand of hose bid upon, and samples not less than 6 in. long to accompany proposal. Hose guaranteed to stand a test pressure when delivered of 400 lbs. sq. in., and guaranteed for period of three years from date of delivery. Further information obtainable from clerk.

## MISCELLANEOUS SUPPLIES

**REDDING, Shasta Co., Cal.**—County supervisors are considering location for proposed Stillwater bridge. It is planned to start construction early in 1928.

## RESERVOIRS AND DAMS

**LOS ANGELES, Cal.**—Roche-Axman Co., 1416 S. Glendale ave., Glendale, at \$29,493 sub. low bid to county to const. earth fill dam on Thompson creek, involving in the main 30,000 cu. yds. earth fill, 3300 cu. yds. excavation, 825 cu. yds. reinf. concrete, 115 cu. yds. plain conc., etc.

## PIPE LINES, WELLS, ETC.

**COALINGA, Fresno Co., Cal.**—Jeff Smith, Hanford, at \$3.50 ft., awarded cont. by city to drill water well. Bids for casing rejected and this will be purchased in the open market.

## SEWAGE DISPOSAL PLANTS

**LEMOORE, Kings Co., Cal.**—Wheelwright Construction Co., Ogden, Utah, at \$26,962 sub. low bid to city to const. Imps. in Acq. and Imp. Dist. No. 1, involving 15-in. vit. pipe outfall sewer, 15 brick manholes, 8-in. vit. pipe sewer together with screening chamber, receiving sump, pumps, valves, fittings, electric motors, chain hoists and other appurtenances. Other bids: Jas. Currie, 1100 Peninsula ave., Burlingame, \$27,617; Thos. F. Geary, 354 Hobart st., Oakland, \$28,568; Manuel Smith, 7321 Randolph ave., Oakland, \$31,451; Adell-Cortright Co., Hanford, \$31,996; R. B. McNair, 3819 Rhoda ave., Oakland, \$33,348; J. C. Strayer, La Verne, \$33,592.

**CHICO, Butte Co., Cal.**—Martin C. Polk, consulting engineer, Chico, commissioned by city council to prepare estimates of cost for entirely new and adequate sewage disposal plant. Previous estimates placed the cost at \$300,-

**SAN BERNARDINO, Cal.**—Until 7:30 p. m., Dec. 19, bids will be rec. by city for sale of \$650,000 outfall sewer and treatment plant bond issue voted recently. Cert. check or bond 10 per cent. John H. Osborn, city clerk.

## MISCELLANEOUS CONSTRUCTION

**OAKLAND, Cal.**—Until Jan. 9, 10 a. m., bids will be received by Geo. E. Gross, county clerk, to furnish and install ventilating fans in Oakland and Alameda Ventilation Buildings of Estuary Subway. Geo. A. Posey, county surveyor. See call for bids under official proposal section in this issue.

**MARYSVILLE, Yuba Co., Cal.**—R. A. Dotson, Oroville, at \$3150 awarded cont. by county to const. sewer from county hospital to connect with Yuba City sewer system; approx 4600 ft. in length. Other bids: Manuel Smith, \$3144; G. C. DeGolyer, \$3700; W. J. Tobin, \$3794; M. Murphy, \$3998; Oakland Sewer Const. Co., \$4300; Fred Meyers, \$4309.

**SAN FRANCISCO**—Board of Public Works has "conditionally" accepted the Duboce Tunnel project from the contractors, the Youldal Construction Co. The contract was awarded in April, 1926, on a bid of \$1,247,592.

## WATER WORKS

**GLENDORA, Cal.**—American Cast Iron Pipe Co., Detwiler Bldg., Los Angeles, sub. low bid to city at \$1.60 ft. for 1400 ft. 12-in. cast iron class B pipe. An alternate of \$1.49 (on bidder's specifications) was also submitted. Other bids: B. Nicoll Co., \$1.61; United States Cast Iron Pipe Co., \$1.62; Grinnell Co., \$1.80. Bids taken under advisement.

**VISTA, Cal.**—Western Metal Supply Co., 215 7th St., San Diego, sub. low bid to Vista Irrigation District and was awarded cont. at \$70,000 to fur. approx. 65,000 lin. ft. of welded steel pipe, of 3-in. to 6-in. diameter. Fred Pyle, chief engineer.

**ORANGE, Cal.**—Until 1 p. m., Jan. 3, bids will be rec. by city to fur. 2000 ft. 4-in. cast iron, class B bell and spigot water pipe, AWWA specifications. Cert. check 10 per cent.

**FORTUNA, Humboldt Co., Cal.**—City plans to vote bonds of \$30,000 of which \$15,000 will purchase water system of Fortuna Water Co. and \$15,000 to finance imp.

**HOLLISTER, San Benito Co., Cal.**—City plans to purchase and improve Hollister Water Works system to operate as a municipal project. W. H. Sherburne, city engineer.

**GLENDALE, Cal.**—American Cast Iron Pipe Co., Detwiler Bldg., Los Angeles, awarded cont. by city to fur. cast iron pipe under items (1), (3), (4) and (5), suing an alt. bid, comprising (1) 10,000 ft. 4-in., (3) 10,000 ft. 6-in., (4) 10,000 ft. 8-in., and (5) 5000 ft. 12-in. Item (2)

was split between Pacific States C. I. Pipe Co., Subway Terminal Bldg., Los Angeles, and National Cast Iron Co., 846 S. Broadway, Los Angeles, each receiving cont. for 5000 ft. of 6-in. pipe.

**SACRAMENTO, Cal.**—Western Pipe & Steel Co., 444 Market st., San Francisco, at \$4732 awarded cont. by city to fur. steel pipe for by-pass at municipal filtration plant.

**ARCADIA, Cal.**—American Cast Iron Pipe Co., Detwiler Bldg., Los Angeles, awarded cont. by city to fur. 2800 ft. 12-in. cast iron pipe at \$1.086 ft. and 300 ft. 8-in. (16-ft. lengths) at a total of \$241.50.

**ESCONDIDO, Cal.**—H. Hawgood, consulting engineer, H. W. Hellman Bldg., completes plans for imp. to be made to the Escondido Mutual Water Co.'s system, Escondido, San Diego County. Work proposed includes 2600 lin. ft. 50-in. riveted steel ¼-in. penstock, 950 lin. ft. 22x18-in. riveted steel, ¼-in. penstock, and electrical equipment for 350 KW. unit. Est. cost, \$100,000. J. B. Dixon, Secretary.

**MONTEREY PARK, Cal.**—Until Dec. 19, 7:30 P. M., bids will be rec. by A. W. Langley, City Clerk, to fur. deep well turbine and booster pump and motor for Emerson Plant. Cert. check 10% req. with bid. Spec. obtainable from C. A. Gierlich, city engineer.

**TURLOCK, Stanislaus Co., Cal.**—Until Jan. 17, 7:30 p. m., bids will be rec. by A. P. Ferguson, city clerk, to fur. 600 ft. 8-in. Matheson joint pipe asphaltum dipped or its equal. Alt. bids will be considered to fur. 600 ft. 8-in. class B c. l. asphaltum dipped, class B, bell and spigot pipe. Cert. check 10 per cent req. with bid. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Mel O. Halderman Co., 2220 E 27th st., was awarded cont. by water and power comm. to fur. (1) 10,000 ft. 4-in. standard screw asphaltum dipped pipe, spec. No. 844, at \$44.37 per C ft., and 20,000 ft. 6-in. at \$77.30 per C ft.

**COSTA MESA, Cal.**—Until 7:30 p. m., Jan. 3, bids will be rec. by Newport Mesa Irrigation District, Costa Mesa, to fur. and install complete pumping unit in one of its 12-in. wells. Spec. obtainable from D. J. Dodge, secretary, Costa Mesa. Cert. check or bond 10 per cent.

## PLAYGROUNDS AND PARKS

**ALAMEDA, Alameda Co., Cal.**—City plans to imp. Webster St., involv. planting 225 shade trees in addition to street improvements.

**UPLAND, Cal.**—Brooks Co. of Calif., 142 S. La Brea Ave., Los Angeles, sub. low bid to city at \$7979 for sprinkling system on Euclid Ave., bet. A and 12th Sts.

**BAKERSFIELD, Kern Co., Cal.**—County supervisors take under advisement bids for sprinkler system for Kern County Jail park, ranging from \$3000 to \$4000. Bidders were: Wm. Fisher, W. A. Peterson and Fred Lempke.

# HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

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## SEWERS AND STREET WORK

VENTURA, Cal.—Claude Fisher, Chamber of Commerce Bldg., Los Angeles, sub. low bid to city at (a) \$221,801.26 bidding on combination of steel pipe and cast iron pipe, and at (b) \$260,945.20 bidding on cast iron only, for the construction of water system improvements under \$525,000 bond issue recently voted. Work proposed will include the construction of a pipe line from Casitas to the city limits and water mains and laterals in various parts of the city.

LOS ANGELES, Cal.—Until Jan. 9, 2 p. m., bids will be rec. by county to imp. Rosecrans ave. bet. Los Angeles city limits and west city limits of Compton, involv. in the main 17,494 cu. yds. excavation; \$99,798 sq. ft. 7-in. to 9-in. conc. pave., etc.

LOS ANGELES, Cal.—Sully-Miller Const. Co., 1500 W. 7th st., Long Beach, at \$257,540 sub. low bid to Bd. Pub. Wks. to imp. Anaheim st. bet. east city limits and Railroad ave., involv. grade, asph. conc. pave., storm drain system, water system, etc.

Bosko & Konjevod, 3751 Dozier st., at \$105,345 low to imp. Isabel dr. and Future St. imp. Dist., involv. grade, conc. pave., storm drains, san. sewer, water system. 28

LOS ANGELES, Cal.—R. A. Wattson, 1026 N. McCadden pl., at \$636,205 awarded cont. by Bd. Pub. Wks. to imp. sts. in Winward ave. and 2nd ave. Imp. Dist. involv. grade, conc. pave., asph. conc. pave., san. sewer, c. i. water mains, etc.

FRESNO, Fresno Co., Cal.—County plans const. of 3 roads involv. expenditure of \$11,500—one to connect state highway near Coalinga with Parfield Grade, est. cost, \$6445; 3½ mi. extension of Harlan Ave. from Fowler-Laton Rd., est. cost, \$3720 and 1 mi. extension to Madison Ave., est. cost, \$201. Chris P. Jensen, county surveyor.

SAN BERNARDINO COUNTY, Cal.—Following bids rec. by U. S. Bureau of Public Roads, Sheldon Bldg., San Francisco, to grade Squirrel Inn to Pass Section Route 65, Big Bear Valley Nat'l. Forest Highway 3.54 mi. in length, involv. 33 acres clearing; 450,699 cu. yds. unclass. excavation; 3090 cu. yds. unclass. excav. for struct.; 125,400 sta. yds. over-haul; 3.54 mi. finishing earth graded roads; 639 cu. yds. A and 50 cu. yds. B conc.; 140 cu. yds. A conc. for tunnel portals; 66,830 lbs. reinf. steel in place; 3164 lin. ft. G. M. P. haul and place; 550 lin. ft. wood guard rail; 7140 sq. ft. pre-cast conc. cribbing; 50 M. B. M. tunnel timber; 235 lin. ft. tunnel excavation; 40 lin. ft. test tunnel; (a) unit 2.18 mi. in length; (b) 1.36 mi. in length; (c) total mileage.

J. G. Donovan & Son, Los Angeles (a) \$155,704.96; (b) \$190,407.55; (c) \$339,125.76.

Nevada Contracting Co., Fallon, Nev., (c) \$277,596.66.

H. W. Robl, Los Angeles (c) \$386,401.97.

Crook & Henno, Los Angeles (c) \$409,771.95.

Geo. Pollock Co., Sacramento (b) \$261,671.60; (c) \$422,725.11.

Hauser Contracting Co., Long Beach (c) \$442,178.06.

Jasper-Stacy Co., (c) \$452,469.60.

W. A. Bechtel, San Francisco (c) \$456,466.50.

A. J. and J. L. Fairbanks, South San Francisco (a) \$177,922.23; (b) \$263,341.10; (c) \$465,113.71.

Utah Constr. Co., San Francisco (c) \$476,082.40.

Schmidt & Hitchcock, Phoenix, Ariz. (c) \$481,791.18.

Doran & Reed, San Diego (a) \$248,650.10; (b) \$276,380.90; (c) \$516,089.

T. E. Connelly, San Francisco (a) \$228,022.94; (c) \$517,626.68.

J. P. Holland, San Francisco (a) \$271,279.50; (b) \$289,504.60; (c) \$535,871.90.

Hall-Johnson Co., Alhambra (a) \$281,279.50; (c) \$624,265.50.

J. G. Miller, Los Angeles (a) \$323,160.35; (b) \$316,461.60.

Ken Hodeman, Hollywood (a) \$211,985.18; (b) \$307,977.60.

Bids referred to Washington, D. C., for award.

GUSTINE, Merced Co., Cal.—City Eng. A. E. Cowell has presented plans to city trustees for extensions to sewer system; est. cost, \$100,000.

AMADOR COUNTY, Cal.—Until Dec. 29, 2 P. M., bids will be rec. by R. E. Pierce, acting District Engineer, District X, to grade 1 mi. of highway east of Jackson, Amador County. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Federal Construction Co., Standard Oil Bldg., at \$11,734.57, sub. low bid to Bd. Pub. Wks. to imp. Division st. bet. Bryant and Florida sts., and Treat ave. bet. Harrison and Treat ave., involv. grade; conc. curb, r. w. headers; art. stone walks; br. catchbasins; 10-in. ironstone pipe culverts; 6-in. conc. base, 1½-in. asph. conc. binder course; 1-in. asph. conc. surface. Other bids: Fay Imp. Co., \$11,915.59; A. J. Raisch, \$11,931.98; L. J. Cohn, \$12,823.38; C. B. Eaton, \$13,221.30.

TEHAMA COUNTY, Cal.—N. B. Bishop, Sacramento, at \$10,297 (eng. est. \$10,650) awarded cont. by H. S. Comly, Dist. Eng., Dist. 2, State Highway Commission, at Redding, for production, hauling and placing 3710 cu. yds. ¾-in. maximum, standard crushed gravel or stone surfacing on existing road in Tehama county, bet. a point 3.5 mi. east of Red Bluff and a point 16.2 mi. east of Red Bluff.

SANTA CRUZ, Santa Cruz Co., Cal.—City declares intent. (404-C) to imp. portions of Woodrow ave., California ave., Delaware ave., Wilkes circles, Bethany circle, etc., involv. 4-in. waterbound macadam pave. with asph. oil surface; conc. curbs and gutters. 1911 act. Protests Dec. 22. S. A. Evans, city clerk; Roy Fowler, city eng.

SAN MATEO COUNTY, Cal.—Granfield, Farrar & Carlin, 67 Hoff St., San Francisco, at \$107,310 awarded cont. by State Highway Comm. to grade and surface with crushed stone 5.2 mi. bet. South San Francisco and Broadway Station.

SAN RAFAEL, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at \$7821 awarded cont. by county to pave main street in Tomales; asph. conc. pave; eng. est. \$7900.

OAKLAND, Cal.—Smith Construction Co., Oakland, awarded cont. by city to sewer 96th Ave. from n. e. end of existing sewer in 96th Ave., bet. Hillside St. and Vista Way to pt. 120 ft. n. e., involv. 8-in. pipe, \$2.15 ft.; manholes, \$80 ea.; lamp-holes, \$15 ea.; wye branches, \$1 each.

OAKLAND, Cal.—Until Dec. 22, 19 noon, new bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Harmon and Seminary Aves., involv. grade; curbs; gutters; pave; walks; sewer with lamp-holes and wye branches. 1911 Act. Previous bids rejected as being too high. Cert. check 10% payable to city reg. with bid. Spec. on file in office of clerk. Geo. N. Randle, city engineer.

SAN MATEO COUNTY, Cal.—State Highway Commission votes to purchase 3.24-mi. of right-of-way through Carolan Estate in Hillsborough to extend Bay Shore Highway. R. M. Morton, state highway engineer.

SAN MATEO, San Mateo Co., Cal.—Until Dec. 19, 8 P. M., bids will be rec. by E. W. Foster, city clerk, for gutter improvement, paving and sewers in Poplar Ave., bet. Ellsworth Ave. and C St. Cert. check 10% payable to city reg. with bid. Spec. obtainable from city eng. on deposit of \$10, returnable.

SANTA ROSA, Sonoma Co., Cal.—City takes under advisement bids to const. Rose Court drain and paving. City Eng. A. P. Noyes will make recommendation for award at next council meeting.

OAKLAND, Cal.—City declares intent to sewer portions of Buckeye Ave., Edith St., Hill View Lane, Hill Crest Lane, Morrell Lane and Wilding Lane, includ. man-holes, lamp-holes, drop-connections and wye branches. 1911 Act. Protests Dec. 29. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

PALO ALTO, Santa Clara Co., Cal.—J. F. Byxbee Jr., city eng., will prepare spec. to imp. following sts. during the year 1928: Third st., Margarita and Matadero aves. and Wilton st., in Bartley subd., Mayfield; Stanford ave. from El Camino Real to Amherst st.; Newell rd. from Hopkins ave. to the creek; Harker ave.; Channing ave. bet. Guinda st. and Melville ave.; University ave. bet. Hale st. and Middlefield rd.; Palo Alto ave. bet. Cowper st. and Middlefield rd.; Santa Rita ave. bet. Emerson and Waverly sts.; Kellogg ave. bet. Cowper st. and Middlefield rd.; Rinconada ave. bet. Alma and Bryant st.; Guinda st. bet. Channing and Melville aves.; Forest Court; Waverly st. from University ave. to Palo Alto ave.; Second st. from Grant to Sheridan aves.; Lincoln ave. bet. Middlefield rd. and Channing ave.; Ashby ave. bet. Channing and Hamilton aves.

FORTUNA, Humboldt Co., Cal.—City declares intent. (6) to const. cem. conc. sidewalk, 6 ft. wide in portion of C St. 1911 act. Hearing Dec. 21. Geo. R. Lane, city clerk. H. H. Hannah, city engineer.

OROVILLE, Butte Co., Cal.—Clay Buchanan, Chico, at \$646.70 awarded cont. by county to pave Sandy Gulch water ford; eng. est. \$700.25.

MERCED, Merced Co., Cal.—County declares intent. (14) to imp. sts. and roads in Rd. Dist. Imp. No. 14, involv. grade; 4-in. Willite process asph. conc. pave; cem. conc. comb. curbs and gutters; walks. Rd. Dist. Imp. Act 1907. Hearing Jan. 4. P. J. Thornton, county clerk; W. E. Bedesen, engineer, Shaffer Bldg., Merced.

SANTA MONICA, Cal.—City Engineer Howard B. Carter reports proceedings started for proposed \$1,250,000 storm drain to be constructed in Santa Monica in conjunction with storm drain system of the city of Los Angeles. All of this const. will be paid for by assessment district under 1911 act. The drain will involve structures and pipe varying from 10-ft. section will be a Ferguson block elliptical arch type storm drain approx. 10,000 ft. in length, while the laterals will be of reinf. conc. pipe. Plans have been approved.

SAN FRANCISCO—Board of supervisors will appropriate \$20,000 to finance imp. of Main st. bet. Folsom st. and The Embarcadero.

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SAN FRANCISCO



**CULVER CITY, Cal.**—The \$400,000 sewer bond issue failed to carry Dec. 6.

**OAKLAND, Cal.**—Until Dec. 29, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of Clemens rd., involv. grade; curbs, pave; conc. walks; vit. pipe conduit; br. manhole; 3 br. storm water inlets; vit. pipe lamphole. 1911 act. Cert. check 10 per cent payable to city req. Geo. N. Randle, city eng.

**WOODLAND, Yolo Co., Cal.**—City declares inten. (494) to imp. Second st. bet. Bartlett and Marshall aves., etc., involv. hyd. cem. conc. walks. 1911 act. J. H. Laugenour, city clerk.

**WOODLAND, Yolo Co., Cal.**—City declares inten. (493) to imp. Walnut st. bet. Beamer st. and Lot 1, Blk. B, Grafton's Addition, and portions of Locust and Elm sts., involv. hyd. cem. cem. walks. 1911 act. Protests Jan. 3. J. H. Laugenour, city clerk.

**SACRAMENTO, Cal.**—City declares inten. (2217) to imp. 37th st. bet. 9th ave. and pt. 180 ft. n. of 12th ave., involv. vit. pipe sewer; conc. manhole with c. i. curb and cover. 1911 act. Protests Dec. 29. H. G. Denton, city clerk; A. J. Wagner, city eng.

**SAN FRANCISCO**—City Eng. M. M. O'Shaughnessy seeks \$2,500,000 from supervisors to start const. of two blvd. projects for which bonds were recently voted to finance. It is expected the money will be available Feb. 1.

**SACRAMENTO, Cal.**—Until Dec. 22, 5 P. M., bids will be rec. by H. G. Denton, city clerk, (2214) to imp. 42nd St., bet. 12th Ave. and pt. 11.5 ft. north of 14th Ave., involv. conc. curb, gutter, walks, reset c. i. drains, const. vit. sewer, reconst. manholes, 1-in. water main connections, grade, asph. conc. pave. with seal coat; 1911 Act, Bond Act 1915. Cert. check 10% payable to city req. with bid. Spec. obtainable from City Eng. A. J. Wagner.

**OROVILLE, Butte Co., Cal.**—Until Jan. 4, 1:30 P. M., bids will be rec. by C. F. Belding, County Clerk, to clear and grade highway from Powder House at Eng. Sta. 17+58.09 on Oroville-Quincy Highway to Garden Ranch at Sta. 167+9.23 of Oroville-Bangor Highway; also to grade from city limits of Oroville at Spencer Ave. to intersection of Danielson Ave. and Danielson and Brown Subdivision. Cert. check or bidder's bond for 10% req. with bid. Plans obtainable from Harry H. Hume, county surveyor.

**ROSEVILLE, Placer Co., Cal.**—City declares inten. (1-) to imp. Church st. bet. Lincoln and Atkinson sts., involv. grade, comb. conc. curb and gutter, corr. gal. iron pipe culverts and corr. galv. iron and conc. seg. culverts; hyd. conc. catchbasin; 4-in. vit. pipe san. sewer house laterals; Warrenite pave on asph. conc. base; 1911 act, bond act 1915. Protests Dec. 28. F. R. Chilton, city clerk.

**SAN JOSE, Santa Clara Co., Cal.**—City declares inten. (3928) to sewer Myrtle St., bet. Newhall and Morris sts., involv. 6-in. vit. sewer; wye branches; br. manholes; also in Hamline St., bet. Elm St. and pt. 965 ft. west involv. 6-in. vit. sewers; wye branches; br. manholes; vit. pipe sewer laterals. 1911 Act. Protests Dec. 27. John J. Lynch, city clerk. Wm. Popp, city engineer.

**SAN MATEO, San Mateo Co., Cal.**—Property owners in Homestead Sanitary Dist. petition city council to start proceedings to pave sts., and const. curbs and walks over 42-block area in district. Referred to City Mgr. O. F. Weissgerber for report.

**OAKLAND, Cal.**—Until Dec. 22, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. s. w. 1/4 of crossing of Ritchie St. with Foothill Blvd., etc., involv. conc. curb.; cem. walks. 1911 Act. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk. Geo. N. Randle, city engineer.

**ALAMEDA, Alameda Co., Cal.**—City plans to widen and imp. Webster St., involv. plant 225 shade trees; conc. curbs and gutters, \$4300; conc. walks, \$2064; paving, \$25,800; manholes, \$1050; catchbasins, \$1125; 2000 cu. yds. fill, \$2000, etc.

**SAN FRANCISCO**—City Bureau of Engineering, Department of Public Works, estimates cost of widening Taraval St., bet. 15th and 40th Aves., at \$48,000. M. M. O'Shaughnessy, city engineer.

**OAKLAND, Cal.**—Until Dec. 22, 12 noon, bids will be rec. by Frank C. Merritt, city clerk, to imp. portions of E-Sixteenth St. and Rosedale Ave., involv. grade; pave; curbs. 1911 Act. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk. Geo. N. Randle, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Until Dec. 23, 2:30 P. M., bids will be rec. by H. E. Miller, county clerk, to imp. Section 1 of Highland Way in Soquel Rd. Dist. Cert. check 10% req. with bid. Spec. obtainable from County Surveyor Lloyd Bowman on deposit of 5%, returnable.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Thompson Bros., Santa Cruz, awarded cont. by city to imp. Park Place, bet. Kaye and Beach sts., involv. vit. pipe san. sewer with wyes; san. sewer manholes; vit. lateral sewers.

**SAN LEANDRO, Alameda Co., Cal.**—City Eng. J. B. Holly preparing spec. to open and extend Park St. to connect with 10th St., Oakland.

**FRESNO, Fresno Co., Cal.**—Standard Oil Co., Standard Oil Bldg., San Francisco, at \$99 per bbl. awarded cont. by county to fur. road oil. Contract involves 125,000 bbls.

**BERKELEY, Alameda Co., Cal.**—City declares inten. (612) to imp. portions of Buena Vista Way, involv. grade; conc. curb, walks, driveways, san. sewer, lateral sewers and manholes. 1911 Act, Bond Act 1915. Protests Jan. 3. Emma M. Hann, city clerk. A. J. Eddy, city engineer.

**SANTA CRUZ, Santa Cruz Co., Cal.**—City declares inten. (405) to imp. Hunolt St., bet. Ocean Ave. and termination of Hunolt St., involv. 5-in. conc. pave.; conc. curb, vit. sewer laterals; wye branches; w. l. water service connections; conc. meter boxes. 1911 Act, Bond Act 1915. Protests Dec. 29. S. A. Evans, city clerk. Roy Fowler, city engineer.

**PALO ALTO, Santa Clara Co., Cal.**—City Eng. J. F. Byxbee Jr., completes spec. for storm water system in Mayfield District in addition to Kellogg Ave., bet. Cowper and Middlefield Rd. Bids will be asked shortly.

**SAN FRANCISCO**—Streets Committee of Board of Supervisors has appropriated \$36,000 to finance reconstruction of streets in various section of city. M. M. O'Shaughnessy, city engineer.

**MERCED, Merced Co., Cal.**—City declares inten. (588) to imp. alley in Block 119, involv. grade; 5-in. hyd. conc. pave. 1911 Act, Bond Act 1915. Protests Jan. 3. W. T. Clough, city clerk.

**OAKLAND, Cal.**—City declares inten. to imp. Seminary and 62nd aves., and portions of 62nd ave. adjacent to Mauritania ave., involv. grade, curbs, pave., reconst. manhole. 1911 act. Protests Dec. 29. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**OAKLAND, Cal.**—Until Jan. 3, 10 A. M., bids will be rec. by Geo. E. Gross, county clerk, to const. rock shoulders on Alvarado-Centerville Rd., from Alvarado to Co. Rd. No. 520, involv. 8000 cu. yds. rock. Spec. obtainable from County Surveyor Geo. A. Posey.

**OAKLAND, Cal.**—Until Jan. 3, 10 A. M., bids will be rec. by Geo. E. Gross, County Clerk, to const. rock shoulders on Telegraph Rd., Eden and Washington Townships, involv. 6000 cu. yds. rock. Plans obtainable from County Surveyor Geo. A. Posey.

**OAKLAND, Cal.**—City declares inten. to imp. Harding way bet. Tiffin rd. and Fruitvale ave., and Tiffin rd. from Fruitvale ave. n. w., involv. grade; pave; curbs; gutters; walks; conduit. 1911 act. Protests Dec. 29. Frank C. Merritt, city clerk. Geo. N. Randle, city eng.

**GRIDLEY, Butte Co., Cal.**—City trustees petitioned for a new sewage unit within the district bounded by Spruce St. to the south, the Southern Pacific tracks to the east, the city limits to the north and west.

## The Observer.

The feature of the national lumber movement for the week ended December 3, as shown in telegraphic reports from 456 of the leading lumber mills of the country, says the National Lumber Manufacturers Association, was a gain in production, shipments and new business, as compared with the immediately preceding week. In that week 36 more mills reported, which points to the conclusion that orders for the current week were larger and that shipments and production were much larger. In comparison with the same period a year ago, there were, it is evident, heavy increases in all three factors. The softwood side of the industry shows some increase in production and new business, and extraordinarily heavy increase in shipments this week, when compared with reports for the week earlier, when nine more mills reported. Compared with the corresponding period a year ago, there were notable increases in all three items. The hardwood industry, it appears, lags somewhat behind last week, in new business, and is backward in all phases, compared with the corresponding period a year ago. However, the disparity in the number of mills reporting makes comparison difficult.

Chris P. Jensen, Fresno County Surveyor, has been named one of seven engineers of the State by R. M. Morton, State Highway Engineer, to study the problem of truck weights in connection with state and county highways. Other members of the committee are: R. M. Morton, C. C. Cottrell, California State Automobile Association; E. E. East, Automobile Club of Southern California; George Jones, road commissioner of Los Angeles county; Lloyd Bowman, county surveyor, Santa Cruz; Harry Hume, county surveyor, Butte County; and Charles Petit, Ventura county surveyor. One of the problems the supervisors urged study on was that of the evasion of the weight law by certain trucks, called six-wheel trucks, where the load is supposed to be distributed on six wheels.

are conferring with the Stockton Chamber of Commerce regarding the proposed construction of a sash and door plant in addition to a by-product mill in that city. Sites and shipping conditions are to be investigated before a decision is made.

Organized labor, or that portion of it rallying around the banner of Paul Scharrenberg, secretary of the state federation, is out to get Walter G. Mathewson, state commissioner of labor, and has demanded his dismissal by Governor Young in no uncertain terms. The specific charge which Scharrenberg and a delegation of more than a score of men prominent in the union movement preferred against the labor commissioner in a conference with Governor Young, are that Mathewson was disloyal to labor during the fight waged under the Richardson administration for the economy budget. Scharrenberg recommended to the governor appointment of Bert Ward, secretary of the San Jose building trades council, and also made three alternative recommendations, but refused to reveal the names of these men. While Governor Young refused to commit himself regarding probable action, it is regarded as a foregone conclusion that Mathewson will be removed from office within a few weeks.



# Official Proposals

## NOTICE TO CONTRACTORS

### Oakland-Alameda Estuary Tube—Motors

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for furnishing motors for ventilating fans in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, Calif.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure two (2) complete copies of the specifications by depositing with the County Clerk the sum of Twenty-five (\$25.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not later than the day upon which bids are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to George E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS,  
County Clerk and Ex-officio Clerk of the Board of Supervisors.  
Dated, December 5, 1927.

## NOTICE TO CONTRACTORS

### (Ventilating Equipment — Oakland-Alameda Subway)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for the furnishing and installing of ventilation equipment in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure four (4) complete copies of the specifications by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not later than the day upon which bids are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to Geo. E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board, and also as agreed and liquidated damages as set forth in these specifications under the requirements for Performance Test of Fan of Type Proposed.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS,  
County Clerk and Ex-officio Clerk of the Board of Supervisors.  
Dated December 5, 1927.

## NOTICE TO CONTRACTORS

### FOR FURNISHING AND INSTALLING A FREIGHT ELEVATOR AT THE M STREET WHARF, CITY OF SACRAMENTO.

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento at the Council Chamber of the City Council in the Sacramento City Hall, on I Street, between 9th and 10th Sts., up to the hour of 5 o'clock P. M., on the 22nd day of December, 1927, for the furnishing and installing of a freight elevator at the M Street Wharf in accordance with specifications adopted by the City Council on date of December 8th, 1927, the original of which is now on file in the office of the City Clerk.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30, 1921, and bidders are hereby cautioned that no bid which fails to comply therewith can be considered.

All work must be performed in accordance with the provisions of Ordinance No. 355, 4th Series, of the City of Sacramento, the same being an initiative ordinance adopted by the People of said City at an election held on November 8, 1927.

Bids must be submitted upon printed proposal and affidavit forms, supplied by the City Clerk without charge to the

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prospective bidders and enclosed in an envelope marked "Sealed Proposal for Freight Elevator."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work in the sum of 50% of the amount of his contract, in addition to which contractor will also execute a bond in a sum not less than 50% of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provision of said Charter.

H. G. DENTON,  
City Clerk, Room 203, City Hall.

## NOTICE TO BIDDERS

### (Road Maintainer)

Pursuant to an order of the Board of County Commissioners of Washoe County, State of Nevada, made and entered on the Seventh day of December, 1927, sealed bids will be received by the undersigned, at the office of the County Clerk of Washoe County, in the City of Reno, County of Washoe, State of Nevada, not later than 10:00 o'clock A. M., Saturday, January 14, 1928, for the following, to-wit:

One Road Maintainer.  
The Board of County Commissioners reserve the right to reject any and all bids and accept the bid best suited to the needs of Washoe County.

E. H. BEEMER,  
Clerk.

## NOTICE TO BIDDERS

### (Pipe—Turlock, Calif.)

Notice is hereby given that sealed bids will be received by the undersigned on behalf of the City of Turlock up to the hour of 7:30 P. M., Tuesday, the 17th day of January, 1928, for furnishing 600 ft. 8-inch matheron joint pipe asphaltum dipped or its equal.

Alternative, 600 ft. of 8-inch class "B" Bell and Spigot cast iron pipe asphaltum dipped to be American Water Works Association standard or its equal. The Board reserves the right to reject any and all bids. Ten per cent of the amount of bid will be required by a certified check accompanying each bid. Said bids will be opened and examined at 8:00 P. M. on the 17th day of January, 1928. Shipment to be f. o. b. Turlock, Calif.

By order of the Board of Trustees of the City of Turlock, dated this 6th day of December, 1927.

A. P. FERGUSON,  
City Clerk and Ex-Officio Clerk of the Board of Trustees of the City of Turlock.

## NOTICE TO CONTRACTORS

### (Specification No. 5338—Pearl Harbor, T. H.)

SEALED BIDS, Indorsed "Bids for Quarters, etc., Specification No. 5338," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., January 18, 1928, and then and there publicly opened, for four frame quarters on concrete foundations; frame garage and storehouse; quarters for nurses, with concrete frame and tile walls; laboratory and animal house, each of concrete and tile construction, all at the Naval Operating Base (Hospital), Pearl Harbor, T. H. Work includes plain and reinforced concrete, asbestos shingle roofing, stucco, marble and tile work, wood framing and trim, and plumbing and electrical systems. Specification No. 5338 and ac-



companying drawings may be obtained on application to the Bureau, to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H. Deposit of a check or postal money order for \$25, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY,  
Chief of Bureau.

October 19, 1927.

NOTICE TO CONTRACTORS

Specification No. 5517, Pearl Harbor, T. H.

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5517, "Diesel Oil Purification Plant, Naval Operating Base, Pearl Harbor, T. H."

The work consists of steel tanks for oil storage and sludge, motor-driven horizontal and vertical centrifugal pumps, one motor-driven rotary pump, one centrifugal oil purifier, equipment foundation, oil, water and drain piping and accessories, electric light and power systems, transformers, and a building approximately 18 by 18 feet, of concrete and structural steel to house the pumping equipment.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, California, for the bidding date.

STATE OF CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

DIVISION OF HIGHWAYS

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, 414 Highway Building, Sacramento, California, until 2:00 o'clock P. M., on December 29, 1927, at which time they will be publicly opened and read, for performing work as follows:

Amador County, east of Jackson, District X, Route 34, Section C, about one mile in length, to be graded.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the District Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,

DIVISION OF HIGHWAYS.

R. M. MORTON, State Highway Eng.

By R. E. PIERCE,

Acting Dist. Eng., District X

December 12, 1927.

NOTICE TO CONTRACTORS

(Zamora Union School District—Yolo County)

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Trustees of the Zamora Union School District, situated in Yolo County, for the erection of a school building at Zamora, California, in accordance with plans and specifications on file with the Clerk of the Board, at Zamora, Yolo County, California, and also in the office of Dean & Dean, Architects, 1406 Cali-

fornia State Life Building, Sacramento, California.

On a deposit of \$10.00 with the Board of Trustees, or the Architects, complete sets of plans and specifications may be had by any prospective bidder, and retained for a period of 15 days. The deposit will be returned to the bidder on the return of the plans and specifications in good condition.

Bids must be made on proposals obtained at the office of the Architects, and be signed by the bidder, accompanied by a certified check for at least 10% of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to D. F. Houx, Clerk of the Board of Trustees of the Zamora Union School District, said check to be forfeited to and retained by the School District should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award, or to give bonds as required. Bids must be plainly marked on the exterior "Proposal for the erection of School Building for the Zamora Union School District."

All bids must be filed with D. F. Houx, Clerk of the Board of Trustees of the Zamora Union School District, Yolo County, California, not later than 7 P. M., December 28th, 1927, and will be opened at the School Building, Zamora.

The Board of Trustees of the Zamora Union School District reserves the right to reject any and all bids received.

D. F. HOUX, Clerk,  
Board of Trustees, Zamora Union School District.

NOTICE TO CONTRACTORS

(Refrigerating Equipment—Mare Island Navy Yard)

The Bureau of Yards and Docks invites attention to the fact that sealed bids, indorsed "Bids for Refrigerating Equipment, Specification No. 5521," will be received at the Office of the Public Works Officer, Navy Yard, Mare Island, California, until 11 o'clock A. M. on December 28th, 1927, and then and there publicly opened for automatic refrigerating equipment for an existing refrigerator at the Navy Yard, Mare Island, California.

Specification No. 5521 and accompanying drawing may be obtained on application to the Commandant, Navy Yard, Mare Island, California.

Deposit of a check or postal money order for \$5, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

L. E. GREGORY, Chief of Bureau,  
November 23, 1927.

ARCHITECTS TO ELECT

The Southern California Chapter of the American Institute of Architects will hold its annual election of officers at the meeting to be held at the University Club, Los Angeles, Dec. 13. Other important business to come before the society will be the election of delegates to the 1928 annual convention of the institute.

CONSTRUCTION INDUSTRIES COUNCIL ELECTS OFFICERS

At the annual meeting of the Construction Industries Council of Southern California, Dec. 7, W. A. Simpson, head of the William Simpson Construction Co. and delegate from the Associated General Contractors, was elected president for the coming year. E. W. Hokom, delegate from the Heating & Piping Contractors Association, was elected treasurer. The office of vice president will be filled at the next regular meeting in January. R. W. Stewart, delegate from the Surety Association, had been nominated for this place, but became ineligible when the council voted to accept the resignation of the Surety Association from membership.

Codes of practice governing the architects, the building specialty contractors and mortgage and loan interests were adopted. An amendment to the architects' code which provided that contractors should be asked to guarantee only that materials furnished were in conformity to specifications and that work done in connection therewith was according to specifications was accepted.

Superior Judge Gates denied an injunction sought by J. Winklenbach to prevent the award of a contract for electrical fixtures in unit No. 2 of Los Angeles county museum to B. L. Perry, Inc., at his bid of \$20,150. Mr. Winklenbach's bid was \$18,656. He contended the award was made on advice of the architects for the building whereas the board of supervisors is required to exercise its own discretion in accepting any bid other than the lowest. The county demurred to the complaint on the ground that it did not constitute a cause of action and was sustained by the court.

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LARSEN'S ADVANCE CONSTRUCTION REPORTS—Prices on Application

BUILDING LAWS OF SAN FRANCISCO



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

(San Francisco County)

No.	Owner	Contractor	Amt.
3167	Marcelli	Ruegg	4750
3168	Armbrust	Owner	4000
3169	Evans	Young	2000
3170	Hansen	Owner	5000
3171	Tammaro	Owner	2500
3172	Wilbe	Owner	7000
3173	Hansen	Owner	32000
3174	Stempel	Stempel	27000
3175	Hill	Owner	10000
3176	Meyer	Owner	4500
3177	Hargrave	Owner	4000
3178	Rundle	Owner	4000
3179	Johnson	Owner	4000
3180	Meyer	Owner	4000
3181	MacKenzie	Owner	4000
3182	Compton	Novelty	1500
3183	Hansen	Lacey	75000
3184	Bole	Scully	5000
3185	Chinese	Phoenix	1000
3186	National	Owner	1200
3187	Condit	Owner	4000
3188	McDermott	Hansen	12000
3189	Sisters	Barritt	100000
3190	Kafka	Hamill	24000
3191	Buck	Buch	2500
3192	Union	Owner	3500
3193	Marks	Owner	2500
3194	Goodwill	Cuthbertson	1000
3195	Coppo	Peverl	2000
3196	Godeau	Owner	3500
3197	Taylor	Gladstone	9500
3198	Strothoff	Owner	5000
3199	De Maggio	Delucchi	5400
3200	Almo	Woodside	6500
3201	Sharman	Owner	6000
3202	Johnson	Owner	15000
3203	Whittier	Moller	2530
3204	Pearson	Owner	7000
3205	Hill	Moller	2750
3206	Roberts	Owner	2000
3207	Stoneson	Owner	6000
3208	Strong	Owner	3450
3209	Sullivan	Owner	16000
3210	Sorenson	Owner	22000
3211	S. F. Remedial	Const.	4000
3212	Griffin	Farquharson	5500
3213	Hardiman	Owner	3000
3214	Dilling	Owner	4000
3215	Standard	Owner	4500
3216	McManus	Pillou	4000
3217	Janssen	Owner	1000
3218	Kreuzberger	Owner	19000
3219	Reynolds	Callahan	10000

#### DWELLING

(3167) E DESMOND 125 N Visitation, 1-story and basement frame dwelling. Owner—Sophie Emedia and Hugo Marcelli, care builder. Architect—None. Contractor—The Ruegg Co., 369 Pine st. \$4750

#### DWELLING

(3168) W 16TH Ave. 38 S Pacheco, one-story and basement frame dwelling. Owner—H. W. Armbrust, 2472 28th ave. Architect—None. \$4000

#### STORE

(3169) N BALBOA 132.6 E 20th st., 1-story frame store building. Owner—E. C. Evans & Sons, Inc., 260 California st. Architect—None. Contractor—Young & Horstmeier, 11 Mars st. \$2000

#### DWELLING

(3170) SE DELANO and Rudden, 1-story and basement frame dwelling. Owner—Walter E. Hansen, 1300 Monterey blvd. Architect—None. \$5000

#### ALTERATIONS

(3171) NE 23RD and York, alter and remodel residence. Owner—Vincent Tammaro, 2824 23rd st. Architect—None. \$2500

#### DWELLING

(3172) NW MONTEREY BLVD. AND San Jacinta. Two-story and basement frame dwelling.

Owner—A. J. Wilbe, 985 Monterey Blvd. San Francisco. Architect—None. \$7000

#### DWELLINGS

(3173) S RUDDEN 25, 50, 75, 100, 125, 150, 175 and 200 E Delano. Eight one-story and basement frame dwellings. Owner—Walter E. Hansen, 1300 Monterey Blvd., San Francisco. Architect—None. \$4000 each

#### APARTMENTS

(3174) S JACKSON 102-6 E Hyde. Three story and basement frame (15) apartments. Owner—Mrs. Edna Stempel, 811 Hearst Bldg., San Francisco. Architect—J. C. Hladik, Monadnock Bldg. San Francisco. Contractor—Stempel & Cooley, 811 Hearst Bldg., San Francisco. \$27,000

#### RESIDENCE

(3175) GORE MAGELLAN, PACHECO, and Dorantes. Two-story and basement frame residence. Owner—Frank R. Hill, 138 Downey St., San Francisco. Architect—None. \$10,000

#### DWELLING

(3176) W TWENTY-FIRST AVE 175 N Wawona. One-story and basement frame dwelling. Owner—Meyer Bros., 727 Portola Drive, San Francisco. Architect—None. \$4500

#### DWELLING

(3177) E VERNON 315 S Holloway. One-story and basement frame dwelling. Owner—E. J. Hargrave, Burlingame. Architect—None. \$4000

#### DWELLING

(3178) E THIRTIETH AVE 50 S Irving. One-story and basement frame dwelling. Owner—Geo. F. Rundle, 1246 30th Ave., San Francisco. Architect—None. \$4000

#### DWELLING

(3179) W TWENTY-SECOND AVE 125 S Lawton. One-story and basement frame dwelling. Owner—O. Johnson and B. Heglin, 251 Richland Ave., San Francisco. Architect—None. \$4000

(3180) N CHAVES 44 W Del Sur. One-story and basement frame dwelling. Owner—Meyer Bros., 727 Portola Drive, San Francisco. Architect—None. \$4000

#### DWELLING

(3181) E TWENTY-FIFTH AVE 100 N Moraga. One-story and basement frame dwelling. Owner—W. H. MacKenzie, 12 Chattanooga St., San Francisco. Designer—L. Hansbery, 1271 O'Farrell St. San Francisco. \$4000

(3182) NO. 8-10-12 KEARNY ST. Erect electric sign. Owner—C. A. Compton, Premises. Architect—None. Contractor—Novelty Elec. Sign Co., 292 Seventh St., San Francisco. \$1500

#### APARTMENTS

(3183) NE LIBERTY AND SANCHEZ. Five-story and basement Class C (36) apartments. Owner—A. Hansen, 455 Laguna St., San Francisco. Architect—Clausen & Amendes, 710 Hearst Bldg., San Francisco. Contractor—E. V. Lacey, 710 Hearst Bldg., San Francisco. \$75,000

#### STORAGE BLDG.

(3184) S LOMBARD 170 W Octavia St. One-story brick loft and storage building. Owner—Annie Bole, 1733 Lombard St., San Francisco. Architect—None. Contractor—J. E. Scully, Phelan Bldg., San Francisco. \$5000

#### ALTERATIONS

(3185) NO. 829 STOCKTON ST. Install concrete wall and stairs. Owner—Chinese Six Companies, Prem. Architect—None. Contractor—Phoenix Sipton Co., 317 Harriet St., San Francisco. \$1000

#### ALTERATIONS

(3186) SE KANSAS AND DIVISION. Alter shed. Owner—National Ice & Cold Storage Co. Postal Telegraph Bldg., S. E. Architect—W. W. Williamson, 320 Market St., San Francisco. \$1200

#### DWELLING

(3187) W TWENTIETH AVE 166-8 N Ullia. One-story and basement frame dwelling. Owner—Condit & Maxam, 1175 Howard St., San Francisco. Architect—H. G. Stoner, Lang Realty Co., San Francisco. \$4000

#### APARTMENTS

(3188) W ARGUELLO 150 N California, alter and remodel apt. house. Owner—N. E. McDermott, care Hibernia Savings and Loan Society. Architect—None. Contractor—M. Hansen and G. Gass, 1876 Market st. \$12,000

#### SCHOOL

(3189) SW 24TH and Guerrero, 2-story and basement reinf. concrete school and gymnasium. Owner—Sisters of the Dominican Order, 24th and Guerrero. Architect—A. Coffey, 1126 Phelan Bldg. Contractor—Barrett & Hilp, 918 Harrison st. \$100,000

#### DWELLINGS

(3190) E 30TH 174.7, 199.7, 224.7 and 249.7 N Balboa, four 2-story and basement frame dwellings. Owner—G. Kafka, 6242 Geary st. Architect—Chas. Strothoff, 2274 15th st. Contractor—Thos. Hamill Bldg. Co., 6242 Geary st. \$6000 each

#### MFG. PLANT

(3191) N THIRTEENTH 25 W Bernice. One-story and mezzanine floor Class C light manufacturing plant. Owner—S. E. Buck, 1503 Folsom St., San Francisco. Architect—None. Contractor—A. T. Buck, 1503 Folsom St. San Francisco. \$2,000

#### (3192) SW ILLINOIS AND SIXTEENTH

Loading rack. Owner—Union Oil Co., 1066 Mills Bldg. San Francisco. Plans by Owner. \$3500

#### DWELLING

(3193) S RAYMOND 125 W Elliot. One-story and basement frame dwelling. Owner—John Marks, 235 Raymond Ave. San Francisco. Architect—None. \$2500

#### ALTERATIONS

(3194) S HOWARD 70 W Harriet. Remodel stores. Owner—Goodwill Industries, 20 Harriet St., San Francisco. Architect—None. Contractor—Thos. A. Cuthbertson, 430 Noriega St., San Francisco. \$1000

#### ALTERATIONS

(3195) NO. 85 VALPARAISO. General alterations and repairs to dwelling. Owner—J. Coppo, Premises. Architect—None. Contractor—L. Peverl, 64 Bauer St. San Francisco. \$2000

#### DWELLING

(3196) S NEWCOMB 200 E Lane. One-story and basement frame dwelling. Owner—Julius Godeau, 1167 Mission St. San Francisco. Architect—None. \$3500

#### DWELLING

(3197) W MAYWOOD 323 N El Verano. Two-story and basement frame dwelling.



Owner—Howard H. Taylor, 619 28th Ave., San Francisco.  
 Architect—Masten & Hurd, Shreve Bldg., San Francisco.  
 Contractor—D. B. Gladstone, 77 O'Farrell St., San Francisco. \$9500

**DWELLING**  
 (3198) E HAZELWOOD 168 S Brentwood. One-story and basement frame dwelling.  
 Owner—Stoneson Bros., 279 Yerba Buena Ave., San Francisco.  
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000

**DWELLING**  
 (3190) W YORK 90 S Twenty-fifth St. One-story and basement frame dwlg.  
 Owner—Michele De Maggio, 806 Indiana St., San Francisco.  
 Architect—None.  
 Contractor—D. Delucchi & Son, 625 Brunsels St., San Francisco. \$5400

**FLATS**  
 (3200) S COURTLAND 225 E Mission, 2-story and basement frame (2) flats.  
 Owner—Mr. and Mrs. A. Olmo, 39 Santa Marina st.  
 Architect—B. K. Dobkowitz, 426 Monterey blvd.  
 Contractor—J. D. Woodside, 2460 Mission st. \$6500

**FLATS**  
 (3201) N OAKDALE 125 E Phelps, 2-story and basement frame (2) flats.  
 Owner—Thos. R. Sharman, 1514 Irving St.  
 Architect—None. \$6000

**DWELLINGS**  
 (3202) E KEYSTONE way 487, 520, 553, and 587 N Ocean ave., four 1-story and basement frame dwellings.  
 Owner—N. E. Johnson, 736 Ashbury st.  
 Architect—None. \$3750 each

**WAREHOUSE**  
 (3203) SW HOWARD AND BEALE. Alter warehouse.  
 Owner—W. F. Whittier Estate.  
 Architect—None.  
 Contractor—R. W. Moller, Call Bldg., San Francisco. \$2530

**DWELLING**  
 (3204) E THIRTY-FOURTH AVE 100 N Judah. One-story and basement frame dwelling.  
 Owner—R. Vance Pearson, 1009 Dolores St., San Francisco.  
 Architect—None. \$7000

**ALTERATIONS**  
 (3205) SW HOWARD AND BEALE. Alter warehouse.  
 Owner—Hill Bros.  
 Architect—None.  
 Contractor—R. W. Moller, Call Bldg., San Francisco. \$2750

**ALTERATIONS**  
 (3206) NO. 2847-59 CALIFORNIA. Alter and remodel market.  
 Owner—W. F. Roberts & Sons, 2849 California St., San Francisco.  
 Architect—None. \$2000

**DWELLING**  
 (3207) S BRENTWOOD 100 E Maywood. One-story and basement frame dwelling.  
 Owner—Stoneson Bros., 279 Yerba Buena Ave., San Francisco.  
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$6000

**DWELLING**  
 (3208) E BRUNSWICK 28 S Whittier. One-story and basement frame dwlg.  
 Owner—Strong & Jorgenson, 115 Central Ave., San Francisco.  
 Architect—None. \$3450

**DWELLINGS**  
 (3209) W KEYSTONE Way, 150, 250, 321.4 and 467 N Ocean, 1 2-story and 3 1-story and basement frame dwellings.  
 Owner—Thos. J. Sullivan, 254 Jules ave.  
 Architect—None. Approx. \$4000 ea.

**APARTMENTS**  
 (3210) S GROVE St. 175 E Divisadero, 3-story and basement frame (12) apts.  
 Owner—H. R. Sorenson, 46 Keary st.  
 Architect—J. C. Hladik, 825 Monadnock Bldg. \$22,000

**ALTERATIONS**  
 (3211) NW MISSION AND MINT AVE. Extensions and alterations to steel vault.

Owner—S. F. Remedial Loan Association, Premises.  
 Architect—None.  
 Constr. Mgr.—Frederick Whitton, 369 Pine St., San Francisco. \$4000

**ADDITION**  
 (3212) NO. 3020 PACIFIC AVE. Add concrete and brick porches to building.  
 Owner—Andrew Griffin, Premises.  
 Architect—Bliss & Fairweather, Balboa Bldg., San Francisco.  
 Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$5500

**DWELLING**  
 (3213) E PRAGUE 24-6 N Naylor St. One-story and basement frame dwelling.  
 Owner—Hardiman & O'Connor, 3786 Mission St., San Francisco.  
 Architect—C. Mills, 263 Sadowa St., San Francisco. \$3000

**DWELLING**  
 (3214) N PORTOLA 170 W Dorchester. One-story and basement frame dwlg.  
 Owner—Geo. E. Dilling, 1519 22nd Ave., San Francisco.  
 Architect—None. \$4000

**DWELLING**  
 (3215) W FOURTEENTH AVE 230 N Ulloa. Two-story and basement frame dwelling.  
 Owner—Standard Bldg. Co., 218 Castenada Ave., San Francisco.  
 Architect—None. \$4500

**DWELLING**  
 (3216) S PRECITA AVE 420 W Folsom. One-story and basement frame dwlg.  
 Owner—J. McManus.  
 Architect—None.  
 Contractor—Louis Pillon, 847 Duncan St. San Francisco. \$4000

**ADDITION**  
 (3217) S MARINA BLVD. 260 E Cervantes. Add sun room to dwelling.  
 Owner—E. A. Janssen, 402 Hearst Bldg., San Francisco.  
 Architect—None. \$1000

**DWELLINGS**  
 (3218) SE PLYMOUTH Ave and E Plymouth 25, 50, 75 and 100 S Minerva, five 1-story and basement frame dwellings.  
 Owner—A. L. Kreuzberger, 2595 Mission street.  
 Architect—None. Approx. \$3800 each

**RESIDENCE**  
 (3219) W EDGEWOOD Ave 742 S Sunset ave., 2-story and basement frame residence.  
 Owner—Jack and Olga Reynolds, Stege, Cal.  
 Architect—None.  
 Contractor—Jack Callahan, 900 Clayton way. \$10,000

## BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt.
603	Italian	Granfield	5500
604	Lazzareschi	Martinelli	650
605	Southern Pacific	Weber	1426
606	White	Helms	15000
607	La Grande	O'Neill	6772

**ADDITION**  
 (603) N BROADWAY 100 W Polk N 275 W 75 S 137-6 W 70 S 137-6 E 145. Work described in specifications for addition to hospital.  
 Owner—Italian Hospital & Benevolent Association of San Francisco.  
 Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.  
 Contractor—Granfield, Farrar & Carlin, 67 Hoff St., San Francisco.  
 Filed Dec. 10, '27. Dated Dec. 9, '27.  
 On 10th of each month. 75%

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 and Sand Blasting**  
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Usual 35 days. 25%  
 TOTAL COST, \$5500  
 Bond, none. Limit, 30 days after Dec. 12, 1927. Forfeit, plans and specifications none.

**ADDITIONS**  
 (604) W DIVISADERO 75 S Hayes No. 543-545-547 Divisadero St. All work for lathing, plastering, etc., for additions to building.  
 Owner—B. Lazzareschi, 410 Divisadero St., San Francisco.  
 Architect—None.  
 Contractor—W. G. Martinelli, 666 Mission St., San Francisco.  
 Filed Dec. 10, '27. Dated Nov. 17, '27.  
 Brown coated. \$315.00  
 Completed and accepted. 157.50  
 Usual 35 days. 157.50  
 TOTAL COST, \$630.00  
 Bond, none. Limit, 20 days. Forfeit, plans and specifications, none.

**ALTERATIONS**  
 (605) FOURTH AND CHANNEL. All work for partitions in 2nd story of Banana Terminal Building.  
 Owner—Southern Pacific Co., 65 Market St., San Francisco.  
 Architect—None.  
 Contractor—Weber Show Case & Fixture Co., 967 Mission St., San Francisco.  
 Filed Dec. 10, '27. Dated Dec. 1, '27.  
 Monthly payments of. 75%  
 Usual 35 days. 25%  
 TOTAL COST, \$1427.40  
 Bond, \$1427.40. Surety, Southern Pacific Co. Limit, 20 days. Forfeit, none.  
 Plans and specifications filed.

**APARTMENTS**  
 (606) W WEBSTER 112-6 S Golden Gate Ave S 25xW 110 WA 303. All work for three-story frame apartment and restaurant building.  
 Owner—Abraham and Anna White, % Contractor.  
 Architect—None.  
 Contractor—Edward F. Helms, 4048 Geary St., San Francisco.  
 Filed Dec. 10, '27. Dated Dec. 8, '27.  
 2nd story joists framed. \$1500  
 Rough frame up. 3000  
 Brown coated. 3000  
 Completed. 3000  
 Usual 35 days. 3000  
 Deed to tract to contractor. 1500  
 TOTAL COST, \$15,000  
 Bond, none. Limit, March 20, 1928. Forfeit, none. Plans and specifications filed

**BLEACH PLANT**  
 (607) NO. 250 TWELFTH ST. (rear). All work for two-story building (bleach plant).  
 Owner—La Grande Laundry Co., % Architect.  
 Architect—J. E. Kraft & Sons, Phelan Bldg., San Francisco.  
 Contractor—Daniel O'Neill, 273 Minna St., San Francisco.  
 Filed Dec. 13, '27. Dated Dec. 9, '27.  
 Structural steel frame up and 2nd floor concrete slab done. \$2500  
 Completed and accepted. 2579  
 36 days after. 1693  
 TOTAL COST, \$6772  
 Bond, \$3386. Surety, Union Indemnity Co. Limit, Mar. 19, 1928. Forfeit, \$5 Plans and specifications filed.

## COMPLETION NOTICES SAN FRANCISCO COUNTY

**Recorded**      **Accepted**  
 Dec. 8, 1927—PTN LOTS 16 AND 17 blk 7 St Francis Wood Extn No 1, Carl J and Nancy S Simpson to J  
 Dec. 8, 1927—SW MARIPOSA & Kansas S alg W Kansas 25 x W 100, W Kansas 75 S MARIPOSA S alg W Kansas 25 x W 100. Bentivoglio Ronchi and Michile Chiodo to whom it may concern. Dec. 8, 1927  
 Dec. 8, 1927—LOTS 6 AND 7 BLK O, Map Sub. Ppty Mission St. Land Co. Robert Neil to whom it may concern. Desc. 8, 1927  
 Dec. 8, 1927—NW MADRID 275 SW Excelsior Ave SW 25xNW 100 Ptn Lot 7 Blk 29, Excel Hd. Henry Dober to whom it may concern. Dec. 7, 1927  
 Dec. 8, 1927—LOT 31 BLK 2373, Mt. Davidson Manor. A J Herzog to whom it may concern. Dec. 7, 1927  
 Dec. 8, 1927—E TENTH AVE 220 S Folsom S 25x E 80. Lloyd D Hirschfeld to Alfred P Fisher. Dec. 5, 1927  
 Dec. 7, 1927—N VALLEY 267.2 W Church W 37.10 x 114 No 248 Valley John T and Mary E Harrell to R McNeil. Dec. 6, 1927  
 Dec. 7, 1927—LOT 4 BLK 2503A map



Pinelake Park Sub No 1. Parkside Realty Co of S F to whom it may concern. Nov. 28, 1927

Dec. 7, 1927—LOTS 24 & 25 BLK 3042 map blk 3044 & 3045 and ptn blks 3049, 3042 and 3047 Monterey Hgts. Henry and Hazel Stoneson to whom it may concern. Dec. 1, 1927

Dec. 7, 1927—E CHURCH 51-6 N 26th N alg E Church 25 x E 100. Laura E Schudel to H S Meinberger. Dec. 5, 1927

Dec. 7, 1927—E CHURCH 26.6% N 26th N alg E Church 24.11% x E 75. Emil and Gesine Schudel to H S Meinberger. Dec. 5, 1927

Dec. 7, 1927—E 31ST AVE 100 N Cabrillo N alg E 31st ave 25 x E 90 ptn O L 351, J Harold Johnson to whom it may concern. Dec. 7, 1927

Dec. 7, 1927—E 31ST AVE 75 N Cabrillo N alg E 31st ave 25 x E 90. J Harold Johnson to whom it may concern. Dec. 7, 1927

Dec. 7, 1927—LOT 11 BLK 5 St Francis Wood. George C and Mrs. George C Dickey to Henry Papenhausen. Dec. 1, 1927

Dec. 7, 1927—LOT 19 BLK 2 RESUB blks 18 & 21 and ptn blk 19 and lots lettered P, Q, R, S, St Francis Wood Extension No 2, William A and Emily A Regentz to whom it may concern. Dec. 7, 1927

Dec. 7, 1927—LOT 17 BLK #273 Mt Davidson Manor. A J Herzig to whom it may concern. Dec. 7, 1927

Dec. 7, 1927—W FILLMORE (as widened) 75 N Chestnut N 50 x W 100. Louis R and Brigit Anderson, to whom it may concern. Dec. 6, 1927

Dec. 7, 1927—N ANDERSON 75 Chestnut ave S 25 x W 70. Wm Miller to whom it may concern. Dec. 2, 1927

Dec. 7, 1927—W DIVISADERO 87.6 N Beach N 25 x W 100. Martha P Jorgensen to whom it may concern. Nov. 4, 1927

Dec. 10, 1927—SE ARAGO 268 SW Paulding 27 x 100. Walter R Koch to whom it may concern. Dec. 6, 1927

Dec. 10, 1927—NE JACKSON & ADE alley E alg Jackson 57.6 x N 137.6 Zellerbach-Levison Co to J Glazer. Dec. 9, 1927

Dec. 10, 1927—E 15TH AVE 190 S Judah. A Barry to whom it may concern. Dec. 10, 1927

Dec. 5, 1927—W 20TH AVE 225 E Geary 25 x 120. A L DeLuca to Fracchia & Trufali. Dec. 5, 1927

Dec. 5, 1927—S CABRILLO 182.6 W 25th ave W 25 x S 100. Manning Baldwin Inc to whom it may concern. Dec. 5, 1927

Dec. 9, 1927—SE ALHAMBRA 72.895 NE from NE Mallora W (as said st and way now exist) S 50° 36' 54" E 96.448 N 54° 13' 36" E 27.410 NW in direct line 103.661 to pt on SE Alhambra dist 25 NE from pt of beg SW alg Alhambra 25 to beg. Geo A Wara and Charles H. Manning trs. to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—25 x 100 ON N FRANCISCO 160 W Octavia. R W Bowdich to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—NE MORAGA & 25th Ave rung N alg E 25th ave 25 x E 95. Sunset District Bldg. Corp to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—SE ALHAMBRA 97.895 NE Mallora way as said street and way now exist. S 50° 36' 54" E 103.661 N 54° 13' 36" E 27.623 NW in direct line 111.316 to pt on SE Alhambra dist 25 NE from pt of beg SW alg Alhambra 25 to beg. Geo A Wara and Charles H. Manning trs. to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—SE 10TH AVE & Moraga S 100 x E 34.2. Harry J Lassen to Walter Hennings. Dec. 9, 1927

Dec. 9, 1927—N WILDE AVE 125 E Cowden E 25 x N 100 ptn lot 6 blk 28 Rols tr. Joseph Romero to Phillip Petz. Nov. 12, 1927

Dec. 9, 1927—S CLEMENT 57.6 E 34th ave E 25 x S 100. John D Stewart to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—LOT 38 BLK S MAP sub pty of Mission Street Land Co Carrie Lucier to whom it may concern. Dec. 7, 1927

Dec. 9, 1927—N DAY 205 E NOE 25 x 114. Mary E Kennedy to whom it may concern. Dec. 9, 1927

Dec. 9, 1927—S TEHAMA E 255 E 3RD Ed W Smith to Black & Campbell. Dec. 8, 1927

Dec. 13, 1927—W TWENTY-THIRD AV 25, 50, 75, 100, 125, 150 and 175 S Moraga S 25 x W 95 (7 completions) G. H. McCarthy to whom it may concern. Dec. 10, 1927

Dec. 13, 1927—SE ALHAMBRA 72.895 and 97.895 NE Mallora way as said street and way now exists S 50° 36' 54" E 96.448 N 54° 13' 36" E 27.410 NW in direct line 103.661 to pt on SE Alhambra dist 25 NE from pt of beg SW alg said last line Alhambra 25 to beg. (2 completions) George A Wara to whom it may concern. Dec. 13, 1927

Dec. 13, 1927—E MUNICH 350 S Excelsior S 25 x 100. Fred Isaacson Otto Nyland as Issacson & Nyland to whom it may concern. Dec. 13, 1927

Dec. 12, 1927—S CABRILLO 82-6, 107-6, and 132-6 E Twenty-sixth Ave E 25xS 100. Manning-Baldwin, Inc to whom it may concern. Dec. 12, 1927

Dec. 12, 1927—NO. 1255 MISSION, bet. 8th and 9th S Mission 175 W Eighth W 85 S 160 E 180 N 80 W 95 N 80. Mangrum & Otter Inc to Fredericks Steel Co. Dec. 9, 1927

Dec. 12, 1927—E TWENTY-THIRD AV 50 S Lawton S 25xE 82-6. Martin & Allen to whom it may concern. Dec. 10, 1927

Dec. 12, 1927—E HOWARD AND HAWTHORNE NE 62-6 SE 112-9 NE 50 SE 48 SW 112-6 NW 160-9. R W Kinney Co and Johnson & Johnson to whom it may concern. Dec. 10, 1927

Dec. 12, 1927—LOTS 9, 10 AND 18 BLK 3261. Ernest C and Oscar M Hueter to W C Zwieg. Dec. 12, 1927

Dec. 12, 1927—N BALBOA AVE 82-6 W Thirty-seventh Ave. Robert H and Lillian Smith to whom it may concern. Dec. 12, 1927

Dec. 10, 1927—LOTS 13, 14, 17, 18, 21, 22, 25 and 26, blk 31, map Sunnyside Gordon W Morris to whom it may concern. Dec. 10, 1927

Dec. 10, 1927—2640 GREEN ST., Bess Taylor to M C Ingraham. Oct. 8, 1927

Dec. 10, 1927—335 SAN FERNANDO way lot 25 blk 3257 Balboa Terrace George W Stanley to whom it may concern. Dec. 10, 1927

Dec. 10, 1927—E SILVER AVE AND NE Oxford, ptn lot 1 blk 136, lots 1 and 2 blk 136 and ptn lot 2 blk 136, map of Brown Estate Co sub of ptn University mound (3 Completions) Antone and Teresa Damico to whom it may concern. Dec. 8, 1927

Dec. 10, 1927—LOT 1A BLK 1613. Wm C and Fannie Canoles to E L Phelps. Dec. 1, 1927

Dec. 7, 1927—E BRODERICK 125 N Chestnut N 25 x E 118.9 lot 23 blk 930. Acme Gravel Co vs Richmond Concrete Co & Eddie and Mathilie Dastugue. \$39.38

Dec. 9, 1927—N LOMBARD 175 W Steiner W 50 x N 137.6. Louis J Marcho vs Albert & Stella Massaglia, Antonette Alessandro, Alfred J Jensen. \$224

Dec. 13, 1927—N LOMBARD 225 W Steiner W 50 x N 137.6. Chas H Adams vs Antonette Alessandro, and Samuel and Minnie Schmulowitz. \$416.91

Dec. 13, 1927—W LONDON 275 S France ave S 25 x W 100. D F Donovan and J M Farmer vs Vito & A Priolo and W H Heagerty. \$310

Dec. 13, 1927—E LAGUNA HONDA blvd. Albert Cook vs Bernett and Lillian M Bernett and C Schultz. \$150

Dec. 13, 1927—N LOMBARD 175 W Steiner extending W alg N Lombard 50 x N 137.6 known as 2246 Lombard Greater City Lumber Co vs Antonette Alessandro, Albert and Stell Massaglia. \$229.50

Dec. 13, 1927—SW OCEAN AVE 245.02 SE from NW line lot 1 blk 2 rung SE alg said line Ocean ave 40 S 37° 43' 27" W 97.34 N 43° 26' 14" W 33.79 N33° 37' 30" E 90.36 to beg, being ptn blk 2 amended map of Ingleside Terrace. Arthur W Kreg vs Mary B Haley and Charles Haley and Ward Cronkite. \$190.25

Dec. 12, 1927—E PENNSYLVANIA 352-6 N Twenty-second N 75xE 100. National Sheet Metal Works vs Modesto and Albina Bertolino. \$120

Dec. 12, 1927—N IRVING 127.6 W 14th ave N 75 x E 50.6. James Cantley vs Irving Theatre & Realty Co and C F Parker. \$155

Dec. 12, 1927—N IRVING 127.6 W 14TH ave N 75 E 50.6 S 75 W 50. Friedman Bros vs Irving Theatre & Realty Co and C F Parker. \$633

Dec. 12, 1927—SW CALIFORNIA AND Divisadero S 52.6 W 110. H Cinnamon vs Paul H and Rose Pape and J J McKinnon. \$546.55

Dec. 12, 1927—N IRVING 217.6 W 14TH ave N & parl to 14th ave 75 x E 50.6 San Francisco Lumber Co vs C F Parker and Irving Theatre Realty Co. \$964.97

Dec. 12, 1927—N IRVING 77 W 14TH ave W & alg N Irving 50.6 x N 75 Progressive Tile & Mantel Co vs C F Parker and Irving Theatre & Realty Co. \$242

Dec. 12, 1927—NE LAGUNA HONDA blvd 96 SE Vasquez ave 32 x 100, known as 271 Laguna Honda blvd. M G Peek vs H E Y & Lillian Burnett, A H Jennings and wife, and S Schultz. \$74

Dec. 10, 1927—W TWENTY-FIFTH AV 100 S Moraga S 25xW 100. Ginsberg Tile Co vs Alexander E Gerasimow. \$57.50

Dec. 10, 1927—N IRVING 217-6 W Fourteenth Ave N 75xE 50.6. F L Clark vs C F Parker and Irving Theatre & Realty Co. \$144.20

Dec. 9, 1927—SE ARLINGTON & NE Roanoke NE 30 x SE 75. Albert Dean vs Arthur E and Lucy V Miller, J Bahla. \$44

Dec. 9, 1927—N IRVING 217.6 W 14TH ave N 75 x E 50.6. Schoenfeld Planning Mills Co vs C F Parker, Irving Theatre & Realty Co. \$413.55

Dec. 9, 1927—S GEARY 32.6 W 11TH ave W alg S Geary 75 x S 100 lot 44 blk 1533. Calif Builders Supply Co vs O A Brown, O A Brown & Co, Calif Real Estate & Finance Corp and San Jose Building & Loan Assn. \$2130

## LIENS FILED

### SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 8, 1927—NO. 1670 MARKET ST., Lady Hub Apartments. D and A M Leonhardt vs James B Gaffney and Raymond A Luce. \$309.35	
Dec. 7, 1927—N GREEN 150 E VAN Ness ave E alg N Green 35 x M 125 ptn W A 46. J Bonzell vs William D Shea and Preciosa Shea. \$2298.25	
Dec. 7, 1927—NE 23RD & BARTLETT E alg N 23rd 50 x N 80 W 50 S alg E Bartlett to pt of beg lot 15 blk 3636. Acme Gravel Co vs J Bonadeo & Co, George and Juanita F Kopman. \$37.13	

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Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 9, 1927—LOT 29 BLK 2346 being on E 18th ave bet Santiago and Taraval sts. Acme Gravel Co. to	
Dec. 9, 1927—LOT 28 A BLK 2346 being on E 18th ave bet Santiago & Taraval sts. Acme Gravel Co. to	
Dec. 8, 1927—W ELEVENTH AVE 250 S Lincoln Way S alg 11th Ave 25x W 120. Anderson & Rowe to Arthur and Astrid E Ellison; William H and Susie Bauer	
Dec. 8, 1927—NEWCOMBE AVE near Mendell Ave Lots 27 and 28 Blk 2346, bet San Diego and Taraval Sts. Acme Gravel Co to whom it may concern	
Dec. 7, 1927—1546 OR 436 W CAPP 125 S 21st S alg W Capp 54 x W 122.6 Ajax Roofing Co to Jesse D Hannah	\$74.50
Dec. 13, 1927—W 24TH AVE 100 S Lawton S 350 x W 120, W 24th ave 25 N Moraga N 75 W 145 S 100 S 50 N 25 E 95. Schoenfeld Planing Mill Co to Fresno Homes Inc.	
Dec. 12, 1927—S LAWTON 95 W 23rd Ave W 25xS 100. Star Concrete Co and The Greater City Lumber Co to Frank F Mathisen	
Dec. 9, 1927—1476 OR 210 LOT 22 BLK 2626 comprising flatiron gore cor of Saturn st & Lower Terrace. Everett L Phelps to Della I Belding.	\$175

ARCHITECT'S CERTIFICATE

SAN FRANCISCO COUNTY

Dec. 8, 1927—John J. Foley filed certificate of architecture for San Francisco county.

BUILDER'S BOND

SAN FRANCISCO COUNTY

Dec. 12, 1927—N JEFFERSON 106.3 W Scott. H Wesselle as principal and American Employers Insurance Co as surety to R E Romano. \$2000

BUILDING PERMIT APPLICATIONS

Alameda County

No.	Owner	Contractor	Amt.
3338	Gray	Owner	3009
3339	Lomax	Owner	4100
3340	Kaiser	Owner	3500
3341	Rogers	Owner	3350
3342	Schrieber	Owner	6410
3343	Allardt	Rose	1330
3344	Brown	Owner	3000
3345	Smith	Owner	3650
3346	Guyot	Owner	9500
3347	Woodburn	Owner	9500
3348	Hooper	Owner	4000
3349	Platt	Monroe	6300
3350	Lincoln	Owner	1350
3351	Monez	Owner	2500
3352	Hale	Monez	3500
3352	Conlogue	Owner	3100
3354	Gray	Owner	4150
3355	Newell	Michelsen	2500
3356	Hager	Tynan	13000
3357	Christie	Norton	26000
3358	Burns	Archison	1300
3359	Justice	Owner	3100
3360	P. G. & E.	Standard	2275
3361	Pacini	Santa	3589
3362	Spurlock	Owner	2500
3363	Berkeley	Owner	1300
3364	Altermatt	Owner	6000
3365	Schuster	Owner	1000
3366	Scanlon	Connor	9550
3367	Hansen	Dildine	5000
3368	Nichols	Lloyd	2000
3369	Woodburn	Owner	9990
3370	Doane	Sullivan	19000
3371	Stiendel	Owner	10000
3372	Jorgensen	Herman	4000
3373	Maderas	Rose	1000
3374	Vincent	Stone	1100
3375	Shipman	Owner	3200
3376	Brub	Rose	1000
3377	Rainerl	Cisero	2800
3378	Painton	Pearson	4000
3379	Pringle	Calif	50000

RESIDENCE  
(3338) 2208 ROSE ST., Berkeley; 1-story 5-room residence.  
Owner—John T. Gray, 1221 Grand ave., Oakland.  
Architect—None. \$3000

RESIDENCE  
(3339) 1716 WOOLSEY St., Berkeley; 1-story 6-room residence and garage.  
Owner—S. W. Lomax, 560 17th st., Oakland.  
Architect—None. \$4100

RESIDENCE  
(3340) 1615 PORTLAND Ave., Berkeley; 1-story 5-room residence.  
Owner—A. G. Kaiser, 2083 Harrison st., Oakland.  
Architect—Milton Ruggles, 1211 Cedar st., Berkeley. \$3500

RESIDENCE  
(3341) 1716 VINE St., Berkeley; 1-story 5-room residence and garage.  
Owner—Rogers & Rogers, 1414 Mortimer road.  
Architect—None. \$3350

RESIDENCE  
(3342) 2328-30 ASHBY st., Berkeley; two 1-story 5-room residences.  
Owner—Laura Schrieber, 3017 Telegraph ave., Berkeley.  
Architect and Contractor—C. M. MacGregor, 410 12th st., Oakland. \$2800 & \$3610

REPAIRS  
(3343) 730 KINGSTON Ave., Piedmont; fire repairs.  
Owner—Chas. F. Allardt, 780 Kingston ave.  
Architect—None.  
Contractor—A. H. Rose, 578 25th st., Oakland. \$1330

DWELLING  
(3344) NE JORDAN Rd. and Norton st., Oakland; 1-story 5-room dwelling.  
Owner—K. Brown, 3188 Guido ave., Oakland.  
Architect—None. \$3000

DWELLING  
(3345) 1907 108th Ave., Oakland; 1-story 5-room dwelling and garage.  
Owner—Byrd O. Smith, 2295 17th st., San Francisco.  
Architect—None. \$3650

RESIDENCE  
(3346) 115 HIGHLAND Ave., Piedmont; 2-story 8-room frame residence and garage.  
Owner—Victor Guyot, 5829 Vimar st., Oakland.  
Architect—None. \$9500

RESIDENCE  
(3347) 124 WALDO Ave., Piedmont; 2-story 8-room frame residence and garage.  
Owner—R. C. Woodburn, 579 Radnor rd., Oakland.  
Architect—None. \$9500

RESIDENCE  
(3348) NO. 942 CRAGMONT AVE., Berkeley. One-story 6-room residence.  
Owner—D. G. Hooper, 732 Cragmont Ave. Berkeley.  
Architect—None. \$4000

RESIDENCE  
(3349) NO. 801 REGAL ROAD, Berkeley. Two-story 6-room residence and garage.  
Owner—Mrs. F. G. Platt, 912 Regal Rd., Berkeley.  
Architect—E. L. Snyder, Berkeley.  
Contractor—J. W. Monroe, 5538 Claremont Ave., Oakland. \$6300

DWELLING  
(3350) S SCOTT ST. 66 E Taylor St., Oakland. One-story 3-room dwelling.  
Owner—A. G. Lincoln, 514 Estudillo Ave., San Leandro.  
Architect—None. \$1850

DWELLING  
(3351) NO. 3900 CANON AVE., Oakland. One-story 4-room dwelling.  
Owner—A. H. Monez, 4036 Everett Ave., Oakland.  
Architect—None. \$2500

DWELLING  
(3352) NO. 1921 TIFFIN ROAD. Oakland. One-story 6-room dwelling.  
Owner—Carl Hale.  
Architect—None.  
Contractor—A. H. Monez, 4036 Everett Ave., Oakland. \$3500

DWELLING  
(3353) W 77TH AVE. 275 S Hillside st., Oakland; 1-story 5-room dwelling & garage.  
Owner—F. W. Conlogue, 2227 66th ave., Oakland.  
Architect—None. \$3100

RESIDENCE  
(3354) 1331 PARKER St., Berkeley; 1-story 5-room residence.  
Owner—E. B. Cray, Blake blvd., Oakland.  
Architect—None. \$4150

ALTERATIONS  
(3355) 2726 DERBY, Berkeley; alterations.  
Owner—L. H. Newell, 1120 The Alameda, Berkeley.  
Architect—None.  
Contractor—J. Michelsen, 1638 Alcatraz ave., Berkeley. \$2500

DWELLING  
(3356) W STONEWALL Road, Oakland; 2-story, 6-room dwelling.  
Owner—Gerald H. Hager, 3114 Easton ave., Berkeley.  
Architect—None.  
Contractor—Tynan Lumber Co., 6226 E 14th st., Oakland. \$13,000

APARTMENTS  
(3357) E 35TH AVE. 175 NE 14th st., Oakland; 3-story 30-room apartments.  
Owner—T. M. Christie, 362 Perry st., Oakland.  
Architect—None.  
Contractor—H. A. Norton, 1501 Cavanaugh rd., Oakland. \$26,000

ADDITIONS  
(3358) 1224 BAY ST., Alameda; additions.  
Owner—Dr. R. E. Burns, 1224 Bay st., Alameda.  
Architect—E. L. Ackinson, 2735 Grove st., Berkeley.  
Contractor—E. L. Ackinson. \$1300

DWELLING  
(3359) 2508 BAY ISLAND Ave., Alameda, 1-story 5-room stucco dwelling.  
Owner—N. F. Justice, 3232 Bayo Vista ave., Alameda.  
Architect—None.

ELECTRIC SIGN  
(3360) SW COR. 17TH & Clay sts., Oakland; electric sign.  
Owner—Pac. Gas & Elec. Co., premises.  
Architect—None.  
Contractor—Standard Electric Sign Co., 2537 E-29th st., Oakland. \$2275

DWELLING  
(3361) S BROCKHURST st., 300 W Grove st., Oakland.  
Owner—Elizabeth Pacini, 686 32nd st.  
Architect—None.  
Contractor—Joseph Santi, 3811 Kansas. Oakland. \$3589

DWELLING  
(3362) 3046 PARTRIDGE Ave., Oakland; 1-story 5-room dwelling.  
Owner—F. Spurlock, 3046 Partridge ave., Oakland.  
Architect—None. \$2500

ALTERATIONS  
(3363) NO. 2419 DWIGHT WAY, Berkeley. Alterations.  
Owner—Berkeley School Department.  
Architect—None. \$1300

RESIDENCE  
(3364) NO. 1000 CRAGMONT AVE., Berkeley. Two-story 6-room residence.  
Owner—J. F. Altermatt, 920 Oxford St., Berkeley.  
Architect—None. \$6000  
ADDITION  
(3365) NO. 4730 GROVE ST., Oakland. Brick addition.  
Owner—Geo. A. Schuster, 2100 Grove St., Oakland.  
Architect—H. Schroder, 243 Hobart St., Oakland. \$1000

POST OFFICE  
(3366) NO. 2010 CENTER ST., Berkeley. One-story Class C post office and garage building.  
Owner—Chas. M. and Mary A. Scanlon, Contra Costa Ave., Berkeley.  
Architect—Jas. W. Plachek, American Trust & Bank Bldg., Berkeley.  
Contractor—Connor & Connor, 354 Hobart St., Oakland. \$9550

DWELLING  
(3367) NW SHAFTER AVE & PRESSLEY, Oakland. One-story 5-room dwelling.  
Owner—J. J. Hansen, 3432 E-14th St., Oakland.  
Architect—None.  
Contractor—Dildine & Knight, 378 63rd St., Oakland. \$5000



## GARAGE

(3368) W BRUSH ST. 40 N Eighth St., Oakland. One-story brick garage.  
Owner—Louise Nichols.  
Architect—None.  
Contractor—J. A. Lloyd, 4015 Maple Ave., Oakland. \$2000

## RESIDENCE

(3369) 123 WALDO Ave., Piedmont; 2-story 8-room frame residence and garage.  
Owner—P. E. Woodburn, 624 Prospect, Piedmont.  
Architect—None. \$9990

## RESIDENCE

(3370) 183 ST. JAMES DR., Piedmont; 2-story 8-room frame residence and garage.  
Owner—C. W. Doane, 6454 Colby st., Berkeley.  
Architect—None.  
Contractor—Jas. E. Sullivan, 2917 Hille-gass ave., Berkeley. \$19,000

## RESIDENCE

(3371) 537-543 SPRUCE St., Berkeley; two 1-story 6-room residences.  
Owner—S. Stindel, 38 Northhampton rd., Berkeley.  
Architect—None. \$5000 each

## DWELLING

(3372) NO. 4133-35 PENNIMAN AVE., Oakland. One-story 6-room 2-family dwelling.  
Owner—C. Jorgensen, 4145 Penniman Av., Oakland.  
Architect—None.  
Contractor—J. H. Herman, 1614 Possem Ave., Berkeley. \$4000

## REPAIRS

(3373) NO. 1600 THIRD ST., Oakland. Gire repairs.  
Owner—Carolino Maderas, 1600 3rd St., Oakland.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1000

## ALTERATIONS

(3374) NO. 957 THIRTY-SIXTH, Oakland. Alterations.  
Owner—Mrs. Vincent.  
Architect—None.  
Contractor—M. O. Stone, 908 54th St., Oakland. \$1100

## DWELLING

(3375) S BREED AVE. opp. 106th Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—M. Shipman, 3131 60th Ave., Oakland.  
Architect—None. \$3200

## REPAIRS

(3376) NO. 1232 SEVENTH, Oakland. Fire repairs.  
Owner—Grub Bros.  
Architect—None.  
Contractor—A. H. Rose, 478 25th St., Oakland. \$1000

## DWELLING

(3377) NO. 9950 LONGFELLOW ST., Oakland. One-story 4-room dwelling.  
Owner—B. Rainerl, 316 51st St., Oakland.  
Architect—None.  
Contractor—John Cisero, 474 42nd St., Oakland. \$2800

## STORES

(3378) NO. 1749-51 SOLANO AVE., Berkeley. One-story (2) store building.  
Owner—Dr. H. R. Panton, 4601 Mission St., San Francisco.  
Architect—None.  
Contractor—G. H. Pearson, 1906 Berryman St., Berkeley. \$4000

## APARTMENTS

(3379) 1330 SHATTUCK Ave., Berkeley; 7-story 42-room, 18-family apartment house, stucco finish.  
Owner—David Pringle, 1638 Franklin st., Oakland.  
Architect and Contractor—California Builders, 1636 Franklin st., Oakland. \$50,000

## BUILDING CONTRACTS

## ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
342	P G & E	Standard	2275
343	Addison	Gottstein	3072
344	Mountain View	Heyer	241875
345	Scanlon	Connor	9550
349	Addison	Dimond	600

## SIGNS

(342) SW 17TH & CLAY Sts., Oakland; all work erect 2 electric roof signs.  
Owner—Pacific Gas & Electric Co., 1625 Clay, Oakland.  
Architect—None.  
Contractor—Standard Electric Sign Corp, 4059 San Pablo, Oakland.  
Filed Dec. 10, 1927. Dated Dec. 1, 1927  
On acceptance ..... 75%  
Usual 35 days ..... 25%  
TOTAL COST \$2275  
Bond \$2275; sureties Continental Casualty Co; limit 45 days; forfeit, none; plans and spec. filed.

## PLUMBING

(343) W BENTON ST. 66.70 N Encinal ave., Alameda; all plumbing on bldg.  
Owner—Addison Corp., 1441 Franklin st., Oakland.  
Architect—None.  
Contractor—Frank A. Gottstein, 226 8th st., Oakland.  
Filed Dec. 9, 1927. Dated Nov. 29, 1927  
Rough plumbing in ..... 60%  
When completed ..... 30%  
31 days after acceptance ..... 10%  
TOTAL COST \$3072  
Bond \$3072; sureties, Fidelity and Deposit Co. of Md; limit —; forfeit \$20 per day; plans and spec., none.

## MAUSOLEUM, ETC.

(344) NORTH END PIEDMONT AVE., Mountain View Cemetery, Oakland. All work for mausoleum and columbarium.  
Owner—Mountain View Cemetery.  
Architect—Weeks & Day, 1502 Financial Center Bldg., San Francisco.  
Contractor—Chas. W. Heyer Jr., Mills Bldg., San Francisco.  
Filed Dec. 12, '27. Dated Dec. 3, '27.  
On 5th of each month ..... 85%  
Usual 35 days ..... Balance  
TOTAL COST, \$241,875  
Bond, \$120,938. Surety, Hartford Accident & Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

## ADDITIONS

(345) S CENTER ST. — E Milvia St., Berkeley. All work for additions and alterations to garage building.  
Owner—Chas. W. and Mary Scanlon, Berkeley.  
Architect—James W. Plachek, 404 Mercantile Bank Bldg., Berkeley.  
Contractor—Conner & Conner, 1726 Grove St., Berkeley.  
Filed Dec. 12, '27. Dated Dec. 6, '27.  
On 1st of each month ..... 75%  
Usual 35 days ..... Balance  
TOTAL COST, \$9550  
Bond, none. Limit, 40 days. Forfeit, none. Plans and specifications filed.

## ELECTRIC WIRING

(349) W BENTON ST. 66.70 N Encinal Ave., Alameda. All work for installation of electric wiring in building.  
Owner—Addison Corporation, 1441 Franklin St., Berkeley.  
Architect—None.  
Contractor—Dimond Electric Co., Oakland  
Filed Dec. 14, '27. Dated Dec. 8, '27.  
Rough wired ..... 75%  
Wired complete ..... 15%  
Usual 35 days ..... 10%  
TOTAL COST, \$600  
Bond, \$600. Surety, Fidelity & Deposit Co. of Maryland. Limit, 75 days. Forfeit, \$20 per day. Plans and specifications, none.

## COMPLETION NOTICES

## ALAMEDA COUNTY

Recorded Dec. 9, 1927—PTN SUBDIV 1, Survey No. 824 for Henry C Lee 100 acre Tract, Oakland. J Cazel to Gaubert Bros. Dec. 8, 1927  
Dec. 9, 1927—LOT 25 BLK 2097 Alden Tract, Oakland. Giuseppe and Maria Mighetto to Pio Benassini. Dec. 1, 1927  
Dec. 9, 1927—LOT 35 BLK 9 Map of Blk 9 and Pin Blks 3 and 8, Thousand Oaks Heights, Oakland. H Allen to H Allen. Dec. 7, 1927

Dec. 9, 1927—SW EIGHTY-EIGHTH Ave and B St., Oakland. J A Turgeon to whom it may concern. Dec. 8, 1927  
Dec. 9, 1927—LOT 87, East Fourteenth St. Terrace Tract, Eden Twp. C H Graham to C H Graham. —  
Dec. 8, 1927—NO. 910 MASONIC AVE., Albany. Mildred Combs to J A Combs. Dec. 8, 1927  
Dec. 8, 1927—NO. 1810 107TH AVE., Oakland. Chris M Ferris to whom it may concern. Dec. 8, 1927  
Dec. 8, 1927—LOT 33, Claremont Woodlands Heights, Oakland. Albert W Krotzkyner to whom it may concern. Dec. 8, 1927  
Dec. 8, 1927—NO. 6675 LIGGETT DR., Oakland. S A and Hazel Crandall to Better Homes Corporation. Dec. 3, 1927  
Dec. 8, 1927—LOT 12 BLK 3, Amended Map Thousand Oaks Court, Berkeley. Matthew and Sadie M Hunter to whom it may concern. Dec. 6, 1927  
Dec. 8, 1927—NO. 434 TWENTY-FIFTH St., Oakland. I Schuts to W K Owen. Dec. 5, 1927  
Dec. 8, 1927—PTN LOTS 17 AND 18 Blk 12, Map No. 4, Shattuck Tract, Berkeley. B A Burris to whom it may concern. Dec. 7, 1927  
Dec. 8, 1927—LOT 160 Unit C Oak Knoll, Oakland. Bright & Kiernan to whom it may concern. Dec. 8, 1927  
Dec. 6, 1927—W SHATTUCK AVE 129-10% S University Ave., Berkeley. Jacob and Louise Baum to Chas McCullough. Dec. 6, 1927  
Dec. 7, 1927—NW SIXTH AVE 140 NE E-Sixteenth St., Oakland. Margaret Read Banks to whom it may concern. Dec. 6, 1927  
Dec. 7, 1927—LOT 34 BLK 3, Berkeley Heights, Berkeley. Rupert and Kathryn Schultheiss to Clyde E Rednours. Dec. 2, 1927  
Dec. 7, 1927—LOT 23 BLK K, Estudillo Estates, San Leandro. Gretchen M McFarland to whom it may concern. Nov. 29, 1927  
Dec. 7, 1927—LOT 6 BLK 483 Mesa Alta Tract, Oakland. Wm J Gerrish to The Acme Builders. Dec. 5, 1927  
Dec. 7, 1927—LOT 30, Ardmore, San Leandro. George A Hillback to whom it may concern. Dec. 3, 1927  
Dec. 7, 1927—NW SHATTUCK AVE and Kittredge St., Berkeley. W W Whitecotton, L W Hink and J F Hink to Ray Cook Marble Co. Nov. 28, 1927  
Dec. 7, 1927—NO. 2801 CLAY ST., Alameda. Sidney J Dowling to Sidney J Dowling. Dec. 5, 1927  
Dec. 7, 1927—LOT 39, Washington Park San Leandro. Hazel O Disendl to whom it may concern. Dec. 3, 1927  
Dec. 7, 1927—LOT 54 and Part Lot 55, Palo Vista Tract, Oakland. Loraine Wise to whom it may concern. Dec. 6, 1927  
Dec. 7, 1927—NO. 1332 NINETY-FIRST Ave., Oakland. John H Paise to I L Lindsay. Dec. 7, 1927  
Dec. 7, 1927—NO. 1410 CAROLINE ST., Alameda. J J Grodem. Dec. 7, 1927  
Dec. 7, 1927—NE ALCATRAZ AVE & Sacramento St., Berkeley. R Per-ratt to whom it may concern. Dec. 6, 1927  
Dec. 13, 1927—MISSION SAN JOSE, Alameda County. Oscar L Starr to Alex C Wieben. Dec. 1, 1927  
Dec. 12, 1927—NW SHATTUCK AVE and Kittredge St., Berkeley. W W Whitecotton; L W Hink and J F Hink to Kawneer Mfg Co. Dec. 6, 1927  
Dec. 12, 1927—LOT 10, Ardmore, San Leandro. George A Hillback to whom it may concern. Dec. 10, 1927  
Dec. 12, 1927—PTN LOTS 1 & 16 BLK 5, Warner Tract, Oakland. Manuel Souza to whom it may concern. Dec. 12, 1927  
Dec. 12, 1927—NO. 992 SANTA BAR-bara Road, Alameda. Felde E Smith to J F Altermatt. Dec. 9, 1927  
Dec. 12, 1927—LOT 19 BLK J, Durant Manor, Oakland. Andrew Jacobson to whom it may concern. Dec. 12, 1927  
Dec. 12, 1927—LOT 18 BLK J, Durant Manor, San Leandro. Andrew Jacobson to whom it may concern. Dec. 12, 1927  
Dec. 12, 1927—LOT 77, Oakland Prospect Homestead, Oakland. Edgar M Sanborn and Donald H McCormick to whom it may concern. Dec. 9, 1927  
Dec. 12, 1927—W OAK ST. 596.9 N 14th St., Oakland. Scottish Rite Temple Assn of Oakland to MacDonald & Kahn. Dec. 12, 1927  
Dec. 12, 1927—NO. 1021 LINCOLN AVE, Alameda. R J Hostle to A H Wendt. Dec. 10, 1927

## COMPLETION NOTICES

## MARIN COUNTY

Dec. 3, 1927—ROSS, Hazel P Tuggle to Ralph Carr. Dec. 3, 1927  
Dec. 5, 1927—MILL VALLEY, Fritz Buldauf and wf. to Melvin H Klyce. Nov. 1, 1927



Dec. 12, 1927—NO. 2527 HILLEGASS Ave., Berkeley. Eleanor M Smith to D De Velbiss. Dec. 10, 1927  
Dec. 12, 1927—NO. 1823 CAMBRIDGE Drive, Alameda. W A Netherby to whom it may concern. Dec. 10, 1927  
Dec. 12, 1927—PTN LOT 3 BLK 23, Re-sub of Ptn of N Cragmont, Berkeley. John S Widney to whom it may concern. Dec. 12, 1927

Dec. 9, 1927—NO. 6417 COLBY ST., Oakland. The Roman Catholic Archbishop of S. F. to W A Aschen. Dec. 2, 1927

Dec. 10, 1927—LOTS 4, 5 AND 6 BLK B J. H. Smith Subdiv Curtis Tract, Berkeley. Lewis N Hager to Mark E Bristol. Dec. 8, 1927

Dec. 10, 1927—LOT 18, Thompson Park Tract, Alameda. Julius J Grodem to D F Murphy. Dec. 10, 1927

Dec. 10, 1927—LOT 57, Avenue Terrace, Oakland. Geo Cotton to Cotton Bros. Dec. 10, 1927

Dec. 10, 1927—LOT 4 BLK C, Lakeshore Terrace, Oakland. Mary M Heafey to Edwin A Duval. Dec. 1, 1927

Dec. 10, 1927—103RD AVE, 57TH AVE and Fairfax, Oakland. Southern Pacific Co to Hutchinson Co, Inc. Nov. 30, 1927

Dec. 10, 1927—ALAMEDA AND BERKELEY. Southern Pacific Company to Hutchinson Co, Inc. Nov. 30, 1927

Dec. 10, 1927—PTN LOT 38 BLK 3, Spaulding Tract, Berkeley. Raymond Pollock to L R Wilson. Dec. 10, 1927

## LIENS FILED

### ALAMEDA COUNTY

Recorded Amount

NOLTHROP & INGRAM—SE GRANT & CARLTON, Superior The & Pro- Dec. 8, 1927—\$181.25  
AV ELNOC, ON—Dec. 8, 1927—\$276  
Dec. 8, 1927—LOT 34 BLK 3, Berkeley Heights, Berkeley. Clyde E Rednours vs Rupert Schultheiss. \$7420  
Dec. 8, 1927—NO. 2639 LE CONTE AV Berkeley. W H Picard Inc vs Mabel M and Evans D Bramlage. \$2520.74  
Dec. 6, 1927—LOT 91, Fuller & Todd Tract, Oakland. Garrett Mill & Lumber Co vs H M and Florence C Cross and H E Johnson. \$178.53  
Dec. 6, 1927—PTN LOT 6 BLK 7, Boulevard Park, Oakland. J R Pierce Plumbing Co vs Henrietta Haaf. \$181.25

Dec. 9, 1927—NE 1/2 LOT 27 BLK C, Orchard Tract, Eden Twp. F E Flaherty vs J L and Georgia Firebaugh. \$276

Dec. 9, 1927—NO. 2625 GRANT ST., Berkeley. Marcus & Merrick vs L E Reynolds. \$37.65

Dec. 9, 1927—LOTS 137 AND 138 BLK 25, Amended Map, Havenscourt, Oakland. Joseph A Conway vs Walter E and Kathryn T McMannis. \$180.10

Dec. 9, 1927—NO. 1224 OXFORD ST., Berkeley. Swanson-Uhl Paper & Paint Co vs Mary C Dean and C C Garfield. \$139.23

Dec. 9, 1927—LOT 34 BLK 3, Berkeley Heights, Alameda County. Frank Snider vs Rurert Schultheiss. \$771.40

Dec. 12, 1927—PTN LOT 8 Map Brooklyn Land Co, Oakland. Eureka Mill & Lumber Co vs M H Andrews and Manuel G Botalylo. \$36.40

Dec. 10, 1927—LOTS 1, 2, 3, 4, 23, 24, 25, 26, 27, 28 and S 2 ft. 10 in. Lots 10 and 11 Blk 23, Kellersberger's Map of Oakland. Tilden Lumber & Mill Co vs A Silvani alias Antonio Silvani and John Perona. \$1172.12

Dec. 10, 1927—NO. 1944 103RD AVE., Oakland. Jefferson & Welch vs Adeline N Carr and Drew Caminetti. \$58

## RELEASE OF LIENS

### Alameda County

Dec. 7, 1927—PTN LOT 19 BLK A, Glenwood, Oakland. Chas Horn to R G De Lappe and John Doe. \$50

Dec. 6, 1927—LOT 242 and Ptn Lots 240 and 244, Terminal Junction Tct, Albany. David K Shanks to T M Booker. \$625.78

Dec. 3, 1927—LOTS 29 AND 30 BLK 9, Map No. 6, Regents Park, Albany. Sunset Lumber Co to M J C White and Lena M Hartman. \$861.65

Dec. 10, 1927—S LAKE ST 80 W Madison St., Oakland. R H Nelson to Richard Porter Keeble. \$76

Dec. 9, 1927—PTN LOTS 8 AND 16 BLK F, Amended Map Crawford Tract, Oakland. L M Rasmussen to J J Hauri and Lowell Wood Products Mfg Co. \$497  
Dec. 10, 1927—S HEARST AVE 262-6 W Grove St., Berkeley. Joseph L Nylander to Irma Van Hemert-Engert. \$1065.70

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded Accepted  
Nov. 28, 1927—LOT 13 BAILY SUBD San Jose, Norman, Wheeler & Needham Inc to whom it may concern. Nov. 28, 1927

Nov. 29, 1927—N THIRD OF LOTS 37, 38, 39 Marguerite Tr No 1, San Jose Frank Ferrera to whom it may concern. Nov. 26, 1927

Nov. 29, 1927—N WASHINGTON AVE 90.70 E Carroll st., Sunnyside. Reiles B Warren et al to whom it may concern. Nov. 29, 1927

Nov. 29, 1927—NW ALMADEN AVE & Reed st., San Jose. Frank Workman to whom it may concern Nov. 25, 1927

Nov. 30, 1927—N HALF LOT 2 BLK 15, Sunnyvale. Elwood B Russell et al to whom it may concern. Nov. 30 '27

Dec. 1, 1927—60 ON RENNIE AVE 170 on NE cor lot 5 Observatory tct. James B Swickard to whom it may concern. Nov. 25, 1927

Dec. 1, 1927—NE 21ST ST 240 NW San Fernando st. Henrietta Sivera to whom it may concern. Dec. 1, 1927

Dec. 1, 1927—3A ON SW MONTEREY rd. & SE McLellan ave and 2.2995 A on SE McLellan ptn 500 ac lot 4 So Campbell & Budlong Machine Wks to whom it may concern. Nov. 25, 1927

Dec. 2, 1927—LOT 8 POTTER SUBD. Samuel S Nicholson et al to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—SE HALF LOT 7 Scharff subd. C T Blackburn et al to whom it may concern. Dec. 1, 1927

Dec. 2, 1927—LOT 3 BLK 2 Lincoln Gates, San Jose. George Rucker et al to whom it may concern. Nov. 30, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded Amount

Nov. 29, 1927—LOT 6 BLK 1 SEALE Add No 7, Palo Alto. A H Knoll vs J H Clarkson et al. \$120

Nov. 29, 1927—LOTS 17 TO 26 BLK 89, Palo Alto. D W Roberts vs A R Bacon et al. \$268

Nov. 28, 1927—SW ALAMEDA 51.25 SE Hester ave. Carl Maurer vs Louis O Normandin. \$40

Nov. 28, 1927—SW ALAMEDA 51.25 SE Hester ave. Tynan Lumber Co vs Louis O Normandin. \$630.68

Nov. 28, 1927—LOT 2 V A SCHELLER Addn. San Jose, J N Larson et al vs Giuseppe Ribisi et al. \$260

Dec. 1, 1927—SW RAMONA & SE California, SW 80 x SE 110, ptn lots 2 & 3 blk 58 resub of Seale addn No 2, Palo Alto. J L Drysdale vs J F Dailey et al. \$288

Dec. 1, 1927—BEG SW RAMONA ST & SE California ave, SW 80 x SE 110 ptn lots 2 & 3 blk resub of Seale Addn No 2 Palo Alto. Merner Lumber Co vs J F Dailey et al. \$1604.02

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted

Dec. 2, 1927—NEAR BRADLEY, Bradley School Dist to W E Greene. Sept. 22, 1927  
Dec. 1, 1927—KING CITY, King City

School Dist to Nottingham Heating & Ventilating Co. Nov. 24, 1927  
Dec. 1, 1927—KING CITY, King City School Dist to E Mommensen. Nov. 22, 1927  
Nov. 28, 1927—CARMEL CITY, Hugh W Comstock to whom it may concern. Nov. 25, 1927

## RELEASE OF LIENS

### MARIN COUNTY

Recorded Amount  
Dec. 2, 1927—CITY OF MONTEREY. C L Frost to A C and Grace O Miller. \$728.75

## BUILDING CONTRACTS

### SACRAMENTO COUNTY

#### RECORDED

ALTERATIONS  
SE ELEVENTH AND K STS., Sacramento. All work for cleaning and painting interior of company's Sacramento office building.  
Owner—Pacific Gas & Electric Co., Prem. Architect—None.  
Contractor—Geo. D. Hudnutt, Inc., 1915 S St., Sacramento.  
Filed Nov. 30, '27. Dated ———  
TOTAL COST, \$9267

ELECTRICAL WIRING ON ABOVE.  
Contractor — Latourrette-Fical Co., 907 Front St., Sacramento.  
Filed Nov. 30, '27. Dated ———  
TOTAL COST, \$1390

REPAIRS, General repairs fire loss, \$1000; No. 2142 4th, Sacramento; owner and builder, J. E. Reeves, 724 K, Sacramento.

RESIDENCE, 5-room residence and garage, \$2800; No. 3325 38th, Sacramento; owner and builder, Mabel Price, Rt 10, Box 525, Sacramento.

RESIDENCE, 5-room residence and garage, \$4000; No. 2776 13th ave, Sacramento; owner and builder, Frank Lindzy, Rt 2, Box 72, Sacramento.

RESIDENCE, 5-room residence, \$4950; owner and builder, N. H. Lund, 2300 Cutter Way, Sacramento.

RESIDENCE, 6-room residence, \$4500; No. 4301 H, Sacramento; owner, W. W. Clintock, 1504 N st., Sacramento; contractor, N. H. Bateman, 609 San Miguel, Sacramento.

RESIDENCE, 6-room residence, \$3500; No. 2640 18th, Sacramento; owner, W. B. Turpen, 2212 Portola Way, Sacramento.

RESIDENCE, 5-room residence, \$3500; No. 4501 H, Sacramento; owner, B. R. Benson, 4410 H, Sacramento; contractor, R. L. Hathaway, 720 Redwood Ave, Sacramento.

RESIDENCE, 7-room residence and garage, \$6000; No. 2749 25th, Sacramento; owner, Greer & Harrigan, 900 7th, Sacramento.

RESIDENCE, 5-room residence and garage, \$3500; No. 1424 52nd, Sacramento; owner and builder, El. R. Lancaster.

RESIDENCE, 6-room residence, \$6000; No. 800 46th, Sacramento; owner and builder, Thomas B. Hunt, 1510 30th, Sacramento.

RESIDENCE, 5-room residence, \$4000; No. 4640 T, Sacramento; owner and builder, C. C. Ricby, 4616 T st., Sacramento.

STORE, store building, 3100-3106 Stockton blvd. Sacramento, \$5000; owner and builder, H. H. Hooper, 5065 12th ave, Sacramento.

GARAGE, private garage and shed, \$1000; No. 1846 37th, Sacramento; owner and builder, A. Teechert & Sons Inc, 1846 37th, Sacramento.

## THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



**ALTERATIONS, remodeling, \$1500;** No. 2707 I, Sacramento; owner and builder, A. Gorman, 2707 I, Sacramento.  
**RESIDENCE, 4-room residence, \$2000;** 1047 56th, Sacramento; owner and builder, Bowen & Klein, 1009 8th, Sacramento.  
**REPAIRS, general repairs, \$1800;** No. 3319 N, Sacramento; owner, Ed M. Brown, 3345 N, Sacramento.  
**WAREHOUSE; \$2500** No. 201-223 U, Sacramento; owner and builder, Gustafson Mac Swanio and Gilbert, P O Box 941, Sacramento.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded	Accepted
Nov. 25, 1927—LOT 2199 W & K TCT	No. 24, Annex, Sacramento. Edw. R. Ristine & Helen I. Ristine to whom it may concern.....Nov. 25, 1927
Nov. 29, 1927—W 50 FT W 159.7 FT S½ lot 2811 Sacramento Heights, Sacramento. Cecil Clair Skinner to whom it may concern.....Nov. 29, 1927	Nov. 29, 1927—PROP LOT BET 6th & 9th Sts, S of Y, Sacramento. Southern Pacific Co to whom it may concern.....Nov. 22, 1927
Nov. 29, 1927—LOT 16, BLK 4, MAPLE Park, amd. James L. McMains to whom it may concern.....Nov. 26, 1927	Dec. 1, 1927—705 CARLETON, Sacramento. Emmons D. Jacobs & Margaret W. to whom it may concern.....Nov. 30, 1927

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded	Amount
Nov. 23, 1927—LOT 9, Coyle City Acres, Sacramento. D W Abramson to Fred Smith.....\$94.50	
Nov. 23, 1927—LOT 9, Coyle City Acres, Sacramento. Cutter Mill & Lumber Co to F W Smith and A L Thomas.....\$423.33	

## TOLL BRIDGE STATUS SOUGHT BY CONTRA COSTA SUPERVISORS

Declaring they wished to determine definitely whether the franchise of the American Toll Bridge Co., operating the cantilever span over Carquinez Strait and other toll bridges, are valid, the Contra Costa Board of Supervisors has voted to petition the California Supreme Court for a rehearing of a far-reaching decision handed down recently.

This decision was after the Northern California Development Co. refused a franchise to build a second toll bridge across Carquinez Strait, had sought to force the Contra Costa supervisors by mandamus either to grant the franchise or submit the question to a county referendum vote.

The supreme court, in refusing to grant the petition, held that there was nothing in the company's article of incorporation that would give it power to build and maintain a toll bridge at any designated point.

Other companies, of similar structure, are already operating toll bridges, the supervisors found, and their action now is to determine whether franchises already granted are valid.

A premium of \$10,890 for \$1,000,000 worth of the building bonds voted last year, was realized by the state at a sale conducted by State Treasurer Charles G. Johnson. The proceeds from the sale will be used in improving the plant of the University of California at Los Angeles. The purchasers were a syndicate headed by the Anglo London Paris Company, which included the First National Bank of New York, Eldredge & Company, Redmond & Company, the Detroit Company and the Bank of Italy. A syndicate headed by Pierce Fair & Company was second highest bidder with a premium offer of \$9799.

## SAN DIEGO DEFEATS EIGHT BOND PROPOSALS

Voting on nine propositions for issuance of bids for public improvements involving a total of \$1,524,500, the voters of San Diego city rejected all save one, authorizing the issuance by a large majority of \$650,000 bonds for an airport. Defeated issues covered proposed municipal pier extensions, purchase of recreational areas at La Playa, tide land improvements and bulkhead in the bay; golf course, widening of Balboa Dr. and other improvements in Balboa Park, and extensions of the city water distributing system.

## BRICK DISPUTE IS ENDED AT STOCKTON

An appeal of F. C. Marks and his attorney, L. J. Smallpage, representing the Stockton Fire Brick Company, from the decision of W. J. Wright, architect of the Lottie Grunsky School addition, rejecting the company's brick in favor of that of another concern, was denied by Stockton Board of Education. The attitude of the Board, Ansel S. Williams, city superintendent of schools, said, was that it was not involved in the controversy, the selection of materials for the building resting with the architect.

## NEW HIGH RECORD FOR PANAMA CANAL TRAFFIC

In October, 1927, a new high record was set for traffic through the Panama Canal, according to figures from the Panama Canal Record. The number of transits, 567, exceeded by 24 the previous record of 543 in August, 1927. Tonnage of 2,585,752, exceeded by 69,261 and tolls of \$2,380,115 by \$44,386 the previous records, December 1923.

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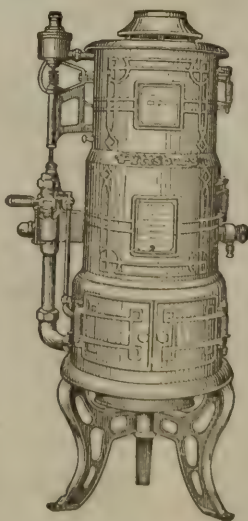
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## Larsen Construction Reports

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# BUILDING *and* ENGINEERING NEWS

Publication Office  
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SAN FRANCISCO, CALIF.,

DECEMBER 24, 1927

Published Every Saturday  
Twenty-seventh Year No. 52

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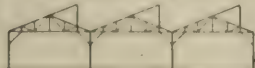
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# COASTEEL



# Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 24, 1927 Twenty-Seventh Year No. 52



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PORTLAND CEMENT ASSOCIATION  
HOLDS 25TH MEETING

Four hundred twenty-five persons representing 72 manufacturers attended the twenty-fifth anniversary meeting of the Portland Cement Association at the Blackstone Hotel, Chicago, Nov. 14-16. The sessions opened Monday morning with a meeting of the Board of Directors and committees on fire insurance conservation, transportation, accident prevention and insurance, accounting advertising, technical problems, papers for mill sessions, and packages.

At the general session Tuesday reports of the various committees were presented. At the opening of the business session Wednesday, memorial services were held for Nicholas W. Duncan, late chairman of the board of the Marquette Cement Manufacturing Company, whose memorial was read by G. S. Brown, and Richard Hardy, late chairman of the board of the Pennsylvania-Dixie Cement Corporation, whose memorial was read by L. T. Sunderland.

The business session closed with election of new officers and directors, which are as follows: G. S. Brown, president and chairman; E. M. Young, first vice-president; Robert B. Henderson, second vice-president, and John L. Senior, treasurer.

The principal speaker at the banquet Wednesday evening at the Blackstone Hotel was Colonel George T. Buckingham.

## DIRECTORS ELECTED

At the annual meeting of the Long Beach Builders Exchange 76 members were in attendance and the following board of directors was elected: Paul Maull, John W. Persons, John W. Bowman, Roy W. Orris, C. W. Pettifer, M. D. Moffitt and B. S. Galleher.

The exchange reports the following new members: H. Fred Johnson, cement contractor (reinstated); Chas. J. Greenwalt, lathing contractor, and Wilson Shade Co.

## WHY STATE BUILDING CODES FAIL

State building codes based on specifications of minimum requirements in the performance of materials and designs as incorporated in structures instead of on detailed specifications which automatically shut out improved materials or processes until the code can be revised to include them, is the aim of leading men in the construction industry in several states. Ohio contractors, engineers, architects and consultants have been working on such a code for well over two years.

In Illinois a similar code has been in preparation for a similar length of time. Neither has been adopted. In fact, the Illinois code, which has been incorporated in a bill and presented to the legislature, has never been reported out of committee. Serious charges have been made in the Bulletin of the Illinois Society of Architects which may account for the difficulties met with in attempts to have needed legislation of this sort passed. The bulletin states:

"Near the close of the last session of the legislature various professional organizations interested in the bill were unofficially advised that if they would contribute toward a sum of money to pay

a certain attorney for rewriting the proposed bill, that those interested might at least expect the bill to be reported out of committee. The organizations did not promptly contribute, the bill was not reported out, and our readers may draw their own conclusions.

"Under the present system in vogue, it is alleged that laws are enacted not because they are needed, but because special interests are willing to play the game as it is played. It must also be recognized that no single organization, and certainly no individual, no matter who, is powerful enough to change the system.

"In legislative matters, as well as elsewhere, the game must be played according to the written or unwritten but well recognized rules."

As should be well known, neither the contractors nor the architects who have supported the proposition of a state building code in Illinois for the last 20 years have any selfish motive for desiring such a guide. It has been a move for the benefit of the public. Perhaps this accounts for failure in Illinois. We wonder what is the difficulty in Ohio. —American Contractor.

## U. S. LEADS IN UTILIZATION OF ITS WATER-POWER RESOURCES

The extent of the industrial development of a nation, which is the modern measure of its civilization, can probably be gaged best by the extent of its use of mechanical energy. For this reason it is interesting to compare the extent to which the water-power resources of various countries have been utilized and the progress which is being made in building new plants. In both respects, according to an estimate made by the Department of Interior through the geological survey, the United States leads all other countries of the world, and in the capacity of its constructed plants it nearly equals all Europe. The total for the United States at the end of 1926 was 11,700,000 horsepower for plans of 100 horsepower or more, as against 13,100,000 horsepower in Europe, presumably for plants of all sizes. In the six-year period 1921 to 1926 the capacity of constructed plants in the United States of 100 horsepower or more increased 3,800,000 horsepower, while in Europe the increase in plants of all sizes was 4,200,000 horsepower. During the last three years of that period, however, the rate of increase in the United States was much greater than during the first three years, whereas the rate of increase in Europe showed a decline. The leading countries in Europe in the use of water power and the capacity in horsepower of their constructed plants in 1926 are as follows: Italy, 2,300,000; France, 2,000,000; Norway, 1,900,000; Switzerland, 1,850,000; Sweden, 1,350,000.

The developed water power of Africa amounts to only about 14,000 horsepower, but Japan has built plants aggregating 1,750,000 horsepower, and India 200,000

horsepower. New Zealand has some large plants under construction, but those completed have a capacity of 60,000 horsepower. The Dutch Islands of Java, Sumatra, and Celebes have plants of 80,000 horsepower. Tasmania's plants have a capacity of 75,000 horsepower. Australia depends mostly on fuel plants and has utilized only 2000 horsepower of its water-power resources.

In South America, Brazil leads the other countries by a wide margin, with 500,000 horsepower, most of it being used in Rio de Janeiro and Soa Paulo. Chile's plants amount to 114,000 horsepower, and Peru's to 55,000 horsepower.

Coming back to North America we find that Mexico has plants with a capacity of 300,000 horsepower. A large part of this capacity is in plants supplying Mexico City and there is not much activity in building new plants. Newfoundland has a large new plant for the manufacture of paper that increases its total to 160,000 horsepower. But the only real competitor of the United States in the whole world is our neighbor Canada, whose plants had a total capacity of 4,556,000 horsepower at the end of 1926, an increase of 2,138,000 horsepower since 1920.

At the end of 1926 the developed water power of the world was as follows: North America, 16,800,000 horsepower; South America, 750,000; Europe, 13,100,000; Asia, 2,100,000; Africa, 14,000; Oceania, 240,000; total of 33,000,000. As the total capacity of the water-power plants of the world in 1920 was 23,000,000 horsepower, there was an increase of 43 per cent in the six years.



## MORE THAN ONE-THIRD OF COST OF SKYSCRAPERS GOES TO LABOR

What do skyscrapers cost? This question was recently asked by a Chicago newspaper which endeavored to obtain the most comprehensive figures available.

Thirty-five per cent of the total construction cost of the modern skyscraper goes into the pockets of labor, thus showing that labor has shared and is sharing in American prosperity. These facts are said to be further conclusive of labor's disapproval of radicalism and labor's unwillingness to become a partner in American business.

### Big Share in Chicago

Labor's dividend in Chicago, for example, amounted to \$630,000,000 out of a total building program of \$1,800,000,000 in the city from 1922 to September 1, last. This is on the basis of building permits issued in Chicago during that time and a cost analysis of important loop skyscrapers erected within the last five years. Considering the varying conditions of building costs between suburban construction and construction of major projects in the business district, experts have figured that labor's dividend might be even bigger, according to the class of construction, overtime and other factors.

Figures on one skyscraper erected show that the bill for carpentry amounted to \$360,000; brick masonry, including foundations, \$428,000; structural steel, \$568,000; plumbing, \$164,000.

These figures are reflected in a cost analysis of a modern office building prepared under the direction of Leo J. Sheridan, vice president in charge of loans for S. W. Straus & Co.

### Based On Actual Work

All percentages are based on actual operations, but the total cost of the buildings considered were purposely varied because of the particular type of fiduciary relationship that exists between the bankers who financed the projects and the borrowers.

On one operating running \$2,500,000 in bare construction cost, the payroll at the job averaged 35 per cent. On another building cost \$4,000,000 to erect, the field payroll averaged 37.4 per cent. These figures reflect local labor's share of construction cost at the job. Were the analysis carried further to include the cost of labor at the mines, quarries, factories and railroads covering the fabrication and transportation of materials to the site, it is probable that not less than 80 per cent of the total cost of a modern skyscraper would be made up of labor payrolls.

The analysis shown below gives the cost distribution over the various lines of work, covering bare construction cost and cost of land, financing and carrying charges.

### Most to Masonry and Steel

In discussing the chart Sheridan pointed out that the element of greatest expense was masonry, including the foundation, caissons, brick work, tile arches and partitions, fireproofing and facing materials, and that the largest single item is the cost of the steel frame—the skeleton which makes possible the soaring skyscrapers of the present day.

Carpentry work, comprising about 10 per cent of the total construction cost, shows a distribution of 40 per cent to labor and 60 per cent to material. Masonry comprises about 11 per cent of the total cost distributing about 50 per cent each to labor and material. Structural

steel comprises 14 per cent of the total cost with a distribution of 23 per cent to labor and 77 per cent to material.

Few people outside the trade realize the large proportion of cost of work done below the street level. In the case of a large number of Chicago loop office buildings erected to the height limit of 265 feet, exclusive of tower, the building is built more than half as high below the ground as above. This condition varies according to foundation and soil conditions in different cities. In Chicago it is found necessary to go more than 100 feet below datum to reach red-rock. In New York, Cleveland and other cities, rock is outcropping at various points, often requiring blasting in the preparation of the necessary foundation condition.

### Cost Table

The table shown is for the most part self-explanatory, except perhaps for the item of general conditions, which includes such elements of expense as insurance, permits, superintendence, rental of derrick, lumber and hoisting engines.

	Sub-cont. Amounts	Total Cost
General conditions .....	\$ 96,000	2.3
Wrecking, excavating ..	324,000	3.1
Piling or caissons, foundations .....	In masonry	
Water, damp-proofing....	In roofing	
Brick masonry .....	428,000	10.7
Cut stone, granite.....	44,000	1.1
Archit. terra cotta.....	96,000	2.4
Reinf. concrete .....	In masonry	
Tile fireproofing .....	240,000	6.0
Carpentry .....	360,000	9.0
Lathing and plaster.....	152,000	3.8
Fireproof doors and windows, steel sash....	52,000	1.3
Sheet metal work .....	16,000	.4
Roofing .....	8,000	.2
Tile, marble and terrazzo .....	212,000	5.3
Glazing .....	44,000	1.1
Painting .....	36,000	.9
Structural steel .....	568,000	14.2
Ornamental iron and bronze .....	168,000	4.2
Hardware .....	24,000	.6
Plumbing .....	164,000	4.1
Heating, ventilating.....	284,000	7.1
Electric wiring .....	156,000	3.9
Light fixtures .....	16,000	.4
Elevators .....	160,000	4.0
Miscellaneous .....	4,000	.1
Vault and vault equip- ment, contractor's fee	348,000	8.7
Total building cost, inc. contractor's fee..	\$4,000,000	100.0
Pct. of bldg. cost to total investment .....		67.3
Architect's fees .....	200,000	3.4
Land .....	1,250,000	21.0
Financing, taxes, ins., and int. during const.	445,000	7.5
Misc. carrying charges	50,000	.8
Total cost .....	\$5,945,000	100.0

### TO ESTABLISH TERMINALS

Investment in terminal facilities in San Francisco, Los Angeles and Seattle which will exceed in cost of installation more than \$10,000,000 is forecast by W. W. Hartley, vice president of the newly organized intercoastal steamship organization of the Bethlehem Steel Corp.

## PATENTS

Granted to Californians as reported  
by Munn & Co., Patent Attorneys

X-3766-CS ENGINEER, experienced in laying roads with cold bituminous road material and who has knowledge of all aspects of road contracting and building. Prefer young graduate highway engineer, unmarried, with experience in highway work. Must have personality, force of character and presence. Duties: Supervising the laying of patented bituminous road material and the collection of such data as is necessary to enter into complete road construction at a later date. Salary \$300 a month start. Headquarters, London. Loc., South Africa. Traveling.

R-1404-S MECHANICAL ENGINEER & TOOL DESIGNER, familiar with modern production methods wishes to hear from a young mechanical or civil engineer who would be interested in forming a partnership for an engineering and drafting service. Loc., East Bay. Apply by letter.

R-1402-S DRAFTSMAN AND ESTIMATOR, electrical, preferably under 25, with some experience in theatre business. Must be quick at figures and fair draftsman. Salary \$125-\$175, depending upon experience. Apply by letter. Headquarters, San Francisco.

R-1394-S ENGINEERING DRAFTSMAN, with experience in sanitary sewage work for a position which will be mainly structural to begin with, but will develop into sanitary engineering. Age 28-35, and American citizen. \$225-\$250 per month. Local. Apply by letter. William H. M. Smallman, of San Francisco.

BUILDING CONSTRUCTION This invention relates to improvements in building construction and more particularly to composite molded floor sleeper on which is supported the wood floor members of a building flooring.

John H. Christie, of Oakland. BAL- LAST PLATE. This relates in general to railway track-bed construction, and in particular, to a novel member of the assemblage which form its functional position may properly be termed a ballast-plate.

Ellis L. Jenkinson, of San Jose. GASOLINE FILLING APPARATUS. This invention relates to filling apparatus and while features of the invention may be employed in connection with filling apparatus for use with liquids of any kind, invention is especially adapted for use in gasoline filling stations.

Leo P. Uphoff, and Floyd A. Sims, of San Jose. VALVE. This relates particularly to a valve for use in connection with an internal combustion engine and rendered operative by the inhalation of air into the engine cylinder and by the exhalation of the air therefrom.

William Frederick McMahon, of River side. PUMP PISTON. This relates to a piston rod which will be watertight and will rotate the entire fluid pump piston when the piston packing is adjusted by the rotating of the said piston rod adjusting means.

Charles H. Miller, of San Jose. CLOCK This provides a clock that may be rendered operative by insertion in the circuit of any alternating current electrical lighting or heating system.

Erik Lander, of Oakland. STEAMING APPLIANCE TO BE ATTACHED TO BATHTUBS. This is a steaming appliance to be attached to an ordinary bath tub by which a person may take a steam bath with only their head exposed outside of the steam chamber formed by the bath and the appliance.



## CHICAGO MODEL HOUSING PLAN ATTRACTS WIDE INTEREST

The plan of Marshall Field 3rd of New York to establish a series of modern apartments as a housing project in Chicago for the benefit of small wage earners hold nation-wide significance because it involves both clearing a congested area and building model homes, according to Dr. Edith Abbott, dean of the graduate school of social service administration of the University of Chicago, who in an interview pronounced it the biggest housing project of its kind in America.

It is distinctive also, Dr. Abbott said, because the location is close to the principal downtown district of the city, as compared to most model housing undertakings, which are situated in outlying sections, and because it has proved that such programs can be accomplished without wholesale condemnation of property to assure the acquisition of suitable area. If successful, she points out, it is expected the plan will be duplicated in many other American cities where the need exists.

### Students Study Selected Area

University of Chicago graduate students, in conducting a survey of housing conditions in deteriorated neighborhoods at the request of the Marshall Field estate, visited 6000 houses and 16,000 apartments in 151 square blocks. In the district selected, which is about a mile from Lake Michigan and a mile northwest of the downtown skyscraper area, there are only three abandoned houses and 20 vacant apartments. Two square blocks have been acquired.

The percentage of home-owners in the district to be rebuilt was 18 and the predominant nationality was Italian with some German and Irish, it was learned in the survey, which furnished another example of how the University of Chicago, in academic research, renders public service.

Andrew J. Thomas of New York, architect for the plan, has had much experience with inexpensive housing and wasting no space, and social service workers throughout the country will watch with interest the progress of the project, for there is an increasing national interest in better housing for workers.

### Hope to Start Work in Few Weeks

It is hoped to start razing buildings on the area about the first of the year and to have the model apartments completed at a cost of between \$3,500,000 and \$4,000,000 early in 1929, said George Richardson, representing the Field Estate, in an interview. No definite figure has been determined as to rentals but it is tentatively planned to provide well lighted and clean homes with modern conveniences for persons of moderate means at low rentals, he said. Tentative plans are for 3000 rooms to accommodate at least 600 families.

Prior to organization more than a year ago, of the Chicago Housing Commission charged with a survey of conditions to determine needs, Marshall Field 3d, through his representatives, was negotiating with the graduate school of social service administration to assemble facts as a guide in his plan.

can be listed under three main subdivisions:

1. Construction by contract or subcontracts.
2. Construction by day labor.
3. Miscellaneous activities.

When working drawings for a project are started in the drafting room, a decision is made by the executive head of the division on the method of construction to be followed; that is, whether the work shall go ahead on a basis of contracts, subcontracts, or day labor.

It is the policy of the state to construct its buildings under contracts. The day labor method is resorted to only where money can be saved to the state, either on account of the nature of the work itself, because of isolated locations, or in the case of work at institutions where patients or inmate labor is available.

This subdivision includes all the activities of various sections of the division over and above those directly related to projects for which money has actually been appropriated.

Assistance of an advisory nature is constantly being rendered the various departments and institutions, in connection with technical subjects. Sketches and estimates are prepared for considerable proposed work that is never carried to completion. Development plans for the new institutions, and for proposed changes in the older ones, are constantly being worked on. Also plot plans showing existing conditions which the division has never been able to finance in a comprehensive way, and the lack of which represents a serious handicap, are being made up as rapidly as possible and are being kept up to date to the best of our ability.

It is not possible to give an accurate account of the amount of time spent by the employees of the division on this miscellaneous work. It is safe to say, however, that as a minimum estimate one-third of the time of the executive officers and the section heads is devoted to the handling of these miscellaneous details.

Subcontracts are made in many cases rather than a general contract, where it can be demonstrated that a saving to the state can be effected in handling the work in this manner. When such a procedure is followed, the Division of Architecture acts in the same capacity as a general contractor. Construction work on the Sacramento state buildings is being carried on by the subcontract method.

Three specially important points in the present method of operation are called to attention as having much to do with the increasingly satisfactory results being obtained. These three points are as follows:

1. Projects are being carefully estimated by the Division of Architecture as to cost, in advance of making appropriations.
2. The state is gradually adopting a policy of permanent building construction at all institutions; there are only occasional exceptions to this in case where particular conditions exist.
3. The Division of Architecture itself, is financed independently of the building appropriations; this almost entirely eliminates friction between the institutions and departments served and the division, and at the same time makes for greater efficiency in the division.

### WATERPROOFING CONCRETE

The Minwax Co., Inc., New York City, has published a folder discussing the function of waterproofing in connection with exposed concrete. The bulletin cites statements made by prominent engineers with regard to the necessity of concrete protection. It illustrates and describes the use of Minwax waterproofing and protecting products on several large and important structures.

## STATE ARCHITECT McDOUGALL TELLS DUTIES OF HIS DEPARTMENT

By GEO. B. McDOUGALL  
Chief of State Division of Architecture

During the fiscal years of 1927-28 and 1928-29, California will expend well over \$4,000,000 upon its building program. The expenditure of this large amount is not being carried out in a haphazard manner, but in accordance with a carefully prepared plan recommended to the legislature by Governor Young, and improved by that body.

This building program contains a total of 96 major projects scattered all over the state and representing almost every type of building. The cost ranges from \$260,000 to \$350.

The execution of the program is entrusted to the Division of Architecture of the State Department of Public Works.

It may be of interest to know something of how the division operates and of the duties imposed upon it.

The activities of the Division of Architecture and the former Bureau of architecture cover a period of approximately 19 years.

During the first few years of its existence the work of the Bureau of Architecture consisted almost entirely of the preparation of plans and specifications for new buildings, repairs and alterations for new buildings, repairs and alterations to existing buildings, and general supervision of the construction thereof. The work was therefore similar to that of the average architect of pri-

vate practice, except for the fact that construction has in most cases been at a considerable distance from the central office. As the years have passed, however, the responsibilities have constantly increased, as has also the number of institutions and general building activity in the state, until the present large force is required to handle the work. The duties of the Division of Architecture at the present time may be summed up as follows:

To make plans and specifications for all new buildings of a value in excess of \$1000 at the various state institutions; to let contracts for and superintend their erection, or, in case satisfactory contracts can not be made, to construct the buildings by day labor; to care for all alterations and repairs to existing buildings on the same basis where the amount involved is in excess of \$1000; to design and install all heating, lighting, ventilating, refrigerating, water supply, mechanical and electrical plants of every nature—whether changes, extensions, or original; survey grounds, lay out walks, drives and roads; provide water supply, sewer and drainage systems, requiring the design and construction of dams, reservoirs, pipe lines, wells, pumping plants, ditches, sewage treatment and disposal plants and drains.

Under the subject of operation, the activities of the Division of Architecture



# THE OBSERVER



What He Hears  
and Sees  
On His Rounds

Hoquiam Shingle Company's plant at Hoquiam, Wash., suffered a \$50,000 fire loss, December 16.

Preliminary estimates of total value of construction contracts let in the United States for 1927 indicate that the industry is holding to the \$7,000,000,000 line, says Engineering News-Record.

Underwriters' Report, a weekly insurance paper, is authority for the statement that \$1,102,000 has been paid by insurance companies to the Feather River Pine Mills, Inc., whose plant was destroyed by fire October 6, last.

A bill involving the expenditure of \$2,100,000 for replacement of wooden buildings at the Sawtelle Soldiers' Home near Los Angeles, has been approved by the House Military Sub-Committee.

The Socialist Metal Workers Union, the largest metal workers organization in Germany, has voted to reject as unsatisfactory the arbitrators' decision in the iron and steel dispute, according to word from Essen, Germany. The employers already have rejected the award.

City Engineer M. M. O'Shaughnessy will recommend to the Board of Supervisors a bond issue for \$24,000,000 to finance completion of San Francisco's Hetch Hetchy water project. Approximately \$3,000,000 is now available for construction and when this money is expended work on the project must cease unless additional funds are provided.

Twenty minutes of deliberation by a jury of eleven selected by stipulation, resulted in a verdict in favor of J. V. Cooney, painter and decorator of Sacramento, against Thornton S. Glide, rancher and resident of Davis, for the balance due on a house painting bill, which amounted altogether to \$1,083.26.

Removal of the Mexican export duty on iron ingots of first fusion, now dutiable at 10 centavos per 100 gross kilos, and crude wrought iron and steel in ingots, now dutiable at 25 centavos per 100 kilos, effective December 22, has been reported to the Department of Commerce in a cable from Acting Commercial Attache George Wythe, Mexico City.

Santa Cruz Portland Cement Co. has declared the regular quarterly dividend of \$1 a share payable January 1 and an extra dividend of \$1 payable December 24. Both dividends will be paid to stockholders of record December 17. The Dividend disbursements are the same as those voted a year ago. Earnings are holding up very well, the company reports.

E. R. Byers holding a contract with the West Side Irrigation District in San Joaquin for concrete lining ditches in the district, at the time of signing his contract, agreed to furnish Calaveras cement. The first carload of cement shipped to the job proved to be a product of Belgium. It was rejected. Hereafter Calaveras cement will be shipped to the job until completed.

At a meeting of members of the Board of Education and officials of the Bureau of Architecture of the Department of Public Works, brick manufacturers and brick layers of San Francisco, urged a greater use of brick in San Francisco school construction. As a result of the

request it is possible that brick construction will be specified for the new Roosevelt Junior High School and the proposed Marina School.

A campaign for better and more beautiful buildings has been launched in Oakland by the Architect Society of Alameda County and the Oakland Real Estate Board, co-operating with other civic and improvement organizations. Urging the "we make Oakland more attractive and therefore more attracting," Fred E. Reed, president of the Oakland City Planning Commission, advanced the suggestion at the architects' meeting. Chester Miller, president of the Architects' Society, announced that a committee would be appointed to co-operate with other organizations to take part in the campaign.

Directors of the Columbia Steel Company have declared a stock dividend of one-half share of common stock and a cash dividend of \$3.50 a share on preferred stock of the company, as the annual dividend. With common stock selling around \$10, this is equivalent to \$8.50 a share, while the dividend requirement is but \$7.

A group of Russian engineers who announced that they are here to confer with American financiers, regarding a \$40,000,000 concession with the Soviet metal trust, are held at Ellis Island pending special orders for their admittance. The party consisted of thirteen mining and engineering experts, headed by Ivan Makaroff, president of Makkeyev, the Russian Metal Corporation, and Constantin Gregorovitch. The American financiers interested in the negotiations are said to be headed by Percival Farquhar.

Sales of gas and electric company stock to employees and customers under the so-called customer ownership plan is rapidly expanding, according to C. R. Stull, of The United Gas Improvement Co., Philadelphia, Pa. In behalf of the customer ownership committee of the American Gas Association, of which he is chairman, Mr. Stull says that a survey of 259 gas and electric companies reveals a total sale of 4,879,000 shares of stock to employees and customers since the inauguration of the customer ownership movement. Of the gas and electric companies actively engaged in this method of financing during 1926, Mr. Stull says that 91 companies reported a sale of 1,150,000 shares of stock, of a total value of \$120,877,000.

Advices received at Alturas, Calif., from George W. Lyons in Washington, D. C., forest supervisor in charge of the Modoc National Forest, state that the Fandango unit of timber lying east of Goose Lake has been awarded under former contract to the Crane Creek Lumber Co. of Lakeview, Ore., of whom Frank Boutin of Portland, Ore., is manager and chief stockholder. (The Fandango unit is the large logging area to be advertised and sold by the government. It covers approximately 14,000 acres and contains a heavy stand of merchantable timber, the bulk of which is western yellow pine). One of the stipulations of the contract is that the sawmill plant must be located in Modoc County. The initial investment for the plant and logging equipment will total a half million dollars. The operation will represent the first large scale of lumbering in Modoc County.

According to newspaper advices from Washington, D. C., the House voted to increase by \$100,000,000 the \$165,000,000 previously authorized for carrying out the administrations new public building program. The measure, which now goes to the Senate, also would authorize an increase from \$25,000,000 to \$35,000,000 the amount to be expended annually for the new buildings which will be built in many cities throughout the country. Congress recently appropriated slightly more than \$800,000 to initiate the program.

G. A. Nelson, electrical engineer and salesman for the General Electric Company, addressed the Stockton Chapter American Association of Engineers recently on the electrification of railroads.

L. L. Ellis, for nine years assistant chief construction engineer for the San Joaquin Light & Power Corporation, has been appointed Fresno District sales manager of the Yosemite Portland Cement Company, is announced by D. A. Schlemmer of San Francisco, general sales manager for the company. Ellis succeeds Glen Hartranft, who resigned after holding the position for three months. During his tenure with the power corporation, Ellis was in charge of construction of the Kerckhoff power house, Balch plant, the San Joaquin Power Building and other construction work for the corporation. He has been engaged in construction activities since 1901, when he was a construction foreman for the Mt. Whitney Power Company on the first hydro-electric development project in the San Joaquin Valley which was on the Kaweah River. In 1905 he had charge of the building of Power House No. 3 of San Joaquin Power, and later had charge of hydro electric construction work at Huntington Lake and other similar projects.

A total of 64,209.7 miles of Federal air highways have been built in the United States, as a part of the government federal air program begun in 1916, which when completed, will comprise a network of highways totaling 185,772 miles. The total cost of this mileage has been \$1,234,173,187.58, of which \$544,884.72 was paid for by the federal government, the remainder by the states. Of the amount constructed, under the federal air program, 56,740.7 miles have been built during the past six years, and 8306 during the past fiscal year. The figures are taken from the annual report of the U. S. Bureau of Public Roads made public in its annual report to Congress.

Engineering Experiment Station, University of Illinois, Urbana, Ill., announces the issuance of the following Bulletin copies of which will be furnished on request without charge:

Bulletin No. 169—Effect of Enclosure on Direct Steam Radiator Performance by Maurice K. Fahnestock.

Bulletin No. 170—Measurement of Air Quantities and Energy Losses in Min. Entries, Part 2, by Alfred C. Callen and Clyde M. Smith.

Bulletin No. 171—Heat Transfer in Ammonia Condensers by Alonzo P. Kratz, Horace J. Macintire and Richard J. Gould.

Bulletin 168 — Heat Transmission Through Boiler Tubes by Huber O. Croft



## TRADE NOTES

Olaf and Riva Lindholdt will operate from 1250 University Ave., Berkeley, under the firm name of Lindholdt Tile Company.

Thos. Hamill Building Co. of San Francisco, capitalized for \$100,000, has been incorporated. Directors are: Thos. Hamill, Jessie M. Irvine and R. J. McGahie.

Construction Securities Corp. of San Francisco, capitalized for \$1,000,000, has been incorporated. Directors are: L. E. Goodman, H. A. Bachrack, M. C. Halck, J. C. Altman, R. S. Goldman and L. S. Fisher.

Frank Davidson, plumbing, heating and sheet metal contractor, announces removal of his shop and office quarters from 765 Brannan street to 65 Chesley street, San Francisco. Increased business necessitated the larger quarters.

Schuler & McDonald, general contractors, have filed articles of incorporation with the principal place of business in Oakland. The company is capitalized for \$250,000 and has the following directors: J. E. and Dina McDonald and S. B. and E. J. Schuler, all of Oakland.

Richard Perry of Fortuna, operating the Fortuna Electric Shop as purchased the plant and good will of the Ford Electric Shop at Ferndale, Humboldt County. James Cavanaugh, for several years associated with Perry will be in charge of the Ferndale business which will hereafter be operated as the Ferndale Electric Shop.

Merger of two of Stockton's major lumber companies, the San Joaquin Lumber Company and the Falconbury Lumber Company, is announced. The merger, to become effective January 1, 1928, involves investments totaling over \$350,000. W. H. Falconbury will be president of the new concern, to be known as the San Joaquin Lumber Company. The present Falconbury yard will be operated as a branch of the new company.

General Pump and Engineering Corp., capitalized for \$100,000 has been incorporated in San Francisco. Directors are: O. H. Knowlton, F. M. O'Brien and A. J. Wilson.

Rose Building Co., formerly operating in the San Francisco Bay District and reported to have a membership in the Alameda County Builders' Exchange, has opened offices at 419 Lettunich Bldg., Watsonville, and will engage in the home building field. I. K. Rose, H. A. Holtgen and Arthur A. Dresser are associated in the company.

Practically all of the sawmills in the Modoc county section have closed down entirely for the Winter, the marketing of their Summer's output mainly occupying the operators at present. The season's cut this year was extremely light, due to marketing conditions, it is reported.

Mt. Shasta Forest Products Co., is being organized at Mt. Shasta to take over the properties of the Rainbow Mill & Lumber Co. and the Pioneer Box & Lumber Company. Frank Ball, former manager of these companies, is promoting the new company which will be capitalized for \$125,000 and will have sufficient timber to run them for many years.

## ALONG THE LINE

Chester A. Smith, consulting engineer, was the principal speaker at a recent luncheon meeting of the Architects' League of Hollywood, his subject being "Technical Recognition and Adequate Fees."

Wm. P. Palmer, president of the American Steel & Wire Co., died at his home in Cleveland, Ohio, Dec. 17, following a brief illness. He became president of the American Steel & Wire Co. in 1899.

William Enoch, 73, retired cement contractor of Lewiston, Idaho died in a Fresno hospital Dec. 20. Accompanied by his wife, he came to California five weeks ago to spend the Winter. While visiting friends at Porterville enroute from Fresno to Los Angeles, he suffered a stroke and died as a result.

Thomas W. Keating, former city plumbing inspector of San Mateo, died in that city Dec. 17 following a brief illness. His death was unexpected. He was born in St. Louis in 1850 and went to San Mateo more than thirty years ago and engaged in the plumbing business. Later he was appointed city plumbing inspector. Five sons and two daughters survive.

The Highway Engineering Bureau announces opening of offices in the National Press Bldg., Washington, D. C., offering consulting services in highways, transportation and associated industries. The services of the bureau are available to counties, states, cities, foreign countries, bonding companies, contractors, banks, civic associations, and others having engineering and administrative problems. The organization will assume complete direction of projects, including the preliminary reports, engineering and construction.

H. A. Kluegel, San Francisco, engineer and former chief of the Division of Water Rights, State Department of Public Works, seeks appointment as city manager of Sacramento. Others reported seeking the position are the following city managers: O. A. Kratz, Astoria, Ore.; Clarence Goodwin, San Jose; J. N. Edy, Berkeley; R. V. Orblson, Pasadena; C. E. Hickok, Alameda; E. T. Lockwood, San Diego. City engineer Randle of Oakland is said to have sufficient votes pledged to him on the city council to win the position.

The Loveland Engineers, Inc., announces the following changes of their offices: The San Francisco office has been moved from the Balboa Building to the Bank of Italy Building, 485 California St.; and the Los Angeles office from the Edwards & Wilkey Building to the Security Title Insurance Building. Chester H. Loveland is president.

A special session of highway officials of Pan-American countries has been called by the American Road Builders' Association for the purpose of discussing road building methods of North and South America. The sessions will be held in Cleveland on January 12th, in connection with the international convention and road show. Twenty-two nations have been invited to the Pan-American sessions of the road congress. Mexico and Cuba have already accepted, with five delegates named. An honorary chairman of the day will be selected from one of the participating countries.

## HERE — THERE — EVERYWHERE

State meeting of the Builders' Exchanges of California will be held at Fresno, January 14th. A large delegation from Southern California is expected to attend the meeting.

H. R. Douglas & Sons, general contractors, formerly of New London, Conn., have made application for membership in the Pasadena Builders' Exchange. Application has also been made by Frank E. Hempel, brick contractor.

Annual meeting of the Santa Barbara Builders' Exchange will be held January 23, it is announced by A. J. Nolder, secretary-manager of the organization. At this meeting officers and directors to serve for the ensuing year will be elected.

While carpenters affiliated with the Santa Barbara local union commenced their five-day week on Dec. 17, by holding Saturday as a holiday, the local has reached an agreement with all builders who contract work was started prior to Oct. 3 under which all such work will be completed under the forty-four-hour schedule, the Saturday holiday not interfering with such contracts.

George E. Grounds of Modesto has been elected president of the Retail Lumbermen of Central California. Other officers are O. D. Ruse, Stockton, vice president, and L. H. Elliott, Lodi, secretary. The election took place at the annual banquet-meeting of the organization in Modesto, December 13, at which O. V. Wilson, retiring president, presided.

Sacramento Valley Retail Hardware Dealers' Association recently held a dinner meeting in the Elks' Club at Sacramento. LeRoy Smith, secretary of the California Retail Hardware and Implement Association of San Francisco, and Mayor E. A. Goddard of Sacramento, were guests of the evening and delivered addresses. Secretary Smith spoke on "Honest Merchandise." Alex H. Smith presided as toastmaster.

The Orange County Builders' Exchange, with headquarters at Santa Ana, is having a booklet published entitled "Suggestions for Safety to Those Who Expect to Build." The book will be distributed free and will reach prospective builders before they have fully decided who will erect the structure and what materials he will use. The subject matter of the book implies both directly and indirectly the reliability of the members of the Builders' Exchange. It will contain a classified list of the members of the Exchange and of the various lines of building materials they handle. The book will be financed by the advertisers. The advertising columns, however, are opened to members of the Builders' Exchange only.

Merger of four of the largest producers of Bedford limestone of the Bloomington, Indiana, district which consolidated properties totaling more than eight and one-half million dollars in plants, quarries and equipment is announced. The merger brings together under one management the Bloomington Limestone company, the Chicago and Bloomington Stone Co., the Maple Hill Quarries Company and the Hoadley Cline Company. The new company will be known as the Bloomington Limestone Company with H. W. Johnson as president. Mr. Johnson has been head of the Chicago and Bloomington Stone Company since 1904.



## REALTY SECURITIES DEMAND SUSTAINED DURING NOVEMBER

Sustained demand for first mortgage real estate securities for investment is indicated by the Monthly realty review of the American Bond and Mortgage Co. of New York. This shows that the volume of new offerings in November was about 11 per cent greater than in the same month last year, and slightly more than in October.

"The recent slackening in building activities," said the review, "is beginning to make itself felt to some extent in the volume of new realty offerings, especially as regards residential types of construction, during the last few months. The total of new issues for the first eleven months, however, continues to be more than 12 per cent ahead of the same period in 1926. This is due largely to the record-breaking first mortgage financing during the first half of the year.

"In November there were 137 new realty security issues totalling \$77,880,950, an increase of \$523,400 over last month. This is also a gain of 11 per cent over October of 1926, when a total volume of \$70,670,000 was reported.

"Analysis of the November offerings throughout the country shows that there was a 42 per cent drop in the volume of apartment issues, but this was more than made up by a heavy increase in office building, hotel, theatre, semi-commercial and institutional financing. With the exception of New York, where there was a gain of 11 per cent in apartment issues, the larger cities of the country, including Chicago, Los Angeles, Philadelphia and Baltimore, showed a considerable decrease in new first mortgage offerings.

"Thirty-nine per cent of the realty issues reported in November, were secured by properties in the New York Metropolitan district. There were 65 new issues during the month aggregating \$30,212,250, a gain of 49 per cent over last month's volume. This was not only due to the gain in apartment financing, as there was a \$2,250,000 club house is-

sue and an increase of more than \$6,000,000 in office building and theatre issues.

"The total volume of new realty issues secured by properties in the New York district, offered in November, was distributed as follows:

Apartments .....	\$21,162,250
Office buildings .....	4,075,000
Theatres .....	2,500,000
Hotels .....	225,000
Clubs, churches, hospitals, etc.	2,250,000

Total .....\$30,212,250

"Chicago, with a total of \$5,810,000, was second to New York in the volume of new realty security issues. This was more than ten million dollars less than in October, due to a dropping off in both apartment and office building financing. St. Louis was third with a total of \$2,945,000, as compared with \$4,020,000 last month. Detroit reported \$2,854,000, a considerable gain over last month's total of only \$1,550,000. Philadelphia reported \$1,400,000 in new issues, as compared with \$1,450,000 in October.

"The total volume of realty financing in November throughout the country as shown by the American Bond and Mortgage Co. figures, was distributed as follows:

Apartments .....	\$25,677,950
Office buildings .....	14,290,000
Hotels .....	8,748,000
Theatres .....	17,400,000
Semi-commercial, industrial, etc.	7,065,000
Clubs, churches, hospitals, etc.	4,700,000

Total .....\$77,880,950

"New realty issues offered the investing public during the first eleven months of the year aggregated \$932,189,650, as compared with a volume of \$831,748,350 in the same period in 1926.

"There is every indication that the volume of December issues will continue high, making it almost certain that realty financing for 1927 will break all records by passing the billion mark."

## DEFUNCT LUMBER CONCERN BOUGHT BY CUTTER PLANT

The entire lumber stock of the Sacramento Lumber Company at Twelfth and North B Streets, Sacramento, valued at approximately \$30,000, has been purchased by the Cutter Mill and Lumber Company, 1749 Stockton Boulevard, Sacramento, of which Curtis H. Cutter is president. The Sacramento Lumber Company, which was one of Sacramento's oldest concerns, passed into liquidation on December 1. Cutter announced that the Sacramento Lumber Company will be operated by him for the next four months, during which time the trustees will endeavor to dispose of the real estate and other assets of the firm. An inventory of the stock of the company now is being taken. J. W. S. Butler was president of the defunct lumber concern, while J. C. Butler was manager.

## CELITE ISSUES BULLETIN

The Celite Products Company, 1320 S. Hope St., Los Angeles, producers of Celite, the material that is used as an admixture in concrete, has issued a new bulletin, No. 325-B, entitled "Celite for Concrete." This bulletin gives up-to-date information on the use of Celite in concrete, including a discussion of its use where the water-cement ratio is specified. The bulletin contains considerable data of general interest on the subject of concrete construction with particular reference to the effect of workability on the uniformity, strength, watertightness, permanence, and appearance of concrete. The same company has issued a folder telling how a dry concrete was successfully chuted for an extreme distance due to the workability obtained through the use of Celite.

## PROTESTS FREIGHT RATES

Essex Lumber Co. has filed a complaint with the State Railroad Commission against the Yosemite Valley Railroad Co., the Atchison, Topeka and Santa Fe Railroad Co., Sacramento Northern Railroad Co., and San Francisco, Sacramento and Central California Traction Company, alleging that the defendant companies collected excessive rates for the transportation of 83 carloads of cedar, pine, slabs, rough lumber, from Merced Falls to Swanston, Sacramento county, asking the railroad commission to award complainant reparation in the sum of \$1029.83.

Northern Redwood Lumber Co. and the Charles Nelson Co. have filed a complaint with the railroad commission against the Northwestern Pacific Railroad Co. and the Arcata and Mad River Railroad Co.; alleging that defendant have collected excessive rates for the transportation of lumber and forest products from Korb, Humboldt county, to points on the Northwestern Pacific Railroad Co.'s line, and asking the railroad commission to award reparation based on the reasonable rates which it is alleged should have been collected by defendants.

## WATER WORKS MEETING SET

The next meeting of the Rocky Mountain Section of the American Water Works Association will be held February 23rd and 24th, 1928, at Denver, Colo., and Feb. 25th, 1928 at Pueblo, Colo. Daniel E. Kepner, State Board of Health, 42 State Office Building, Denver, Colo., is secretary.

## ADOPTS TRADE NAME

Stephen Barry, 368 105th avenue, Oakland, will operate in the East Bay district under the trade name of B-Y Sheel Metal Works, with headquarters in Oakland.

## MATERIAL DEALERS HOLD ANNUAL MEETING - ELECT OFFICERS FOR 1928

The second annual meeting of the Building Material Dealers' Association of Northern California was held in Oakland December 9. Headquarters were maintained at the Hotel Oakland.

### Big Attendance

The following firms had representatives in attendance at the meeting: Berkeley Building Materials Co., Berkeley; Borchers Bros., San Jose; Central Supply Co., Watsonville and San Jose; Contra Costa Building Materials Co., Berkeley; Eclipse Lime & Cement Co., San Francisco; Golden Gate-Atlas Materials Co., San Francisco; Felix Gross Co., San Francisco; Hayward Building Material Co., Hayward; E. H. Higgins Co., Richmond; Cheda Co., San Rafael; J. E. Lennon Lime & Cement Co., San Francisco; McAbee & Bruegge, Los Gatos; Makin, Oats & Kennedy, Oakland; Oakland Building Materials Co., Oakland; Oakland Lime & Cement Co., Oakland; Reliance Sales Service, San Jose; Rhodes-

Jamieson & Co., Oakland; Rosenberg Co., Hayward; Sacramento Rock & Sand Co., Sacramento; Fred Schmidt, San Leandro; Western Lime & Cement Co., San Francisco; Williams & Russo, San Jose, and Yolland Ice & Fuel Co., Stockton.

The following attended as guests: Robert H. Winn and Jacob C. Squires of San Diego; P. E. Sawyer and R. E. Gillespie of Los Angeles; J. C. Ferger, Fresno; R. L. Robinson, Campbell, Santa Clara Co.; E. H. Bacon, Watsonville, and Rex H. Thomson Jr., Oakland.

### Officers Elected

E. H. Higgins was elected president of the association to serve for the ensuing year. Other officers elected were: First vice president, R. H. Borchers; second vice president, Jos. Russo; third vice president, L. F. LeHane; treasurer, Wm. J. Feary; directors, C. S. Hughes; Al Popkin, L. O. West, A. G. Rhodes, F. M. Oats, F. L. McAbee and L. R. Rosenberg.



# Building News Section

## APARTMENTS

### Plans Completed.

**APARTMENTS** Cost, \$45,000  
**BERKELEY**, Alameda Co., Cal. Telegraph Ave., bet. Bancroft and Allston Way.

Three-story Class C-1 reinforced concrete store and apartment building (12 2-room apts. and 2 stores).

Owner—Addie H. Gorrill, 37 Bonita Ave., Piedmont.

Architect—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Bids will be taken after Jan. 1st.

### Bids In And Under Advise.

**APARTMENTS** Cost, \$55,000  
**SAN FRANCISCO**. Geary and Fillmore Streets.

Three-story and basement frame and stucco apartment building (24 2 and 3-room apts.)

Owner—S. Heitsman.

Architect—Walter Falch, Hearst Bldg., San Francisco.

**LOS ANGELES**, Cal.—M. Feigenbaum, owner and builder, 609 Union Bank Bldg., applied for building permit to erect 4-story, 164-room, 80-family class C brick apartment house at 432 S New Hampshire ave; Saul H. Brown, architect, New Orpheum Bldg.; 100x144 ft; cost \$150,000.

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$150,000  
**SAN FRANCISCO**. S Pine St. — E Stockton St.

Ten-story Class B apartment building (40 2-room apts.)

Owner—E. V. Lacey, Hearst Bldg., San Francisco.

Architect—Clausen & Amandes, Hearst Bldg., San Francisco.

Mill Work—Reinhart Lumber & Planing Mill, Jerrold and Barneveld Sts., San Francisco.

Glass—Friedman Bros. Glass Co., 461 Valencia St., San Francisco.

As previously reported, electrical work awarded to Atlas Elec. Co., 434 4th St., S. F.; terra cotta to Gladding, McBean & Co., 660 Market St., S. F.; steel pans to Steel Form Contracting Co., Monadnock Bldg., S. F.; concrete and concrete forms to F. L. Hansen, 251 Kearny St., S. F.; excavating to Granfield, Farrar & Carlin, 67 Hoff St., S. F.; reinforcing steel to Frederick Steel Co., Holbrook Bldg., S. F.

### Sub-Bids Being Taken.

**APARTMENTS**  
**SAN FRANCISCO**. NE LIBERTY AND Sanchez Streets.

Five-story and basement Class C apartment building (36 apts.)

Owner—A. Hansen, 455 Laguna St., San Francisco.

Architect—Clausen & Amandes, 710 Hearst Bldg., San Francisco.

Contractor—E. V. Lacey, 710 Hearst Bldg., San Francisco.

### Sub-Contracts Awarded.

**APARTMENTS** Cost, \$30,000  
**SAN FRANCISCO**. E Octavia St. 100 S Fulton St.

Three-story and basement frame and stucco apartment building (9 apts.)

Owner—R. O. Hoffman, 2002 California St., San Francisco.

Architect and Mgr. of Constr.—Edward E. Young, 2002 California St., San Francisco.

Plastering—C. Berg, 719 45th Ave., San Francisco.

Painting—Standard Painting Co., 1359 37th Ave., San Francisco.

Plumbing and Heating—Harry Lee, 55 Greenwood Ave., San Francisco.

Electric Wiring—Atlas Electric Co., 343 4th St., San Francisco.

Sheet Metal Work—Atlas Heating & Ventilating Co., 557 4th St., S. F.

As previously reported, lumber awarded to Loop Lumber Co., Central Basin, San Francisco.

**LOS ANGELES**, Cal.—W. E. Chadwick, 417 Union League Bldg., is preparing working plans for a four-story Class C apartment building to be erected on N Larchmont for a client; it will contain 28 single and eight double apartments; lobby, 50x125 ft., brick construction; cost \$100,000.

### Low Bidder Refiguring Plans.

**ALTERATIONS** Cost, \$70,500  
**SAN FRANCISCO**. NW Hayes and Fillmore Streets.

Alterations to four-story frame and stucco apartment building (alter into 1, 2 and 3-room apts., all modern conveniences).

Owner—B. F. Murray.

Architect—A. A. Cantin, 544 Market St., San Francisco.

Low Bidder—Cobby & Owsley, 260 Tehama St., San Francisco.

Plans were revised and new bid will be submitted by low bidder.

### Plans Being Prepared.

**ALTERATIONS** Cost, \$10,000  
**SAN FRANCISCO**. Tenth Ave. near California Street.

Alterations and additions to residence (4 apartments).

Owner—Withheld.

Architect—A. A. Cantin, 544 Market St., San Francisco.

### Sub-Bids Being Taken.

**APARTMENTS** Cost, \$90,000  
**SAN FRANCISCO**. NE Haight and Broderick Streets.

Six-story and basement reinforced concrete apartment building (36 apts.)

Owner—Mrs. Bessie Cooley, 2090 9th Ave., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

### Plans Being Completed.

**APARTMENTS** Cost, \$75,000  
**OAKLAND**, Alameda Co., Cal. Ivy Dr. and Seventh Ave.

Four-story and basement Class C apartment building (21 2 and 3-room apts.)

Owner—Ray Blanco.

Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.

Owner will take bids after January 1st.

### To Be Done By Day's Work.

**APARTMENTS** Cost, \$35,000  
**SAN FRANCISCO**—E Leavenworth St. N Jackson St.

Three-story and basement frame and stucco apartment building (12 apts.)

Owner—A. J. Lundy Jr., 106 11th St., San Francisco.

Architect—None.

Building permit applied for.

### Fixture Contract Awarded.

**APARTMENTS** Cost, \$175,000  
**SAN FRANCISCO**. Octavia and Bush Streets.

Six-story reinforced concrete apartment building (36 2 and 3-room apts.)

Owner—W. L. Penziner, 58 Sutter St., San Francisco.

Plans by Owner.

**Fixtures**—Coefield Mfg. Co., 51 Shipley St., San Francisco.

As previously reported, hardwood floors awarded to Royal Floor Co., 620 Fourth St., S. F.; wall beds to Marshall & Stearns Co., Phelan Bldg., S. F.; tile work to Scott Co., 243 Minna St., S. F.; glass to Tyre Bros., 666 Townsend St., S. F.; painting to A. A. Zelinsky, 4420 California St., S. F.; roofing to Jas. Cantley, 666 Mission St., S. F.; plastering to J. Eshia, deYoung Bldg., S. F.; structural steel to Schrader Iron Works, 1247 Harrison St., S. F.; reinforcing steel to Gunn, Carle & Co., 444 Market St., S. F.; plumbing and heating to Scott Co., 243 Minna St., S. F.; excavating and concrete to L. De Lucca, 666 Mission St., San Francisco.

### Sub-contracts Awarded

**APARTMENTS** Cost \$150,000 ea.  
**SAN FRANCISCO**, Van Ness ave. and Clay st.

Three 5-story class C steel frame and brick apartment buildings (2 and 3 room apts.)

Owner—Van Clay Building Co., Inc.

Architect—Albert H. Larsen, 447 Sutter st., S. F.

Contractor—Stock, Maas & Sauer, 1820 Clay st., S. F.

Roofing—H. & H. Roofing Co., 2734 Army street.

Brick work—Hock & Hoffmeyer, 666 Mission st.

**Electrical work**—Draeger Electric Co., 718 Octavia st.

**Lumber and deafening**—McCallum Lumber Co., 743 Bryant st.

**Stairs**—E. Philbrick Co., 41 Sheridan st.

**Elevators**—Spencer Elevator Co., 165 7th street.

**Electric refrigerators**—Kelvinator Sales Co., 817 Mission st.

As previously reported: Reinforcing steel awarded to Badt-Falk Co., 74 New Montgomery st., San Francisco; structural steel to Herrick Iron Works, 18th and Campbell sts., Oakland.

### Sub-bids Being Taken

**APARTMENTS** Cost \$50,000  
**BERKELEY**, Cal., 2339 Hilgard.

Three-story frame and stucco apartment bldg., 36 rooms.

Owner and Builder—Parson & Schuster, 850 San Pablo ave., Oakland.

Architect—Clay N. Burrell, American Bank Bldg., Oakland.

### Plans Being Figured

**WILMINGTON**, Los Angeles Co., Cal. —Harris Building & Finance Co., Citizens National Bank Bldg., will erect a two-story store, office and apartment building on Wilmington Blvd. for Oral C. Boyce.

### Plans Being Completed.

**APARTMENTS** Cost, \$180,000  
**SAN FRANCISCO**. SW Sixteenth Ave. and Lincoln Way.

Six-story steel frame and concrete Class C apartment building (90 rooms, 2 and 3-room apts.)

Owner—Lincoln Investment Co.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Bids will be taken about Dec. 27th.

### Structural Steel Bids Wanted.

**APARTMENTS** Cost, \$350,000  
**SAN FRANCISCO**. California and Laguna Streets.

Six-story, basement and two sub-basements Class C apartment building (basement and sub-basements to be of Class A construction; all modern conveniences).

Owner—American Company.

Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Bids are to be opened Dec. 27th.

FOR  
 QUALITY WORK  
 QUICK SERVICE

**SPRAY PAINTING**

**CAPITAL COMPRESSED AIR PAINTING CO.**  
 1508 J ST. MAIN 445 SACRAMENTO

**WATER PROOFING  
 DAMP PROOFING  
 FLOOR HARDENING**



**Contract Awarded**  
**APARTMENTS** Cont. Price, \$62,500  
**SAN FRANCISCO.** W Fillmore St. 125  
 S Beach Street.  
 Three-story frame and stucco apartment  
 building and garage (18 2-room apts.  
 garage capacity, 18 cars).  
 Owner—Elliott Bldg. Company.  
 Architect—Oscar Thayer, 110 Sutter St.,  
 San Francisco.  
 Contractor—G. P. W. Jensen, 320 Mar-  
 ket St., San Francisco.

**To be Done by Day's Work and Sub-**  
**contracts.**  
**APARTMENTS** Cost \$50,000  
**SAN FRANCISCO,** N Lombard street W  
 Steiner.  
 Three-story and basement frame and  
 stucco apartment bldg. (15 apts.)  
 Owner and Builder—Magnuson & Peter-  
 son, 447 Sutter st.  
 Architect—Albert H. Larsen, 447 Sutter  
 street.

**Plumbing and Heating Contract Awarded**  
**APARTMENTS** Cost, \$250,000  
**SAN FRANCISCO.** SW Clay St. and  
 Van Ness Ave.  
 Three six-story Class A apartment build-  
 ings.

Owner—Van Clay Builders.  
 Architect—Albert H. Larsen, 447 Sutter  
 St., San Francisco.  
 Contractor—Stock, Maas & Sauer, 1820  
 Clay St., San Francisco.  
**Plumbing and Heating**—E. Sugarman,  
 3624 Geary St., San Francisco.  
**Brick Work**—Hock & Hoffmeyer, 666  
 Mission St., San Francisco.

As previously reported, electric wiring  
 awarded to Draeger Elec. Co., 718 Oc-  
 tavia St., S. F.; lumber to J. H. Mc-  
 Callum, 748 Bryant St., S. F.; structural  
 steel to Western Iron Works, 141 Beale  
 St., San Francisco.

**LOS ANGELES, Cal.**—W. E. Chad-  
 wick, 417 Union League Bldg., is pre-  
 paring preliminary plans for a 4-story  
 and basement, class C apartment build-  
 ing, to be erected on Lake st., near 6th  
 st.; owner's name withheld. It will con-  
 tain 50 single and nine double apart-  
 ments, lobby, 50x170 ft., brick construc-  
 tion; cost \$125,000.

## BONDS

**MARTINEZ, Contra Costa Co., Cal.**—  
 Proposal to organize five school districts  
 into one district and then vote bonds to  
 finance erection of large school plant  
 failed to carry at recent election. The  
 vote was 180 for and 116 against. A  
 two-thirds majority was required.

**LOS ANGELES, Cal.**—The board of  
 education is making a survey of the  
 needs of the Los Angeles city school  
 system and will submit to the voters  
 next June a proposal to vote bonds for  
 the erection of new buildings to relieve  
 the present crowded conditions of the  
 schools. The amount of the bond issue  
 will not be determined until the survey  
 is completed.

**HAYWARD, Alameda Co., Cal.**—Pro-  
 posal to vote bonds of \$45,000 to finance  
 high school improvements failed to carry  
 in Hayward Union High School District  
 bond election. Issue lost by approx. 50  
 votes.

**ALTURAS, Modoc Co., Cal.**—Election  
 will be called shortly in Modoc Union  
 High School District to vote bonds of  
 \$45,000 to finance erection of new gym-  
 nasium building.

## CHURCHES

**Plans Being Prepared—Contract**  
**Awarded.**  
**CHAPEL** Cost \$175,000  
**SAN FRANCISCO,** Jones, Taylor, Sacra-  
 mento and California sts.  
 Class A chapel building.  
 Owner—Grace Cathedral Parish.  
 Architect—Lewis P. Hobart, Crocker  
 Bldg.  
 Contractor—Dinwiddie Construction Co.,  
 Crocker Bldg.

**LOS ANGELES, Cal.**—Presiding Judge  
 Burnell of the Superior Court has rec-  
 ommended to the board of supervisors  
 that the proposition to issue bonds in

the sum of \$15,000,000 for the erection  
 of a new courthouse be submitted to a  
 vote of the electors at an early date. A  
 new courthouse is needed to provide nec-  
 essary space for court rooms and other  
 county offices.

**Working Drawings Being Prepared**  
**CHURCH** Cost \$100,000  
**SACRAMENTO,** Sacramento Co., Cal.,  
 Twenty-fourth and L sts.  
 New church building (height and type of  
 construction not decided).  
 Owner—First Baptist Church.  
 Architect—Ivan C. Satterlee, 110 East  
 Rose st., Stockton.

**RICHMOND, Contra Costa Co., Cal.**—  
 Committees have been appointed by First  
 Presbyterian Church, Rev. Earl W.  
 Haney, pastor, to work out a system for  
 financing erection of a modern edifice  
 at n. w. corner of Twelfth St. and Bissel  
 Ave.

**LOS ANGELES, Cal.**—H. M. Baruch  
 Corp., 1015 Lincoln Bldg., will be awarded  
 the general contract at \$633,860 for the  
 construction of a class A synagogue and  
 a 4-story class A Sunday school build-  
 ing at n. w. corner of Wilshire and Ho-  
 bart blvds. for the B'nai B'rith Congre-  
 gation, according to the recommendation  
 made by the building committee to the  
 congregation. A meeting of the congre-  
 gation will be held as soon as possible  
 to approve the recommendation of the  
 building committee and officially award  
 the contract. A. M. Edelman, 824 H. W.  
 Hellman Bldg., architect; Allison & All-  
 son, Hibernian Bldg., associate architects,  
 and S. Tilden Norton, Financial Center  
 Bldg., honorary consulting architect. The  
 building committee will take action on  
 the award of the other contracts in the  
 near future and it is understood that all  
 contracts will be awarded to the low bid-  
 ders. The synagogue will have an audi-  
 torium and balcony to seat about 2000  
 people, offices, reading rooms, restrooms  
 and foyer, and Sunday school building  
 will contain complete gymnasium facili-  
 ties, including locker rooms, showers and  
 large playing floor, 25 classrooms, library,  
 clubrooms, kitchen facilities, banquet hall  
 and assembly hall to seat 600. The build-  
 ing will be 120x260 ft., reinforced concrete  
 and steel construction.

**REDLANDS, San Bernardino Co., Cal.**  
 —Architect A. F. Wickes, who is visiting  
 with Prof. E. R. Nichols of Redlands  
 University, is preparing plans for a new  
 church to be erected at Redlands for  
 State St. Christian Church.

**SAN FRANCISCO**—J. A. Grant, 82 Di-  
 visadero St., has awarded the structural  
 steel contract to the Golden Gate Iron  
 Works, 1541 Howard St., in connection  
 with the construction of the chapel now  
 under construction at the San Francisco  
 Hospital for the City and County of  
 San Francisco. Plans prepared by John  
 Reed Jr., 60 Sansome St.

## FACTORIES & WAREHOUSES

**Bids In and Under Advisement.**  
**WAREHOUSE** Cost, \$10,000  
**VALLEJO,** Solano Co., Cal.  
 One-story frame warehouse.  
 Owner—Solano Produce Co., Vallejo.  
 Architect—C. E. J. Rodgers, Phelan Bldg.,  
 San Francisco.  
 As soon as the leases are signed con-  
 struction will be started.

**Sub-Contracts Awarded.**  
**WAREHOUSE** Cost, \$12,000  
**SAN FRANCISCO.** W Fourteenth St. —  
 N Harrison St.  
 One-story concrete warehouse.  
 Owner—Western Coopers Co., 14th and  
 Harrison Sts., San Francisco.  
 Architect and Contractor—Austin Co., 244  
 Kearny St., San Francisco.  
**Roofing**—Bender Roofing Co., 18th and  
 Bryant Sts., San Francisco.  
**Painting**—H. C. Lovett Spray Painting  
 Co., 1710 Everett St., Oakland.  
**Sheet Metal Work**—Fire Protection Pro-  
 ducts Co., 3117 20th St., S. F.

**Contract Awarded.**  
**FACTORY** Cost, \$75,000  
**ALAMEDA, Alameda Co., Cal.** Fourth  
 St. and Pacific Ave.  
 Three-story concrete factory building  
 (pottery plant).  
 Owner—N. Clark & Sons, Premises.  
 Architect—Owner.  
 Contractor—A. T. Spence, 641 Taylor  
 Ave., Alameda.

**ALTURAS, Modoc Co., Cal.**—Crane  
 Creek Lumber Co. of Lakeview, Ore.,  
 of whom Frank Boutin of Portland, Ore.,  
 is manager and chief stockholder, has  
 been awarded by the U. S. government  
 the Fandango unit of timber lying east  
 of Goose Lake, and will expend as an  
 initial investment approx. \$500,000 for  
 plant and logging equipment. The saw-  
 mill will be located in Modoc county.

**LOS ANGELES, Cal.**—J. V. McNeil Co.  
 5860 Avalon blvd., submitted the low bid  
 and was awarded the contract for con-  
 structing the first unit of the tire fac-  
 tory to be erected at Manchester ave.  
 and Alameda st. for the Firestone Tire  
 & Rubber Co. Curlett & Beelman, 1020  
 Union Bank Bldg., are the architects.  
 The contract includes excavating and  
 concrete work for building and machinery  
 foundations, basements, 4-story ware-  
 house, reservoirs, etc; cost \$700,000.  
 (9152) 1st report Aug 15; 6th Dec. 1, 1927

**OLIVE, Orange Co., Cal.**—The Citrus  
 packing plants of Olive Hillside Growers  
 Association and Olive Heights Citrus  
 Association were destroyed by fire last  
 week. The plants were covered by in-  
 surance and will be rebuilt at once. The  
 loss is estimated at \$150,000.

## GARAGES

**Contract Awarded.**  
**GARAGE** Cost, \$30,000  
**OAKLAND, Alameda Co., Cal.** N E-  
 Twelfth St. 100 E 18th Ave.  
 Two-story concrete garage building.  
 Owner—J. Catucci, 1212 18th Ave.,  
 Oakland.  
 Architect—P. La Verone, 3121 San Pablo  
 Ave., Oakland.  
 Contractor—F. Younger, 2115 Fruitvale  
 Ave., Oakland.  
 Building permit applied for.

## GOVERNMENT WORK AND SUPPLIES

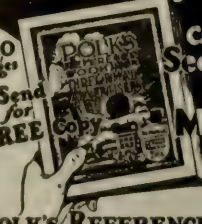
**SAN DIEGO, Cal.**—W. B. Melhorn, 931  
 West Washington St., San Diego, at  
 \$12,960, under Specification No. 5503,  
 awarded contract by Bureau of Yards  
 and Docks for extension of shop and  
 storage facilities at San Diego.

**SAN DIEGO, Cal.**—Herman Lawson,  
 465 Tehama st., San Francisco, awarded  
 contract at \$40,320 for steam, electric  
 light, power and street lighting, drain-  
 age, sewer, water and gas system ex-  
 tensions at Naval Operating Base, San  
 Diego (Hospital), Spec. No. 5497, for bu-  
 reau of yards and docks, Navy Depart-  
 ment, Washington, D. C.

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**PEARL HARBOR** T. H.—As previously reported, W. J. Parker Painting Co., Tacoma, Wash., submitted low bid to Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5461, for painting tanks at Naval Operating Base, Pearl Harbor. Following is complete list of bids received:

Item 1. work complete; 2, deduct for omission of water tank; 3, deduct for omission of water tank; 3, deduct for trestle; 4, deduct for omission of spark arrester for gasoline issue tank.

W. J. Parker Co., 2814 6th Ave., Tacoma, Wash., item 1, \$11,975.40; 2, \$19,120; 3, \$720; 4, \$890.

T. R. Hanft & Co., Real Estate Trust Bldg., Philadelphia, item 1, \$21,973; 2, \$581; 3, \$1055; 4, \$1505.

E. C. Mellor, Waituka, Maine, T. H., item 1, \$70,000; 2, \$510; 3, \$907; 4, \$200.

D. E. Burgess, 602 S. Center St., Stockton, item 1, \$40,586; 2, \$891; 3, \$3859; 4, \$1389.

Louis J. Feary, P. O. Box 62, Honolulu, item 1, \$22,728; 2, \$256; 3, \$2950; 4, \$259.

Austin Engineering Co., Inc., 566 Southern Blvd., New York City, item 1, \$26,886; 2, \$250; 3, \$2000; 4, \$350.

Evans & Banks, 300 Bank St., Norfolk, Va., item 1, \$22,964; 2, \$600; 3, \$1000; 4, \$850.

Joseph J. Burdon & Sons, 1126 McDonald Ave., Richmond, Calif., item 1, \$26,961; 2, \$750; 3, \$950; 4, \$150.

**WASHINGTON, D. C.**—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph. (Further information regarding the Schedule may be obtained from Navy Purchasing Officer, 310 California St., San Francisco):

Sch. 8211, Puget Sound, 370,000 ft. b. m. lumber, Jan. 3.

Sch. 8215, Mare Island, 20,875 lbs. steel plates, 402,000 lbs. hull steel and 78,525 lbs. do. Jan. 3.

Sch. 8217, Mare Island or f. o. b. works, 2 steel frame and corrugated steel roofs for 140 by 30 ft. buildings, Jan. 3.

Sch. 8223, Mare Island and Puget Sound, steel boiler tubes, Jan. 3.

Sch. 8224, western yards, liquid door checks, Jan. 3.

Sch. 8225, western yards, nails, tacks, and spikes, Jan. 3.

Sch. 8226, western yards, condenser tubes and tubing, Jan. 3.

Sch. 8227, western yards, catches, cupboard and tags, key, Jan. 3.

Sch. 8229, San Diego and Mare Island, rattan brooms, Jan. 3.

Sch. 8234, Mare Island, motion picture machines, spare parts and accessories, Jan. 3.

**OAKLAND, Cal.**—G. E. Nettleton, Oakland, at \$2847 awarded contract by Supervising Architect, Treasury Department, Washington, D. C., for repairs at Oakland post office.

**SAN DIEGO, Cal.**—Appropriations for construction work at naval air station at San Diego have been adopted in the deficiency appropriation bill by the House of Representatives. Of the total of \$380,000 the sum of \$120,000 is for a seaplane hangar, \$50,000 for runway and beach, and \$210,000 for a storehouse. Plans are being prepared for a salt water fire protection system for the naval air station to cost \$15,000.

**SAN FRANCISCO**—See "Wharves and Docks," this issue. Bids wanted to repair three wharves.

**PEARL HARBOR, T. H.**—Until 11 a. m., Feb. 23, bids will be received by bureau of yards and docks, Navy Department, Washington, D. C., for a diesel oil purification plant consisting of steel tanks for oil storage and sludge, motor-driven horizontal land vertical centrifugal pumps, one motor-driven rotary pump, one centrifugal oil purifier, equipment foundation, oil, water, and drain piping and accessories, electric light and power system, transformers, and a building about 18 x 18 ft., of concrete and structural steel, to house the pumping equipment at the Naval Operating Base, Pearl Harbor. Plans and spec. No. 5517 obtainable from the above, or from commandant, Navy Yard, Mare Island, Cal., on deposit of \$10.

**SAN DIEGO, Cal.**—See "Wharves and Docks," this issue. \$250,000 pier planned by Bureau of Yards and Docks.

**SAN FRANCISCO**—Until Dec. 27, 11 A. M., under Circular No. 9100-1216-20, bids will be received by U. S. Engineer Office, to fur. and del. Rio Vista, Solano county, ponton pipe and ball and socket joints. Further information obtainable from above office.

**SAN DIEGO, Cal.**—W. B. Melhorn, 931 W. Washington St., San Diego, awarded contract at \$12,960 for additions and alterations to the shop and storage building at naval station.

**SAN FRANCISCO**—The following bids were received by the Constructing Quartermaster, Fort Mason, to erect gasoline and oil storage plant at Crissy Field. Will be all steel construction and will involve four steel tanks, 9x21 ft.; a pump house; two pumps and 2 motors:

Abeel & Co., Balboa Bldg. \$6078  
E. G. Hart \$6578  
L. B. Armstrong Co. \$6780  
Eastman & Allen \$6835  
James Curry \$7381  
P. J. Enright \$7900  
Pacific Coast Boiler Works \$8685

## HALLS AND SOCIETY BUILDINGS

Additional Sub-contracts Awarded  
CLUB BLDG. Cost Approx. \$213,000  
OAKLAND, Alameda Co., Cal., Alice st., near Fourteenth st.

Seven-story steel frame and brick club building (auditorium, gymnasium, dining rooms and library).

Owner—Women's Club.

Architect—Miller & Warnecke, 1404 Franklin st., Oakland.

Contractor—W. C. Keating, Central Bk. Bldg., Oakland.

Masonry—White & Gloor, Monadnock Bldg., S. F.

Cast stone—A. Dackert, 3211 Fillmore st., S. F.

Reinforcing steel—Frederick Steel Co., 58 Sutter st., S. F.

Plastering—Sam Muriale, 3831 Division st., Oakland.

Tile work—Superior Tile Products Co., 2725 Shattuck ave., Berkeley.

Steel sash—Fenestra Con. Co., 62rd and Dayle st., Oakland.

Roofing—General Roofing Co., Beach & Halleck st., Oakland.

Acoustic work—Celotex, Sharon Bldg., S. F.

Other awards made reported on Nov. 15th.

**SUISUN, Solano Co., Cal.**—Vienop & Reidenbach, Suisun, at approx. \$8000 awarded contract by Suisun Valley Farm Center to erect new meeting hall; will be 50x100 ft., with dance floor 50x80 ft. Frame and stucco construction. Building committee consists of W. S. Davidsen, E. R. Wooner, J. B. Danielson, W. J. Morrison, P. L. Siebe, Mrs. W. H. Little and Mrs. Augusta Tomasini.

Bids Opened.  
CLUB BLDG. Cost, \$300,000  
OAKLAND, Alameda Co., Cal. Bellevue Ave., bet. Ellita and Staten Sts.  
Six-story reinforced concrete club building.  
Owner—Women's Athletic Club, Great Western Power Bldg., Oakland.  
Architect—Roeth & Bangs, 1404 Franklin St., Oakland.

Low Bidder—William C. Keating, Central Bank Bldg., Oakland, at \$275,000.

Other bidders were:

R. W. Littlefield, Oakland \$286,800  
W. P. Thornally, Oakland \$295,340  
H. J. Christiansen, Oakland \$296,890  
Chas. Heyer, San Francisco \$294,900  
Lawton & Vezey, San Francisco \$302,900  
McDonald & Kahn, S. F. \$303,250  
Clinton Constr. Co., Oakland \$305,800  
Villadsen Constr. Co., S. F. \$343,000

Elevators  
Spencer Elevator Co, 166 7th St., San Francisco \$12,230

Otis Elevator Co., S. F. \$13,640

All bids taken under advisement.

Plans Being Completed.  
CLUB BLDG. Cost, \$125,000

SAN FRANCISCO. Broderick and Baker Streets, 200x300 feet.

Two-story frame and stucco yacht club building.

Owner—St. Francis Yacht Club (Hiram W. Johnson).

Architect—Willis Polk Co., 277 Pine St., San Francisco.

Bids will be taken for a general contract shortly.

As previously reported pile driving awarded to Renner Foundation Co., 623 Montgomery St., San Francisco.

Officials of the Club include: Commodore, J. M. Punnett; vice-commodore and chairman of Board of Directors, Hiram W. Johnson Jr.; rear-commodore, Hart L. Weaver and H. W. A. Dinning, Leon de Fremery, Jerome B. White, Leon B. Walker, Wilfred Page and Austin Moore as members of the directorate.

**PALO ALTO, Santa Clara Co., Cal.**—Bids will be asked at once by city council to erect city garages adjacent to City Hall and fire and police building; concrete construction with tile roofs. Est. cost, \$5000.

## HOSPITALS

Sub-Bids To Be Taken In A Few Days.  
NURSES' HOME Cost, \$—

STOCKTON, San Joaquin Co., Cal.

Two-story reinforced concrete nurses' home.

Owner—St. Joseph's Nurses' Home.

Architect—Albert Cauldwell, Mill Valley.

Contractor—Barrett & Hilt, 918 Harrison St., San Francisco.

**MERCED, Merced Co., Cal.**—C. B. Cameron & Son, Merced, at \$5555 awarded contract by county supervisors to erect temporary ward building at county hospital. Liner & Allen, Merced, at \$497.85 awarded contract to erect milk room and diet kitchen.

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## Ready For Bids in a Few Days

**HOSPITAL** Cost \$250,000  
**OAKLAND**, Alameda Co., Cal., E-14th st. and 27th ave.

Four-story concrete hospital building (to be known as East Oakland Hospital)  
 Owner—Hospital Building Corp.

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin st., Oakland, and 246 S-First st., San Jose.

Lessee—Dr. O. E. Kuhn et al.

Hospital building corporation is composed of Leo J. Lesser, president; Foster W. Weeks, vice president; M. E. Gibson, secretary; Ross Thompson, treasurer, serving with Alex Friedman as directors.

Plans will go out for a general contract in a few days.

## Specifications Being Written.

**HOSPITAL** Cost, \$250,000  
**OAKLAND**, Alameda Co., Cal. E-Fourteenth St. and Twenty-seventh Avenue.

Four-story concrete hospital building (to be known as East Oakland Hospital)  
 Owner—Hospital Building Corporation.

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

Lessee—Dr. O. E. Kuhn et al.

Bids will be taken in a few days.  
 Hospital building corporation is composed of Leo J. Lesser, president; Foster W. Weeks, vice president; M. E. Gibson, secretary; Ross Thompson, treasurer, serving with Alex Friedman as directors.

## REDWOOD CITY, San Mateo Co., Cal.

—H. H. Anderson, 1415 Burlingame Ave., Burlingame, representing the Kelvinator Co. at \$726 awarded contract by county to fur. and install refrigerator in County Relief Home. Redwood City agent for Frigidaire bid \$725.50.

## REDDING, Shasta Co., Cal.—Dr.

Earnest Dozier, local physician, plans immediate erection of \$75,000 sanitarium to contain 25 single rooms, two wards, together with medical and surgical treatment rooms, X-ray, clinic and administrative departments. Will be one-story, hollow tile with basement of Mission type.

**LOS ANGELES**, Cal.—Architect Rudolph Meier, 402 Title Insurance Bldg., is completing working plans for the 8-story and basement, class A hospital building, 45x190 ft., to be erected at the northeast corner of Sunset blvd. and Hill st. for the Missionary Sisters of the Sacred Heart; 125 beds will be provided. Reinforced concrete construction; cost \$800,000.

**REDDING**, Shasta Co., Cal.—County grand jury in annual report to supervisors recommends immediate erection of a new county hospital building.

## HOTELS

## Preparing Working Drawings.

**ALTERATIONS** Cost Approx. \$60,000  
**SAN FRANCISCO**. Geary St. Near Van Ness Ave.

Extensive alterations to present six-story Class C hotel building (6 stores and additional baths).

Owner—A. L. Gump, 246 Post St., San Francisco.

Architect—Milton Latham, 454 Montgomery St., San Francisco.

Segregated bids will be taken about January 4th.

## Contract Awarded.

**HOTEL** Cont. Price, \$34,200  
**GONZALES**, Monterey Co., Cal.

Two-story reinforced concrete store and hotel building (3 stores; 18 rooms).

Owner—William Tavernetti Estate.

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

Contractor—J. M. Murphy, Carmel.

**LOS ANGELES**, Cal.—Architect Richard M. Bates Jr., 660 S Vermont ave., is preparing sketch plans for a height limit class A hotel building to be erected at northeast corner of 7th st. and Berendo for Lydia Jean Morehouse, 692 S Berendo; it will contain 250 rooms, a number of stores, large lobby, cafe, etc. The site is 61x145 ft., reinf. concrete construction; cost \$650,000.

## ICE AND COLD STORAGE PLANTS

**CHICO**, Butte Co., Cal.—Chico Ice & Cold Storage Co. has filed application with City Engineer Raymond Witt seeking permit to erect 1-story reinforced concrete, 90x132 ft. ice mfg. plant; est. cost \$30,000.

## ICE PLANT Cost, \$1,000,000

**FRESNO**, Fresno Co., Cal. Reinforced concrete ice plant, 165x440 feet, and icing platform, 3300 ft.

Owner—Pacific Fruit Express Co., 65 Market St., San Francisco.

Architect—Eng. Dept. of Owner (Mr. Weatherwax).

Bids being received by Mr. Whyte of Pacific Fruit Express Co., 65 Market St., San Francisco.

## POWER PLANTS

**IRVINE**, Cal.—The Southern California Edison Co. has commenced const. of substation on Trabuco Road near Irvine station, Orange county. The building will be reinforced concrete construction and together with equipment will cost \$110,000.

**YUBA CITY**, Sutter Co., Cal.—Engineers of Pacific Gas and Electric Co., 245 Market st., San Francisco, are surveying various sites for a new substation with capacity of 4000-hp.

## PUBLIC BUILDINGS

**SEAL BEACH**, Orange Co., Cal.—The city council is contemplating the purchase of a site and the erection of a new city building. Bonds will be voted.

## General Working Drawings Being Prepared.

**OPERA HOUSE** Cost, \$1,500,000  
**SAN FRANCISCO**. Block bounded by Van Ness Ave., Franklin, Grove and Fulton Sts.

Class A opera house, seating capacity 4000, standing room 500.

Owner—San Francisco War Memorial (John S. Drumm, chairman).

Architect—G. Albert Lansburgh, 140 Montgomery St. and Arthur Brown, 251 Kearny St., San Francisco.

A. Wagstaff, 381 Bush St., in charge of memorial drafting room.

Segregated bids will be taken about May 1st.

## Plans Completed.

**ATTENDENTS' BLDG.** Cost, \$50,000  
**PACIFIC COLONY**, Near Pomona, Los Angeles Co., Cal.

Two-story reinforced concrete attendants' building (30 1-room apts. and garages).

Owner—State of California.  
 Architect—Geo. B. McDougall, State Architect, Forum Bldg., Sacramento.

Bids will be advertised in about one week.

## Structural Steel Bids Being Taken.

**COURTHOUSE ANNEX** Cont. Price, \$105,000  
**UKIAH**, Mendocino Co., Cal.

Two-story and basement steel frame and concrete courthouse annex.

Owner—County of Mendocino.

Architect—W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.

Contractor—E. T. Leiter & Son, 3601 West St., Oakland.

Sub-bids on other parts of the work will be taken next week.

**SANTA CLARA**, Cal.—Frank Gardin, Santa Clara, at \$591.50 submitted lowest bid and was awarded the contract by A. J. Cronin, city clerk, for alterations and repairs to cottage at Municipal Plant, also for alterations to interior of City Hall. Other bidders were:  
 Younger & Hathaway, San Jose.....\$606  
 George J. Honore, San Jose.....628  
 Morrison Bros., San Jose.....686

**SAN MATEO**, Cal.—Rucker Fuller Desk Co., 677 Mission St., San Francisco, at \$5850 submitted lowest bid and was awarded the contract by E. W. Foster, City Clerk, to furnish and install furniture and equipment in public library at northwest corner of San Mateo Dr. and Second Ave. Edwards & Schary, architects, 525 Market St., San Francisco.

**SAN MATEO**, San Mateo Co., Cal.—M. J. Henry, 1009 Laguna St., Burlingame, at \$41,673 submitted lowest bid and awarded contract by E. W. Foster, City Clerk, for alterations and additions to Public Library at Second Ave. and San Mateo Dr. Edwards & Schary, architects, 525 Market St., San Francisco.

Will be two-story reinforced concrete addition at estimated cost of \$50,000.

**SOUTHERN CALIFORNIA**—Legislative Committee is inspecting sites in Southern California on which will be erected a new state penitentiary. The committee will report back its findings to the 1929 session of the Legislature.

**SANTA ROSA**, Sonoma Co., Cal.—M. G. West Co., 117 Front St., San Francisco, at \$725 awarded contract by county to remodel offices of county clerk including installation of filing cabinets, counters and shelving.

**SAN LUIS OBISPO**, Cal.—County grand jury in report to supervisors recommends erection of new courthouse and county jail, the latter structure to cost \$40,000.

No recommendation is made for the courthouse with regards to cost. It is proposed to remodel the oil county jail for county office quarters.

**BURLINGAME**, San Mateo Co., Cal.—Architect J. H. Mitchell, Burlingame, seeks commission from city council to prepare plans and spec. for proposed new firehouse. Taken under advisement.

**LAKEPORT**, Lake Co., Cal.—C. W. Beck, general contractor, commissioned by county supervisors to prepare plans for \$12,700 addition to present county courthouse to house offices of the sheriff and county jail quarters. Bids will be asked shortly.

## RESIDENCES

## Permit Applied For.

**RESIDENCE** Cost, \$12,000  
**BERKELEY**, Alameda Co., Cal. No. 751  
 San Diego Road.

Two-story nine-room frame and stucco residence.

Owner and Builder—Beckett & Wight, 624 Scenic Ave., Piedmont.

Architect—Edwin L. Snyder, 2108 Addison Ave., Berkeley.

**HILLSBOROUGH**, San Mateo Co., Cal.—The Alexander Hamilton Co., 1489 Burlingame Ave., Burlingame, is con-

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templating the erection of several feature homes to cost approximately \$20,000 each.

**Bids Opened.**  
**RESIDENCE** Cost, \$5000  
**SAN JOSE**, Santa Clara Co., Cal. Lincoln Half Acres.  
 One and one-half-story five-room rustic residence.  
 Owner—Miss Hazel.  
 Architect—James McCreery, 1st National Bank Bldg., Berkeley.  
 Low Bidder—R. B. Grey, 715 S-Fifth St., San Jose.  
 Other bidders were:  
 The Miner Co., Richmond.....\$4640  
 Minton Co., Palo Alto..... 4690  
 David Nordstrom, Oakland..... 5528  
 Roland & Roland, Berkeley..... 5564

**Contract Awarded.**  
**RESIDENCE** Cost, \$40,000  
**PIEDMONT**, Alameda Co., Cal. St. James Wood.  
 Two-story and basement brick residence (12 rooms and 5 baths).  
 Owner—W. F. Sampson, 302 Perry St., Oakland.  
 Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
 Contractor—F. C. Stolte, 3455 Laguna St., Oakland.

**Plans Being Figured.**  
**RESIDENCE** Cost, \$6000  
**BERKELEY**, Alameda Co. Claremont District.  
 One-story frame and stucco residence.  
 Owner—Mr. Doble.  
 Architect—Frederick H. Reimers, Tribune Tower, Oakland.

**Plans Being Prepared.**  
**RESIDENCES** Cost, \$10,000 ea  
**BURLINGAME**, San Mateo Co., Cal. Alvarado Heights.  
 Two two-story frame and stucco residences (7 rooms and 2 baths; Mission and Italian style).  
 Owner—Howard L. Dietterle, 1327 22nd Ave., San Francisco.  
 Architect—Chas. Strothoff, 2274 15th St., San Francisco.  
 Whether bids will be called for or not is indefinite.

**Planned.**  
**BUNGALOWS** Cost, \$13,000 each  
 Fourteen one-story frame and stucco bungalows.  
 Owner and Builder—Lengfeld & Alden.  
 Plans by Owner.

**Contract Awarded.**  
**RESIDENCE** Cont. Price, \$12,000  
**STOCKTON**, San Joaquin Co., Cal. Tuxedo Park.  
 One-story and part two-story 6-room frame and brick residence.  
 Owner—Melvin Levy.  
 Architect—Peter L. Sala, 2130 N-Commerce St., Stockton.  
 Contractor—Emil Merlo, Moreing's Lane CStockton.

**Preliminary Estimates Being Taken**  
**RESIDENCE** Cost \$10,000  
**PIEDMONT**, Ala Co., Cal. Monte ave.  
 Two-story frame and stucco residence, 8 rooms and 2 baths.  
 Owner—Mr. Dickoff.  
 Architect—Ernest Flores, 2534 Soito st., Richmond.

**Sub-Bids Being Taken.**  
**RESIDENCE** Cost, \$9000  
**BERKELEY**, Alameda Co., Cal. Cragmont District.  
 Two-story frame and stucco residence (English type).  
 Owner—Mrs. Mona Anderson.  
 Architect—John H. Thomas, Mercantile Bank Bldg., Berkeley.  
 Contractor—James H. Smith, 679 Santa Barbara St., Oakland.  
 Construction has been started.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$10,000  
**SAUSALITO**, Marin Co., Cal.  
 One-story seven-room frame and stucco residence (Spanish type).  
 Owner—Withheld.  
 Architect—A. A. Cantin, 544 Market St., San Francisco.

**WATSONVILLE**, Santa Cruz Co., Cal.  
 —Rose Building Co. has opened offices at 419 Lettunich Bldg., Watsonville, and will shortly commence the erection of a number of homes to be sold on the "easy pay" plan. I. K. Rose, general manager of the company, announces affiliation with the Alameda County Builders' Exchange.

**Low Bidder.**  
**RESIDENCE** Cont. Price, \$11,500  
**OAKLAND**, Alameda Co., Cal. Oakmore Highlands.  
 Two-story frame and stucco residence, tile roof.  
 Owner—Walter Lemert, Syndicate Bldg., Oakland.  
 Architect—W. E. Schirmer, Thayer Bldg., Oakland.  
 Low Bidder—M. Banning, Oakland.

**Contract Awarded.**  
**ALTERATIONS** Cost, \$—  
**ALAMEDA**, Alameda Co., Cal. No. 1717 Alameda St.  
 Alter two-story and basement frame residence (new entrance, tile roof, painting, etc.)  
 Owner—Robert H. Swayne.  
 Architect—Kent & Hass, Underwood Bldg., San Francisco.  
 Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland.  
 Contract awarded on a cost plus basis.

**Plans Being Refigured by Low Bidders.**  
**RESIDENCE** Cost, \$10,000  
**PIEDMONT**, Alameda Co., Cal.  
 Two-story 7-room frame and stucco residence.  
 Owner—Mr. and Mrs. John Kaiser.  
 Architect—Slocombe & Tuttle, 337 17th St., Oakland.  
 Plans are being revised and refigured by the three low bidders.

**Contract Awarded**  
**RESIDENCE** Cost \$25,000  
**BERKELEY**, Cal., 2056-94 Curtis st.  
 One-story frame and stucco residence, 18 rooms.  
 Owner—H. L. Morten, 1622 Franklin st., Oakland.  
 Architect and Contractor—California Builders, 1632 Franklin st., Oakland.

**Plans Being Figured**  
**RESIDENCE** Cost \$12,000  
**SAN FRANCISCO**, Sunset Heights.  
 Two-story frame and brick veneer residence, English type.  
 Owner—Fred M. Davis.  
 Architect—B. Cooper Corbett, 1720 Pacific ave., S. F.  
 About 10 days will be allowed for figuring.

**Contract Awarded**  
**RESIDENCE** Cost \$8600  
**BURLINGAME PARK**, San Mateo Co., Cal.  
 One-story and basement six-room frame and stucco residence.  
 Owner—William Aldrich.  
 Architect—Wolfe & Higgins, Realty Bldg., San Jose.  
 Contractor—H. T. Holsher, 325 Elm st., San Mateo.

**Mill Work Contract Awarded**  
**RESIDENCE** Cont. price \$18,623  
**SAN FRANCISCO**, Vallejo st.  
 Two and one-half-story frame and stucco residence (8 rooms, 3 baths).  
 Owner—Dr. and Mrs. J. Ball, Flood Bldg., San Francisco.  
 Architect—Henry H. Gutterson, 526 Powell st., S. F.  
 Contractor—Moore & Madsen, 77 O'Farrell st., S. F.  
 Mill work—Reinhart Lumber Co., Jerrold and Barnevald sts.  
 As previously reported: Lumber awarded to Pope & Talbot, Russ Bldg., S. F.

**Low Bidders**  
**RESIDENCE** Cost, \$—  
**OAKLAND**, Alameda Co., Cal. Oakmore Highlands.  
 Two-story frame and stucco residence (7 rooms and 2 baths).  
 Owner—Withheld.  
 Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
 General Contractor—F. C. Stolte, 3455 Laguna St., Oakland, at \$28,500.  
 Mill Work—Lannon Bros. Mfg. Co., 5th and Magnolia Sts., Oakland, at \$4790  
 Furnace—Fioren & Arneson, 2919 Union St., Oakland, at \$1165.  
 Painting—Armstrong & Hawkins at \$1840.

**Permit Applied For**  
**RESIDENCE** Cost \$13,000  
**SACRAMENTO**, Cal., lots 307 and 308, 13th ave. College tot.  
 Two-story frame, stucco, English type residence.  
 Owner—Fred E. and Elsie Carnie, and Walter B. Campbell, 2161 Marshall way, Sacramento.  
 Architect—None.  
 Contractor—Campbell Construction Co., 800 R st.

**To be Done by Day's Work and Sub-contracts**  
**RESIDENCES** Cost \$9000 each  
**SAN FRANCISCO**, S Monterey E West-gate dr.  
 Three 2-story and basement frame residences.  
 Owner—Bell & Sylvester, 1242 Capitol st.  
 Designer—D. E. Jaekle, 1242 Capitol.  
 Building permit applied for.

**To be Done by Day's Work**  
**RESIDENCE** Cost \$11,000  
**SAN FRANCISCO**, SE Moncada & Cedro way.  
 Two-story and basement frame and stucco residence.  
 Owner—C. Sargent, 526 Leavenworth st.  
 Architect—A. Nastovic, 800 Ulloa st.  
 Building permit applied for.

## SCHOOLS

**Commissioned To Prepare Plans.**  
**SCHOOL** Cost, Approx. \$150,000  
**SAN FRANCISCO**, San Jose Ave., between Seneca and Delano Sts.  
 Twelve classroom school building (Balboa Elementary School).  
 Owner—City and County of San Francisco.  
 Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.

**Plans Being Figured—Bids Close Jan. 16, 8 P. M.**  
**GYMNASIUM** Cost, \$25,000  
**ELK GROVE**, Sacramento Co., Cal.  
 One-story frame and stucco gymnasium building.  
 Owner—Elk Grove High School District.  
 Architect—Dean & Dean, California State Life Bldg., Sacramento.

**Bids To Be Advertised January 3rd.**  
**ADDITION** Cost, \$30,000  
**DUNSMUIR**, Siskiyou Co., Cal.  
 One-story frame and stucco addition to present school (five classrooms).  
 Owner—Dunsmuir Union High School District.  
 Architect—Starks & Flanders, Ochsner Bldg., Sacramento.

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FRESNO, Fresno Co., Cal.—Following contracts awarded by board of education for Fresno high school gymnasium, from plans prepared by W. D. Coates, architect, Rowell Bldg., Fresno:

Paul T. Stange, Fresno, carpentry, \$11,-875.

M. Madsen, Fresno, concrete and cement, \$3600.

Kyle & Co., Fresno, reinforcing steel, installed, \$270.

Joseph L. Smith, Fresno, masonry, \$17,-384.

W. R. Van Wagner, Fresno, lathing, plastering and orn. cast cement, \$4306.

C. E. McMullin, Fresno, tile floor, \$538.

Farris-Osborne Co., Fresno, Carey's asbestos 10 yr. guaranty composition roofing, \$1425.

Barrett-Hicks Co., Fresno, sheet metal, \$198.

Minneapolis Steel & Mach. Co., Los Angeles, structural steel and miscellaneous iron, \$568.

Price-Teltz Co., San Francisco, steel sash, \$1227.

Kyle & Co., Fresno, 14 metal stall partitions, \$365.

Fresno Planing Mill Co., Fresno, mill work, glass and glazing, \$2439.

Barrett-Hicks Co., Fresno, plumbing, \$2333; heating, \$1263.

James E. Harrison, Fresno, painting, \$2193.

Robinson Electric, Fresno, electric wiring, \$2778.

Barrett-Hicks Co., Fresno, finish hardware, \$538.

Bids To Be Advertised Jan. 3rd—To Be Opened Feb. 1st.

SCHOOL Cost, \$150,000

GRIDLEY, Butte Co., Cal.

Two-story Class C brick and terra cotta high school building.

Owner—Gridley Union High School.

Architect—Davis-Pearce Co., Grant and Weber Sts., Stockton.

Bids previously received were all rejected.

Plans Being Completed.

ALTERATIONS Cost, \$6000

DEL MONTE, Monterey Co., Cal.

Remodel old school building for auditorium.

Owner—Del Monte School District.

Architect—Geo. E. Ellinger, 1423 Webster St., Oakland.

Sub-contracts Awarded

SCHOOL Cost \$72,000

HAYWARD, Alameda Co., Cal.

One-story and part two-story frame and stucco school building (12 classrooms and gymnasium; 250x150 ft.)

Owner—Hayward Grammar School District.

Architect—E. P. Whitman, 192 Main st., Hayward.

Contractor—James Willison, 14th and Bridge sts., Hayward.

Lumber and mill work—Tilden Lumber Co., Hayward.

Cement—Rosenberg Co., Hayward.

Plumbing—Suffey Abbott Co., Hayward.

Sheet metal work—Harry Duarte, Hayward.

Window fixtures—Donovan Window Co., Oakland.

Glass—W. P. Fuller Co., 259 10th st., Oakland.

Steel—Herrick Iron Works, 18th and Campbell sts., Oakland.

Plastering—Bagar & Bagar, Hayward.

Ornamental iron, cast cement—Powers, San Jose.

Roof tile—Eckhart & Ferrebee, Oakland.

Gravel roofing—McFarland Roofing Co., Hayward.

Blackboards—H. S. Crocker, 565 Market st., S. F.

SAN FRANCISCO—Rev. Edward J. Whelan, president of St. Ignatius College, announces a \$100,000 donation from Jas. D. Phelan, former U. S. Senator of San Francisco, to aid in the reconstruction of the college. The money will be available when plans for definite work on the reconstruction are approved. An arts building has recently been completed, the contractors being Barrett & Hilt, 913 Harrison st., San Francisco. The projected program involves the erection of a science building, gymnasium, library, high school and athletic campus, involving a total expenditure of \$2,000,000. Plans being prepared by Architect Chas. J. Devlin, Pacific Bldg.

OWENSMOUTH, Los Angeles Co., Cal.

—Architectural Division of the Los Angeles Board of Education, is completing

working plans for a two-story classroom and auditorium building to be erected at the Owensmouth High School site, Owensmouth; brick and reinforced concrete construction. Cost, \$120,000.

MONTEREY COUNTY, Cal.—Until Dec. 24, bids will be received by Mabel B. Mason, clerk, Carmelo school district, at Berwick Orchards, Carmel Valley, to erect one-classroom addition to present school. Further information obtainable from clerk.

SUNNYVALE, Santa Clara Co., Cal.—All bids received by Sunnyvale school district for the construction of a frame shop building were rejected. Plans are being revised by Architects Wolfe and Higgins, Realty Bldg., San Jose, and new bids will be called for shortly. The following bids were submitted and rejected: J. M. Bridges, Uvis rd., San Jose, \$1947; C. F. Kessling, \$1950; H. S. Waltz, \$2230; Lucas Mfg. Co., \$2411; Minton Co., \$2450; F. Nevis, \$2988.

LOS ANGELES, Cal.—Architects Myron Hunt and H. C. Chambers, 1107 Hibernian Bldg., L. A., and W. P. Shepherd, engineer, Pasadena, have been selected to design a group of buildings to be erected on a 42-acre tract near Chalk Hill in the San Fernando Valley, for the boys' school and home to be established by the Protestant Welfare Association. Improvements costing \$250,000 will include six cottages, each accommodating 21 boys, an administration building, shops and agricultural building.

POMONA, Los Angeles Co., Cal.—Architects T. C. Kistner & Co., 1121 Detwiler Bldg., Los Angeles, have been commissioned to prepare plans for a large junior high school building at Pomona, for Pomona board of education; the building will cost approx. \$200,000 and will have large auditorium, classroom, gymnasium, etc. Type of construction has not been determined. A special election will be called in the near future to vote upon the bonds.

GLENDALE, Los Angeles Co., Cal.—Architect Alfred F. Priest, 719 Fay Bldg., is completing plans for the group of high school buildings to be erected at the Glenwood Road high school site at Glendale for the board of education of Glendale union high school district. The plans will be completed within two weeks and bids will be advertised for as shown as they have been approved by the county

superintendent of schools and the division of school planning of the state department of education. The group will include eight buildings in addition to central power plant building and bleachers for athletic field. The administration building will be 3 stories, class B construction, 64x365 ft., and will contain administrative offices, student body offices, 35 classrooms, two study halls and a large library extending through two stories. The auditorium building will be 90x175 ft., with tower's balcony, stage 25 feet deep, dressing rooms; seating capacity for 2000 people; the construction will be class A. There will be a science building, two stories, 64x180 ft., to contain 13 science rooms and laboratories; a liberal arts building, two stories, 215x64 ft., to contain 21 rooms; a home economics building, two stories, 64x180 ft., to contain cafeteria, faculty dining room, kitchen and service departments, and departments for various branches of home economics; a shop building, one story, 76x290 ft., to provide for various departments of manual training; girls' gymnasium building, 105x113 ft., with shower and locker room building, 75x90 ft.; boys' gymnasium building, 105x112 ft., with boxing and apparatus room, 35x75 ft.; bleachers, 45x200 ft., to seat 2200, with shower and locker rooms underneath. There will also be an athletic field with quarter-mile track; tennis courts, central heating plant, etc. The bleachers will be of reinforced concrete construction. The buildings will be of brick construction with structural steel frame. Cost \$1,200,000.

Contract Awarded.

GYMNASIUM Cont. Price, \$24,480

WINTERS, Yolo Co., Cal.

One-story gymnasium building.

Owner—Winters School District.

Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St., San Jose.

Contractor—E. M. MacGuire, Davis.

LOS ANGELES, Cal.—Wurster Construction Co., National City Bank Bldg., has been awarded the contract at approximately \$160,000 for all work complete for erecting a class A dormitory building at Claremont for Scripps College for Women. Gordon B. Kaufmann, Union Bank Bldg., is the architect. The building will be two stories and will contain accommodations for fifty students. The construction will be of reinforced concrete.



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**SUNNYVALE**, Santa Clara Co., Cal.—Until Jan. 3, 3 P. M., new bids will be received by Fred T. Butler, clerk, Sunnyvale School District, to erect frame addition to boiler room containing manual training shop and store room. Bids are wanted for a general contract including excavating and grading, concrete, carpenter work, lumber, mill work, painting, roofing and electric work. Wolfe & Higgins, architects, Realty Bldg., San Jose. Bids previously received were rejected. J. M. Bridges, San Jose, at \$1947 previously low bidder. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects.

William C. Keating, American Bank Bldg., Oakland wants sub-bids in connection with the construction of a reinforced concrete stadium to be erected on the Sacramento Junior College campus. It is to be erected for the Sacramento Junior College at a cost of \$150,000 from plans prepared by Architects Dean & Dean, California State Life Bldg., Sacramento.

**LOS ANGELES**, Cal.—Architectural division of the Los Angeles board of education has completed working plans for a new brick school building to be erected at the Harrison st. school site; the building will contain about 16 units, including classrooms, toilets, offices, etc; brick construction; cost \$112,000. Bids will be advertised for in the near future.

**SAN FRANCISCO**—St. Brigid's Grade School, 1625 Broadway, has been declared a fire hazard by the Bureau of Fire Prevention of the San Francisco Fire Department in a report to the Board of Public Works. The building is a three-story frame.

**PHOENIX**, Ariz.—Supervising Architect John R. Kibbey, room 37, 660 S Vermont ave., Los Angeles, is completing plans for a group of three buildings, to be erected at Phoenix, Ariz., for the William H. Brophy College; the college will be under the administration of the Jesuit Fathers of the Roman Catholic Church; the buildings will include a classroom building, faculty building and a large chapel; reinf. concrete construction. Plans prepared by Beezer Bros., 580 Market st., San Francisco. Bids will be taken shortly.

**BURBANK**, Los Angeles Co., Cal.—East Burbank Improvement Association has completed a survey and has asked the board of education to erect a new junior high school plant in that section of the district. Additions are also needed at the McKinley school.

**OAKLAND**, Alameda Co., Cal.—Until January 5, 1928, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, 211 City Hall, to construct two retaining walls. One at the Sequoia School located on Lincoln Ave. and Phoenix St., and one at the Maxwell Park School located at Monticello Ave. and Fleming St.

**OAKLAND**, Ala. Co., Cal.—The following bids were received by John W. Edgemond, secty., board of education, 211 City Hall, to erect Laurel school at s. w. corner of Kansas and Patterson sts. Will be one story reinf. concrete and brick construction. W. R. Yelland, architect, 1404 Franklin st., Oakland:

General Contract	
A. Frederick Anderson, 1022 Longridge rd., Oakland .....	\$71,073
George Swannstrom, Oakland .....	73,879
John E. Branagh, Oakland .....	75,300
Vogt & Davidson, S. F. ....	78,369
Awning Type Windows	
Hauser Window Co., Oakland .....	\$495
Universal Window Co., Oakland .....	502
Kawneer Mfg. Co., Oakland .....	575
Slate Blackboards	
C. F. Webber Co., 601 Mission st., S. F. ....	\$ 928
R. W. King, Oakland .....	1097
H. S. Crocker Co., S. F. ....	1173

All bids taken under advisement until Dec. 27.

**COALINGA**, Fresno Co., Cal.—Architects Swartz & Ryland, Fresno, have prepared plans for a new gymnasium to be erected at the high school site at Coal-inga. It will cost \$40,000.

## BANKS, STORES & OFFICES

Plans Being Prepared  
STORE BLDG. Cost \$—  
SAN FRANCISCO, adjoining present building.  
New store and office bldg. (height and type of construction not decided).  
Owner—Weinstein Co. Dept. Store, 1041 Market st.  
Architect—Hyman & Appleton, 68 Post street.  
Present building on site to be torn down.

Roofing Contract Awarded  
COLLEGE BLDG. Cost \$1,500,000 to \$1,750,000.  
MORAGA, Contra Costa Co., Cal.  
Group of fourteen one, two and three-story class B steel and reinforced concrete college buildings, Spanish California style of architecture.  
Owner—St. Mary's College.  
Architect—John J. Donovan, Tapscott Bldg., Oakland.  
Contractor—J. P. Brennan, St. Mary's College, Moraga.  
Roofing—General Roofing Co., 486 California st., S. F.

As previously reported: Heating was awarded to B. F. Sturtevant Co., Monadnock Bldg., San Francisco.  
Other contracts awarded reported on Nov. 21, 1927.

**LA JOLLA**, San Diego Co., Cal.—R. C. Bulger, La Jolla, has made application to the comptroller of the currency for a charter for the National Bank of La Jolla which is being organized by Mr. Bulger and associates. It will have a capital stock of \$200,000.

**SAN JOSE**, Santa Clara Co., Cal.—Furniture store and warehouse of Jas. Dotto at 923 Almaden Ave., suffered \$20,000 fire loss Dec. 17.

Contract Awarded  
STORE BLDG. Cont. price \$31,865  
SAN RAFAEL, Marin Co., Cal., Fourth st., bet. A and Loutens place, 50 x 150 ft.  
One-story brick and concrete store building, foundation to be laid for additional story.  
Owner—Dr. Robert Lovell, Masonic Bldg., and Howard C. Sparrow, Willard Battery Co., San Rafael.  
Architect—Eng. Dept. of J. C. Penny Co., New York.  
Lessee—J. C. Penny Company.  
Contractor—Leibert & Trobeck, 185 Stevenson st., S. F.  
Other bidders were: Gagnon Bros., San Rafael; Smith & Jackson, San Rafael; Frank V. Allen, San Anselmo; Stephenson Construction Co., San Francisco.

**LOS ANGELES**, Cal.—Architects Curlett & Beelman, 1020 Union Bank Bldg., have been commissioned to prepare plans for a Class A service building to be erected at Eighth St. and Towne Ave. for the Firestone Tire & Rubber Co. It will be one-story and part two-story with basement and will be of reinforced concrete construction. Cost, \$125,000.

Plans Being Revised.  
SALES BLDG. Cost, \$60,000  
SANTA ANA, Orange Co., Cal.  
One-story steel frame and brick auto sales building.  
Owner—Mr. Riley.  
Architect—Guy L. Rosebrook, 1424 Franklin St., Oakland.  
Bids to be taken Dec. 27th.

Additional Sub-Contracts Awarded.  
ALTERATIONS Cost, \$10,000  
SAN FRANCISCO. No. 482 California Street.  
Alterations and additions to office building.  
Owner—J. Barth & Co., Premises.  
Architect—Kent & Hass, 525 Market St., San Francisco.  
Carpets & Linoleum—D. N. & E. Walter Co., 562 Mission St., San Francisco.  
Fixtures—Roberts Mfg. Co., 663 Mission St., San Francisco.

As previously reported, iron and bronze awarded to Michel & Pfeffer Iron Works, Tenth and Harrison Sts., S. F.; rubber tile flooring to D. A. Panchast, 74 New Montgomery St., S. F.; painting to A. Quandt & Son, 374 Guerrero St., S. F.; carpentry work to Chas. Stockholm & Son, 1107 Hearst Bldg., S. F.; cabinet work to Mullen Mfg. Co., 64 Rausch St., S. F.; heating and ventilating to James A. Nelson, 10th and Harrison Sts., S. F.; marble to American Marble & Mosaic Co., 25 Columbia Square, S. F.

Sub-Bids Being Taken.  
BANK BLDG. Cost, \$300,000  
SAN FRANCISCO. NE Pine and Leidesdorff Streets.  
Six-story Class A bank and office building.  
Owner—Investment Properties Corp., Alexander Bldg., San Francisco.  
Lessees—Canadian Bank of Commerce, 450 California St., San Francisco.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Contractor—Cahill Bros., 206 Sansome St., San Francisco.

Plans Being Figured—Bids Jan. 5th.  
BANK BLDG. Cost, \$40,000  
RICHMOND, Contra Costa Co., Cal.  
Twelfth St. and Macdonald Ave.  
One-story reinforced concrete bank building.  
Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, President).  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

**BEVERLY HILLS**, Los Angeles Co., Cal.—Architects Walker & Eisen, Western Pacific Bldg., are preparing plans for a 2-story and basement bank and office building to be erected at Beverly Hills for the California Bank. It will be irregular in shape, 300 ft. frontage with an average depth of 100 ft; banking room and eight store rooms in the first story with offices in the second story. The construction will be of reinforced concrete construction; cost \$225,000.

## ORNAMENTAL WIRE AND IRON WORK

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**Contract Awarded.**  
**STORE BLDG.** Cost, \$40,000  
**CARMEL,** Monterey Co., Cal.  
 One-story and part two-story concrete  
 Class C building (8 stores).  
 Owner—L. C. Merrill, Carmel.  
 Architect—Blaine & Olsen, 1755 Broad-  
 way, Oakland.  
 Contractor—C. H. Laurence, 5321 Law-  
 ton St., Oakland.

**Segregated Bids Being Taken.**  
**BANK, ETC.** Cost, \$40,000  
**SAN FRANCISCO.** Twenty-fourth and  
 Castro Streets.  
 Two-story Class C reinforced concrete  
 bank and office building (8 offices).  
 Owner—American Trust Co., 464 Cali-  
 fornia St., San Francisco.  
 Architect and Mgr. of Constr.—C. R.  
 Colluppy, 465 California St., S. F.

**Bids In—Contracts To Be Awarded In  
 A Few Days.**  
**ALTERATIONS.** Cost, \$—  
**SAN FRANCISCO.** Twentieth Ave. and  
 Irving Street.  
 Alter and add to present bank building.  
 Owner—American Trust Co., 464 Cali-  
 fornia St., San Francisco.  
 Architect and Mgr. of Constr.—C. R.  
 Colluppy, 464 California St., San  
 Francisco.

**Sub-contracts Awarded**  
**BANK BLDG.** Cost \$25,000  
**ROSEVILLE,** Placer Co., Cal.  
 One-story reinforced concrete bank build-  
 ing.  
 Owner—Bank of Italy.  
 Architect—H. A. Minton, Bank of Italy  
 Bldg., Powell and Eddy sts., San  
 Francisco.  
 Contractor—MacDonald & Kahn, Finan-  
 cial Center Bldg., S. F.  
 Plumbing and heating—Carl Doell, 467  
 21st st., Oakland.  
 Plastering—E. Gilmore, 666 Mission st.,  
 S. F.  
 Electrical work—Crown Electric Co., 153  
 Eddy st., S. F.  
 Reinforcing steel—Gunn Carle & Co., 444  
 Market st., S. F.  
 Sheet metal—Morrison & Co., 74 Duboce

**LAGUNA BEACH,** Orange Co., Cal.—  
 Nathan L. Coleman, 8165 Sunset blvd.,  
 Los Angeles, has prepared preliminary  
 sketches for a group of buildings to be  
 erected at Laguna Beach; owners name  
 withheld; stores, shops, dwellings, apart-  
 ments, markets, bank, cafe, etc; Spanish  
 style of architecture; cost \$300,000.

**Plans Being Completed.**  
**STORE BLDG.** Cost, \$3,000,000  
**OAKLAND,** Alameda Co., Cal. Twentieth  
 St. and Broadway (80,000 sq. ft.)  
 Four-story, basement and sub-basement  
 Class A department store building  
 (foundation for 10 stories, to be  
 added at a later date).

Owner—H. C. Capwell Co., Oakland.  
 Architect—Ashley & Evers, 535 Market  
 St., San Francisco, and Starrett &  
 Van Vleet, New York City, N. Y.  
 Fixture Architecture—Taussig & Flesch,  
 Chicago.  
 Contractor—P. J. Walker, Sharon Bldg.,  
 San Francisco.

Sub-bids will be taken after Jan. 1st.  
 Those interested in the project include:  
 A. B. C. Dohrmann, Edward E. Ashley,  
 mechanical engineer; and Frank Gaertner  
 of the firm of Starrett & Van Vleet;  
 G. F. Ashley and A. J. Evers of Ashley  
 & Evers; C. W. Steines, managing di-  
 rector of the holding corporation; E. C.  
 Lipman, manager of the Capwell store;  
 T. W. Sullivan, merchandising manager  
 of the store; E. H. Furth, comptroller  
 of the Capwell Co.; L. F. Dinkelspiel,  
 store superintendent, and Robert Capwell,  
 assistant secretary of the Capwell Co.

**Competing Plans—Contract Awarded.**  
**OFFICE BLDG.** Cost, \$35,000  
**STOCKTON,** San Joaquin Co., Cal. N-  
 Sutter Street.  
 Three-story brick and concrete office  
 and garage building (4 offices; car  
 capacity, 30).  
 Owner—F. Albertson, et al.  
 Architect—Mayo & Bissell, 431 E-Miner  
 St., Stockton.  
 Contractor—J. F. Shepherd, First Na-  
 tional Bank Bldg., Stockton.  
 Construction will be started about  
 January 15th.

**LOS ANGELES,** Cal.—Architects Cur-  
 lett & Beelman, 1020 Union Bank Bldg.,  
 are taking bids on the general contract  
 for the erection of a 13-story class A  
 store and office-loft building at the south-

west corner of Seventh and Hill sts. for  
 Foreman & Clark. Bids will be sub-  
 mitted by the following contractors: H.  
 M. Baruch Corp., Lincoln Bldg.; Swin-  
 nerton Co., San Francisco; P. J. Walker  
 Co., W. M. Garland Bldg.; Scofield-  
 Twaits Co., Pacific Finance Bldg.; J.  
 V. McNeil Co., 5860 Avalon blvd.; Lang  
 & Bergstrom, Washington Bldg.; Ed-  
 wards, Willey & Dixon, Edwards-Wil-  
 ley Bldg.; Wm. Simpson Construction  
 Co., Bank of Italy Bldg. A bid is also  
 to be submitted by a Chicago firm. The  
 building will be 90x140 ft., steel frame  
 construction. The contract for struc-  
 tural steel has been let to Baker Iron  
 Works and the contract for exterior stone  
 facing was awarded to L. A. Cut Stone  
 & Marble Co.

**LOS ANGELES,** Cal.—P. J. Walker  
 Co., builder, W. M. Garland Bldg., ap-  
 plied for building permit to erect a Class  
 A ten-story addition at 650 S. Hill St.  
 for Bullocks, 659 S. Broadway; John and  
 Donald B. Parkinson, architects, 420  
 Title Ins. Bldg.; \$500,000.

**STOCKTON** San Joaquin Co., Cal.—  
 See "Garages," this issue.

December 20, 1927

**Sub-Contracts Awarded**  
**CLEANING PLANT** Cost, \$26,000  
**BURLINGAME,** San Mateo Co., Cal. S  
 Howard St. near Park Road.  
 Two-story reinforced concrete dyeing and  
 cleaning plant.

Owner—C. Thomas Company.  
 Architect—Jos. L. Stewart, Claus Spreck-  
 els Bldg., San Francisco.  
 Contractor—E. K. Nelson, 77 O'Farrell  
 St., San Francisco.

**Plumbing**—Jos. Grimes, 245 California  
 St., Burlingame.  
**Electrical Work**—Mausser Electric Co.,  
 2650 Lorton St., Burlingame.

**Ornamental iron**—Michel & Pfeffer Iron  
 Works, Harrison and Tenth Sts.,  
 San Francisco.  
**Glass**—W. P. Fuller & Co., 301 Mission  
 St., San Francisco.  
**Sheet Metal Work**—Guilfooy Cornice Wks.,  
 1234 Howard St., San Francisco.  
**Mill Work**—S. H. Chase Lumber Co., 548  
 W-Santa Clara St., San Jose.

**Lumber**—Sudden Lumber Co., 1950 3rd  
 St., San Francisco.  
 Painting bids are now being taken.  
 As previously reported, concrete ma-  
 terial awarded to San Mateo Feed &  
 Fuel Co., 840 San Mateo Drive, San Ma-  
 teo; cement to Pacific Portland Cement  
 Co., 111 Sutter St., San Francisco; rein-  
 forcing steel to Frederick Steel Co., 200  
 Paul Ave., San Francisco; roofing to  
 American Roofing Co., 718 14th St., San  
 Francisco.

**MODESTO,** Stanislaus Co., Cal.—Arch-  
 itect H. A. Minton, Bank of Italy Bldg.  
 S. F., is completing plans for a bank  
 and store building to be erected at Mo-  
 desto for the Bank of Italy. It will be  
 80x125 ft.; the bank section will be class  
 A construction, steel frame, reinf. con-  
 crete and terra cotta facing; the store  
 section will contain five stores and will  
 be class C construction; cost \$80,000.

**Preparing Working Drawings**  
**WAREHOUSE** Cost \$500,000  
**OAKLAND,** Alameda Co., Cal.—9th and  
 Castro sts.

Three-story reinforced concrete whole-  
 sale drug warehouse and offices.  
 Owner—Langley & Michaels, 50 1st st.,  
 San Francisco.

Architect—Henry H. Meyers, Kohl Bldg.,  
 S. F.

## CROWE GLASS CO.

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## THEATRES

**Preparing Working Drawings**  
**THEATRE** Cost \$75,000  
**ANTIOCH,** Contra Costa Co., Cal.  
 One and two-story reinf. concrete thea-  
 tre and store bldg., 4 stores and 6  
 offices.

Owner—Fred S. Stamm and H. Reede,  
 Antioch.  
 Architect—Norman R. Coulter, 46 Kear-  
 ny st., S. F.

Mgr. of Construction—Fred S. Stamm,  
 Antioch.  
 Plans will be ready for bids in about  
 2 weeks.

**LOS ANGELES,** Cal.—A. V. Perkin-  
 son, 3977 S Vermont ave., will erect a  
 2-story, class A theatre, store and office  
 building at Whittier blvd., and Atlantic  
 ave. for P. N. Snyder. It will be leased  
 by the West Coast Theatres, Inc; plans  
 prepared by Balch Bros., Film Exchange  
 Bldg.; auditorium to seat 1400 people;  
 80x150 ft., reinforced concrete construc-  
 tion; cost \$150,000.

**Working Drawings Being Prepared.**  
**THEATRE** Cost \$—  
**SAN FRANCISCO,** SW Chestnut and  
 Fillmore sts.

Two-story class A theatre bldg., 1500  
 seating capacity.  
 Owner—Louis R. Lurie.

Architect—O'Brien Bros., 315 Montgom-  
 ery st.  
 Lessees—Edward Barron and Carol A.  
 Nathan, 221 Golden Gate ave.

**Specifications Being Written.**  
**THEATRE** Cost, \$150,000  
**REDWOOD CITY,** San Mateo Co., Cal.  
 Broadway, Opp. Courthouse.

Class A theatre (seating capacity 1500).  
 Owner—Hare, Brewer & Clark, Inc., 130  
 University Ave., Palo Alto.  
 Architect—Reid Bros., 105 Montgomery  
 St., San Francisco.

Lessee—E. J. Arkust.  
 Building permit applied for. Bids to be  
 called for next week.

## WHARVES AND DOCKS

**SAN FRANCISCO**—The Fay Improve-  
 ment Co., Phelan Bldg., was awarded  
 the contract on proposition 1-B by State  
 Board of Harbor Commission, Ferry Bldg.,  
 Frank White, engineer, for paving Embar-  
 cadero.

**Propositions—**  
 1-A—2-in. Topeka, 69,000 sq. ft.  
 1-B—2-in. Willite, 69,000 sq. ft.  
 2—6-in. concrete base, 61,000 sq. ft.  
 3—Bituminous base, 8000 sq. ft.  
 4—Basalt block, 43,000 sq. ft.  
 5 catch basins, 15.  
 6—8-in. drain pipe, 96 lin. ft.  
 7—Reinf. conc. casing, 450 lin. ft.  
 Following is a complete list of the  
 bidders:

Fay Improvement Co., 1-A, .0668; 1-B,  
 .0868; 2, .146; 3, .177; 4, .099; 5, \$64.90;  
 6, .95; 7, \$1.75.

Eaton & Smith, 1-A, .08; 1-B, .155; 3,  
 .185; 4, .12; 5, \$60; 6, \$1.30; 7, \$2.50.

L. J. Cohn, 1-A, .07; 1-B, —; 2, .12;  
 3, .10; 4, .14; 5, \$70; 6, \$1.50; 7, \$3.

A. G. Raiser, 1-A, .07; 1-B, —; 2, .22;  
 3, .14; 4, .07; 5, \$50; 6, \$1; 7, \$3.

Pacific States Construction Co., 1-A,  
 .07; 1-B; .09; 2, .18; 3, .22; 4, .14; 5, \$27;

6, .60; 7, \$2.25.

Christiansen Construction Co., 1-A,  
 .085; 1-B, .098; 2, .115; 3, .135; 4, .32;

5, \$60; 6, \$1.40; 7, \$1.75.

**SAN FRANCISCO**—Health Committee  
 of Board of Supervisors is investigating  
 sites for proposed depot in connection  
 with "garbage at sea dump." The wharf  
 will cost approximately \$200,000. Plans  
 will be prepared by the Bureau of Engi-  
 neering, Dept. of Public Works.

**SAN FRANCISCO**—Bids are being  
 taken by the State Harbor Commission,  
 Ferry Bldg., Frank White, Engineer, for  
 repairs to Pier No. 54. Work will in-  
 clude cement gun work, etc. Bids will  
 be opened either January 11th or 15th at  
 2 P. M.



**Mill Work Contract Awarded.**  
**PIER SHED** Cost, \$187,340  
**OAKLAND:** Alameda Co., Cal. Grove Street Pier.  
 One-story concrete pier shed.  
 Owner—City Port Commission.  
 Architect—None.  
 Contractor—Clinton Constr. Co., 923 Folsom St., San Francisco.  
**Mill Work—Sunset Lumber Co., 2057 Webster St., Oakland.**  
 As previously reported, glass awarded to W. P. Fuller & Co., 301 Mission St., S. F.; miscellaneous iron to Fair Mfg. Co., 617 Bryant St., S. F.; sheet metal and plumbing to Latourrette-Fical Co., 907 Front St., Sacramento; reinforcing steel to Frederick Steel Co., 58 Sutter St., S. F.; steel sash to Detroit Steel Products, 251 Kearny St., S. F.; painting to A. A. Zelinsky, 666 Mission St., S. F.; roofing to Alta Roofing Co., 225 Gough St., S. F.

**SAN FRANCISCO—**Until Dec. 29, 11 a. m., bids will be received by constructing quartermaster, Fort Mason, to repair three wharves, job complete, at Fort McDowell. Plans obtainable from constructing quartermaster. See call for bids under official proposal section in this issue.

**SAN DIEGO, Cal.—**Plans are being completed by Bureau of Yards and Docks, Washington, D. C., for pier at foot of E St., San Diego, to be 65 by 430 ft., bulkhead 185 ft. long, about 8000 cu. yds. dredging and filling, involving: 350 reinf. concr. piles, 20x20-in., 46-62 ft. long 1500 cu. yds. reinf. concrete; 100 tons reinforcing steel; 2600 ft. 8x24-in. reinf. concr. sheet piles; 3000 sq. ft. timber, relieving platform; 100 creosoted fender piles; 140 untreated piles. Also tracks, water and electric supply, bitts, timber work, etc. Work will be done under Act of Congress. Estimated cost of the project is approximately \$250,000, which has been appropriated.

## MISCELLANEOUS BUILDING CONSTRUCTION

**LOS ANGELES, Cal.—**Architect Ross Montgomery, 572 Chamber of Commerce Bldg., is preparing working drawings for a large fireproof mausoleum and chapel to be erected at Calvary Cemetery for the Roman Catholic Bishop of Los Angeles and San Diego. Only a portion of the structure will be built at this time; reinforced concrete construction, marble interior, bronze fittings. Mr. Montgomery will supervise construction.

**BERKELEY, Alameda Co., Cal.—**Architect Jas. W. Plachek, Mercantile Bk. Bldg., Berkeley, has completed plans for \$3500 municipal pound to be erected in Second St., bet. University Ave. and Addison St. Bids for construction will be asked shortly by the city council.

**FRESNO, Fresno Co., Cal.—**Harvey West, Fresno, at \$1370 awarded contract by city to move and re-erect pipe organ from municipal auditorium to Roeding Park.

**SACRAMENTO, Cal.—**Until Dec. 29, bids will be rec. by H. G. Denton, city clerk, to fur. filter gravel for new filter beds at municipal filtration plans. Spec. on file in office of clerk. Allen J. Wagner, city engineer.

**Contract Awarded ALTERATIONS** Cont. price \$8200  
**CARMEL, Monterey Co., Cal.**  
 Alterations and additions to court of Golden Bough.  
 Owner—Dr. Amelia L. Gates, Carmel.  
 Architect—Guy O. Koepf, Carmel.  
 Contractor—Fred McCrary, Carmel.

**Plans Being Prepared—Contract Awarded AUTO LAUNDRY** Cost, \$50,000  
**SAN FRANCISCO.** Van Ness Ave. and Pine Street.  
 One-story reinforced concrete auto laundry, 100x150 feet.  
 Owner—Pacific Gillespie System, Inc.  
 Architect—Chas. W. McCall 1404 Franklin St., Oakland.  
 Contractor—Villadsen Bros., 417 Market St., San Francisco.

**MERCED, Cal.—**Architect W. H. Hubbert, 110 Sutter st., San Francisco, is completing plans for a reinforced concrete mausoleum to be erected at Merced for Merced Mausoleum Corp. It will cost \$200,000.

**HANFORD, Kings Co., Cal.—E. G. Washburn, Hanford, at \$1925 awarded contract by city to erect pumphouse and comfort station in Lacey Park and installation of plumbing therein. Other bids: J. F. Brown, \$2069; Carl Nelson, \$2200; C. E. Barnes, \$2960—all bidders of Hanford. Separate bids on the plumbing installation were received from Battle & Roberts, \$1182; Horlock & Clow, \$1291.**

**REDWOOD CITY, San Mateo Co., Cal.—**Robert Hunter of Pebble Beach and Dr. A. Mackenzie of Leeds, Eng., commissioned by Woodside Country Club to prepare plans for 18-hole golf course, it is announced by A. Roy Lyons, president of the club; an automatic sprinkler system will also be installed.

**OAKLAND, Alameda Co., Cal.—**Standard Fence Co., 432 Bryant St., San Francisco, was awarded contract by G. B. Hegardt, Secretary, City Port Commission, 424 Oakland Bank Bldg., to furnish and install wire gates and fences at Municipal airport.

**OAKLAND, Alameda Co., Cal.—**Victor Gede, 1860 Capistrano St., Oakland, at \$5737 awarded contract by G. B. Hegardt, Secretary, City Port Commission, 424 Oakland Bank Bldg., to erect two lean-to additions to hangars Nos. 1 and 2 at Municipal airport.

**OAKLAND, Alameda Co., Cal.—**Symon Bros., 22nd Ave. and E-14th St., Oakland, submitted the best proposition to Architect C. W. McCall, 1404 Franklin St., Oakland, for wrecking the old Grant School building situated on Broadway. Contract is to be awarded within a few days.

**Plans Being Revised Slightly. SCIENCE BLDG.** Cont. Price, \$180,650  
 200 days.

**DAVIS, Yolo Co., Cal.**  
 Two-story and basement reinforced concrete Class C animal science building with tile roof, 400x50 ft., L-shaped. Owner—University of California.  
 Architect—Wm. C. Hays, First National Bank Bldg. San Francisco.  
 Contractor—K. E. Parker, 135 South Park San Francisco.

There are a few changes being made in the plans which necessitates getting new figures from low bidders on the sub-contracts already taken by Mr. Parker.

**BERKELEY, Alameda Co., Cal.—**City Manager John N. Edy in report to city council estimates cost of municipal airport at \$214,500, covering a 39-acre field. The itemized estimate is: Land, \$83,000; grading and filling, \$75,000; sewerage, water mains, etc., \$4500; surfacing runways, \$28,000; sub-total, field only, \$190,500. Equipment: hangars, shop, administration building, \$214,500. Night lighting and weather instruments extra. Cost of grading and filling is estimated at 40 cents per cubic yard of fill but Mr. Edy pointed out that filling the portion of the proposed field north of the Albany line with refuse would cost nothing but would require four years time to accomplish.

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**SAN JOSE, Santa Clara Co., Cal.—**Normandin & Campen, 220 W-Santa Clara St., San Jose, through the real estate firm of Cooper, Challen Realty Co., San Jose, have purchased a site in the Notre Dame Tract with a frontage of 100 feet on W-Santa Clara street and a depth of 125 feet.

Through the same concern, A. J. Hart, Market and Santa Clara Sts., San Jose, purchased a site adjoining with a 50 ft. frontage. Both the new owners contemplate improvements, the nature of which, however, is yet undetermined. Architects Wolfe & Higgins, Realty Bldg., San Jose, will probably be the architects.

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO—**The names and addresses of the parties concerned in these opportunities may be obtained from the office of the Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests should be accompanied by the index number of each opportunity, and self-addressed envelope for reply:

**D-2699—Plaster of Paris Casts, Plaques, Panels and Figures.** Caldwell, Idaho. Gentleman is in the market to buy plaster of paris casts, plaques, panels, figures, etc., also moulds to be used in making reproductions of such castings.

**D-2700—Cast Iron Moulds for Casting Purposes.** Raymond, Wash. Party desires to buy moulds of cast iron for casting artificial concrete vases, urns, flower pots and other decorative ware.

**D-2701—Steel, Bronze and Zinc Metal Screen.** Jamestown, N. Y. Manufacturers of a new metal screen in steel, bronze and zinc, an artistic and practical product, are desirous of obtaining a live representative to push the sales of their products in this territory.

**12465—Electrical Appliances and Fixtures** Auckland, New Zealand. Gentleman returning to Auckland, New Zealand, would like to establish connections with manufacturers of electrical appliances, fixtures and radios, for trade with the above country.

**12466—Representation in Australia and New Zealand.** Gentleman leaving San Francisco for Australia and New Zealand the latter part of December, is in a position to represent San Francisco manufacturers or exporters in that territory. He is willing to handle any good line.

**12467—Timber.** Wellington, New Zealand. Broker and manufacturers' agent is anxious to get in touch with a Pacific Coast mill or shipper of timber, particularly redwood, who is interested in New Zealand representation on a commission basis.

**12471—Tule Reed Transportable Garden Pavilions.** Schleswig, Germany. Manufacturers of transportable garden pavilions of tule reeds, also roofing, screens, etc., wish connection with firms in San Francisco.

**12472—Radio Receiving Parts and Accessories and Electrical Articles.** Rotterdam, Holland. Party wishes agency for some San Francisco manufacturer of radio receiving parts and accessories, and electrical articles for alternating current of 110 and 220 volts, and direct current of same voltage.

**12476—Hardware, Machinery, Paint, Railway Supplies.** Tsingtau, China. Established importing house wishes connections with San Francisco manufacturers and exporters of the lines mentioned above. Solicit samples and catalogs.

**12478—Electric Bulbs and Dry Batteries.** Tokio, Japan. The export agents for the manufacturers of "Crown" electric bulbs and "Everlight" dry batteries for pocket flashlights, desire to extend their trade to this territory.

**12484—Freight Transportation Service Between Hoboken Trunk Line Railroads and Steamship Piers.** Hoboken, N. J. A manufacturers' railroad company is anxious to offer its services to San Francisco shippers and industrial concerns, who, through exporting and importing, would be interested in the services of the only connecting belt line between the trunk line railroads, steamship piers and industries along the Hoboken waterfront.

**12489—Galvanized Sheets and Plates, Tinplate.** Valparaiso, Chile. Company wishes to represent American exporters of the commodities above mentioned.





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# Engineering News Section

## BRIDGES

**ORANGE COUNTY, Cal.**—As previously reported, bids will be rec. by State Highway Comm., Jan. 3, 2 P. M., to const. reinf. conc. girder bridge over Aliso Creek, 8 mi. north of San Juan Capistrano, consisting of two 30 ft. spans with 40 ft. rdwy., and to widen to 40 ft. roadway existing reinf. conc. girder bridge, about 2 mi. south of Tustin, consisting of two 15 ft. spans. Project involves: 1 timber detour bridge; 500 cu. yds. channel excav. without classification; 510 lin. ft. detour surfacing; remove existing conc. bridge at Aliso Creek; remove portions of conc. bridge south of Tustin; 1175 cu. yds. struc. excav.; 535 cu. yds. Class "A" cem. conc.; 13 cu. yds. Class "E" cem. conc.; 66,000 lbs. reinf. steel; 700 cu. yds. struc. backfill.

**EUREKA, Humboldt Co., Cal.**—Henry Padgett, Eureka, at \$2300 awarded cont. by county to const. bridge over Salmon Creek opposite Miranda on south fork of Eel river. Other bids: Frank Bryant, San Francisco, \$2389; W. F. Wolfe, \$2644; Smith Bros. Co., \$2649; J. T. Carolan, \$4675.

**NAPA, Napa Co., Cal.**—City plans election to vote bonds to finance const. of new bridge to replace bridge over Napa River at Third St. and bridge over Napa Creek for opening of Brown St. from Pearl to Clinton Sts. H. A. Harrold, city eng., is preparing estimates of cost.

**STANISLAUS COUNTY, Cal.**—Following bids rec. Dec. 19 by State Highway Comm. for six concrete bridges in Stanislaus county at points bet. Turlock and north boundary; each structure 24 ft. wide and from 26 ft. to 30 ft. in length, to be widened to 30 ft. rdwy.; and 6 corr. metal pipe siphons with conc. headwalls and one pipe culvert to be extended:

Lee J. Immel, 1031 Evelyn St., Berkeley	\$15,479
Otto Parlier, Tulare	16,269
Guerin Bros., San Francisco	16,446
E. W. Petersen, San Francisco	16,675
Geo. J. Ulrich Constr. Co., Modesto	17,113
Holdener Constr. Co., Sacramento	18,262
Noble Bros., San Jose	18,362
C. W. Wood, Monteca	18,533
Engineer's estimate	\$19,760.

**WOODLAND, Yolo Co., Cal.**—County Surveyor Asa Proctor announces War Dept. has approved plans for bridge at Freepoint between Sacramento and Yolo counties. During 1927, Yolo county appropriated \$37,000 to finance its construction and will appropriate a like amount for the work in 1928. Sacramento county will also share in the cost.

**SAN BERNARDINO, Cal.**—F. L. Holser, 761 S. Sierra Bonita Ave., Los Angeles, awarded cont. by county at \$51,800 to const. steel arch type span bridge across the Mojave River on the Victorville-Bear Valley Road, incl. dismantling of the bridge now in place; 230 ft. in length, conc. floor and abutments.

**OAKLAND, Cal.**—Dizallo & Basso, Oakland, at approx. \$2200 sub. low bid to city to const. reinf. conc. culvert in Holly st. near 78th ave. T. F. Geary & Sons, Oakland, next low at approx. \$2295.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**MODESTO, Stanislaus Co., Cal.**—Walker, Martin & Montgomery, 1005 M St., Modesto, at \$5208 awarded cont. by city to install c. i. 2-light electroler system in 11th St., bet. I and K Sts. Other bids: H. C. Reid Co., San Francisco, \$5244.20; E. A. Taggard, 608 16th St., Modesto, \$5244.93; Luppen & Hawley, Sacramento, \$5847.

**LOS ANGELES, Cal.**—County supervisors appropriate \$600,000 to assist city of Glendale in control of Verdugo Wash and Sycamore Canyon floods.

## IRRIGATION PROJECTS

**LOS ANGELES, Cal.**—Newbery Elec. Corp., 726 S. Olive St., awarded cont. by Bd. Pub. Wks. at \$29,827 for ornamental lighting system in Crenshaw Blvd., between Wilshire Blvd. and Washington St., etc.

**SANTA BARBARA, Cal.**—City Eng. E. B. Brown preparing plans for new ornamental lighting system in State St.

## LIGHTING SYSTEMS

**GARDEN GROVE, Cal.**—Chamber of commerce appoints committee to investigate a proposal for ornamental street lighting system in Garden Grove down town section.

## MACHINERY AND EQUIPMENT

**NOGALES, Ariz.**—Until 8 P. M., Jan. 5, bids will be rec. by Phil Herold, city clerk, to fur. one self-propelled or portable gasoline driven engine and compressor with capacity to operate two pavement breakers with hose and tools for pavement breaking, ditch spading, picking, tamping, etc. Price to be f. o. b. Nogales.

**BEVERLY HILLS, Cal.**—City will purchase 1-ton truck in the open market. Bids rec. Dec. 6 were rejected.

**REDWOOD CITY, San Mateo Co., Cal.**—As previously reported, bids are being rec. by W. A. Price, city clerk, to fur. and del. one motor driven street sweeper equipped with gutter broom, pick-up broom, dirt elevator and dirt carrier or hopper. Date set for bid opening is Jan. 3. See call for bids under official proposal section in this issue.

**LOS ANGELES, Cal.**—Until 1:30 P. M., Jan. 11, bids will be rec. by Co. San. Dist. No. 2, 202 Law Bldg., 139 N. Broadway, to fur. machinery and equipment for sludge beds for treatment plant at Harborside, Dist. No. 2. Spec. obtainable from chief engineer, A. K. Warren. A. S. Soule, secretary.

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**MADERA, Madera Co., Cal.**—Until Jan. 4, 11 A. M., bids will be rec. by L. W. Cooper, county clerk, for sale of 2 second hand tractors, located near North Fork, Madera County, and no longer required by the county. One is a 15-20 and the other at 25-30 tractor, both Yuba. Further information obtainable from clehk.

**TURLOCK, Stanislaus Co., Cal.**—Until Jan. 3, 7:30 P. M., bids will be rec. by A. G. Crowell, clerk, Turlock Union High School District, to fur. Graham Bros. chassis equipped with "Qualitibilt" motor bus body; (a) for 30 passenger capacity; (b) for 35 passenger capacity. Spec. obtainable from clerk.

**RIVERSIDE, Cal.**—County rejects bids to fur. ½ to ¾-yd. gasoline driven shovel with caterpillar traction were rejected Dec. 19. No further action will be taken at the present.

## RAILROADS

**PHOENIX, Ariz.**—Until Jan. 18, bids will be rec. by City Mgr. Henry Rieger, for complete rehabilitation of street railway system. The alternates are divided into two major types, first, contractor to furnish labor and material, second, contractor to furnish labor for installation, concrete aggregate, crushed rock ballast, river run gravel for surfacing in unpaved sections and asphaltic pavement; and City furnishes balance of the material.

City to furnish all wood ties and angle bars or continuous joints used on sections No. 10, 14, 17, 18 and 19, and contractors are to bid upon these sections under labor and material proposals with this understanding.

In concrete sections, the above will be divided into the different alternates based upon the type of tie used.

In concrete section: There will be approximately 18,568 lin. ft. double track; 11,483 lin. ft. single track; 2271 lin. ft. of special work; 5755 lin. ft. single track 52-lb. relay rail; in ballasted sections: there will be approximately 9292 lin. ft. double track unpaved; 6116 lin. ft. single track unpaved; 11,284 lin. ft. single track unpaved and 52-lb. relay rail; 1197 lin. ft. special work 52-lb. relay rail; 1020 lin. ft. special work 70-lb. A.S.C.E. rail. Plans obtainable from city engineer, Room 7, City Hall, or may be obtained on payment of \$6 for the specifications; \$15 for the plans. Deposit of \$5 of total bid required.

## FIRE EQUIPMENT

**CORONADO, Cal.**—Mack International Motor Truck Corp. awarded cont. by city to fur. Mack quadruple comb. fire fighting apparatus, with 360 ft. ladders, 1000 ft. hose body, 100-gal. booster tank, 750-gal. pump, at a price of \$13,400.

**MONROVIA, Cal.**—Until 9:30 A. M., Dec. 24, bids will be rec. by city for 306 ft. 2½-in. fire hose. Spec. obtainable from fire chief. Cert. check or bond 10% Lewis P. Black, city clerk.

## MISCELLANEOUS SUPPLIES

**YREKA, Siskiyou Co., Cal.**—Until Jan. 3, 10 a. m., bids will be received by W. J. Neilson, county clerk, to fur. fuel oil as required by county for 12-mo. period beg. Jan. 1 and ending Dec. 31, 1928. To be commercial grade, the gravity in degrees A. P. I. to be not lower than 14 deg. A. P. I. Price to be f.o.b. in car load lots, Yreka. Further information obtainable from clerk.

**SAN FRANCISCO**—Welded Products Co. at \$4800 awarded contract by Board of Supervisors to furnish 60,000 pedestrian markers. Union Tank & Pipe Co., Los Angeles, only other bidder at \$7200.



## RESERVOIRS AND DAMS

POMONA, Cal.—F. C. Froehde, city engineer, announces const. of 5,000,000-gal. reservoir north of city will start in the spring. Approx. \$46,000 is in the water department fund to pay for this work.

BEVERLY HILLS, Cal.—Until 8 P. M., Jan. 2, bids will be rec. by city to const. underground water reservoir of 7,250,000 gals. capacity, of reinf. conc. const., with an arch rib arch roof, covered with soil which will be landscaped. The design of this reservoir will follow the William Thomas System patents which have been ceded to the city for this job. These patents contemplate precast arches swung into place according to patented methods. The dimensions will be 200x300 ft. roughly, 12 to 18 ft. in depth, of rectangular shape. Excavation will involve 30,000 cu. yds. Location of job, corner Coldwater Canyon Road and Coldwater Canyon Bridle Path. Estimated cost, \$110,000. Plans obtainable from engineers, Salisbury, Bradshaw & Taylor, 714 W. 10th St., on deposit of \$10 which is returnable. Cert. check, 10%.

LOS ANGELES, Cal.—Roche-Axman Co., 1416 S Glendale, awarded contract by county at \$29,493 to const. earth fill dam on Thompson creek, near mouth of San Antonio canyon.

## SEWAGE DISPOSAL PLANTS

LEMOORE, Kings Co., Cal.—Wheelwright Construction Co., Ogdens, Utah, at \$26,962 awarded cont. by city for imps. in Acq. and Imp. Dist. No. 1, involving 15-in. vit. pipe outfall sewer, 15 brick manholes, 8-in. vit. pipe sewer together with screening chamber, receiving sump, pumps, valves, fittings, electric motors, chain hoists and other appurtenances.

## MISCELLANEOUS CONSTRUCTION

MARYSVILLE, Yuba Co., Cal.—State Railroad Commission rules that city of Marysville will pay  $\frac{1}{4}$  cost and Southern Pacific Rwy.  $\frac{3}{4}$  cost of const. pedestrian subway at 17th and B Sts. Estimated cost, \$18,000. Will be 8 ft. high, 12 ft. wide.

OAKLAND, Cal.—A privately owned toll tunnel is proposed to link Alameda and Contra Costa counties. In Alameda county the tunnel would enter by way of Shepherd Canyon and is intended to eliminate hazardous curves. A group headed by Senator Arthur H. Breed of Piedmont is reported to have made surveys and has the approval of the Contra Costa county supervisors. The tunnel would cost \$1,000,000.

## WATER WORKS

UPLAND, Cal.—Until 7:30 P. M., Jan. 5, bids will be rec. by city for material, including pipe, fittings, and sprinkler heads, for a sprinkler system to be installed in Euclid Ave., between A and 12th Sts. Bids for complete work rec. recently rejected and the city engineer ordered to proceed with the installation.

LOS ANGELES, Cal.—Bids rec. by water and power commission Dec. 16 for cast iron water pipe, involving (1) 60,000 ft. 6-in., and (2) 30,000 ft. 8-in., were: Grinnell Co., (1) 68c, (2) \$1.04. National Cast Iron Pipe Co., (1) 58.45c (2) 59.50c, and 63.63c, according to weight; (2) 90.47c and 90.153c. Pacific States Cast Iron Pipe Co., (1) 62.6c; (2) 86.8c. B. Nicoll & Co., (1) 64.67c, (2) 93.63c. American Cast Iron Pipe Co., (1) 62.98c (2) 87.35c. U. S. Cast Iron Pipe Co., (1) 58.45c, 59.50c, 63.63c; (2) 90.47c, 90.13c.

LOS ANGELES, Cal.—Grinnell Co., 520 Mateo St., sub. only bid to water and power commission at 89c ft. for 50,000 ft. 8-in. seamless steel tubing; W-856.

LONG BEACH, Cal.—Bids to const. Hill Street Pump Station rejected by the city; work will be done by city.

SIGNAL HILL, Cal.—The \$250,000 water bond issue carried at recent election. Work proposed involves a concrete reservoir, purchase of water-bearing lands, drilling two wells, installing pumps, and purchase of the Long Beach mains.

SANTA CLARA, Santa Clara Co., Cal.—Until Jan. 9, 8 P. M., bids will be rec. by A. J. Cronin, city clerk, (13) to install c. i. water mains, hydrants, valves, reducers, etc., for domestic water supply distribution in portions of Scott Lane, Gould, University, Pierce, Isabella Sts., etc. 1911 Act, Bond Act 1915. Henry B. Fisher, engineer, Growers Bank Bldg., San Jose. Est. cost, \$725,000. Plans on file in office of clerk and obtainable from engineer.

REDWOOD CITY, San Mateo Co., Cal.—E. W. Redman, Calimynna Ave., at \$19,551 (on the basis of c. i. pipe) awarded cont. by county to const. water system in Ravenswood Water District, involving 5240 ft. 8-in., 1660 ft. 6-in., 17,290 ft. 4-in. cast iron pipe; 8550 ft. 2-in. galvanized pipe, also gate valves, fittings, etc.

SAN FRANCISCO—City Engineer M. M. O'Shaughnessy will recommend to supervisors the calling of election to vote bonds of approximately \$24,000,000 to finance completion of Hetch Hetchy water project. Approx. \$3,000,000 is now available for Hetch Hetchy construction and when this money has been expended work on the project must cease unless additional funds are provided.

EUREKA, Humboldt Co., Cal.—Until Jan. 3, 8 P. M., bids will be rec. by John Griffith, city supt. of public works, to fur. and del. f. o. b. | wharf, Eureka, 60 days after award of contract, 3000 lin. ft. 10-in. Class B c. i. water pipe with bell and spigot joints and 2000 lin. ft. 6-in. Class B c. i. water pipe with bell and spigot joints. See call for bids under official proposal section in this issue.

TRACY, San Joaquin Co., Cal.—City Eng. E. T. Bartlett authorized to install 460 ft. water mains in Parker Acres, the work to be done by city forces.

VENTURA, Cal.—Cdaule Fisher, Cham? ber of Commerce Bldg., Los Angeles, awarded cont. by city at \$221,801.26 bidding on comb. steel pipe and cast iron pipe, for the construction of water system imp. under \$525,000 bond issue.

REDWOOD CITY, San Mateo Co., Cal.—East Palo Alto Water District votes bonds of \$45,000 to finance const. of domestic water distributing system. Geo. A. Kneese, Courthouse, Redwood City, Eng. of Dist.

REDWOOD CITY, San Mateo Co., Cal.—Follow low bids taken under advisement by county supervisors to const. water system in Ravenswood Water Dist.: E. W. Redman, c. i. pipe, \$23,177.50; Geo. DeGolyer, Oakland, c. i. pipe, \$24,814.90; Montague Pipe & Steel Co., riveted steel pipe, \$21,644.60; Ajax Const. Co., San Francisco, riveted steel pipe, \$22,976.33; Ajax Const. Co., c. i. pipe, \$24,816.42. Bids taken under advisement until Dec. 19. Project involves: fur. and lay pipe as follows: 5240 ft. 8-in. riveted, Matheson joint, welded steel pipe or cast iron pipe; 1660 ft. 6-in. riveted, Matheson joint, welded steel pipe, or cast iron pipe; 17,290 ft. 4-in. riveted steel pipe, or cast iron pipe; 8550 ft. 2-in. galvanized pipe, also gate valves, fittings, etc. Bond of \$30,000 voted to finance.

BURLINGAME, San Mateo Co., Cal.—City rejects bids to fur. water pipe for extensions to municipal water system and same will be purchased in the open market by Frank Bloom, city purchasing agent. Bids were: B. Nicoll Co., \$32,395; American C. I. Pipe Co., \$32,904.20; U. S. C. I. Pipe & Foundry Co., \$34,851.98. Pipe wanted consists of Class B: 7700 ft. 12-in., 3400 ft. 10-in., 500 ft. 8-in., 1840 ft. 6-in., 5600 ft. 4-in. and 7000 ft. 2-in. pipe; to be delivered f. o. b. Burlingame.

FRESNO, Fresno Co., Cal.—Byron-Jackson Co., Berkeley, at \$971.50 awarded cont. by city to fur. and install pump in Roeding Park for irrigation.

NOGALES, Ariz.—Until 8 P. M., Jan. 5, bids will be rec. by Phil Herold, city clerk, to fur. cast iron pipe, valves, lead pipe, etc., as follows:

I—Centrifugal or plain cast pipe; 456 ft. 10-in. cast iron pipe; 5616 ft. 6-in. cast iron pipe; 24,064 ft. 4-in. cast iron pipe; 800 ft. 2-in. cast iron pipe. Above pipe to be centrifugally or plain cast pipe.

II—Fittings: Quantity of crosses, ells, tees, and other cast iron fittings.

III—Gate valves: 104 4-in. bell type single gate valves; 12 6-in. bell type single gate valves; 2 4-in. bell type swing check valves.

IV—Lead pipe: 11,500 ft.  $\frac{3}{4}$ -in. AA lead pipe; 5 ft.  $\frac{1}{2}$ -in. AAA lead pipe; 222 ft. 1-in. AA lead pipe.

V—Fittings: 900  $\frac{3}{4}$ -in. galv. mall. street ells; 900  $\frac{3}{4}$ -in. galv. malleable ells; 1800  $\frac{3}{4}$ x6-in. galvanized nipples.

VI—Fittings: 800  $\frac{3}{4}$ -in. brass corporation stops; 800 brass flanges union couplings; 10 2-in. heavy brass nipples, 6-ft.

VII—Meter yokes: 875 No. 4B Clark meter coupling yokes; 25 No. 4D Clark meter coupling yokes.

VIII—Meter covers: 500 cast iron comb. meter box covers; 120 cast iron valve box covers.

IX—Oakum 600 lb. corking oakum.

X—Machinery: 1 lead pipe angling machine with tools for angling  $\frac{3}{4}$ -in. and 1-in. lead pipe.

Bonds in the sum of \$50,000 have been authorized and advertised for sale.

SACRAMENTO, Cal.—Stauffer Chemical Co., San Francisco, lone bidder at \$21.60 ton, awarded contract by city to fur. and del. 225 tons bauxite for municipal filtration plant.

PASADENA, Cal.—Until 9:30 A. M., Dec. 29, bids will be rec. by city to fur. c. i. pipe and fittings as follows: 4000 ft. 10-in. cast iron pipe, class "B"; 5 20x6 in. cast iron tees, 3 bell, class "B"; 2 20-in. cast iron short sleeves, class "B"; 1 20x12-in. cast iron crosses, 4 bells, class "B". Material to be f. o. b. cars Santa Fe siding, Pasadena. Cert. check, 10% Beale Chamberlain, city clerk. W. C. Earle, city engineer.

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**SACRAMENTO, Cal.**—Until Dec. 29, bids will be received by H. G. Denton, city clerk, to fur. 48-in. sectional filtration for drain pipe at municipal filtration plant. Est. cost \$1200. Spec. on file in office of clerk. Allen J. Wagner, city engineer.

## PLAYGROUNDS AND PARKS

**LODI, San Joaquin Co., Cal.**—City planning commission has requested city council to appropriate \$2575 to finance imps. at Lawrence Park; plant 150 shade trees, \$250; plant Bermuda and Bent grass, \$125; fitting one double tennis court, \$1500; plant oleanders along Washington and Lockeford sts., \$60; build comfort house, \$400; bleachers and baseball diamond, \$200; horseshoe pitching court, \$30.

**BEVERLY HILLS, Cal.**—Until 8 p. m., Jan. 3, bids will be rec. by City Clerk B. J. Firminger to install sprinkling system in parks in civic center of Beverly Hills. Spec. obtainable from city clerk.

## SEWERS AND STREET WORK

**SANTA ROSA, Sonoma Co., Cal.**—Fifty-five per cent of property owners in Sonoma ave., petition city council to pave that thoroughfare.

**PALO ALTO, Santa Clara Co., Cal.**—Bids will be asked shortly by city to const. storm water sewers in Mayfield district. J. F. Byxbee, city eng.

**OAKLAND, Cal.**—City declares inten. to const. cem. sidewalks in portions of 14th ave. bet. 22nd and 29th aves.; 1911 act. Protests Jan. 5. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**OAKLAND, Cal.**—City declares inten. to imp. 68th ave. bet. Foothill blvd. and Trenor st., and portions of Foothill blvd., involv. grade, pave., curbs, gutters, walks, sewer, manholes, inlet, wye branches; 1911 act; protects Jan. 5. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**SANTA ANA, Cal.**—City plans to imp. Harper st. bet. s. w. line of blk. B, Harper and Tustin ave., and portions of Fullerton ave., Orange ave., and other streets; walks, curbs, curb returns, conc. pave., etc. Co. Imp. No. 12. Nat H. Neff, county supt. of highways. J. M. Backs, clerk.

**PETALUMA, Sonoma Co., Cal.**—Bids will be asked at once by city to const. 12-in. pipe sewer in Mountain View Ave. from point outside of city limits to the river. Gladys V. Roberts, city clerk. S. Gonzales, city engineer.

**SACRAMENTO, Cal.**—City declares inten. (2218) to imp. 46th St., bet. 14th and 13th Aves., involv. grade; conc. curb; gutter; c. i. drains; vit. sewers; reconstr. manholes; conc. walks; asph. conc. pave with seal coat. 1911 Act. Protests Jan. 5. H. G. Denton, city clerk. A. J. Wagner, city engineer.

**MARYSVILLE, Yolo Co., Cal.**—Baldwin Bros., 2024 University ave., Oakland, at \$7330 sub. low bid to city to const. sump for Yuba st. sanitary sewer; eng. estimate \$4500. Valley Conc. Pipe Co., Yuba City, only other bidder, \$9724.

**ALHAMBRA, Cal.**—Bids will be asked in Jan. to pave So. Chapel St., involv. about 150,000 sq. ft. 5-in. asph. conc. pave. Otto N. Rugen, city engineer.

**HUNTINGTON PARK, Cal.**—Alton H. Bean, City Eng., preparing estimates for a vit. sewer system in the West Maywood Annexation. 1911 Act.

**REDWOOD CITY, San Mateo Co., Cal.**—Until Jan. 3, 7:30 p. m., bids will be rec. by W. A. Price, city clerk (J-15) to imp. n. w. side of Jefferson ave. bet. Adams and Myrtle sts., and s. w. side of Jefferson ave. bet. Adams and Hawes sts., involv. conc. walks, 5-ft. wide, 4-in. thick on 3-in. rock base. 1911 act, bond act 1915. Cert. check 10 per cent payable to city req. with bid. Plans on file on office of clerk. C. L. Dimmitt, city eng.

**SAN BERNARDINO, Cal.**—Sale of the \$650,000 sewer bond issue will be postponed until February or March. City Eng. W. P. Burritt authorized to retain a firm of bond attorneys to pass on the legality of the issue. The first block of bonds to be sold will be \$330,000. Previous advertisements for the sale of the bonds have been recalled.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—Until Dec. 27, 7:30 p. m., bids will be rec. by B. L. Hays, town clerk, to const. vit. sewers; manholes; lampholes with c. i. frames and covers; c. i. water mains with gate valves and c. i. fittings in various sts. Cert. check 10 per cent payable to town council req. with bid. Plans obtainable from C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

**BEAR VALLEY, Cal.**—J. G. Donovan & Son, 4031 Goodwin Ave., Los Angeles, awarded cont. by U. S. Bureau of Public Roads, at \$339,125 for work complete as specified under proposition "C," to grade Bear Valley national forest highway in San Bernardino national forest, County of San Bernardino, from Sta. 706+30 to Sta. 895+46.12, of the Squirrel Inn, to Pass Section of Route 65, 3.54 miles.

**SAN ANSELMO, Marin Co., Cal.**—Town trustees will start proceedings shortly for sewers; pave; curbs; gutters in Town Hall ave. and Library lane.

**PALOS VERDES, Cal.**—County Surveyor Rockhold authorized to proceed with survey of proposed Palos Verdes blvd., which will be about 13 miles of 225-ft. boulevard from 79th st. to Palos Verdes Estates, with a lesser width for the balance of the total length of 25 mi.

**SANTA ANA, Cal.**—City plans sewer system in Halladay St., between First St. and 510 ft. south, and portions of Garfield St., First St., 6th St., and other streets, involv. vit. sewer, conc. manholes, house connections, wyes, etc. 1911 and 1915 acts. C. L. Jenken, city eng. E. L. Vegely, city clerk.

**PLACERVILLE, El Dorado Co., Cal.**—Property owners circulating petitions to pave streets in residence and business sections of city. Clifton H. Wildman, city engineer, is making estimates of cost for oil macadam pave.

**PALO ALTO, Santa Clara Co., Cal.**—John Doyle, 660 N-10th st., San Jose, at \$19,551 awarded cont. by city to imp. Stanford ave., bet. Amherst st. and El Camino Real, involv. 6-in. hyd. conc. pave.; conc. curb; cem. walks; sewer and water connections; conc. retaining walls.

**SAN MATEO, San Mateo Co., Cal.**—Western Paving Co., San Francisco, at \$5513.50 awarded cont. by city for pave and sewers in Poplar ave. bet. C and Ellsworth sts.

**OAKLAND, Cal.**—City declares inten. for grade; pave; curbs; walks, culverts in Huntington st. bet. Harbor View ave. and Tompkins ave.; 1911 act. Protests Jan. 5. Frank C. Merritt, city clerk; Geo. N. Randle, city eng.

**GUSTINE, Merced Co., Cal.**—City will hold election in April to vote bonds of \$10,000 to finance extensions to sewer system. A. E. Cowell, engineer, has made preliminary surveys.

**LOS ANGELES, Cal.**—Griffith Co., L. A. Railway Bldg., at \$212,385 sub. low bid to city to imp. Fletcher dr. bet. San Fernando rd. and Glendale blvd., involv. in the main, grading, asph. conc. pave., storm drains, etc. C. U. Heuser bid \$186,997 exclusive of grading.

**VENTURA, Cal.**—Oakland Sewer Construction Co., 354 Hobart St., Oakland, sub. low bid to city at (a) \$122,032.82 using vit., and (b) \$118,457.22 using conc. pipe, to const. sewer system under \$200,000 bond issue.

**BAKERSFIELD, Kern Co., Cal.**—Until Dec. 27, bids will be rec. by city to imp. approx. 27 blocks of Sts., east of Union Ave. Area includes portions of R St., from 19th to 18th Sts.; 18th St., from Q St. to Union Ave.; E 18th St. from Union Ave. to Sonora St.; Fremont St. from Sonora St. to E. Truxton Ave.; E. Truxton from that point to E. 19th St., a distance of two blocks; Sonora St. from Summer St. to Union Ave.; Eureka St. from Sonora St. to Union Ave. and 100 ft. along Union Ave. to fill in the intersection between Sonora and California; 511,470 sq. ft. grading; 416,593 sq. ft. 3½-in. asph. base with 1½-in. Warrenite wearing surf.; 95,142 sq. ft. 4-in. asph. base with 1½-in. Warrenite wearing surf. 26,428 sq. ft. concrete gutter; 7991 lin. ft. concrete curb; 288 sq. ft. conc. sidewalk; 1588 lin. ft. corr. iron and conc. culverts; 175 lin. ft. concrete header; 13,634 sq. ft. graded shoulders; 3480 lin. ft. headers; work is to be done under 1911-15 Acts. Estimated cost, \$141,193. Cert. check 10% payable to city req. with bid. Plans obtainable from W. D. Clarke, city eng.

**MONTEREY PARK, Cal.**—Pre. surveys started to imp. Atlantic Blvd. and Garfield Blvd., under Mattoon Act. Imp. on each street will be about 2½ miles in length, include 7-in. to 9-in. conc. pave. 40 ft. in width, with 10 ft. to 12 ft. macadam shoulders, curbs, gutters, ornamental lights, sewers, culverts, storm drain.

**COMPTON, Cal.**—Until 8 P. M., Dec. 20, bids will be rec. to imp. West Orange St., bet. Compton Ave. and west city limits, involv. 36,000 sq. ft. 7-in. to 9-in. conc. pave.; 4300 sq. ft. 5-in. asph. conc., 1400 ft 6-in. C. I. water mains, 840 ft. 1-in. copper pipe service; 1911 Act. Glen Rood, city engineer. Maude Hicock, city clerk.

**PALO ALTO, Santa Clara Co., Cal.**—John Doyle, 660 N-10th st., San Jose, at \$19,551 sub. low bid to city to imp. Stanford ave., bet. Amherst st. and El Camino Real, involv. 6-in. hyd. conc. pave.; conc. curb; cem. walks; sewer and water connections; conc. retaining walls. Other bids, all taken under advisement, were: W. A. Dontanville, Salinas, \$20,023; Union Paving Co., San Francisco, \$20,281; M. Ball, Porterville, \$20,563; Western Paving Co., San Francisco, \$20,812; Dept. of Public Works (Palo Alto), \$20,831; Peninsula Paving Co., \$20,856; Tieslau Bros., Berkeley, \$20,983; Stanley Construction Co., San Francisco, \$21,233; Allied Contractors, Omaha, Neb., \$21,596; R. L. Oakley, Palo Alto, \$21,834; H. McGill, San Francisco, \$25,064.

**OAKLAND, Cal.**—City declares inten. to imp. 99th Ave., bet. Birch and Olive Sts., involv. grade; curbs; gutters; pave; walks. 1911 Act. Protests Jan. 5. Frank C. Merritt, city clerk. Geo. N. Randle, city engineer.

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**PORTERVILLE, Tulare Co., Cal.**—City declares inten. (130) to imp. Mill St., bet. Esther St. and Murray Park, involv. grade; conc. curb; corr. iron part circle culverts; 4-in. decomposed granite pave with asph. oil surface. 1911 Act, Bond Act 1915. Protests Jan. 3. W. R. Means, city clerk.

**GLENDALE, Cal.**—Chas. U. Heuser, 816 Allen ave., Glendale, awarded cont. by city at \$26,801 to imp. Pacific ave., Burchett st., Hahn ave., and other sts., involv. 43,385 sq. ft. 4-in. asphaltic conc. paving, 22c sq. ft., 11,370 sq. ft. walk, 16c sq. ft., water system complete at \$1000, ornamental lights at \$10,500, curbs, etc.

**RED BLUFF, Tehama Co., Cal.**—Delegates from eight Northern California counties, meeting here to formulate working plans to finance the Weed-Klamath Falls Highway, voted that Siskiyou county should complete a survey at her on expense for the project.

**SAN FRANCISCO**—Funds to finance street imps. in 1927-28 budget are provided by supervisors under Item No. 81, as follow: Cherry St., Sacramento to California, \$3500; Francisco St., Powell to Taylor, \$4000; Kearny St., Broadway to Vallejo, \$3000; Kearny St., Union to Filbert, \$3000; Maple St., Sacramento to California, \$3500; Mason St., Union to Greenwich, \$7200; Maiden Lane, Kearny to Stockton, \$1500; Pierce St., Greenwich to Filbert, \$4000; Page St., Broderick to Divisadero, \$4000; Spruce St., Sacramento to California, \$3500; Stuart St., Market to Mission, \$3800; Vandewater St., Mason to Powell, \$2000; Walnut St., Washington to Jackson, \$3500; Washington St., Jones to Taylor, \$3500; Washington St., Leavenworth to Hyde, \$4000.

County Road Fund appropriations include: Grant Ave., Greenwich to Chestnut, \$4500; Jackson St., Sansome to Montgomery, \$3500; Market St., extension, \$100,000; Ninth St., Market St., southerly, \$9000; Polk St., Golden Gate Ave. to McAllister, \$4000; Potrero Ave., Sixteenth St., southerly, \$75,000; Sutter St., Divisadero to Fillmore, \$5000; Webster St., Sutter to Pine, \$8000.

**FRESNO, Fresno Co., Cal.**—Thompson Bros., Divisadero and G Sts., Fresno, awarded cont. by city to imp. alley in Block 17 bet. Tulare and Mariposa Sts., involv. grade, 30,375 sq. ft. 3½-in. asph. conc. base, 1½-in. asph. conc. surface pave. \$21; redwood headers, \$22 lin. ft.

**REDWOOD CITY, San Mateo Co., Cal.**—County Surveyor Geo. A. Kneese preparing spec. for new road from San Gregorio to Palmer Ranch at top of hill. Elizabeth M. Kneese, county clerk.

**MONROVIA, Cal.**—Until 7:30 P. M., Jan. 3, bids will be rec. to imp. Ivy Ave. and other streets, involv. 27,180 sq. ft. grade and 4-in. oil macad., 3400 sq. ft. grading 1-in. oil macadam pave., 840 sq. ft. cross-gutters, 1750 ft. walk, 1380 ft. curb. H. S. Gierlich, city eng. 1911 Act.

**SANTA CRUZ, Santa Cruz Co., Cal.**—Granite Construction Co., Watsonville, at \$16,722 awarded cont. by city to imp. Windham St., bet. Seabright Ave. and Frederick St., involv. 5-in. conc. pave., conc. walks, conc. curbs, driveway approaches, catchbasins, vit. sewers, w. i. pipe water connections. Thompson Bros., Santa Cruz and Fresno, only other bidders at \$17,076.

**SAN FRANCISCO**—Until Dec. 28, 3 P. M., bids will be rec. by Board of Public Works to const. bulkhead and remove sand from walk and rdwy. in W ½ of 35th Ave. from Kirkham St. to pt. 300 ft. north.

Separate bids, same date, to const. bulkhead and remove sand in walk and rdwy., in W side of 35th Ave. from Irving St. to pt. 300 ft. south.

Spec. obtainable from Bureau of Engineering, 3rd Floor, City Hall.

**MOUNTAIN VIEW, Santa Clara Co., Cal.**—Estimates prepared by C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, and presented to city trustees place cost of paving, culverts, water mains, etc., in various sts., at \$128,000.

**SAN FRANCISCO**—Until Dec. 28, 3 p. m., bids will be rec. by Board of Public Works to imp. Florence st. bet. Broadway and Vallejo sts. Bids previously received rejected. Under previous call the following bids were rec:

M. J. Treacy, (a) 233 cu. yds. excavation, \$1; (b) 4935 sq. ft. conc. pave, 28c; (c) 500 sq. ft. basalt block, 20c; (d) 450 lin. ft. conc. curb, \$1; (e) 65 cu. yds. conc. walls, coping, etc., no bid; (f) 5000 lbs. reinf. steel, 5c; (g) 1800 sq. ft. art. stone walks, 20c; (h) 167 lin. ft. 8-in. sewer, \$3; (i) 1 lamphole, \$50; (j) 1 storm water inlet, \$50; (k) 12 lin. ft. 12-in. culvert, \$150; (l) 60 lin. ft. side sewers, \$1; (m) 4 8-in. wye branches, \$2; (n) 1 warning reflector, \$20; (o) 2 manholes, \$150; total, \$3781.80.

M. J. Lynch, (a) \$1.25; (b) 24c; (c) 6c; (d) \$1; (e) \$25; (f) 5c; (g) 14c; (h) \$2.50; (i) \$20; (j) \$50; (k) \$1.50; (l) \$1; (m) \$1; (n) \$10; (o) \$100. Total, \$4862.15.

L. J. Cohn, (a) \$1.50; (b) 26c; (c) 20c; (d) 90c; (e) \$30; (f) 5c; (g) 18c; (h) \$2; (i) \$50; (j) \$50; (k) \$2; (l) \$1; (m) \$1; (n) \$25; (o) \$90. Total \$5388.60.

Fay Imp. Co., (a) \$1.25; (b) 26c; (c) 10c; (d) 90c; (e) \$3.162; (f) 5c; (g) 17c; (h) \$2.50; (i) \$85; (j) \$97.50; (k) \$2.25; (l) \$1; (m) \$1; (n) \$25; (o) \$105. Total, \$5589.50.

C. B. Eaton, (a) \$1; (b) 27c; (c) 15c; (d) \$1; (e) \$50; (f) 6c; (g) 15c; (h) \$4; (i) \$20; (j) \$50; (k) \$2; (l) \$1.25; (m) \$1; (n) \$25; (o) \$125. Total, \$7026.45.

### ROOFING ORDINANCE DEFEATED

With four supervisors absent, the San Francisco fireproof roofing ordinance, proposed by the Board of Fire Wardens and Fire Chief Murphy and endorsed by the Chamber of Commerce, the 1926-27 Grand Jury and others, lost by a vote in the Board of Supervisors meeting Dec. 19. The vote was nine to five in favor of the ordinance, but the measure required ten votes to pass. It is expected that the measure will receive the requisite number of votes at the meeting of the supervisors next Tuesday, due to the fact that Supervisor Marks, one of those who voted in favor, changed his vote to no and gave notice of reconsideration.

The proposed ordinance is an amendment to the existing law, and was drawn up more than eighteen months ago as the result of the experiences at the Ewing Field fire.

The limits affected by the new law cover practically the entire city, except the Potrero and Bay View districts to the southeast. It is provided that all new

roof construction shall be of fireproof materials, while all roofs on existing buildings that are damaged by fire, weather or decay more than 20 per cent of value shall be replaced by fireproof material.

### BRICK "AGED" VIA THE WHITEWASH ROUTE

Distinction is the inevitable heritage of an aged brick wall. It settles upon it as naturally with the passing years as gray hair comes to mortals, and with all the dignity and chastened beauty. The touch of time is indulgent with the brick of burned clay. It mellows and softens the color tones, it subdues its ruggedness, it glorifies its lasting strength, says an article in "Building Economy."

America seems only awakening to this, although the ancient builders of Europe appreciated it fully centuries and centuries ago. They early learned to build with only the best materials, as they learned also to build only in the most beautiful manner. The distinctive old structures of Continental Europe, about which American architects rave today, bear mute testimony.

Much of the beauty of European architecture of the earlier days is due to the matchless execution of the early day artisans. And much of their exceptionally fine work was made possible by the flexibility of the common brick of the period, when, then as now, lent itself to every requirement of construction with a rare facility all its own. It was the king of materials.

Americans today insist upon aged appearances in their new brick homes. A thin coat of whitewash carefully applied, which will wear away quickly, produces the desired result.

### HARBOR SECRETARY NAMED

Mark H. Gates has been appointed secretary of the California State Harbor Commission, succeeding Joseph Phelps, secretary for the past four years and former newspaper publisher of Stockton. Gates for the past ten years has been connected with the San Francisco Bureau of Governmental Research.

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BUILDING LAWS OF SAN FRANCISCO



# Official Proposals

## NOTICE TO BIDDERS

(Motor Driven Street Sweeper—Redwood City, Calif.)

Public notice is hereby given that the Council of the Town of Redwood City hereby invites sealed proposals or bids up to the hour of 7:30 o'clock P. M. of Tuesday, the 3rd day of January, 1928, for furnishing the following equipment to said Town of Redwood City, to-wit:

One motor driven street sweeper equipped with gutter broom, pick-up broom, dirt elevator and dirt carrier or hopper.

Bidders shall submit with their bid full specifications covering the machine offered by them, together with the price f. o. b. cars Redwood City terms of payment and guarantee of machine, if any.

Each bid shall be accompanied by a certified check payable to the Town of Redwood City in the sum of ten (10%) per cent of the amount of bid. Check of successful bidder to be returned upon the acceptance of sweeper and the signing of the contract for the purchase of same. Checks of unsuccessful bidders to be returned upon the rejection of the bids. Street sweeper upon its arrival at Redwood City to be subject to inspection by the Town of Redwood City.

The Council of the Town of Redwood City reserves the right to reject any or all proposals or bids.

By order of the Council of the Town of Redwood City.

Dated December 13, 1927.

W. A. PRICE,

Clerk of the Town of Redwood City.

## NOTICE TO BIDDERS

(C. I. Pipe—Eureka, Calif.)

Notice is hereby given that, sealed proposals or bids will be received at the office of the Superintendent of Public Works, No. 524 D Street, for furnishing the City of Eureka, for the use of the Water Department, for Three Thousand (3000) lineal feet of ten (10) inch Class "B" Cast Iron Water Pipe with bell and spigot joints, and Two Thousand (2000) lineal feet of six-inch (6) Class "B" Cast Iron Water Pipe with bell and spigot joint f. o. b. wharf, Eureka, California, delivery to be made not later than sixty days after award of contract.

Bids will be opened by the City Council of the City of Eureka, at 8 o'clock P. M. on the 3rd day of January, 1928. The right is reserved to reject any or all bids.

Dated December 15th, 1927.

JOHN GRIFFITH,

Superintendent of Public Works of the City of Eureka.

## NOTICE TO CONTRACTORS

Oakland-Alameda Estuary Tube—Motors

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for furnishing motors for ventilating fans in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, Calif.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure two (2) complete copies of the specifications by depositing with the County Clerk the sum of Twenty-five (\$25.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not later than the day upon which bids

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to George E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS

County Clerk and Ex-officio Clerk of the Board of Supervisors.

Dated, December 5, 1927.

## NOTICE TO CONTRACTORS

(Ventilating Equipment—Oakland-Alameda Subway)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for the furnishing and installing of ventilation equipment in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure four (4) complete copies of the specifications by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not

later than the day upon which bids are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to Geo. E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board, and also as agreed and liquidated damages as set forth in these specifications under the requirements for Performance Test of Fan of Type Proposed.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS,

County Clerk and Ex-officio Clerk of the Board of Supervisors.

Dated December 5, 1927.

## NOTICE TO BIDDERS

(Road Maintainer)

Pursuant to an order of the Board of County Commissioners of Washoe County, State of Nevada, made and entered on the Seventh day of December, 1927, sealed bids will be received by the undersigned, at the office of the County Clerk of Washoe County, in the City of Reno, County of Washoe, State of Nevada, not later than 10:00 o'clock A. M., Saturday, January 14, 1928, for the following, to-wit:

One Road Maintainer.

The Board of County Commissioners reserve the right to reject any and all bids and accept the bid best suited to the needs of Washoe County.

E. H. BEEMER,

Clerk. 37

## NOTICE TO BIDDERS

(Pipe—Turlock, Calif.)

Notice is hereby given that sealed bids will be received by the undersigned on behalf of the City of Turlock up to the hour of 7:30 P. M., Tuesday, the 17th day of January, 1928, for furnishing 600 ft. 8-inch matheson joint pipe asphaltum dipped or its equal.

Alternative, 600 ft. of 8-inch class "B" Bell and Spigot cast iron pipe asphaltum dipped, to be American Water Works Association standard or its equal. The Board reserves the right to reject any and all bids. Ten per cent of the amount of bid will be required by a certified check accompanying each bid. Said bids will be opened and examined at 3:00 P. M. on the 17th day of January, 1928. Shipment to be f. o. b. Turlock, Calif.

By order of the Board of Trustees of the City of Turlock, dated this 6th day of December, 1927.

A. P. FERGUSON,

City Clerk and Ex-Officio Clerk of the Board of Trustees of the City of Turlock.

## NOTICE TO CONTRACTORS

(Specification No. 5338—Pearl Harbor, T. H.)

SEALED BIDS. Indorsed "Bids for Quarters, etc., Specification No. 5338." will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., January 18, 1928, and then and there publicly opened, for four frame quarters on concrete foundations; frame garage and storehouse; quarters for nurses, with concrete frame and tile walls; laboratory and animal house, each of concrete

## MASTER QUANTITY SURVEYOR

For Contractors

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GENERAL LISTING BUREAU



and tile construction, all at the Naval Operating Base (Hospital), Pearl Harbor, T. H. Work includes plain and reinforced concrete, asbestos shingle roofing, stucco, marble and tile work, wood framing and trim, and plumbing and electrical systems. Specification No. 5338 and accompanying drawings may be obtained on application to the Bureau, to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H. Deposit of a check or postal money order for \$25, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY,  
Chief of Bureau.

October 19, 1927.

#### NOTICE TO CONTRACTORS

(Refrigerating Equipment—Mare Island Navy Yard)

The Bureau of Yards and Docks invites attention to the fact that sealed bids, indorsed "Bids for Refrigerating Equipment, Specification No. 5521," will be received at the Office of the Public Works Officer, Navy Yard, Mare Island, California, until 11 o'clock A. M. on December 28th, 1927, and then and there publicly opened for automatic refrigerating equipment for an existing refrigerator at the Navy Yard, Mare Island, California.

Specification No. 5521 and accompanying drawing may be obtained on application to the Commandant, Navy Yard, Mare Island, California.

Deposit of a check or postal money order for \$5, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

L. E. GREGORY, Chief of Bureau,  
November 23, 1927.

#### NOTICE TO CONTRACTORS

Specification No. 5517, Pearl Harbor, T. H.

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5517, "Diesel Oil Purification Plant, Naval Operating Base, Pearl Harbor, T. H."

The work consists of steel tanks for oil storage and sludge, motor-driven horizontal and vertical centrifugal pumps, one motor-driven rotary pump, one centrifugal oil purifier, equipment foundation, oil, water and drain piping and accessories, electric light and power systems, transformers, and a building approximately 18 by 18 feet, of concrete and structural steel to house the pumping equipment.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, California, for the bidding date.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on January 3, 1928, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, two bridges as follows: Across Aliso Creek about 8 miles north of San Juan Capistrano (VII-Or-2-B), a reinforced concrete girder bridge, with 40-foot roadway, consisting of two 30-foot spans.

About 2 miles south of Tustin (VII-Or-2-C), an existing reinforced con-

crete girder bridge, consisting of two 15-foot spans, to be widened to 40-foot roadway.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineer's offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

Dated: December 5, 1927.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS,

R. M. MORTON,  
State Highway Engineer.

#### NOTICE TO CONTRACTORS

(Refrigerating Equipment—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that sealed bids, indorsed "Bids for Refrigerating Equipment, Specification No. 5521," will be received at the Office of the Public Works Officer, Navy Yard, Mare Island, California, in the near future for automatic refrigerating equipment for an existing refrigerator at the Navy Yard, Mare Island, California. Specification No. 5521 and accompanying drawing may be obtained on application to the Commandant, Navy Yard, Mare Island, California. Deposit of a check or postal money order for \$5, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification.

L. E. GREGORY,  
Chief of Bureau.

November 22, 1927.

#### NOTICE TO CONTRACTORS

(Zamora Union School District—Yolo County)

NOTICE IS HEREBY GIVEN that sealed bids will be received by the Trustees of the Zamora Union School District, situated in Yolo County, for the erection of a school building at Zamora, California, in accordance with plans and specifications on file with the Clerk of the Board, at Zamora, Yolo County, California, and also in the office of Dean & Dean, Architects, 1406 California State Life Building, Sacramento, California.

On a deposit of \$10.00 with the Board of Trustees, or the Architects, complete sets of plans and specifications may be had by any prospective bidder, and retained for a period of 15 days. The deposit will be returned to the bidder on the return of the plans and specifications in good condition.

Bids must be made on proposals obtained at the office of the Architects, and be signed by the bidder, accompanied by a certified check for at least 10% of the amount of the bid or proposal, certified to by some responsible bank or banker, and made payable to D. F. Houx, Clerk of the Board of Trustees of the Zamora Union School District, said check to be forfeited to and retained by the School District should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award, or to give bonds as required. Bids must be plainly marked on the exterior "Proposal for the erection of School Building for the Zamora Union School District."

All bids must be filed with D. F. Houx, Clerk of the Board of Trustees of the Zamora Union School District, Yolo County, California, not later than 7 P. M., December 28th, 1927, and will be opened at the School Building, Zamora.

The Board of Trustees of the Zamora Union School District reserves the right to reject any and all bids received.

D. F. HOUX, Clerk,  
Board of Trustees, Zamora Union School District.

#### STATE OF CALIFORNIA

#### DEPARTMENT OF PUBLIC WORKS

#### DIVISION OF HIGHWAYS

#### NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received by the Department of Public Works, Division of Highways, at the office of the District Engineer, 414 Highway Building, Sacramento, California, until 2:00 o'clock P. M., on December 29, 1927, at which time they will be publicly opened and read, for performing work as follows:

Amador County, east of Jackson, District X, Route 34, Section C, about one mile in length, to be graded.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the above address.

No bid will be received unless it is made on a proposal form furnished by the District Engineer. Each bid must be accompanied by cash, or a certified check made payable to the "Director, Department of Public Works," for an amount equal to ten (10) per cent of the amount bid, such guaranty to be forfeited should the bidder to whom the contract is awarded fail to enter into the contract.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

DEPARTMENT OF PUBLIC WORKS,  
DIVISION OF HIGHWAYS.

R. M. MORTON, State Highway Eng.

By R. E. PIERCE,

Acting Dist. Eng., District X

December 12, 1927.

#### NORTHERN CALIFORNIA CHAPTER A. G. C. ELECTS OFFICERS

J. S. Caldwell of Visalia was chosen president of the Associated General Contractors of American, Northern California Chapter, for 1928, at the final business session of the two-day convention which closed at the Hotel Whitcomb, Dec. 17. Mr. Caldwell is president of the Valley Paving & Construction Co. and president of the Chapter, succeeds James B. Fraser of Eureka. Paul B. Fay, president of the Fay Improvement Co. of San Francisco, was elected vice president. Directors chosen were: J. L. Fairbanks, San Francisco; J. F. Knapp, Stockton; State Senator E. S. Berney, Fallon, Nev.; Adolph Teichert Jr., Sacramento, and James B. Fraser, Eureka.

Earle G. Lloyd of San Francisco was re-elected executive secretary and manager, and F. O. Booe, San Francisco, assistant.

More than 200 contractors attended the meeting.

The members discussed the matter of organizing a State branch of the national organization. No definite action was taken.

#### PAINTING BIDS OPENED

WASHINGTON, D. C. — (By Special Wire)—W. J. Parker Painting Co., Tacoma, Wash., at \$11,975.40, submitted low bid to Bureau of Yards and Docks, Navy Department, under Specification No. 5461, for painting tanks at Pearl Harbor, T. H. Next two low bidders were: T. H. Hauff & Co., Philadelphia, \$21,973; Louis J. Feary, Honolulu, \$22,728.

#### BIDS WANTED

PORTERVILLE, Cal.—City plans to imp. Mills St., between Esther St. and Murry Park, and portions of other streets, involv. grading, curb, corr. iron part circle culverts, 4-in. D. G. pavement with asphalt surf.; 1911 Act. Protests, Jan. 3. W. R. Means, city clerk.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### San Francisco County

No.	Owner	Contractor	Amt.
2224	Elkington	Owner	5000
2221	Arnott	Owner	5000
2222	O'Brien	Ingerman	4000
2225	Holden	Terry	20000
2226	Morris	Owner	12000
2227	Nelson	Owner	8000
2228	Samuelson	Owner	4000
2229	Clifford	Owner	3000
2330	Pfeiffer	Owner	4000
2331	Pereira	Pereira	4000
2332	Rednall	Owner	1800
2333	Costello	Owner	4000
2334	Reichel	Roth	4000
2335	Nix	Craig	4500

#### DWELLING

2336	National	Owner	1000
2337	Morlich	Plov	4000
2338	Harder	Owner	2800
2339	Arnott	Owner	3000
2340	Meyer	Owner	6000
2341	Heyman	Owner	8000
2342	Castle	Horn	24000
2343	Besio	Owner	3500
2344	McCall	Owner	4000
2345	Hereford	Owner	4200
2346	Richards	Owner	6000
2347	Sherry	Owner	5000
2348	Elliott	Jensen	3500
2349	Bell	Owner	20250
2350	Sargent	Owner	9000
2351	Smith	Neon	1000
2352	Schultheiss	Owner	4000
2353	Nastovic	Owner	7500
2354	Magnuson	Owner	26090
2355	Schultheiss	Owner	8000
2356	Lundy	Owner	20000

#### DWELLINGS

(3220) E TWENTY-FIFTH AVE 150 and 175 S Lawton. Two one-story and basement frame dwellings.  
Owner—H. A. Sala, 925 Irving St., San Francisco.  
Architect—None. \$3500 each

#### DWELLING

(3221) E FIFTEENTH AVE 153 N Santiago. One-story and aeroplane deck dwelling.  
Owner—James A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$5000

#### DWELLING

(3222) W TWENTY-FIRST AVE 270 N Vincente. One-story and basement frame dwelling.  
Owner—Miss M. A. O'Brien, 425 Irving St., San Francisco.  
Architect—None.  
Contractor—C. Ingerman, 391 Dolores St., San Francisco. \$4000

#### ALTERATIONS

(3223) NO. 2022 OAKDALE AVE. Alter and remodel flat.  
Owner—Frank Del Carlo, 3022 Oakdale Ave., San Francisco.  
Architect—None. \$2000

#### DWELLING

(3224) NW VINCENTE AND FOURTEENTH AVE. Two-story and basement frame dwelling.  
Owner—G. J. Elkington & Sons, 1291 33rd Ave., San Francisco.  
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000

#### BASEMENT

(3225) N FRANCISCO 93 Baker, 93.1 1/4 119 and 145 E Lyon; two 1-story and 2 1/2-story and basement frame dwellings.  
Owner—St. George Holden, 2901 Russ Bldg.  
Architect—Chas. F. Strothoff, 2274 15th street.  
Contractor—Wm. D. Terry, 90 Allston way. Approx. \$5000 each

#### DWELLINGS

(3226) N MARSTON 325, 350 and 375 E Edna st, three 1-story and basement frame dwellings.  
Owner—G. W. Morris, 1185 Capitol ave.  
Architect—D. E. Jackle, 395 Justin dr. \$4000 each

#### DWELLINGS

(3227) E BRIGHT 125 and 150 N Garfield, two 1-story and basement frame dwellings.  
Owner—Martin Nelson, 30 Westwood dr.  
Architect—D. E. Jackle, 395 Justin dr. \$4000 each

#### DWELLINGS

(3228) N ATHENS 184.77 W Cordova. One-story and basement frame dwlg.  
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.  
Architect—None. \$4000

#### GARAGE

(3229) NO. 75 ASHBURY TERRACE. One-story and basement garage with living quarters.  
Owner—Fred W. Clifford, % Architect.  
Architect—J. E. Krafft & Sons, Phelan Bldg., San Francisco. \$3000

#### DWELLING

(3230) N AMAZON AVE 50 E London. One-story and basement frame dwelling.  
Owner—F. G. Pfeiffer, 940 Geneva Ave., San Francisco.  
Architect—None. \$4000

#### DWELLING

(3231) W TWENTIETH AVE 225 N Ulloa. One-story and basement frame dwelling.  
Owner—Mrs. Anna M. Pereira, 1430 19th Ave., San Francisco.  
Architect—None.  
Contractor—J. A. Pereira, 1430 19th Ave., San Francisco. \$4000

#### ADDITION

(3232) NE BAKER AND BEACH. Add sun room to dwelling.  
Owner—W. W. Rednall, 2500 Filbert St., San Francisco.  
Architect—None. \$1800

#### DWELLING

(3233) E EIGHTEENTH AVE 279 S Kirkham. One-story and basement frame dwelling.  
Owner—Michael Costello, 321 34th Ave., San Francisco.  
Architect—None. \$4000

#### STORE BLDG.

(3234) E FOURTH ST. 25 S Minna St. One-story and basement Class C store building.  
Owner—Joseph Reichel, 1364 Fifth Ave., San Francisco.  
Architect—I. C. Roth, 1422 14th Ave., San Francisco.  
Contractor—I. C. Roth Constr. Co., 1422 14th Ave., San Francisco. \$4000

#### DWELLING

(3235) W TWENTY-FOURTH AVE 200 N Wawona. One-story and basement frame dwelling.  
Owner—W. L. Nix, 230 Farallones St., San Francisco.  
Architect—None.  
Contractor—W. J. Craig, 2703 California St., San Francisco. \$4500

#### SALT CHUTE

(3236) SE KANSAS AND DIVISION. Erect salt chute.  
Owner—National Ice & Cold Storage Co., 22 Battery St., San Francisco.  
Architect—None. \$1000

#### DWELLING

(3237) W MUNICH 150 N Persia Ave. One-story and basement frame dwlg.  
Owner—Joseph Morlich, 374 Munich St., San Francisco.  
Architect—None.  
Contractor—G. L. Plov, 391 Munich St., San Francisco. \$4000

#### DWELLING

(3238) SE NAPLES 225 NE Russia Ave. One-story and basement frame dwelling.  
Owner—Harder Bros., 870 39th Ave., San Francisco.  
Architect—None. \$2800

#### FLATS

(3239) NW SIXTEENTH AND RIVERA One-story and basement frame (2) flats.  
Owner—Jas. A. Arnott, 633 Taraval St., San Francisco.  
Architect—None. \$3000

#### DWELLING

(3240) NE CHACES AND DEL SUR Ave. One-story and basement frame dwelling.  
Owner—Meyer Bros., 727 Portola Drive, San Francisco.  
Architect—None. \$6000

#### DWELLINGS

(3241) N BACON 90 and 115 E Glard. Two one-story and basement frame dwellings.  
Owner—Heyman Bros., 742 Market St., San Francisco.  
Architect—None. \$4000 ea

#### DWELLINGS

(3242) N SILVER AVE 25-2, 50-4, 75-6, 100-8, 125-10 and 151 E Camellia. Six one-story and basement frame dwellings.  
Owner—Castle Bldg., Co., 830 Market St., San Francisco.  
Architect—None.  
Contractor—Henry Horn, 830 Market St., San Francisco. \$4000 each

#### DWELLING

(3243) W VIENNA 175 S Russia Ave. One-story and basement frame dwlg.  
Owner—L. Besio, 439 Lisbon St., San Francisco.  
Architect—None. \$3500

#### DWELLING

(3244) W GLADYS 284 N Appleton. One-story and basement frame dwelling.  
Owner—John P. McCall, 3611 Mission St., San Francisco.  
Architect—None. \$4000

#### DWELLING

(3245) E HARVARD 50 S Pioche. One-story and basement frame dwelling.  
Owner—Paul Hereford, 3390 25th St., San Francisco.  
Architect—None. \$4200

#### DWELLINGS

(3246) W TWENTY-FOURTH AVE 100 and 125 S Moraga. Two one-story and basement frame dwellings.  
Owner—Harmon S. Richards, 58 Sutter St., San Francisco.  
Architect—None. \$3000 each

#### DWELLING

(3247) NE MCKINNON 75 NW Lane. One-story and basement frame dwlg.  
Owner—David Sherry, 965 Jackson St., San Francisco.  
Architect—None. \$5000

#### APARTMENTS

(3248) W FILLMORE 125 S Beach. Three-story and basement frame (18) apartments.  
Owner—The Elliott Bldg. Co., % Architect.  
Architect—O. R. Thayer, 110 Sutter St., San Francisco.  
Contractor—G. F. W. Jensen, 320 Market St., San Francisco. \$35,000

#### DWELLINGS

(3249) S MONTEREY 46.1, 96.1 and 143.10 E Westgate drive, three 2-story and basement frame dwellings.  
Owner—Bell & Sylvester, 1242 Capitol.  
Designer—D. E. Jackle, 1242 Capitol. \$6750 each



## DWELLING

(3250) SE Moncada and Cedro way, 2-story and basement frame dwellings. Owner—C. Sargent, 536 Leavenworth st. Architect—A. Nastovic, 800 Ulloa. \$9000

## SIGN

(3251) NO. 29 SIXTH ST. Erect electric sign. Owner—Harry Smith, Premises. Architect—None. Contractor—Neon Electric Sign Co., 559 Howard St., San Francisco. \$1000

## DWELLING

(3252) NE MUNICH AND RUSSIA AVE. One-story and basement frame dwlg. Owner—H. J. Schultheiss, 1516 Lombard St., San Francisco. Architect—None. \$4000

## DWELLING

(3253) ENTRADA WAY Lot 8 Blk 17, Ingleside Terrace. Two-story and basement frame dwelling. Owner—A. Nastovic, 367 17th St., Oakland. Architect—None. \$7500

## APARTMENTS

(3254) N LOMBARD 175 W Steiner. Three-story and basement frame (15) apartments. Owner—Magnuson & Peterson, 447 Sutter St., San Francisco. Architect—H. H. Larsen, 447 Sutter St., San Francisco. \$26,000

## DWELLINGS

(3255) N RUSSIA 75 and 175 E Munich, two 1-story and basement frame dwellings. Owner—H. J. Schultheiss, 1516 Lombard street. Architect—None. \$4000 each

## APARTMENTS

(3256) N LEAVENWORTH 115 N Jackson, 3-story and basement frame (3) apartments. Owner—A. L. Lundy Jr., 106 11th st. Architect—None. \$20,000

Contractor—Martin Hansen and Glen W. Gass, 1876 Market St., San Francisco  
Filed Dec. 19, '27. Dated Nov. 30, '27.  
Roof completed ..... \$2400  
Brown coated ..... 2400  
White coated ..... 2400  
Completed and accepted ..... 2400  
Usual 35 days ..... Balance  
TOTAL COST not to exceed \$19,250  
Contractor to receive 10% of cost.  
Bond, \$8250. Sureties, Hyman Cohen and Edwin Peterson. Limit, 90 days. Forfeit, \$20. Plans and specifications filed.

## FRAME BLDG.

(611) S MCKINNON 275 E Mendell; all work frame building.  
Owner—Emanuele & Carrie Tonna, 1412½ Galvez st., S. F.  
Architect—None.  
Contractor—James G. Neish, 232 Leland ave., S. F.  
Filed Dec. 20, 1927. Dated Oct. 24, 1927  
Rough frame up ..... \$1012.50  
Plumbing and electric covering roughed-in ..... 1012.50  
Completed and accepted ..... 1012.50  
Usual 35 days ..... 1012.50  
TOTAL COST \$4050  
Bonds, limit, forfeit, none; plans and spec., none.

## STORE BLDG.

(612) SW 1 TWENTY-SIXTH AND Howard 100 on Howard and 64-9% on Twenty-sixth St. All work except roofing, electrical, plumbing, painting and patent flues for one and two-story store and flat building.  
Owner—Henry Phillips, % Architect.  
Architect—John F. Beutler, 110 Sutter St., San Francisco.  
Contractor—Robert Trost.  
Filed Dec. 21, '27. Dated Dec. 20, '27.  
Concrete work completed ..... \$1136  
Frame up ..... 1136  
Completed and accepted ..... 1136  
TOTAL COST, \$3408  
Bond, none. Limit, as fast as possible. Forfeit, none. Plans and specifications filed.

all Lot 26 and 3 ft. Lot 25 Blk 2913 Laguna Honda Park. Arthur D Dorr to Pearce & Door. Dec. 12, 1927  
Dec. 16, 1927—NE BUSH & OCTA VIE E alg Bush 300 x N 120 to S Austin W A 159. W L Schmolle vs W L Penzner. \$1205.06  
Dec. 17, 1927—N FARALLONES 275 E Plymouth ave 25 x 125, being ptn blk N Railroad Hd Assn. Lindsay Construction Co to whom it may concern. Dec. 17, 1927  
Dec. 17, 1927—NW PARIS 200 SW France ave SW on said line Paris 25 x NW 100 ptn lot 7 blk 9 Excelsior Hd Assn. Nels Rasmussen to whom it may concern. Dec. 17, 1927  
Dec. 17, 1927—N EDDY 80 W Taylor. Joseph Greenback to Mission Concrete Co. Dec. 17, 1927  
Dec. 17, 1927—LOT 3 BLK 3272 Mt Davidson Manor. Cec. Williams to whom it may concern. Dec. 15, 1927  
Dec. 16, 1927—W 24TH AVE 130 S Taraval S 25 x 120. N W Anderson to whom it may concern. Dec. 15, 1927  
Dec. 16, 1927—NW VERMONT & Mariposa N 25 x W 75. Richard F Cassidy to L H Stevenson. Dec. 14, 1927  
Dec. 16, 1927—N GREEN & EASTMAN 22.10 on Green 68.9 on Eastman. Rosa Traversa to North Beach Building Co. Dec. 15, 1927  
Dec. 16, 1927—W 42ND AVE 120 and 150 S Clement, 25 x 120. Herbert W Finch to whom it may concern. Dec. 16, 1927  
Dec. 16, 1927—S JACKSON BET Locust and Taraval No 3435. T M Kerr, Arthur K Bruman to James J Irwin. Dec. 12, 1927  
Dec. 16, 1927—W 14TH AVE 250 S Taraval S alg W 14th ave 30 x W 135 Acme Gravel Co vs Western Concrete Co. \$209.54  
Dec. 16, 1927—S GEARY 32.6 W 11TH ave W alg S Geary 75 x S 100 lot 44 blk 1533. Calif Steel Products Co Inc vs O A Brown, O A Brown & Co, Calif Real Estate & Finance Corp, & San Jose Building & Loan Assn. \$245  
Dec. 16, 1927—PTN LOT 15 BLK 2890 Laguna Honda Park. William J Monahan Co vs H E and Lillian Burnett & Charles Schultz. \$200  
Dec. 16, 1927—S BUSH 127 W Broderick W 37.6 x S 137.6. John Polan vs Sam Carrel. \$110  
Dec. 16, 1927—NE LAGUNA HONDA blvd 96 SE Vasques ave 32 x 100, known as 271 Laguna Honda blvd. Albert Cook vs H E Y and Lillian Burnett or Burnett and A H Jennings and wife & S Schultz. \$150  
Dec. 16, 1927—N JACKSON 34.4½ W Buchanan W alg Jackson 68.9 N 90 E 34.4½ N 37.8½ E 34.4½ S 127.8½ W L Schmolle vs W L Penzner. \$6365  
Dec. 16, 1927—W 28TH AVE 100 N Kirkham rung N 25 alg 28th ave x W 120 ptn O L Blk 741. Einar J N Berg to whom it may concern. Dec. 14, 1927  
Dec. 19, 1927—W 29TH AVE 125 N Taraval. Anna T Perry to J B Weston. Dec. 18, 1927  
Dec. 19, 1927—E PIERCE AS Widened Dec. 19, 1927—E PIERCE AS widened 50 S Capra way S 25 x E 100 being ptn Marina Gardens. Miller Moore Construction Co to whom it may concern. Dec. 19, 1927  
dist thereon 75 S Capra way S 25 x E 100 ptn Marina Gardens. Miller Moore Construction Co to whom it may concern. Dec. 19, 1927  
Dec. 19, 1927—E MISSION 95 N 20th N 165 x E 245, George S, Sarah C, Grace M and Samuel M Crim to Burlingame Plumbing Co, Peter Bradley, Habenicht & Howlett. Dec. 15, 1927  
Dec. 19, 1927—E Mission 95 N 20th N 165 x E 245, George S, Sarah C, Grace M and Samuel M. Crim to A Quandt & Sons. Dec. 17, 1927  
Dec. 19, 1927—E MISSION 95 N 20th N 165 x E 245, George S, Sarah C, Grace M and Samuel M Crim to Richard J H Forbes, C Lindberg & Folsom St Iron Works. Dec. 14, 1927  
Dec. 19, 1927—S JACKSON 228 W Powell W 23 x S 80.10. Joun and Elenetia Arazza to whom it may concern. Dec. 19, 1927  
Dec. 19, 1927—S NORTH POINT 93.9 W Broderick W 25 x S 100. John L Kohr to whom it may concern. Dec. 15, 1927  
Dec. 19, 1927—E 14TH AVE 225 N Ulloa N 30 x E 120 S 30 W 120. J P O'Brien to whom it may concern. Dec. 19, 1927  
Dec. 17, 1927—W 21ST AVE 300 S Vicente S alg 21st ave 50 x W 120. Meyer Bros to whom it may concern. Dec. 13, 1927

## BUILDING CONTRACTS

## (San Francisco County)

No.	Owner	Contractor	Amt
608	O'Brien	Ingerman	6290
609	Reichel	Roth	10680
610	McDermott	Hansen	19250
611	Tonna	Neish	4050
612	Phillips	Frost	3408

## BUILDING

(608) W TWENTY-FIRST AVE 270 N Vicente 30x120. All work for one-story and basement frame building. Owner—Mrs. M. A. O'Brien, 425 Irving St., San Francisco.  
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.  
Contractor—C. Ingerman, 391 Dolores St., San Francisco.  
Filed Dec. 16, '27. Dated Dec. 15, '27.  
Frame up ..... \$1572.50  
Brown coated ..... 1572.50  
Completed and accepted ..... 1572.50  
Usual 35 days ..... 1572.50  
TOTAL COST, \$6290  
Bond, \$3145. Surety, Albin Warden and Edwin T. Peterson. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

## BUILDING

(609) E FOURTH ST. 25 SE Minna. All work for Class C building. Owner—J. Reichel, 1364 5th Ave., San Francisco.  
Architect—None.  
Contractor—Irving C. Roth (as Roth Construction Co.), 447 Broderick St., San Francisco.  
Filed Dec. 16, '27. Dated Dec. 20, '27  
Concrete for basement ready ..... 1/5  
2nd story forms built and poured ..... 1/5  
All concrete completed ..... 1/5  
Completion of building ..... 1/5  
Usual 35 days ..... 1/5  
TOTAL COST, \$10,680  
Bond, limit, forfeit, plans and specifications, none.

## ALTERATIONS

(610) W ARGUELLO BLVD. 150 N California N 47-6xW 120. All work for alterations and additions to building. Owner—N. E. McDermott, % Hibernal Savings & Loan Society, S. F.  
Architect—None.

## COMPLETION NOTICES

## San Francisco County

Recorded	Accepted
Dec. 15, 1927—BROAD ST. 297-6 W Capitol. John Dunne to John R Lindsay. Dec. 12, 1927	
Dec. 15, 1927—E SIXTEENTH AVE 107-6 N Ulloa E 165 N 17 m or l W 165.14 m or l to E Sixteenth Ave. S 27-2. Bernhard Kari to whom it may concern. Dec. 5, 1927	
Dec. 15, 1927—SW LANE AND LA Salle. Jennie Sincich to Wm H Grahn. Nov. 28, 1927	
Dec. 15, 1927—NE PACIFIC AVE AND Fillmore E 80xN 127-8½. Marian Realty Co to whom it may concern. Dec. 14, 1927	
Dec. 15, 1927—E TWENTY-NINTH AVE 175 N Santiago N 25xE 120. Geo O Bendon to whom it may concern. Dec. 14, 1927	
Dec. 14, 1927—N SACRAMENTO 137-6 W Van Ness Ave th at right angles alg E line 127-8½ th at r a alg N line 40 th at r a alg W line 127-6½ th at r a alg S line 40 to beg. Van-Clay Builders, Inc to whom it may concern. Dec. 12, 1927	
Dec. 14, 1927—E FORTY-FIRST AVE 275 S Geary S 25xE 120. Mary E Ball to whom it may concern. Dec. 13, 1927	
Dec. 14, 1927—E SECOND AVE 105 S Cabrillo S 35x116. Joseph D and Irene T Pryor to Hugo Swanson. Dec. 14, 1927	
Dec. 14, 1927—NW CHESTNUT AND Fillmore 100 on Chestnut and 75 on Fillmore. Ridgway Investment Co to whom it may concern. Dec. 14, 1927	
Dec. 14, 1927—SE DESMOND 155 NE Visitation Ave SE 90 NE 24.82 m or l NW 90.57 m or l SW 35.017 m or l Ptn Lot 5 Blk 7. Sunnyside Hd Assn. Charles W Jr. and Katherine Knach to The Ruegg Co. Dec. 13, 1927	
Dec. 14, 1927—N JOOST AVE 225 W Foerster, 25x100. Karin Hoglin to whom it may concern. Dec. 14, 1927	
Dec. 14, 1927—NW EDINBURGH 275 SW Russia Ave SW alg NW Edinburg 25xNW 100 Ptn Blk 39. Excelsior Hd. Assn. Arthur Klein to Milton T Moore. Dec. 13, 1927	
Dec. 14, 1927—E WEBSTER 60 S Lombard 60x87-6. Roy W Park to whom it may concern. Dec. 14, 1927	
Dec. 14, 1927—W LAGUNA HONDA Blvd about 91.325 N Hernandez Ave	



Dec. 20, 1927—E TWENTY-FIFTH Ave 165 S Ulloa S 30xE 120. Axel N Anderson to whom it may concern.....Dec. 19, 1927

Dec. 20, 1927—N DARIEN WAY 138 E Northgate Drive being Ptn Lot 13 Blk 3274, Mt. Davidson Manor. A M Samuelson to whom it may concern.....Dec. 19, 1927

Dec. 20, 1927—E MUNICH 200 and 225 N Persia Ave, 25x100, being Ptn Lot 7 Blk 6073. Emil Peterson to whom it may concern.....Dec. 19, 1927

Dec. 20, 1927—PTN LOTS 24 AND 25 Blk 3273 Map Mt. Davidson Manor. David Leigh to whom it may concern.....Dec. 20, 1927

Dec. 20, 1927—LOT 16 BLK 3044, Monterey Heights. Dr. John O Switzer to J William Cook.....Dec. 20, 1927

Dec. 20, 1927—NE GREAT HIGHWAY and Cutler Ave N 63 E 80.5 S 68 W 77. Jacob Weissbein Inc to Louis J Cohn.....Dec. 14, 1927

Dec. 20, 1927—S BAY 91-8 W Stockton W 45.10xS 150 Ptn 50 W Blk 125. Delia Holian to Industrial Constr Co.....Dec. 19, 1927

Dec. 20, 1927—N TWENTY-FIFTH 125 W Guerrero 24.11x11. Gustaf Skold to Charles Hermanson.....Dec. 15, 1927

Dec. 20, 1927—W TWENTY-FIFTH AV 15 N Ulloa 25x120. John N and Alice E Avila to whom it may concern.....Dec. 17, 1927

## LIENS FILED

### San Francisco County

Recorded	Amount
Dec. 17, 1927—N LOMBARD 225 W Steiner W alg N Lombard 50 x N 137.6 Alfred J Jensen vs Solomon & Minnie Schmulowitz and Antonette Alessandro.....	\$300
Dec. 17, 1927—N LOMBARD 225 W Steiner W alg N Lombard 50 x 137.6 Louis J Marchi vs Solomon & Minnie Schmulowitz and Antonette Alessandro and Alfred J Jensen.....	\$224
Dec. 17, 1927—LOTS 51, 52, 53, Blk 7145 also known as lots 13, 14 and lot A blk 8 map Oscar Heyman & Bro's sub ptn blk 8 and all blk 21 West E map No 2, known as 777 Winnipeg ave Greater City Lumber Co vs Wallace A Lee and Mary Beatrice Lee.....	\$262.85
Dec. 17, 1927—N GREEN 150 E VAN Ness ave E 35 x N 125. Spencer St Planing Mill vs Will D and Preciosa L Shea, and J J Leonard.....	\$1050
Dec. 17, 1927—BLK 2890 MAP Laguna Park lot 15 comg NE Laguna Honda blvd with SE line lot 15 blk 2890 NE alg lot 15 129.67 to SW lot 17 NW 32 SW ptn with SE lot 15 to NE Laguna Honda blvd SE alg NE Laguna Honda blvd to beg. Inlaid Floor Co vs Harold E and Lillian M Burnett & C Schultz.....	\$194.50
Dec. 17, 1927—SW WALLER & Alpine S 75 W 59.1/4 ft. & 1/2 in. N 75 E 59.1/4 ft. — 1/2 in. Paul Victor Johnson vs James E Raymond and Edythe B Schultz, Unit Construction Co.....	\$2700
Dec. 17, 1927—S BUSH 127.6 W Broderick, 2739 Bush. L Devincenzi & Co vs Sam and Sofia Correl.....	\$239
Dec. 16, 1927—N MONTANA 375 W Plymouth ave W alg N Montana 25 x N 125. W S Vance vs Michael H Rowland, C Lester.....	\$176.40
Dec. 16, 1927—E ALPINE TERRACE 100 S Waller th cont S on E Alpine Terrace 25 x E 110. Frank L Dixon Painting Co vs Walter G and Jane Doe Muspratt, Unit Construction Co.....	\$720
Dec. 15, 1927—SW BUENA VISTA Ave and Park Hill ave SW alg S Buena Vista ave 555.3% NE 150.1% SE 230.3 NE 4.8% N following W line Park Hill ave 506.6% to beg. Truscon Steel Co vs Robert A Roche and St Joseph's Home and Hospital.....	\$109.61
Dec. 15, 1927—N LOMBARD 225 W Steiner W alg N Lombard 50 x N 137.6 known as 2246 Lombard Greater City Lumber Co vs Antonette Alessandro, Samuel and Minnie Schmulowitz and Alfred J Jensen.....	\$229.80
Dec. 15, 1927—W 14TH AVE 250 S Taraval S 30 x W 135. Standard Building Material Co vs F X McGuire & E H Hildebrand, C Roules & Sam Yonan.....	\$297.15
Dec. 14, 1927—NW COLLINGWOOD and Twenty-second. H Graff vs R S and Mrs. R S Dowler.....	\$87.10

Dec. 14, 1927—LOTS 5 AND 6 BLK 16, Map Ingleside Terrace. Inlaid Floor Co vs L H Comer and C C Newman (2 liens).....\$93.93 and \$93.92 respectively

Dec. 14, 1927—NE LAGUNA HONDA Blvd 96 SE Vasques Ave SE alg NE Laguna Honda Blvd 32xNE 100 known as No. 271 Laguna Honda Blvd. Jas Cantley vs S Schultz and H E Y and Lillian Burnett or Burnett.....\$78

Dec. 19, 1927—NW 19TH & WISCONSIN N 144.67 alg W line Wisconsin th at r a in W direction for dist 64.25 th at r a in S direction for dist 144.67 th at r a in E direction for dist 64.25 alg N line 19th to beg. Fay Improvement Co vs Mrs Albinea Vezzani.....\$1031.54

Dec. 19, 1927—E GAMBIER N Silliman N 25 x E 25. E Gambier 125 N Silliman N 25 x E 95. Excelsior Hardware Co vs Thomas and Emma Garfield.....\$186.31

Dec. 19, 1927—E HARKNESS & MILL SE 100 x NE 100. Greater City Lumber Co vs Adolph Thieler & P Camponelli.....\$24.85

Dec. 20, 1927—NW JOOST & LIPPARD Aves 175 running alg said N Joost in W direction 25xN 100. San Francisco Terrazzo Assn vs Jos Kirsching; Edward P McCanna and — O'Neil.....\$71

Dec. 20, 1927—N HARRINGTON 100 W Mission W 25xN 100. Bowman Plumbing Co vs G Giotti and Charles Carliani.....\$172.37

Dec. 20, 1927—SE VERMONT AND Mariposa S 25xE 100. Bowman Plumbing Co vs Charles Carliani and M Townsend.....\$69.40

Dec. 20, 1927—S BAY 77-6 E Hyde E 60xS 60. P L Castagnino vs Leonard and M Bologna.....\$295.41

Dec. 20, 1927—E SEVENTEENTH AVE 275 N Irving N 25xE 120. W H Yates vs H L and Mary A Smith.....\$22.10

Dec. 20, 1927—W TWENTY-FIFTH Ave 250 N Moreago having frontage of 150 and depth of 120. Blende Plumbing Supply Co vs W G Zupar; Remo P Knoblaue and Fred C Rake-man.....\$1055

Dec. 20, 1927—N CALIFORNIA 110 E Leavenworth E 27-6xN 112-6 being Lot 10 Blk 247. A Kusknick vs Alice M McGinnis and Marie Gilder-sleeve.....\$529.70

Dec. 20, 1927—E KANSAS 25 S Mariposa S 25xE 100. Bowman Plumbing Co vs Charles Carliani and John Kambo.....\$98.42

## RELEASE OF LIENS

### San Francisco County

Recorded	Amount
Dec. 17, 1927—1562 OR 138 N Jefferson 106.3 E Divisadero E alg Jefferson 50 N 129.4% W 25 S 30 W 25 S 99.4% to beg. Aetna Elec Co to Giuseppe Tocchini & John Harder.....	\$941
Dec. 17, 1927—1564 OR 334 N LOMBARD 175 W Steiner W 50 x N 137.6 Alfred J Jensen to Antonette Alessandro, Albert and Stella Massaglia.....	
Dec. 16, 1927—NW MONTGOMERY & Bush N alg W Montgomery 275 to S Pine W 160.5 S 137.6 E 22.11 S 137.6 to N Bush E alg N Bush 137.6 to beg. Truscon Steel Co to Russ Building Co, Russ Estate Co & R A Roche.....	
Dec. 16, 1927—SW PIERCE & CHESTNUT W 110xS 25. W E Trousdale; M Cohn & Co; Dix Johns; New Balboa Mill Co and San Francisco Lumber Co to J B and H A Avansino and C F Parker.....	
Dec. 16, 1927—W TWENTY-SEVENTH Ave 100 N Lawton N 50xW 120. Jas R McElroy to Charles A Hall (2 release of liens).....	
Dec. 16, 1927—S LAWTON 95 and 120 W 23rd Ave W 25xS 100. The Greater City Lumber Co to Frank F Mathisen.....	
Dec. 15, 1927—N HAYES 125 W Franklin W 50xN 120. Mission Lumber Yard to Mangels Bros and Louis R Anderson.....	
Dec. 14, 1927—W FILLMORE as widened 379.810 N Chestnut N 50xW 100. Stock. Maas & Sauer to Pierre S Van Winkle.....	
Dec. 14, 1927—W FILLMORE (as widened) 379.810 N Chestnut N 50xW 100. Loop Lumber C and Higgins & Kraus to Stock. Maas & Sauer and Pierre S Van Winkle.....	
Dec. 14, 1927—NW LONDON 100 SW Persia SW 25xNW 100. Greater City Lumber Co to Janet Jones and H Carlson.....	

Dec. 20, 1927—W TWENTY-SEVENTH Ave 120 N Anza N 25 W 120 S 20 W 10 S 5 E 130 to W 27th Ave. and Pt known as 577 27th Ave. Acme Gravel Co to Richmond Concrete Co.....

Dec. 20, 1927—SW VALENCIA AND Twenty-fourth S 35xW 90. Ginsberg Tile Co and P O Lind to May Edwards; Eloise Schwartz and Lewis R Anderson.....

Dec. 20, 1927—NW TWENTY-FOURTH and Valencia which ppty begins at Pt 65 S on Valencia and extending to Intersec. of 24th and Valencia W 90. Domestic Engineering Corp to Eloise Schwartz; Louis R Anderson and Edwards & Schwartz.....

Dec. 19, 1927—1397 OR 351 W 11TH Av 250 S Lincoln way S 25 x W 120. Pacific Mill & Cabinet Co to Arthur Northquist and Astrid Elvira Ellison.....

## Notice of Non-Responsibility

### SAN FRANCISCO COUNTY

Dec. 17, 1927—LOTS 1200 AND 1202 Gift Map No 2. Progress Loan Assn as to improvements on property.....

Dec. 19, 1927—SW FILLMORE & Eddy S 110 m o. l th at r a W 137.6 m or l th at r a N parl with W Fillmore 110 to S Eddy E & parl with S Eddy 137.6 to beg W A 362. Louis Bearwald, Sylvian Wurmhem and Mollie Bearwald as to improvements on property.....

## BUILDING PERMIT APPLICATIONS

### Alameda County

No.	Owner	Contractor	Amt.
3380	Vicars	Brisco	3000
3381	Gray	Owner	4150
3382	Watson	Stone	4950
3383	Fanny Wall	Brown	2000
3384	Dixon	Owner	4000
3385	Stokes	Owner	4000
3386	Osterdock	Smith	2982
3387	Bright	Owner	6500
3388	Salem	McLeod	5000
3389	Manix	Owner	3750
3390	Parson	Owner	40000
3391	Morten	Calif.	15000
3392	Petersen	Owner	4850
3393	Blackman	Boeddeker	6500
3394	California	Owner	100
3395	Brown	Owner	7000
3396	C C Howard	Owner	3500
3397	Sampson	Owner	4000
3398	Biernan	Trippel	5050
3399	Llewellyn	Owner	1800
3400	Bowles	Williams	2700
3401	Studebaker	Owner	8500
3402	Bonnemort	Jacobs	7400
3403	Sherrad	Thorp	8000
3404	Clarke	Spence	62000
3405	Anderson	Smith	4500
3406	Hauston	Livingston	7500
3407	Port of Oakland	Anderson	1827
3408	Lindquist	Owner	2900
3409	Port of Oakland	Gede	5737
3410	Warren	Studebaker	3000
3411	Jennings	Owner	2000
3412	Watkins	Owner	3650
3413	Charles	Owner	1000
3414	Eaton	Fee	3500
3415	Beckett	Owner	11850
3416	Catucci	Younger	20000

**RESIDENCE**  
(3380) NO. 1355 ADDISON ST., Berkeley. One-story 5-room 1-family residence.  
Owner—Mrs. C. H. Vicars, 410 Fair Oaks St., San Francisco.  
Architect—Mr. Williams, San Francisco.  
Contractor—S. C. Brisco, 66 Geary St., San Francisco. \$3000

**RESIDENCE**  
(3381) NO. 1306 CARRISON ST., Berkeley. One-story 6-room residence and garage.  
Owner—E. B. Gray, Blake Bldg., Oakland.  
Architect—None. \$4150

**DWELLING**  
(3382) GORE ESTATES AND McANDREW Drives, Oakland. Two-story 6-room dwelling and one-story garage.  
Owner—R. F. Watson, 701 Excelsior Blvd. Oakland.  
Architect—None.  
Contractor—M. O. Stone, 908 54th St., Oakland. \$4950



## ALTERATIONS

(3383) NO. 815 LINDEN ST., Oakland.  
Alterations and addition.  
Owner—Fanny Wall Home, 1215 Peralta St., Oakland.  
Architect—None.  
Contractor—J. F. Brown, 1325 82nd Ave., Oakland. \$2000

## RESIDENCE

(3384) NO. 1540 VISALIA AVE., Berkeley.  
One-story 6-room residence.  
Owner—Constance G. Dixon, 59 Northhampton Ave., Berkeley.  
Architect—H. W. Dixon, Berkeley. \$4000

## RESIDENCE

(3385) NO. 1541 PORTLAND AVE., Berkeley.  
One-story 6-room residence.  
Owner—H. Stokes, 325 Berkeley Park, Oakland.  
Architect—None. \$4000

## FACTORY

(3386) E FOURTEENTH AVE 200 S E Twelfth St., Oakland. Two-story factory.  
Owner—John Osterdock, 2006 Everett St., Alameda.  
Architect—None.  
Contractor—Geo. Smith, 1914 35th Ave., Oakland. \$2982

## DWELLING

(3387) NW GRANADA AND CABRILLO Aves., Oakland. Two-story 6-room dwelling.  
Owner—Glen M. Bright, 1312 86th Ave., Oakland.  
Architect—None. \$6500

## DWELLING

(3388) S E-TWENTY-NINTH ST. 500 E 23rd Ave., Oakland. One and one-half-story 9-room dwelling.  
Owner—Salem Lutheran Home, 2361 E-29th St., Oakland.  
Architect—None.  
Contractor—W. A. McLeod, 2374 E-29th St., Oakland. \$5000

## DWELLINGS

(3389) E SIXTY-NINTH AVE 103, 131 and 159 S Hamilton St., Oakland.  
Three one-story 4-room dwellings.  
Owner—Max E. Manix, 2638 75th Ave., Oakland.  
Architect—None. \$1250 each

## APARTMENTS

(3390) 2329 HILLGARD, Berkeley; three-story, 36-room apartment bldg.  
Owner—Parson & Schuster, 850 San Pablo, Oakland.  
Architect—Clay N. Burrell, American Bk. Bldg., Oakland. \$40,000

## DWELLING

(3391) 2056-94 CURTIS St., Berkeley; 1-story, 18-room, 9-family dwelling.  
Owner—H. L. Morten, 1636 Franklin St., Oakland.  
Architect and Contractor—Calif. Building Co. \$15,000

## DWELLING

(3392) E SHEFFIELD 400 E Twenty-ninth, Oakland. One-story 6-room dwelling.  
Owner—H. F. Petersen, 609 38th St., Oakland.  
Architect—None. \$4850

## GARAGE

(3393) NO. 4129-37 E-FOURTEENTH St., Oakland. Brick garage.  
Owner—S. L. Blackman.  
Architect—None.  
Contractor—Joe Boeddeker, 1814 34th Ave., Oakland. \$6500

## PLATFORM

(3394) RAILROAD AND KENNEDY Aves., Oakland. Loading platform.  
Owner—California Cotton Mills.  
Architect—None. \$1000

## RESIDENCE

(3395) NO. 682 SANTA BARBARA RD., Berkeley. Two-story 6-room residence.  
Owner—B. M. Brown, 1531 Blake St., Berkeley.  
Architect—E. L. Snyder, Berkeley. \$7000

## DWELLING

(3396) NO. 1515 SANTA CLARA AVE., Alameda. One-story 4-room stucco finish dwelling.  
Owner—V. C. Howard, 1543 Santa Clara Ave., Alameda.  
Architect—W. W. Dixon, 5th Ave., Oakland. \$3500

## DWELLINGS

(3397) NO. 9818-9820 DREBY ST., Oakland. Two one-story 5-room dwelling.  
Owner—S. P. Sampson, 4409 Brookdale Ave., Oakland.  
Architect—None. \$2000 each

## DWELLING

(3398) E ATLAS AVE 50 N Detroit St., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—R. H. Biernan, 2506 High St., Oakland.  
Architect—None.  
Contractor—Karl Trippell, 10800 McIntyre St., Oakland. \$5050

## GARAGE

(3399) NE E-TWELFTH ST. AND Twenty-ninth Ave., Oakland. One-story tile garage.  
Owner—G. R. Llewellyn, 2462 Humboldt Ave., Oakland.  
Architect—None. \$1800

## DWELLING

(3400) E SIXTY-NINTH AVE 100 E Trenor St., Oakland. One-story 5-room dwelling.  
Owner—C. L. Bowles, 7850 Foothill Blvd., Oakland.  
Architect—None.  
Contractor—P. G. Williams, 2262 80th Ave., Oakland. \$2700

## DWELLING

(3401) N BUTTERS DR. 200 E Joaquin Miller Road, Oakland. Two-story 7-room dwelling and onestory garage.  
Owner—S. M. Studebaker, 544 23rd St., Oakland.  
Architect—None. \$8500

## DWELLING

(3402) W SHEFFIELD ST. 300 S Hopkins St., Oakland. Two-story 7-room dwelling.  
Owner—E. Bonnemort.  
Architect—W. I. Garren, DeYoung Bldg., San Francisco.  
Contractor—Jacobs & Pattiani, 1737 Webster St., Oakland. \$7400

## DWELLING

(3403) 1712 DAYTON Ave., Alameda; 2-story, 7-room, cement plaster residence.  
Owner—Mrs. S. Sherrad, Hotel Alameda, Alameda.  
Architect—None.  
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda. \$8000

## POTTERY BLDG.

(3404) FOURTH & Pacific Ave., Alameda; Three-story concrete bldg. used as a pottery plant.  
Owner—N. Clark & Sons, 4th and Pacific Ave., Alameda.  
Architect—None.  
Contractor—A. T. Spence, 641 Taylor ave, Alameda. \$62,000

## RESIDENCE

(3405) NO. 67 ROCK LANE. One-story six-room residence.  
Owner—Mona Anderson, 1817 62nd St., Berkeley.  
Architect—J. Hudson Thomas, Mercantile Bank Bldg., Berkeley.  
Contractor—J. Harry Smith, 677 Santa Barbara Road, Berkeley. \$4500

## RESIDENCE

(3406) NO. 1476 SCENIC AVE., Berkeley. One and one-half-story six-room residence.  
Owner—G. Hauston, Berkeley.  
Architect—Elbridge Spence, 1924 Broadway, Oakland.  
Contractor—W. Livingston, 2918 Ellis St., Berkeley. \$7500

## SUB-STATION

(3407) FOOT OF JONES AVE., Oakland. One-story concrete sub-station.  
Owner—Port of Oakland, 424 Oakland Bk. Bldg., Oakland.  
Architect—None.  
Contractor—A. F. Anderson, 1093 Longridge Road, Oakland. \$1827

## DWELLING

(3408) N IDLEWOOD ST. 74 E 80th Ave., Oakland. One-story 5-room dwelling and one-story garage.  
Owner—C. W. Lindquist, 4107 Brookdale Ave., Oakland.  
Architect—None. \$2900

## ADDITION

(3409) OAKLAND MUNICIPAL AIRPORT. Addition.  
Owner—Port of Oakland, 425 Oakland Bank Bldg., Oakland.

Architect—None.

Contractor—Victor R. Gede, 908 Peralta Ave., Piedmont. \$5737

## DWELLING

(3410) N BUTTERS DRIVE 200 E Joaquin Miller Road, Oakland. One-story 4-room dwelling.  
Owner—H. E. Warren.  
Architect—None.  
Contractor—D. M. Studebaker, 544 23rd St., Oakland. \$3000

## DWELLING

(3411) NO. 2884 CARMEL ST., Oakland. One-story 4-room dwelling.  
Owner—T. S. Jennings, 2527 Highland Ave., Oakland.  
Architect—None. \$2000

## DWELLING

(3412) NO. 2665 SIXTY-EIGHTH AVE., Oakland. One-story 6-room dwelling and one-story garage.  
Owner—G. Watkins, R. F. D. No. 3, Box 252, Oakland.  
Architect—None. \$3650

## DWELLING

(3415) 751 SAN DIEGO Rd., Berkeley; 2-story 9-room plaster dwelling.  
Owner—Beckett & Wright, 624 Scenic ave., Piedmont.  
Architect—Edwin L. Snyder, 2108 Addison ave., Berkeley. \$11,850

## GARAGE

(3416) NE TWELFTH St. 100 E 18th ave., Oakland; 2-story concrete garage.  
Owner—J. Catucci, 1212 18th ave.  
Architect—P. LaVergne, 3121 San Pablo avenue.  
Contractor—F. Younger, 2115 Fruitvale ave. \$20,000

## ALTERATIONS

(3413) 1121 SPRUCE, Berkeley, alterations.  
Owner—Mrs. Charles, 2027 Los Angeles ave., Berkeley.  
Architect—None. \$1000

## DWELLING

(2414) W McKILLOP Rd. 200 S Sheffield st., Oakland; 1-story 5-room dwelling.  
Owner—E. C. Eaton, 733 Juana st., San Leandro.  
Architect—None.  
Contractor—Fee Bros., 319 14th st. \$3500

## COMPLETION NOTICES

## Alameda County

Recorded	Accepted
Dec. 14, 1927—WEST OAKLAND YARD	Oakland. Southern Pacific Co to Clinton Constr. Co. of Calif.
Dec. 14, 1927—OAKLAND PIER. Southern Pacific Co to Hutchinson Co.	Dec. 7, 1927
Dec. 15, 1927—PTN LOTS 16, 17 AND 18 Blk A, Hilton Tract, Oakland. N C Grider to Grider Woodhams Co	Dec. 14, 1927
Dec. 15, 1927—LOT 2 BLK D, Durant Manor, Oakland. Ethel V Hall to Edward W Hall.	Dec. 14, 1927
Dec. 15, 1927—N EIGHTH ST. 97 W Brush St., Oakland. L Nicholls to whom it may concern.	Dec. 14, 1927
Dec. 15, 1927—LOT 21 Subd Broadmoor Park, San Leandro. H D and Miriam Noyes to Warn Bros.	Dec. 10, 1927
Dec. 15, 1927—NO. 3240 BRIGGS AVE Alameda. Katherine Hansen to I A Farringer.	Dec. 15, 1927
Dec. 15, 1927—LOT 274, Fernside, Alameda. Marie Sterner to S J Sterner.	Dec. 15, 1927
Dec. 14, 1927—NO. 1023 POMONA AVE. Albany. Harry Ahnefeld to whom it may concern.	Dec. 10, 1927
Dec. 14, 1927—NO. 1228 EIGHTY-seventh Ave., Oakland. Carolina Stowowski to E J McCord.	Dec. 1, 1927
Dec. 14, 1927—PTN LOT H BLK 1, Martin Kellogg Ppty, Berkeley. Louis P Johnson to Jack W Thornburg.	Dec. 12, 1927
Dec. 14, 1927—NO. 6640 FOOTHILL Blvd., Oakland. Emma T Happ to William Neigenfind.	Dec. 9, 1927
Dec. 13, 1927—NO. 3826 WEST ST., Oakland. G B A Alforino to C E Burks.	Dec. 8, 1927
Dec. 19, 1927—NO. 448 KENTUCKY ST., Berkeley. Charles A Osborn to whom it may concern.	Dec. 16, 1927
Dec. 19, 1927—LOTS 9 AND 10 Map	



Tract B, Berkeley Land & Town Improvement Assn, Berkeley. John Carmelich to F Tomasello. Dec. 19, '27

Dec. 19, 1927—W BIRDSALL AVE 200 N Yuba St., Oakland. Charles B Guest to Chas E Guest. Dec. 19, 1927

Dec. 19, 1927—LOT 3 BLK 19, Map Addition No. 3, Town of Livermore. J Benz to S Bothwell & Sons. Dec. 19, 1927

Dec. 19, 1927—LOT 44 BLK 8, North Cragmont, Berkeley. Dorothy G Hooper to Geo A Chute. Dec. 16, 1927

Dec. 19, 1927—LOT 16, Amanda Heights Oakland. Mrs. A Barner to whom it may concern. Dec. 17, 1927

Dec. 16, 1927—NE ALCATRAZ AVE and Dana St., Oakland. The Roman Catholic Archbishop of S. F. to H C Stoeckle Co. Dec. 8, 1927

Dec. 17, 1927—PTN BLK 6, Hayward Acres, Eden Twp. A E Gomes to whom it may concern. Dec. 15, 1927

Dec. 17, 1927—NO. 6172 HARWOOD AVE., Oakland. F Grimmon to Joseph Coward. Dec. 12, 1927

Dec. 17, 1927—LOT 15 BLK M, Estudillo Estate, San Leandro. I L Leard to whom it may concern. Dec. 12, 1927

Dec. 17, 1927—E MOUND ST. 67 S Fillmore St., Alameda. Adrian N Nelson and Sivert Haavik to whom it may concern. Dec. 15, 1927

Dec. 15, 1927—MISSION SAN JOSE, Alameda County. Irene L Hansen to Alex C Wieben. Dec. 9, 1927

Dec. 15, 1927—LOTS 12 AND 13 BLK M, Mulford Gardens Unit No. 1, Alameda County. Delbert W Irish and Lura J Batchelor to C E Atkinson. Dec. 9, 1927

Dec. 16, 1927—PTN LOTS 9 AND 10 Blk 613, Alfred Barstow Tract, Oakland. A L Wilde to California Builders Co. Dec. 15, 1927

Dec. 16, 1927—NW CHANNING WAY and Sacramento St., Berkeley. Hal W Wakefield to Joseph Parker. Dec. 16, 1927

Dec. 16, 1927—4012-16-20-28-32 BAYO St., Oakland. B L A Harker to M G Sturtevant. Dec. 1, 1927

Dec. 16, 1927—NO. 1019 KEITH ST., Berkeley. John A Buchanan to Fee Bros. Dec. 15, 1927

Dec. 16, 1927—W PIEDMONT AVE., near Mountain View Cemetery, Oakland. California Crematorium to Conner & Conner. Dec. 13, 1927

Dec. 20, 1927—NO. 1035 BROOKWOOD Road, Oakland. A T Chattock to whom it may concern. Dec. 5, 1927

Dec. 20, 1927—NO. 3007 MCKILLOP Road, Oakland. L W Gregor to whom it may concern. Dec. 5, 1927

Dec. 20, 1927—LOT 23, Chabolyin Tract, Berkeley. Adrianus and Janna C Van Heerden to Glenn-Connelly Co. Dec. 10, 1927

Dec. 20, 1927—LOT 22, Chabolyin Tet, Berkeley. Adrianus and Janna C Van Heerden to Glenn-Connelly Co. Dec. 10, 1927

Dec. 20, 1927—LOT 6 and Ptn Lots 5 and 7, Sharon Terrace, Piedmont. Lena E Dinsmore to Harold L Paige. Dec. 10, 1927

Dec. 20, 1927—LOT 12, Merriewood Tet, Oakland. W T Daily to whom it may concern. Dec. 20, 1927

Dec. 20, 1927—LOT 33 and Ptn Lot 34, Morningside Park, Oakland. Frank and Julia Franz to Jos Flittner. Dec. 20, 1927

LIENS FILED

Alameda County

Recorded	Amount
Dec. 16, 1927—NO. 2369 LE CONTE Ave., Berkeley. Superior Tile & Furnace Co., \$1466.95; Independent Mill & Lumbe Co., \$1529.91; M Friedman & Co., \$187.40; R A MacDonald Co., \$379.35; vs E D and Mabel Bramlage	
Dec. 16, 1927—PTN LOT 61 BLK 1, Lakeshore Highlands, Oakland. Geo S McMullin vs Thomas E Kenny and G E Hover	\$269
Dec. 16, 1927—LOTS 42 AND 43 BLK E, Amended Map Christiana Tract, Oakland. Sunset Lumber Co vs Charles S and Edith Williams and A W Schneck	\$436.88
Dec. 15, 1927—NO. 2369 LE CONTE Ave., Berkeley. Rochester Electric Co vs E D and Mabel M Bramlage	\$977.61
Dec. 15, 1927—NO. 2369 LE CONTE Ave., Berkeley. Berkeley Glass Co vs E D Bramlage	\$286.50

Dec. 15, 1927—NO. 2369 LE CONTE Ave., Berkeley. B Huber vs Evan D and Mabel D Bramlage and F F Williams \$95.45

Dec. 15, 1927—NO. 1446 FIFTH ST., Berkeley. G D Gaeta vs Angner Roman and George Sauer \$750

Dec. 15, 1927—LOT 4 Kaiser Tract, Oakland. M Stulsaft Co vs Geo R Warren and Geo Hosfenberg \$183.52

Dec. 15, 1927—PTN LOT 61 BLK 1, Lakeshore Highlands, Oakland. Duner-Matheny Sash & Door Co vs Thos F Kenny and G E Hover \$324.70

Dec. 13, 1927—NO. 2369 LE CONTE Aves, Berkeley. Western Asbestos Magnesia Co vs Mabel and E D Bramlage \$235.87

Dec. 13, 1927—PTN LOTS 18 AND 19 Blk 1, Highland Sub, Adams Point Ppty, Oakland. Pacific Mfg Co vs Frances H and J H Bederyan \$218

Dec. 13, 1927—PTN LOT 9 BLK G, Revised Map Piedmont Park, Piedmont. Pittsburg Water Heater Co vs Lillian M Hengen and R W Eaton \$192

Dec. 13, 1927—LOT 61 BLK 1, Lakeshore Highland, Oakland. B I Wilkins vs Thomas E Kenny and G E Hover \$245

Dec. 13, 1927—LOT 61 BLK 1, Lakeshore Highlands, Oakland. Wilder & Taylor vs Thomas E Kenny and G E Hover \$160

Dec. 17, 1927—LOT 21 BLK 2, Daley Scenic Park, Alameda County. Brown Builders Supply Co vs Evan D Bramlage \$219.65

Dec. 17, 1927—LOTS 15 AND 16 BLK 5 Kinsell Tract No. 2, Oakland. Frank Lopes vs John Paise and I L Lindsey \$170.25

Dec. 17, 1927—NO. 2369 LE CONTE Ave., Berkeley. Tilden Lumber Co \$2642.74; S Phillips (Phillips Color Studio), \$606; Superior Floor Co, \$945 vs Evan D and Mabel M Bramlage

Dec. 20, 1927—SUBDIV A LOT 4 BLK 795, Map No. 2, Watts Tract, Oakland. General Mill & Lumber Co vs D and Maria Silva \$350

Dec. 20, 1927—LOTS 9, 10, 11 AND 12 Blk 13, Freeman's Map, of San Antonio, Oakland. M Stulsaft Co vs J and Bella Catucci and Geo Hoffenberg \$69.95

Dec. 20, 1927—PTN LOT 61 BLK 1, Lakeshore Highlands, Oakland. Atlas Mill & Lumber Co vs Thomas E Kenny and G E Hover \$214.25

Dec. 20, 1927—NO. 5611 SAN PABLO Ave., Oakland. Tilden Lumber & Mill Co vs Fred Drinkhouse \$103.60

Dec. 20, 1927—LAND SECONDLY desc in Deed from P. Lemas to Manuel T Lemos, Recorded in Vol. 76 O. R. Page 405, Washington Twp. Tilden Lumber & Mill Co vs M M Enos and L C Hale \$216.70

RELEASE OF LIENS

Alameda County

Recorded	Amount
Dec. 14, 1927—NE BLAKE AND CALIFORNIA Sts., Berkeley. Richmond Sanitary Co to Thomas J Thompson and J R Kennet	\$174.27
Dec. 13, 1927—INTERSECTION NE line Lacy Ave and NW Boundary line Tract conveyed to Albert E Davidson October 22, 1919, in Vol. 2820 of Deeds Page 264, Oakland. Melrose Lumber & Supply Co to Alvert E and Amy M Davidson	\$591.70
Dec. 17, 1927—LOTS 13 AND 14 BLK 80, Kellersberger's Map of Oakland. A Hallert, \$2290; Tilden Lumber & Mill Co, \$180.65; Acme Gravel Co, \$722.81; Frank A Gottstein, \$407; Pacific Gas Appliance Co, \$787; Ralph M Smith, \$1116.50; Atkinson Mill & Mfg Co, \$959.67 to Board of National Missions of Presbyterian Church of U. S. of America and Ray Construction Co	
Dec. 17, 1927—S EIGHTH ST. 125 W Alice St., Oakland. Fred Jurgewitz to Board of National Missions of Presbyterian Church in U. S. A.	\$119

J. A. MOHR & SON

General Painting Contractors  
Specialists in

Compressed Air Painting  
and Sand Blasting

San Francisco Oakland  
Fresno, Los Angeles and San Diego

Dec. 19, 1927—NO. 2355 VIRGINIA ST., Berkeley. Jas A Davis Co to C A and Virginia B Starke and Milton S Bonds \$162.83

Dec. 17, 1927—NO. 2624 SEVENTYNINTH AVE., Oakland. Layrite Floors to W A Thayer \$144

Dec. 17, 1927—LOT 2 and NE 1/2 Lot 22 Blk 1, Electric Loop Tract, Oakland. Layrite Floors to W A Thayer (partial release)

Dec. 15, 1927—LOTS 47 AND 48 BLK 20 Man No. 8, Regents Park, Alameda Co. Richmond Navigation & Improvement Co, \$301.53; Frank Snyder, \$477 to B R and Jane Doe Hardman; George H DeKay Jr, and Jane Doe De Kay; Frank Snider and C E Rednours

Dec. 16, 1927—LOTS 47 AND 48 BLK 20, Map No. 8, Regents Park, Alameda County. Rhodes-Jamieson Co to C E Rednours and George H De Kay \$46.06

Dec. 19, 1927—PTN LOT 61 BLK 1, Lakeshore Highlands, Oakland. H A Hood (H A Hood Co) vs Thomas E Kenny and G E Hover \$53

Dec. 19, 1927—PARCEL 1 Ptn Certain 2.294 Acre Tract conveyed by Frank Noble et al to F A Howe July 28, 1920 and recorded in Vol. 2985 Deeds Page 33; parcel 2 Ptn certain 2.547 Acre Tract conveyed by Realty Syndicate Co to Bertrand L York Dec 6, 1918 and recorded in Vol. 2734 of Deeds, Page 36, Oakland. Hardwood Floor Co Inc vs Lillian D Sealy and Ward W Young \$379

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

RESIDENCE  
LOT 18 BLK 46, Easton. All work for one-story frame residence. Owner—Hannah A. Kalleem. Architect—F. Eugene Barton, Crocker Bldg., San Francisco. Contractor — Dowsett-Ruhl Co., Russ Bldg., San Francisco. Filed Dec. 9, '27. Dated Dec. 8, '27. Roof sheathed \$1975 Brown coated 1975 Completed 1975 Usual 35 days 1975

TOTAL COST, \$7900  
Bond, limit, forfeit, none. Plans and specifications filed.

PERMITS

GARAGE, \$—; Lot 16 Blk 52, Borel East Addition No. H St., San Mateo; owner, Frank Ferrea, 712 5th Ave., San Mateo; contractor, Frank Ferrea, 712 5th Ave., San Mateo.

STORE, \$3000; Lot 9 Blk 17, S. Railroad Ave., San Mateo; owner, A. Eranosion, 135 N-H St., San Mateo; contractor, C. D. Ellis.

BUNGALOW, one-story frame and rustic, \$4500; Second Ave. and Sycamore, Homestead, San Mateo; owner, W. W. Kapstus; contractor, Wm. H. F. Zudrick.

RESIDENCE and garage, \$6400; Lot 12 Blk 6, El Camino, Burlingame; owner, M. M. Elder, 1251 Capuchino St., Burlingame.

BUNGALOW, \$6000; Part Lot 16 Blk 25, Cortez Ave., Burlingame; owner, Ed. Call; contractor, Ed. Shaver, 1401 Carmelita St., Burlingame.

BUNGALOW, \$5000; Lot 2 Blk 4, Grove Ave., Burlingame; owner, James Home, 869 California St., Burlingame.

BUNGALOW, \$5750; Lot 12 BLK 7, De Soto Ave., Burlingame; owner, Harold Charrion, 186 Warren St., San Mateo; contractor, Martin Peterson, 128 Lorton St., Burlingame.

BUNGALOW, \$6000; Lot 18 Blk 64, Alvarado Ave., Burlingame; owner, H. A. Kalleem.

BUNGALOW and garage, \$5000; Lot 23 Blk 4, Winchester Drive, Burlingame; owner, I. Sorensen.

CHURCH, \$32,447, Mt. Diablo and El Camino Real, owner, First Church of Christ Scientist, 1449 Oak Grove, Burlingame; contractor, Charles Pederson, 734 Prospect, San Mateo.

RAILWAY station, \$7000; Broadway, Burlingame; owner, Southern Pacific Co.

RESIDENCE and garage, \$7000; Lot 10, blk. 4, Pepper ave., Burlingame; owner, Wm. Aldrich, 842 Highland, S. M.; contractor, H. T. Holsher, 225 Elm, San Mateo.

BUNGALOW, \$6500; Lot 38 blk. 44, Vancouver, Burlingame; owner, G. W. Williams Co., 1450 Columbus ave., Burlingame.



## COMPLETION NOTICES

## SAN MATEO COUNTY

Recorded Accepted  
Dec. 5, 1927—BURLINGAME HILLS No. 2 and 3. Panama Realty Co to Western Paving Co. Dec. 1, 1927  
Dec. 5, 1927—LOT 4 SUB OF LOTS 295 and 296, San Mateo Park, San Mateo. Lengfeld & Olund to whom it may concern. Dec. 5, 1927  
Dec. 5, 1927—LOT 19 AND PART LOT 18 Blk 27, Vista Grand. Paul B Duvner to whom it may concern. Dec. 1, 1927  
Dec. 5, 1927—LOTS 3, 4 AND 5 BLK 13, Vista Grand. Burt Youngs to whom it may concern. Dec. 3, 1927  
Dec. 6, 1927—LOTS 12 AND 14, Selby Tract, San Mateo. Dr. C B Pinkham et al to W B Fields. Dec. 5, 1927  
Dec. 6, 1927—LOT 120, Burlingame Gate. Elizabeth Ver Mehr to whom it may concern. Dec. 6, 1927  
Dec. 7, 1927—PART BLK 32, Easton Addition, San Mateo. George E Fisher to whom it may concern. Dec. 7, 1927  
Dec. 8, 1927—LOT 17 BLK 3, San Carlos Manor. William Dahl et al to Evans & Co. Dec. 1, 1927  
Dec. 8, 1927—LOT 9 Part Lot 468, Homestead. Agnes M Honerlah to W I Croop. Dec. 7, 1927  
Dec. 9, 1927—LOT 24 BLK 4, Wellesley Park. San Mateo. Henry P Melnikow to Harry W Arnold. Sept. 8, 1927  
Dec. 9, 1927—LOT 6, Johnson Resub, San Mateo. Loraine N Williams to Thomas Williams. Oct. 15, 1927  
Dec. 9, 1927—LOT 34 and Part Lot 33 Blk 9, Huntington Park, San Mateo. L R Burn et al to whom it may concern. Nov. 30, 1927  
Dec. 9, 1927—LOT 11 BLK 1, Lomita Park. Josel L Binet to whom it may concern. Dec. 6, 1927  
Dec. 9, 1927—LOT 14 BLK 5, East San Mateo. E Lamarque to A W Waldo. Dec. 8, 1927

## LIENS FILED

## SAN MATEO COUNTY

Recorded Accepted  
Dec. 5, 1927—LOT 32 AND 33 BLK 53, North Fair Oaks. Werner Lumber Co vs Frank Felix. \$55.53  
Dec. 7, 1927—LOTS 8 AND 9 BLK 11, North Palo Alto. S W Elliott vs M V Farley et al. \$85  
Dec. 7, 1927—LOTS 5 AND 6 BLK 7, Wellesley Park. Hubbard & Carmichael Bros vs John J Collins et al. \$852.75  
Dec. 7, 1927—LOT 6 BLK 7, Wellesley Park. San Mateo. Hull Bros, \$115.19; San Mateo Feed & Fuel Co, \$815.47; A W Grimenstein, \$170.11 vs J J Collins et al.  
Dec. 9, 1927—LOTS 5 AND 6 BLK 7, Wellesley Park. John Dugish vs John H Wygant et al. \$245  
Dec. 9, 1927—LOT 33 BLK 6, Hillcrest. C A Anderson vs T F Crowley. \$77.50  
Dec. 9, 1927—LOT 4 BLK 1, Menlo Park Terrace. Reinhart Lumber Co vs O A Boehm et al (2 liens). \$861.42 and \$1532.49 respectively.

## BUILDING CONTRACTS

## SANTA CLARA COUNTY

## PERMITS

RESIDENCE, 6 rooms, \$5000; S 22nd nr. Shortridge, San Jose; owner, A. Echevena, 409 S First, San Jose; contractor, E Hathaway, 644 E Margaret, San Jose.  
RESIDENCE, 6 rooms, \$3000; 33rd nr. St. James, San Jose; owner, O. Donatelli, 320 S First st., San Jose.  
RESIDENCE, 5 rooms, \$1500; Willow nr. Prevost, San Jose; owner, Mrs. Mastazia, 1015 Spencer, San Jose.

RESIDENCE, 5 rooms, \$3275; 1051 Locust, San Jose; owner, D. Di Dominico, San Jose; contractor, V. R. Caminetti, 975 Vine, San Jose.  
RESIDENCES, three 4-room, \$2400 ea; Washington and 14th, San Jose; owner, C. Teigland, 1320 Juanita ave., San Jose.

## RELEASE OF LIENS

## SAN MATEO COUNTY

Recorded Amount  
Dec. 8, 1927—PART LOTS 1, 2 AND 3 Main St. Lots, Redwood City. Garden City Glass Co to H B Gardner et al. \$746.56

## COMPLETION NOTICES

## SANTA CLARA COUNTY

Recorded Accepted  
Dec. 8, 1927—LOT 3 IN LOT 282 BLK 27, Hancock Tract, San Jose. Earl Hamby et al to whom it may concern. Dec. 8, 1927  
Dec. 8, 1927—SW FIRST ST. AND Alice Ave., Campbell. Hattie E DePuy to whom it may concern. Dec. 3, 1927  
Dec. 10, 1927—LOT 25, Juanita Park, San Jose. Joe Hansen et al to whom it may concern. Dec. 9, 1927  
Dec. 10, 1927—NO. 423-25 UNIVERSITY Ave., Palo Alto. Jennie E Lawson et al to whom it may concern. Dec. 5, 1927  
Dec. 12, 1927—W EHRHORN AVE 140 NE and 299.33 Mt. View. Charlotte E Moore to whom it may concern. Dec. 7, 1927  
Dec. 13, 1927—PTN LOT 1 BLK 18, University Grounds. Josephine Falcon et al to whom it may concern. Dec. 7, 1927  
Dec. 13, 1927—LOT 2, Ramona Subd., San Jose. Ida M Stockton to whom it may concern. Dec. 12, 1927

## COMPLETION NOTICES

## SANTA CLARA COUNTY

RECORDED Accepted  
Dec. 3, 1927—SW RAMONA ST. on NW Lytton Ave NE Bryant St. SE by Alley, Palo Alto. City of Palo Alto to whom it may concern. Nov. 29, 1927  
Dec. 3, 1927—LOT 53, Lincoln Half Acres, San Jose. Harry Jaeger to whom it may concern. Dec. 3, 1927  
Dec. 3, 1927—PTN LOTS 20 AND 21 Blk 6, Hanchett Residential Park, San Jose. Isabell M Wallis et al to whom it may concern. Nov. 29, 1927  
Dec. 3, 1927—LOT 26, Ridgeview Terrace, San Jose. Lizzie O Curry to whom it may concern. Nov. 25, 1927  
Dec. 5, 1927—140 FT. ON BRYANT ST. by 60 ft. along Coleridge Ave., Palo Alto. F W Hunt to whom it may concern. Dec. 2, 1927  
Dec. 5, 1927—0.40 AC beg. cent Sar. Mt. View Rd 2753 chs N from 1/4 Sec on S li Sec 24 T 7 S R 2, W, San Jose. Alvina Maas to whom it may concern. Dec. 2, 1927  
Dec. 5, 1927—LOT 1 BLK 7, Los Altos No. 1. Earl D Minton to whom it may concern. Dec. 2, 1927  
Dec. 5, 1927—LOT 11 Palmita Park, Mt. View. Earl D Minton to whom it may concern. Dec. 2, 1927  
Dec. 5, 1927—LOTS 41 AND 42, Lyndale Sub., San Jose. Bernardina Fleishmann to whom it may concern. Dec. 1, 1927  
Dec. 5, 1927—E LINE INS COURT 505.09 S Minnesota Ave., San Jose. N J Nielsen to whom it may concern. Dec. 5, 1927  
Dec. 6, 1927—LOT 8, Saveker Subd. No. 2, San Jose. Charles L Moulthrop

et al to whom it may concern. Nov. 29, 1927  
Dec. 6, 1927—NW EIGHTH & HUMBOLDT Sts., San Jose. Hattie M Bright to whom it may concern. Dec. 5, 1927  
Dec. 6, 1927—ON. 3.183 ACRES beg S Cypress Ave 554.4 SE University Ave, Los Gatos. S J Monroe et al to whom it may concern. Nov. 28, 1927  
Dec. 7, 1927—LAND IN LOS ALTOS. The Jesuit Retreat House of Los Altos, Inc to whom it may concern. Nov. 16, 1927  
Dec. 7, 1927—W ASHBY AVE 150 S Hamilton Ave S 50xW 263.50 Ptn Lots 16 to 21, Ashby Addition, Palo Alto. Vincent A Fetzman to whom it may concern. Dec. 5, 1927  
Dec. 7, 1927—PTN LOTS 39 AND 40, Hamwood Subd., San Jose. Alessandro Pia to whom it may concern. Dec. 6, 1927  
Dec. 7, 1927—LOT 4 Williams Half Acres, San Jose. Ira Brotzman to whom it may concern. Dec. 6, 1927  
Dec. 8, 1927—LOTS 11, 12 AND 13 BLK 12, Seale Addition No. 1, Palo Alto. Ethel Clayton et al to whom it may concern. Dec. 8, 1927  
Dec. 8, 1927—PTN LOT 3 BLK 37, Seale Addition No. 2, Palo Alto. W M Bernard to whom it may concern. Dec. 5, 1927  
Dec. 8, 1927—PTN LOT 7 BLK 37, Seale Addition No. 2, Palo Alto. W M Bernard to whom it may concern. Dec. 5, 1927  
Dec. 8, 1927—LOT 14 BLK 13, Sunny-side Addition No. 2, Palo Alto. A F Cooper et al to whom it may concern. Dec. 5, 1927  
Dec. 8, 1927—LOTS 8, 9 AND 10 BLK 3, College Tarcece (rear), 35x75 ft., Palo Alto. Ellis Anderson et al to whom it may concern. Dec. 3, 1927  
Dec. 8, 1927—NO. 436-456-458-476 UNIVERSITY Ave., Palo Alto. Charles H Strub to whom it may concern. Nov. 28, 1927

## LIENS FILED

## SANTA CLARA COUNTY

Recorded Amount  
Dec. 12, 1927—LOT 22 BLK 3, Hannah Sacketts Turn Oaks Tract, Los Gatos C H Masters vs Hannah D Hackett. \$124.53  
Dec. 13, 1927—SE HANOVER AND OXFORD Sts. Ptn College Terrace Tct, Palo Alto. Charles W Spencer vs D J Spruitt. \$207  
Dec. 13, 1927—SW RAMONA ST. AND SE California Ave SW 50xSE 110 Ptn Lots 2 and 3 Blk 58, Resub Seale Addition No. 2, San Jose. J C Kelley vs Dailey et al. \$341  
Dec. 3, 1927—N S F AND S J RAILROAD 316.13 NW cent. Castro St., San Jose. Clarence A Lehman vs Chas F Fischer. \$460  
Dec. 7, 1927—LOT 121 Cottage Grove Tract, San Jose. M J Enos vs L G Caselletto. \$195.40

## RELEASE OF LIENS

## SANTA CLARA COUNTY

Recorded Accepted  
Dec. 3 1927—S 56 FT. LOTS 9, 10 AND 11 Blk 4, Vendome Park No. 2, San Jose. S H Chase Lumber Co., Inc.; Southern Lumber Co.; Payne Hardware Co.; St. Charles Electric Co.; Henry Cowell Lime & Cement Co.; Snyder Du Brutz Co; California Wall Paper Mills to Robert E Ross.

PIERCE-BOSQUIT  
Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, RenoSACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREETSpecify A  
GROTH FIREPLACE DAMPER FURNACE

and insure yourself against a smoky fireplace. It saves your heat and circulates pure warm air, keeping home at an even temperature. 50 percent saving of fuel will pay for installation. Burns Coal, Wood or Gas.

## GROTH-GAGE CO.,

Los Angeles, Calif.

816 W. 5th Street



COMPLETION NOTICES

MARIN COUNTY

Recorded Accepted  
Dec. 13, 1927—CORTE MADERA.  
Carrie E Grant to Wm Walker.  
Dec. 13, 1927—SAN RAFAEL. Isabella  
G Wilkins to Leach & Wallace.  
Dec 16, 1927—LOCATION NOT GIVEN  
W J Derickson to whom it may con-  
cern.  
Dec. 17, 1927—NEAR TIBURON. Clo-  
tilde J Reed to M Ferrara or Manuel  
Ferrera.  
Dec. 6, 1927—CORTE MADERA, James  
McGranaghan and wf. to whom it  
may concern.  
Oct. 31, 1927

LIENS FILED

MARIN COUNTY

Recorded Amount  
Dec. 10, 1927—NEAR MILL VALLEY.  
T P Degnan vs Muir Beach Co and  
Peter M Autzen. \$1693  
Dec. 10, 1927—FOREST KNOLLS Ptn  
San Geronimp Ro. Fairfax Lumber  
Co vs E J Brown; Austin W Arnold  
and Lagunitas Development Co. \$918.91  
Dec. 13, 1927—TIBURON. Fairfax  
Lumber Co vs J D Jefferis and Chas  
Willis. \$524.95  
Dec. 8, 1927—FOREST KNOLLS, F H  
Morgan vs E J Brown, A W Arnold  
& Lagunitas Dev Co. \$135

BUILDING CONTRACTS

CONTRA COSTA

PERMITS

COTTAGE, frame and plaster, garage,  
\$4700; E 29th bet. Roosevelt and  
Grant, Richmond; owner, H. E. Jak-  
obson; contractor, David Dryden, 2333  
Garvin ave., Richmond.  
FRAME and plaster cottage and garage,  
\$2000; S Huntington bet. San Joaquin  
and San Mateo, Richmond; owner,  
Eleanor B. Morris, 2025 106th ave.,  
Oakland; contractor, G. B. Morris,  
2025 106th ave., Oakland.  
REMODEL and move cottage, \$1250; N  
Enterprise bet. Irene and Boundary,  
Richmond; owner, L. Banducci, 360  
Enterprise, Richmond; contractor, L.  
Johnson.  
ADD 2nd story to hotel, \$18,000; S Mac-  
donald bet. 15th and 16th; owner,  
Leo Persico; 240 16th st., Richmond;  
contractor, Karl Koller, Crockett.  
FRAME and plaster cottage and garage,  
\$3500; E 35th bet. Karvin and Esmond,  
Richmond; owner, F. C. Bibbins, 54  
Idaho, Richmond; contractor, D. A.  
Dodge, 125 So 12th st., Richmond.

COMPLETION NOTICES

SONOMA COUNTY

Recorded Accepted  
Dec. 5, 1927—PYTHIAN HOME PROP-  
erty in Rancho Los Guilicos. Grand  
Lodge Knights of Pythias of Calif  
to A M Hildebrandt. Nov. 25, 1927  
Dec. 10, 1927—SE FOURTH & B STS.,  
Santa Rosa, Rosenberg & Son to  
Proctor & Claghorn. Dec. 3, 1927  
Dec. 13, 1927—PORTION OF CHRIS-  
tian Hill Prop in Healdsburg, Joe  
Marchetti to J H Mathisen. Dec. 13, 1927

RELEASE OF LIENS

SONOMA COUNTY

Recorded Amount  
Dec. 9, 1927—LOT 34 BLK 3, FOR-  
syths Subd, nr Santa Rosa. M Sugar-  
man to Pauline B Goldman & Evelyn  
B Hull. \$68.63

BUILDING CONTRACTS

MONTEREY COUNTY

RECORDED

ADDITIONS  
CARMEL-BY-THE-SEA. All work for  
additions and alterations to Court of  
the Golden Bough.  
Owner—Dr. Amelia L. Gates, Carmel.  
Architect—Guy O. Koepp, Carmel.  
Contractor—Fred McCrary, Monterey.

Filed Dec. 9, '27. Dated Dec. 6, '27.  
As work progresses..... 75%  
Usual 35 days..... 25%  
TOTAL COST, \$8200  
Bond, limit, forfeit, none. Plans and  
specifications filed.

COMPLETION NOTICES

MONTEREY COUNTY

Recorded Accepted  
Dec. 10, 1927—MONTEREY. Vivian H  
and Roy Barton to Paul Cademartori  
Nov. 20, 1927  
Dec. 12, 1927—CITY OF SALINAS.  
C J Musselman to whom it may con-  
cern. Dec. 5, 1927  
Dec. 14, 1927—PACIFIC GROVE. Dave  
F La Vine to whom it may concern  
Dec. 7, 1927  
Dec. 14, 1927—CITY OF PACIFIC  
Grove. Geo C Weight to whom it  
may concern. Dec. 7, 1927  
Dec. 8, 1927—CARMEL WOODS, Doug-  
las Phillips to whom it may concern  
Dec. 7, 1927

LIENS FILED

MONTEREY COUNTY

Recorded Amount  
Dec. 7, 1927—GONZALES, Snelble-  
Tavernetti Co vs Pedro and Rafael  
Santiago. \$414.66

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

PERMITS

OFFICE and lumber warehouse, \$1500;  
Stockton; owner, J. N. Furry, 1729  
E Channel st., Stockton; contractor,  
Central Lbr Co., 1020 E Channel st.,  
Stockton.  
RESIDENCE and garage, \$5000; 1128 W  
Walnut, Stockton; owner, L. H.  
Crowe, 415 S Center, Stockton.  
REMODEL office, \$5000; 125 S Sutter,  
Stockton; owner, W. R. Clark, Hotel  
Clark, Stockton.  
RESIDENCE and garage, \$2500; 2225 E  
Alma, Stockton; owner, Richard  
Rebs, 527 S Wilson way, Stockton;  
Contractor, J. M. Herron.  
REMODEL building into hotel, \$10,000;  
23 N Hunter, Stockton; owner, P.  
tor, Love & Lethim, 1430 N Hunter,  
Stockton.  
RESIDENCE, 2 stories, and garage,  
\$6800; 1574 Lucerne, Stockton; owner,  
E. L. Morrison; contractor, M. A.  
Orcutt, 620 N Central ave., Stockton.  
RESIDENCE and garage, \$3000; 1680 W  
Flora; owner, Arrie Dean Dulk, 538  
E Channell, Stockton.  
RESIDENCE, \$10,000; 1545 Argonne dr.,  
Sstockton; owner, C. E. Stewart; 732  
N Sierra Nevada, Stockton; contrac-  
tor, J. J. Cavanaugh.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted  
Dec. —, 1927—LOT 16 BLK 1, Lake-  
side Terrace No. 2, Stockton. Susie  
Berry to whom it may concern. Dec. 12, 1927  
Dec. 7, 1927—LOT 9 BLK 3, Lincoln  
Manor sub of City of Tracy. W G  
Latin to whom it may concern. Dec. 5, 1927  
Dec. 7, 1927—LOTS 13 & 16 BLK 5  
Northcrest, Stockton. G W Donald-  
son to whom it may concern. Sept. 1, 1927  
Dec. 7, 1927—LOT 20 BLK 8, The Oaks,  
Stockton. Thaddeus E Williamson to  
whom it may concern. Dec. 7, 1927  
Dec. 8, 1927—CO'S GAS PLANT, City

of Stockton. Pac Gas & Elec Co to  
Rees Blow Pipe Mfg Co. Nov. 23, 1927  
Dec. 5, 1927—LOT 7 BLK 10, Lomita  
Park. J P Ecker to Ecker Bros. &  
Moore. Dec. 2, 1927

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Accepted  
Dec. 13, 1927—LOTS 11, 12, 13, 24, 25  
and 26 Blk 8, Boggs Tract Subd No.  
1, Stockton. Pioneer Lumber Co vs  
R C Clark. \$328.88

BUILDING CONTRACTS

SACRAMENTO COUNTY

PERMITS

RESIDENCE, 6-room, \$4000; No. 2132  
Sacramento Blvd., Sacramento;  
owner, Alice and Evelyn Van Winkle  
3718 40th St., Sacramento.  
RESIDENCE, 4-room, \$2000; No. 1800  
40th St., Sacramento; owner, J. H.  
Hamilton, 3022 J St., Sacramento.  
RESIDENCE, 6-room, \$4500; No. 2509  
San Jose Way, Sacramento; owner,  
Greer & Harrigan, 900 7th St., Sacra-  
mento; contractor, C. E. Menden-  
hall.  
RESIDENCE, 6-room, \$3000; No. 1812  
Second Ave., Sacramento; owner, A.  
Kaiser, 2741 17th St., Sacramento.  
REMODEL, \$3500; No. 2226 28th St.,  
Sacramento; owner, Laura Crozier,  
630 Q St., Sacramento.  
RESIDENCE, 5-room and garage, \$2600;  
No. 2341 Burnett Way, Sacramento;  
owner, Mrs. Eugene G. Soule, 1711  
12th Ave., Sacramento.  
RESIDENCE, 6-room, \$3000; No. 1416  
Fifty-second St., Sacramento; own-  
er, E. P. Somer, 3318 2nd Ave., Sacra-  
mento.  
RESIDENCE, 6-room, \$6750; No. 2424  
Marshall Way, Sacramento; owner,  
Watson & Bennie, 2719 5th Ave.,  
Sacramento.  
RESIDENCE, 7-room, \$4500; No. 516  
La Purissima St., Sacramento; own-  
er, Earl Long, 1544 48th St., Sacra-  
mento.  
RESIDENCE, 5-room, \$4000; No. 2509 G  
St., Sacramento; owner, Geo. Schrio,  
1910 1/2 E St. Sacramento; contractor,  
Paul R. Opydke.  
RESIDENCE, 5-room, \$5000; No. 3800 L  
St., Sacramento; owner, W. L. Wil-  
son, 3301 N St., Sacramento; con-  
tractor, Paul R. Opydke.  
RESIDENCE, 6-room and garage, \$4500;  
No. 1917 29th St., Sacramento; own-  
er, R. C. Kennedy, 5016 13th Ave.,  
Sacramento.  
RESIDENCE, 5-room, \$4950; No. 4960  
7th St., Sacramento; owner, N. H.  
Lund, 3300 Cutter Way, Sacramento;  
contractor, Irving Needham, 1340  
38th St., Sacramento.  
RESIDENCE, 5-room, \$3000; No. 4417  
D St., Sacramento; owner, J. L. Mc-  
Manis, 2643 32nd St., Sacramento;  
contractor, Superior Lumber Co.  
RESIDENCE, 5-room, \$4000; No. 416  
San Miguel Way, Sacramento; own-  
er, H. C. Stabenaw.  
RESIDENCE, 7-room, \$6750; No. 2924  
26th St., Sacramento; owner, John  
Fernandez, 3040 1/2 33rd St., Sacra-  
mento.  
RESIDENCE, 6-room, \$5000; No. 4951  
Seventh Ave., Sacramento; owner,  
Arthur J. Ozias, 522 1/2 K St., Sacra-  
mento; contractor, Western Lum-  
ber Co., Sacramento.  
RESIDENCE, 5-room, \$3500; No. 1319  
34th St., Sacramento; owner, Edward  
Lee, 2508 J St., Sacramento.  
GENERAL repairs, \$2500; No. 3047 4th  
Ave., Sacramento; owner, L. O.  
Lomery, 2181 Markham Way, Sacra-  
mento; contractor, W. M. Murcell.  
RESIDENCE, 4-room and garage, \$3250;  
No. 2541 8th Ave., Sacramento;  
owner, Mike Furtado, 3070 24th St.,  
Sacramento.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room  
where plans and specifications may be filed by Architects, Engineers and  
Owners for the convenience of bidders in San Francisco and the Bay Coun-  
ties.

Architects, Engineers and Owners are invited to forward plans of  
their projects to BUILDING AND ENGINEERING NEWS. No charge for  
this service. The plans will be returned in good condition when contract  
for work is let.



RESIDENCE, 5-room and garage, \$3500; No. 1725 47th St., Sacramento; owner, U. S. Steves, 521 38th St., Sacramento.

RESIDENCE, 6-room and garage, \$2500; No. 3945 3rd St., Sacramento; owner, Arthur L. Robinson, 3731 3rd Ave., Sacramento; contractor, W. L. Foster.

PRIVATE garage, \$—; Lot 19, Venado Pl, Sacramento; owner, John Fagunes, 4124 3rd Ave., Sacramento.

RESIDENCE, 5-room, \$1600; No. 3541 43rd St., Sacramento; owner, E. A. Theile, 3533 42nd St., Sacramento.

RESIDENCE, 6-room, \$3500; No. 2501 8th Ave., Sacramento; owner, J. Webic, Premises; contractor, Wm. L. Martin.

RESIDENCE, 5-room, \$2500; No. 3501 10th Ave., Sacramento; owner, D. R. Greeman, 4041 11th Ave., Sacramento.

GARAGE, \$7200; No. 3400 3rd Ave., Sacramento; owner, L. O. Lumny, 2181 Markham Way, Sacramento; contractor, Wm. Murcell.

REMODEL front, \$2000; No. 620 I St., Sacramento; owner, Annie Heisen, 624 I St., Sacramento; contractor, Chas. Vinina.

RESIDENCE, 5-room, \$2000; No. 4308 D St., Sacramento; owner, F. R. Gordon, 4221 E St., Sacramento.

RESIDENCE, 4-room, \$4000; No. 1124 35th St., Sacramento; owner, L. Brubeck, S. P. Depot; contractor, Paul R. Opdyke.

RESIDENCE, 5-room, \$4000; No. 1732 41st St., Sacramento; owner, A. Purini, 441 28th St., Sacramento; contractor, Paul R. Opdyke.

RESIDENCE, \$4000; No. 1728 41st St., Sacramento; owner, Geo. De Croft, 221 26th St., Sacramento; contractor, Paul R. Opdyke.

LAUNDRY, brick, \$2725; No. 1321 3rd St., Sacramento; owner, Hancke Estate, Sacramento; contractor, W. B. Ladue.

## COMPLETION NOTICES

### SACRAMENTO COUNTY

Recorded	Accepted
Dec. 9, 1927—LOT 86, Riverside Terrace, Sacramento, Chas Ahern to whom it may concern.....	Dec. 7, 1927
Dec. 10, 1927—LOT 27, Coyle City Acres, Sacramento, Alois and Lorraine L. Hauser to whom it may concern.....	
Dec. 12, 1927—LOT 118 Boulevard Terrace Sub No. 1, Sacramento, Wm T Martin to whom it may concern.....	Dec. 7, 1927
Dec. 12, 1927—E 1/2 OF W 1/2 LOT 1804 Park Terrace, Sacramento, Roy and Lilly B (ux) Classen to whom it may concern.....	Dec. 12, 1927
Dec. 3, 1927—S 40 FT. LOT 37, Ridgeway Terrace, Sacramento, U S Steeves to whom it may concern.....	Nov. 26, 1927
Dec. 5, 1927—LOT 56, Casa Loma Terrace, Sacramento, Charles L Jackson to whom it may concern.....	
Dec. 7, 1927—LOT 2163 W & K. Tract No. 24, Sacramento, Harry J Demas to whom it may concern.....	Dec. 3, 1927
Dec. 7, 1927—LOT 4 Polk Tract, Sacramento, Geo and Agnes Graham Morris to whom it may concern.....	Dec. 6, 1927
Dec. 7, 1927—LOT 2 BLK 12, Maple Park, Sacramento, G W Bowen to whom it may concern.....	Dec. 6, 1927
Dec. 7, 1927—LOT 917, Elmhurst, Joseph H Van Allen to whom it may concern.....	Dec. 7, 1927

## LIENS FILED

### SACRAMENTO COUNTY

Recorded	Amount
Dec. 8, 1927—LOTS 8 AND 9, Jenkins Oaks Addition, Cen. Cal Fund Corp., Sacramento, Lloyd D Lyon, Edna Lyon, J H and Alice E Darwin (Lyon Darwin Hardware Co) vs D Abramson (2 liens) .....	\$62.20 and \$60.43
Dec. 12, 1927—LOT 23, Rio Linda Sub, Sacramento, General Supply Co of Fair Oaks vs Martin and Elizabeth (ux) Kaiser .....	\$290.11

Thirty-five new banking structures to represent a minimum cost of \$2,500,000 have been scheduled for construction in the Los Angeles territory during the coming year by the Bank of Italy National Trust and Savings Association.

## RELEASE OF LIENS

### SACRAMENTO COUNTY

Recorded	Amount
Dec. 3, 1927—PTN LOT 1, Cutter Bros Tract No. 2, Sacramento, R H Feibick to H N Traxler and Emma W Hayford.....	\$50
Dec. 3, 1927—LOT 86, Western Pacific Addition, Sacramento, R A Mallett and C E Loomis to Jack W and Mae H Nielsen .....	\$45
Dec. 8, 1927—LOT 86 Western Pacific Addition, Sacramento, Friend & Terry Lumber Co to Jack W and Mae W Nielsen .....	\$312.74

## BUILDING CONTRACTS

### FRESNO COUNTY

#### PERMITS

DWELLING, \$3000; 1406 A st., Fresno; owner, D. Astone, 1406 A st.  
 DWELLING and garage, \$1800; 421 Dennett st, Fresno; owner, Verna Car-

son, 1004 Wilson ave., Fresno; contractor, C. E. Milhollen, 1249 N Calaveras, Fresno.

DWELLING, \$3000; 2415 Wishon, Fresno; owner, C. L. Saylor, 810 Peralta, Fresno.

STORE building, \$1725; 2160 Railroad ave., Fresno; owner, S. Joseph, 822 Fulton, Fresno; contractor, C. H. Cornell.

## COMPLETION NOTICES

### FRESNO COUNTY

Dec. 8, 1927—LOTS 5 & 6, Speedway Tr. Dennis B Wheeler to whom it may concern. ....Dec. 2, 1927

## LIENS FILED

### FRESNO COUNTY

Recorded	Amount
Dec. 7, 1927—50 x 150, BLK 1, Wilson N, Fresno. Fresno Electric Co vs Ross W Gilbert & P A Wolfe. ....	\$197

# CONSTRUCT S. F. BOULEVARDS VIA CONTRACT - NOT DAY LABOR SYSTEM

There is yet another reason for not plundering the good roads fund in order to pay the salary increases to city employees as promised by supervisors before the recent elections.

If the highways and boulevards as authorized are to be constructed by day labor every cent of the \$400,000 set aside for them will be needed to make up the difference between the bond issue and the total cost.

It was estimated that the proposed highway and boulevard improvements could be completed for an expenditure of \$9,380,000, but that figure was based on the assumption that construction would be by contract.

If it is to be done by means of day labor there is no telling what it may cost, and indeed the city would be more than usually fortunate if the bill came to anything less than \$10,000,000.

Day labor would mean political construction: the employment of anybody recommended by a supervisor.

Competent or incompetent, willing to work or otherwise, the friends of the

politicians would have to be provided with jobs.

They would take their own time, and then there would be a half day lost every time they were paid.

A contractor knows his men. He employs only those that are efficient and he pays them on the job without loss of time.

The authorized highway and boulevard improvements are necessary public works that should be completed in the shortest possible time and at the minimum cost.

They are not or should not be opportunities for the politicians to take care of their friends and supporters at the public expense.

But even if the work is to be done by contract the supervisors would not be justified in plundering the good roads fund to pay salary increases, whether the plundering is done directly or indirectly.

The amount set aside should be available for use until the bonds are needed and if all the bond money voted is not required so much the better.

# BETTER WAGES FOR INCREASED PRODUCTION - URGES LABOR SECT'Y.

The secretary of labor in his annual report for 1927 will give credit to both employees and employers for the high economic standing of the average American worker. He states that "It is to the credit of the American worker that he has made willing use of machinery for greater production, but he also states that credit is due the American employer who in general has seen good business in paying good wages, in full confidence that he can count on maximum output from his men.

"It is sometimes argued that wages must be reduced if we are to increase the sale of our goods in foreign markets. The answer is that by such wage reductions we reduce our profitable home market far more than we increase the less certain profits of the foreign market. Experience has proved, even to the most casual observer, the fallacy of much of the bad economic thinking of the past.

"The low-wage fallacy is the worst of all. A duillard must see the folly of killing the purchasing power of the greatest buyer, the worker, in the market at home which provides us with all but a fraction of our national wealth and prosperity.


"No matter on what plea or excuse, reduction of wages is bad business and

worse economics, whether applied in the broadest sense or to a given industry. No matter how large the population, we know that no low-wage country is prosperous, and we also have it proved in figures and facts that no low-wage industry in the United States is prosperous today. No low-wage section of the country today is as prosperous as are the sections where higher wages prevail. The employer, therefore, who reduces wages, whether from a selfish motive or because he thinks it good business, is not a good business man and is hurting himself. He may for a time succeed in paying a wage below the cost of living, but he is only throwing on the community at large the expense of paying, in the form of unpaid grocery and clothing bills, the wages which he himself should pay. To be very frank, he is stealing from the public. This applied to any industry as a whole, as it does to any individual employer. The time has passed when any industry or any employer who seeks to break down wage scales will be looked upon by the community as shrewd or clever in business. Such employer is not clever in business, but a parasite on the community, and public opinion will eventually force him to pay a decent wage or get out of business."






# Happy Christmas



AND A HAPPY  
NEW YEAR



Publishers Daily Pacific Builder  
Building and Engineering News & Larsen's  
Advance Construction Reports



## SECRETARY OF LABOR "CALLED" FOR COMMENT ON LABOR INJUNCTIONS

Replying to the statement made public by James J. Davis, Secretary of the Department of Labor, voicing the opinions of labor organizations that the Clayton Act in regard to labor dispute injunctions is not being given the interpretation by the courts which Congress intended; that he "has observed a recurrence of the spirit of restlessness over what they seem to think is the too frequent use of the injunction" and that the situation "may lead to the regrettable result of disrespect for the courts," James A. Emery, general counsel of the National Association of Manufacturers, takes sharp issue with Secretary Davis, saying the secretary would do more for social peace and the orderly conduct of disputes if he would exert his good offices toward securing abandonment of coercive methods rather than by unconsciously lending his support to criticism of the judiciary.

"It is regrettable," said Mr. Emery, "that the distinguished secretary of labor does not employ the opportunity which his great office and popular personality gives him to urge upon the leaders of organized labor the abandonment of practices which compel the interposition of the courts rather than to appear to approve a criticism of judicial conduct and practice which frequent investigation by Congress has disclosed to be without merit.

"For twenty years the leaders of organized labor have urged Congress to exempt their combinations and conduct from the operation of the Anti-trust Acts and to make it right and lawful for them to do that which, under like cir-

cumstances, would remain unlawful and criminal when done by any other group of citizens. Simultaneously, they have sought to prohibit a court of equity from protecting the right to peacefully pursue a man's occupation or to conduct a lawful business, free from coercion.

"It is said that those who passed the Sherman Act did not intend to include the labor combination within its terms, but the men who framed the act and the courts who construed it held to the contrary. It was said that courts abused the power to issue injunctions, or misuse it, or resorted to it, too frequently or issued such order improvidently.

"The Law Committees of both Houses of Congress examined the record over a period of years and found no single case of abuse, and in comparison with the use of the injunction in every other kind of controversy they found it comparatively infrequent in labor disputes. That condition is as true now as it was then.

"The secretary suggests that Congress, by amending the anti-trust laws, intended to restrict its application to labor combinations and the use of the injunction in respect thereto more greatly than the courts have held such legislation to do. The leaders of both parties in Congress declared, when the legislation was enacted, that they had no intention to legalize the boycott or to tolerate intimidation or coercion. What they announced their intention to do was to clearly declare the law as it had been long applied and that the courts have held they did.

"The secretary suggests that the courts have disagreed in their interpretation of the law. That is sometimes true of all

inferior courts in applying new legislation. It is for that reason we have appellate courts. Inferior courts disagree about the interpretation of the Immigration act, and the Sherman act itself over long periods of years, but the Supreme Court, in the very cases to which the Secretary calls attention, clarified the law, and it is uniformly interpreted and enforced by all inferior courts.

"More than that, no serious difference of opinion exists among the courts, inferior or superior, with respect to the great fundamental principles of assured protection for law and life, cardinal principles against the application of which the resentment to which the secretary refers is now expressed.

"If Secretary Davis will but exert his good offices to secure an abandonment of those familiar methods of coercion which so frequently mark labor controversies, he will do far more for social peace and the orderly conduct of labor disputes than by unconsciously lending the support of his great place to a renewal of that criticism of the judiciary which, under exactly similar circumstances in the past, was made and rejected after a most painstaking examination of the evidence."

### NORTHERN CALIFORNIA ELECTRIC INTERESTS ELECT

The regular monthly meeting of Northern Counties Electrical Development League was held at Corning December 8 and officers for the ensuing year were elected. A. D. Wood of Redding is retiring president, and John Hughes, retiring secretary. The new officers are: A. E. Griener, Corning, president; Al. Libbhardt, Willows, vice president, and Al. White, Chico, secretary and treasurer. Directors: A. D. Woods, Redding; Don Bird, Chico; Al. Libbhardt, Willows, and H. R. Jenkins, Corning.

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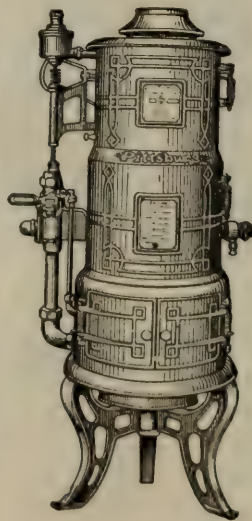
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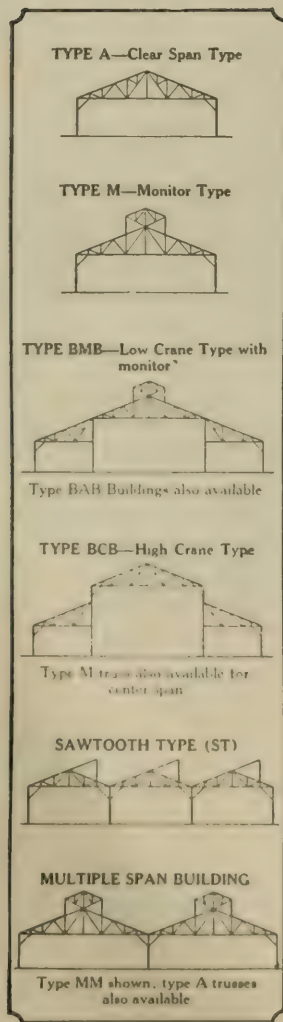
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## OREGON WILL SEEK NEXT ANNUAL ROAD SHOW

Oregon should be a contender for the next Western Road and Equipment exposition, according to local members of the Western Equipment Distributors Association, which is sponsoring the big display that will be held in Los Angeles next March 7 to 11. It is pointed out that since these big annual or semi-annual business shows were inaugurated in 1925, two have been held in San Francisco and the third is to be held in the southern metropolis, while the first is yet to be held in the northwest.

It has been suggested that by bestirring themselves and showing their strength at the conventions and meetings to be held in Los Angeles, the Oregon delegations could swing the next exposition for that state.

From the original road show in 1925, the event has been developed into an exposition including not only all road building machinery but general contracting equipment of all kinds. There will be some \$3,000,000 worth of exhibits and the attendance is expected to come not only from the 11 western states, but foreign countries bordering the Pacific, making the exposition international in character.

The importance of the event from a business standpoint is better realized when it is considered that the road building programs of the 11 western states in 1928 will total nearly \$180,000,000, while the general contracting budget in the same territory will approximate \$300,000,000.

In addition to the big exposition in Los Angeles, there will be various conventions including engineers, equipment distributors, supervisors, material dealers, state officials and similar important bodies, the members of which are highly desirable temporary guests.

## LOCAL MATERIAL DEALERS HOLD ANNUAL LUNCHEON MEET

The annual luncheon meeting of the San Francisco Building Material Dealers was held at the Union League Club, San Francisco, December 19.

Stephen I. Guerin, introduced by Jas. White, president of the association, acted as toastmaster.

The following material firms were represented: Western Lime and Cement Co., by Wm. J. Feary; J. S. Guerin Co., Stephen I. Guerin; Lennon Lime and Cement Co., Jas. E. White; Mazzera Fuel Feed Co., L. Mazzera; Eclipse Lime and Cement Co., Ed. Ageltinger; Golden Atlas Material Co., Carol Stephens and A. G. Popkins; Spring Valley Lumber Yard, Chas. Meyers; Howe Lumber Co., H. A. Howe; San Francisco Materials Co., Ralph Ruppert; Felix Gross Co.,

Felix Gross and Frank L. Hatch, (secretary of association). The manufacturers were represented by: Pacific Portland Cement Co., Elliott Downing; Santa Cruz Portland Cement Co., Ed. Bagot; Henry Cowell Lime and Cement Co., Ralph Mitchell; Calaveras Portland Cement Co., William MacNider; Yosemite Portland Cement Co., D. A. Schlemmer and W. Jarvis; Madusa Cement Co., Geo. L. Brown; Standard Gypsum Co., Wm. Gray and Dally Pacific Builder, J. E. Odgers.

During the luncheon interesting trade talks were made, particularly on the friendly relationship between the manufacturers and the dealers. The holiday spirit and the anticipation of a prosperous New Year greatly assisted to make the luncheon a success.

## BUILDING CONTRACTORS' LICENSE LAW NOW IN EFFECT AT SAN DIEGO

An ordinance providing for the licensing of building contractors in the city of San Diego became effective December 22. The ordinance was drafted and sponsored by Oscar Knecht, chief building inspector of San Diego. It provides that every building contractor undertaking any work costing in excess of \$200 shall file a surety company bond with the city license department and secure a license. The fee for the license is \$10 per annum payable on January 2 of each year.

Class A contractors will be required to file a bond for \$10,000; Class B contractors a bond for \$2500, and Class C contractors a bond for \$1000. An owner damaged by failure of the contractor to comply with city building regulations may sue on the bond.

The ordinance does not prohibit an owner from doing his own building and it does not apply to an unlicensed person working directly for or under the supervision of a licensed contractor or an owner. Penalty for violation of the ordinance is fine of \$10 to \$500 or imprisonment in jail for 10 days to six months, or both; each day of such violation to be considered a separate offense.

Following are provisions of the ordinance classifying contractors:

"CLASS A. Building contractors engaged in the business of erecting, constructing, remodeling, altering or repairing buildings of any or unlimited cost or valuation and all buildings or structures of a public nature as herein defined of any cost or valuation.

"Building or structures of a public nature contemplated by this classification shall include theatres, meeting rooms and lodge rooms designed to seat more than one hundred (100) people at one time, office building of four (4) stories or more, hotels, apartment houses of twelve (12) or more apartments, grandstands and other structures for the seating and accommodation of the public, school buildings, churches and all buildings and structures designed for the purpose of the congregation of one hun-

dred (100) people or more at any one time.

"Class A building contractors shall furnish a penal bond in the sum of ten thousand dollars (\$10,000.)

"CLASS B. Building contractors engaged in the business of erecting, constructing, remodeling, altering or repairing buildings of any or unlimited cost or valuation, except buildings of a public nature as defined in the foregoing paragraph with reference to Class A contractors.

"Class B building contractors shall furnish a penal surety bond in the sum of five thousand dollars (\$5,000.)

"Class B building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any building or structure of a public nature as heretofore defined.

"CLASS C. Building contractors engaged in the business of erecting or constructing buildings not exceeding a total cost or valuation of fifteen thousand dollars (\$15,000) each.

"Class C building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any building when the cost or valuation of such work exceeds fifteen thousand dollars (\$15,000), or of any building or structure of a public nature as defined in connection with Class A contractors.

"Class C building contractors shall furnish a penal surety bond in the sum of twenty-five hundred dollars (\$2500).

"CLASS D. Building contractors engaged in the business of erecting or constructing buildings not exceeding a total cost or valuation of five thousand dollars (\$5000) each.

"Class D building contractors shall not engage in or perform any contract for the remodeling, altering or repairing of any building when the cost or valuation of such work exceeds five thousand dollars (\$5000), or of any building or structure of a public nature as described in connection with Class A contractors.

"Class D building contractors shall furnish a penal surety bond in the sum of one thousand dollars (\$1000).



## WAR TIME LUMBER ORGANIZATION SHOWS WAY TO INDUSTRIAL PEACE

Launched during the war as an agency to end industrial unrest which threatened the lumber trade, the Loyal Legion of Loggers and Lumbermen has become a powerful peace-time factor for preserving harmony between employees and employers.

Hitherto functioning only in the states of Oregon, Washington and Idaho, the board of directors of the "4-L" has voted to enlarge the organization's field and to extend its activities into California and Montana. The original "4-L" came into existence when radicals were menacing logging camps and lumber mills. Its plan of taking the workers into council and improving conditions of the workers, including the granting of an eight-hour day, had the desired effect. In 1919 the "4-L" was brought to a peace-time basis and it has been operating since in the settlement of industrial problems by conference and maintaining fair wages and working conditions.

Its present membership in the three states exceeds 10,000 and includes employees and employers at logging camps and lumber manufacturing plants.

The Legion is not a trade union, nor is it a "company" union. It is an employee-representation organization, and is called unique in that it is the only such group in the United States in a major industry. Employees and employers have equal voice in councils. Membership in the controlling boards is made up half of employee members and half of employers, each selected by ballot. A system of appeals is provided whereby either party to a dispute may have his case passed upon by a district board of directors, or if necessary by a non-partisan board of arbitration from outside the industry.

Among the boy's contributions to the industry have been the classification of jobs, stabilizing of working hours, establishment and maintenance of the 8-hour days, creation of a minimum wage scale, and defining of overtime and emergency work.

Gen. Brice P. Disque was the wartime head of the Loyal Legion. W. C. Ruegnitz now holds that position. Head offices are in Portland and district offices are maintained at Tacoma, Aberdeen, Seattle and Spokane.

of industrial injuries reported to the commission shows a large annual increase, it is gratifying to know that the increase is confined to what the commission terms 'non-tabulatable' injuries, that is, injuries that require only emergency treatment and that do not last longer than the day of injury. During 1926 the number of permanent injuries showed an increase of only 19, while the temporary injuries, that is to say, injuries lasting longer than the day of injury, showed a decrease of 200. These are the more serious cases, approximately, 50 per cent being compensation cases. Fatalities increased slightly during the year over the previous year, but only in proportion to the growth of industry in the state and the increased number of men employed.

### Financial

"The commission during the four-year period ending June 30, 1927, operated well within its budget and returned a small balance of unexpended funds to the state treasury. The expenditures for the four-year period from 1919 to 1922 were \$1,545,025.79. For the four-year period ending June 30, 1926, the expenditures of the commission (exclusive of the state fund) were \$1,063,016.47, a saving of \$482,009.32.

### State Compensation Insurance Fund

"The state compensation insurance fund has enjoyed a gratifying prosperity during the last four-year period. The fund operates at cost through its dividend refunds.

"The minimum compensation insurance rates are promulgated by the California Inspection Rating Bureau, subject to approval of the insurance commissioner of California, and these rates are applicable to all insurance carriers in California, including the state fund.

"The loading of the rates for expenses and profit is 40.6 per cent. As the fund's operating expenses have averaged under 15 per cent of its premium income the difference between this amount and the 40.6 per cent in the rates, plus interest earnings or reserve, and capacity surplus, are available for dividends to policy holders.

"For several years the commission has paid to its policy holders an average of 30 per cent of the earned premium. This year, however, owing to rising costs of carrying compensation insurance, common to all carriers, including the fund, the dividends paid to the fund's policy holders will be on a basis of 27 per cent.

"Assets of the fund have shown a gradual increase. The assets in 1922 were \$6,060,881, as compared to assets of \$6,900,494 in 1926. In 1922 the fund paid compensation and medical costs of \$2,528,654, as compared to \$3,666,014 in 1926. The premiums written in 1922 were \$4,635,014, as compared to \$6,012,443 in 1926. The commission had a surplus of \$2,061,325.49 invested in income bonds as of June 30, 1927."

## ACCIDENT COMMISSION FILES ANNUAL REPORT WITH GOVERNOR

Ratio of pending cases lowest in commission's history—Humane provision of the act extended—Safety work speeded up—Large reduction in expenditures—Increase in accidents held to those causing no disability—State fund is prosperous.

At the meeting of the Governor's Council at Sacramento Dec. 21, John A. McGilvray, director of the department of industrial relations and chairman of the Industrial Accident Commission, presented to the council a brief resume of the annual report of the commission, recently filed with Governor C. C. Young. The report is the most comprehensive ever prepared by the commission and contains much of vital interest to both employers and employees. In part, Mr. McGilvray said:

"Notwithstanding the constant increase in the number of cases filed annually with the Industrial Accident Commission, the ratio of the number of cases pending before the commission has shown a steady decline. The ratio of the number of cases pending for the fiscal year 1926-1927 was the lowest in the history of the commission, this, notwithstanding an increase of 11 per cent in the number of applications filed during that period. This is due largely to the fact that the commission has a corps of referees who are both efficient and industrious, handling an average of 35 cases per month per referee, a record not excelled in any state and equalled in few, if any. The referees of the commission are underpaid and are richly deserving of the increased compensation recommended by the commission in its last budget.

"One item of interest is the fact that the commission now holds hearings immediately in all hernia cases. In the bay region decisions are sent out, more frequently than otherwise, the day following the hearing. This practice is pursued for the reason that in hernia cases operations are frequently im-

mediately necessary in order that the victim of this type of industrial injury may have speedy relief and be promptly restored to industry.

"Another item of interest in connection with the compensation department is the unquestioned fact that due to the commission's desire to extend to the victims of industrial injuries the full measure of the humane provisions of the Workmen's Compensation act, these provisions have been largely extended during the past four years. It is due to this fact, in part, that the percentage of losses paid by insurance carriers increased from 53.63 in 1923 to 61.36 in 1926 (these figures do not include losses paid by 262 self-insured employers). This result has been achieved by the commission by and with the cooperation of the Appellate and Supreme Courts of the state. During the fiscal year 1926-1927, 80 awards were affirmed and only three annulled. The direction in which the provisions of the act have been extended are set forth in the annual report of the commission, now in the hands of the state printer.

### Department of Safety

"The department of Safety of the Industrial Accident Commission has operated at full speed during the last four years. The efficiency of the department of safety is indicated by the fact that a total of 19,869 inspections were made during the last fiscal year as compared to 10,932 inspections in 1923-24. The number of inspections per man increased during this same period from 815 in 1924 to 1020 in 1926.

"During the past four years many of the commission's safety orders have been revised and brought down to date, and additional safety orders have been promulgated, the most noteworthy, probably, being the new electrical code which is destined to become a guide for other states.

### Statistical Department

"While it is true that the total number

### BUILDING MATERIAL IMPORTS DECLINE

American manufacturers of construction materials other than steel, may view with satisfaction, the following extract from latest reports issued by the Chamber of Commerce of the United States, on volume of foreign trade.

Imports during the first half of the current year, compared with the corresponding period in 1926, show substantial reductions in the following: portland cement, pig iron, steel bars, steel ingots, plate glass, boards, planks, wood lath, telephone and telegraph poles and shingles.

Increases occurred in only three classes, namely, pipes, tubes and fittings; iron and steel structural shapes and building forms; logs and timbers.



## SAN FRANCISCO SUPERVISORS VOTE FIREPROOF ROOF ORDINANCE

A fireproof roofing ordinance characterized by Fire Chief Thomas R. Murphy as "the most constructive piece of fire prevention legislation in years," was adopted by the San Francisco Board of Supervisors December 27.

The ordinance, passed after nearly two hours of debate, contains two important provisions:

It enlarges the area in which fire-resistant roofing must be used, to cover virtually the entire city, excepting only a small district south of Market street.

It provides that when existing roofs of non-resistant material are damaged to the extent of 20 per cent of their area, they must be entirely replaced with legal roofing. The previous limit was 40 per cent.

Passage of the ordinance came at the close of an 18-months campaign by Fire Chief Murphy and the Board of Fire Wardens. The section extending the area was adopted unanimously. Five supervisors voted against the section reducing the mandatory 40 per cent provision to the much more drastic 20 per cent requirement.

Through this action of the board, the fireproof roof district now includes the Marina, Richmond, Sunset, West of Twin Peaks, and all of the Mission district except the industrial area, as well as the downtown section and Western addition, which were already within the fireproof area.

Here are the boundaries of the fireproof district as it now exists, and within which all new structures must be provided with approved roofs of tar and gravel, composition shingles, tile, sheet metal, slate, asbestos, or similar flame-resisting substances:

Beginning at the shore line of San Francisco bay and the east boundary of the Presidio, south along the east boundary of the Presidio, west along the south boundary of the Presidio to the ocean, and along the shore line of the Pacific westerly and southerly to the county line.

East on county line to Mission street,

along Mission to Twenty-fifth street, along Twenty-fifth to Potrero Avenue, along Potrero to Division street, along Division to King street, along King street to Seventh street, south along Seventh to Channel street, then northerly to the shore line of the bay, and along the shore line to the point of commencement.

Chief Murphy refused to agree to any modification of the 20 per cent provision. Henceforth when any roof in the district is damaged from any cause to the extent of 20 per cent or more of its area, the Board of Works will refuse to issue a permit for repairs. The roof must be completely replaced, with approved fire-resistant covering.

Opposition to this provision was led by Supervisor Andrew J. Gallagher, who said he was voicing objections of the Home Builders' Association, the Sunset-Parkside District, Inc., and the San Francisco Builders' Exchange.

Consideration of the ordinance came on a motion of Supervisor Milton Marks, following failure of the ordinance to pass a week previous.

There were no dissenting votes on the final count on the section extending the fireproof roof area. On the 20 per cent provision, the vote was eleven to five, as follows:

Yes—Lewis F. Byington, Jesse C. Colman, William H. Harrelson, Frank R. Havenner, J. Emmet Hayden, James I. Herz, Milo F. Kent, Milton Marks, Alfred Roncovieri, Warren Shannon, Charles F. Todd.

No—Cornelius J. Deasy, Andrew J. Gallagher, Charles J. Powers, Walter J. Schmidt, and William P. Stanton.

Absent—James B. McSheehy and John B. Badaracco.

The ordinance will become effective early in the new year, if it goes through the normal routine. It will be printed in the record and given final passage. After that it will be given to Mayor James Rolph Jr. for approval, and takes effect with the mayor's signature. The mayor must take action within 10 days after the ordinance reaches his desk.

prosecution of the work which it is the purpose of the data sheets to minimize. "In the standard government instructions to bidders the government reserved the right to waive informalities in bids. It is provided in paragraph 16 thereof that:

"The contract will be awarded to the lowest responsible bidder complying with conditions of the invitation for bids, provided his bid is reasonable and it is to the interest of the United States to accept it. . . . The United States, however, reserves the right to reject any and all bids and to waive any informality in bids received whenever such rejection or waiver is in the interest of the United States."

"And the same right, in almost identical language, is reserved by the Government in the Standard Government Form of Invitation for Bids, which form was also supplied bidders when proposals for installing the heating plant equipment, etc., were invited.

"The decision in 5 Comp. Gen. 659, cited and relied upon to support the protest filed in this case, being based on a different state of facts, is not considered applicable here. That decision concerned a case where the submission of samples was required prior to the hour of opening of bids, or in the event the samples furnished were desired to apply on another item to show quality, to make notations on the bid accordingly in lieu of the furnishing of additional samples, and no right to waive irregularities in the submission of bids was reserved by the Government.

"Furthermore, the matter there under consideration was the awarding of a contract for the furnishing of certain consumable supplies of a given standard of quality and the submission of samples was necessary in order to determine whether the quality of the goods offered was equal to the standard; whereas the instant matter concerns the installation of heating plant equipment etc., installation of which is covered by detailed specifications and is subject to inspection during installation for the purpose of seeing that the equipment of the required quality is being installed.

"The furnishing of the information required by the bid data sheets to be furnished not being such information as was essential to the performance of the contemplated work, or necessary in the awarding of the contract, but being merely, as explained by the Bureau of Yards and Docks, for the purpose of satisfying the bureau in advance that the equipment to be furnished would fully meet the requirements of the specifications and to minimize delay on that account; and as it appears the R. H. Baker Co., Inc., took no undue advantage of other bidders by reason of its delay in submitting the required data, the lack of the information called for in the data sheets did not necessarily vitiate the bid submitted by that company; and under the provisions of the instructions and invitation to bidders, quoted above, the Navy Department was within its rights in waiving the informality in the furnishing of the data called for in the bid data sheets.

"As the action of the Navy Dept. in receiving and considering the required data at date subsequent to the date when bids were opened, appears to have been in the best interests of the United States, its action in the matter of waiving the informality of the bid was authorized by the right reserved in the invitation to bidders, and there appears to be no legal ground for requiring the cancellation of the award or for the protest that has been filed in regard thereto."

Found: Ladies' hand bag; left in my car while parked. Owner can have same by identifying property and paying for this ad, or if she will make satisfactory explanation to my wife I will pay for ad.—Ad in a Conroe (Texas) paper.

## IRREGULARITY IN BID IS NOT VITAL TO CONTRACT—MAY BE WAIVED

Failure to furnish with a duly executed bid data sheets containing information not essential to performance of the work is an irregularity which may be waived and does not nullify the contract, according to a ruling made by J. R. McCarl, comptroller general of the U. S., in refusing to concur in the cancellation of a contract awarded by the Navy Department to the R. H. Baker Co., Inc., of Cambridge, Mass., for installation of heating plant equipment and piping in the naval training station, Great Lakes, Ill. Protest against the award had been made by the John W. Danforth Co. of Buffalo, N. Y. Following is a text of the ruling given out by the general accounting office at Washington:

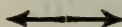
"In connection with the failure to furnish along with its bid the executed bid data sheets, the president of the R. N. Baker Co., Inc., has made affidavit to the effect that the names of all manufacturers and sub-bidders stated in the data sheets were the low bidders to the

company on equipment specified thereunder, and were the firms whose quotations were used in making up the proposal of the company for the heating plant equipment in the hospital at the Great Lakes Naval Training Station, as submitted on August 24, 1927, in the amount of \$106,000.

"The Bureau of Yards and Docks states in this respect that the data sheets are primarily for the purpose of satisfying the bureau that the bidder contemplates furnishing specific equipment which will fully meet the requirements, and that partial or complete omission of descriptions, warranties, or guarantees, does not imply that the bidder, if awarded the contract, would be relieved with respect to these omissions from supplying adequate equipment with the required warranties, or guarantees, such omissions being the subject of subsequent submission by the contractor and approval by the bureau involving correspondence and probable delay in the



# THE OBSERVER



**What He Hears  
and Sees  
On His Rounds**

The Year 1928 is just around the corner. For some the year will bring substantial success. For others, a nice profit. For the rest—not so good. What will it bring for you?

Sit down and think it over. If you did not enjoy a big year in 1927—don't face the New Year like one climbing the thirteen steps to the gallows. Shake yourself—put on a smile—grin at the fellow who says "business is going to be rotten in 1928."

Prepare a resolution (to be adopted at twelve midnight on December 31) declaring that you most solemnly promise to do more business in 1928 than all your competitors put together. That the class of work you shall perform in 1928 will be better than that of your competitors. That in 1928 you shall record in your books one of the biggest years in the history of your business.

Finally—that come what may—you will make the year 1928 successful from a business standpoint—and—prosperous from a financial standpoint.

**BUCK UP! PUT ON THE SMILE! Prepare the resolution—AND STICK TO IT.**

An appeal for an endowment for a \$1,000,000 new theatre building on the Stanford University Campus is contained in the December issue of the official pamphlet "Concerning Stanford."

German pig iron output in November totaled 1,119,385 metric tons, compared with 1,139,357 tons in October. At the end of November 116 furnaces were in blast, against 113 at the end of the preceding month.

Building Trades in Florida apparently see the handwriting of the signs of the times. They acknowledge the building boom in that state has busted, and are now agreeing with their employers to take a reduction in wages in order to stimulate the local public to go ahead with contemplated buildings.

The meeting of the Technical Section of the Pacific Coast Electrical Association for the second quarter of 1928 will be held in Fresno late in March or early in April. It is announced by H. F. Gilchrist of the San Joaquin Light & Power Corporation staff, who is chairman. The date will be set at the first quarterly session, which will be held in San Francisco January 11th to 13th. The session is expected to attract approximately 150 electrical men.

Pig iron production in Great Britain in October was 596,300 tons against 591,500 tons in September, and steel production 699,000 tons against 777,000 the month before, the Bankers Trust Co. reports. Germany's pig iron for the month rose to 1,121,600 tons from 1,087,400 in September. Steel production was 1,392,000 tons compared with 1,354,100 tons in September.

Nationwide controversy has developed over proposal of trunk line roads to reduce export rates on steel products, effective December 3. It was learned at the Interstate Commerce Commission. Railroads, together with central west steel makers, are siding against eastern steel manufacturers and Kansas farm organizations. Trunk lines joined by U. S. Steel Corporation have petitioned the E. C. C. investigation board to allow proposed slash, declaring such step is necessary to restore dwindling steel exports and meet competition of foreign manufacturers. Opposition, led by Bethlehem Steel Company, complains if reductions amounting to 20 per cent are allowed they would prevent further reductions in domestic rates.

A reduction of from \$14 to \$8 per thousand feet of lumber in inter-coastal rates on lumber east-bound via the Panama Canal is announced by the Luckenbach line. Other companies have called a meeting to consider what action will be taken to meet the cut.

Displays ranging from tiny models to single machines weighing many tons will be shown at the National Construction Exposition to be held January 23-27 under the direction of the Associated General Contractors of America. In the West Baden Springs Hotel, West Baden, Indiana. Practically all materials and supplies and every method and process used throughout the construction field including building, highway, public works and railroad construction will be shown. The exposition will be held in conjunction with the ninth annual convention of the A. G. C. Will Rogers, according to a recent announcement, will attend both the convention meetings and the Exposition, and will tell general contractors and manufacturers of construction equipment his views of their industry "from the outside looking in."

A definite improvement is coming in business, The Brookmire Economic Service, Inc., says in a forecast of fundamental conditions. They believe business volume during the first half of 1928 will show definite improvement over the volume of the second half of 1927, but do not now anticipate that it will reach up to the level of the first half of 1927. In continuation, the economists state, "At the same time we expect an advance in commodity prices which not immediately but certainly before the end of spring will produce an increase in business profits. At present the price increase has largely been confined to raw materials. When this finds its way into semi-finished and fully manufactured articles, corporation reports will reflect these changes by increase in profits."

Height restriction of buildings in the San Francisco Marina District to forty feet, recently enacted into municipal law, is about to come under fire in a suit instituted in the Superior Court. The suit is brought by the Moana Hotel Company, which proposed to construct a ten-story hostelry on Jefferson street, 100 feet south of the Marina Boulevard. The legal details are being handled by Joseph McShane, attorney for the Moana interests. The suit filed by McShane alleges that application for permit to construct the proposed Moana Hotel had been made to the Board of Public Works previous to the enactment of the law.

California State Highway Commission will purchase a rock crusher to be installed at Folsom Prison to be operated by the inmates of that institution. It will be used in the construction of roads in districts where it can be shipped so that the total cost will be less or equal to that bought from private sources. Operation of the crusher, Governor Young estimates, will increase present employment of about fifty per cent. Employment in the prison, the executive declares, is the one thing that must be cared for because idle hands bring trouble.

According to word from Cleveland, Ohio, building material firms in that section have cut cement prices. The United Supplies Company's new quotations are 70 cents a sack for truck loads in paper sacks, the price for cloth sacks being 77 cents a sack. This is a cut of 10 cents a sack. Car lots in paper sacks are now quoted at \$2.49 a barrel and \$2.74 a barrel in cloth, also a cut of 10 cents a sack.

The San Francisco Board of Supervisors has passed to print a proposed amendment to the building code to be known as Section 244-A, reading as follows:

Section 244-A. All patent chimneys shall be built up from the floor on which they are used, and in no case shall a stove pipe enter the bottom of a patent chimney, and when erected on the inside of a building they shall rest upon an iron plate not less than one-quarter of an inch in thickness, covered by not less than eight inches of brick work or concrete construction subject to approval of the Board of Public Works. Patent chimneys built on the inside of a building shall have a smoke and fire proof opening near the bottom, extending through to the finished face of the wall or partition to permit the cleaning of the chimney.

## BAY BRIDGE PLANS SUBMITTED TO STATE HARBOR BOARD

Major John G. Little, consulting engineer of San Francisco, has submitted preliminary drawings to the California State Board of Harbor Commissioners, proposing to use the foot of Market street as the terminal for a proposed bridge over San Francisco Bay. The plans provide for a bridge from the Ferry Building to Goat Island and from Goat Island to Oakland.

Three thousand feet of the structure between San Francisco and Goat Island would be 185 feet high sufficient to permit of the navigation of vessels of any size under the bridge. The bridge from Goat Island to the Oakland side would be a trestle with a lift span in the center.

Major Little's plans are for a highway bridge, calling for the triple decking of the Ferry building, the first deck for automobile traffic, the second for street cars and the third for interurban trains.

Frank H. Green, former city engineer of Eureka, Calif., died in a San Francisco hospital, Dec. 20, as the result of injuries sustained in an automobile accident on October 20. The accident occurred in Arizona while Mr. Green and his daughter were touring the state.



## TRADE NOTES

D. H. Botchford, vice president and general manager of the Columbia Steel Corporation mills at Pittsburgh, Cal., has resigned on account of poor health. L. F. Raine, who had been his assistant, has been appointed general manager.

Directors of the Pacific Portland Cement Co. have declared the regular quarterly dividend on the preferred stock, payable January 5 to stockholders of record December 31. The dividend is at the rate of  $6\frac{1}{2}$  per cent per annum, or \$1.62 $\frac{1}{2}$  per share per quarter.

A new contributory pension plan for employes of the General Electric Co. is announced by Gerard Swope, president of the company. The employes will pay in a small part of their wages from year to year to the new fund and will be retired at the age of 65 from men and 60 for women. At the same time Swope announced the creation of a pension trust. The company will turn over \$5,000,000 to trustees of the new pension plan.

Carl M. Stromberg has been appointed district sales manager of the Union Rock Company in the Santa Monica bay district. Mr. Stromberg's new position is the reward of a high record of salesmanship with the Union organization in the Hollywood district.

Formal opening of the first unit of the Truscon Pacific Coast factory at 5480 E. Slauson Ave., Los Angeles, Dec. 15, was attended by 1000 invited guests including many of the leading architects and engineers and general contractors and builders of the city. Lunch was served to the guests. J. Earle Heber, general sales manager of the Pacific coast factory, delivered the address of welcome. Construction of the new plant which represents an outlay of \$400,000 in land, buildings and equipment, marks a new era in Truscon service on the Pacific coast.

The Diamond Springs Lime Company is preparing to open up large high-grade lime deposits in El Dorado County. Construction of the plant buildings is now under way. H. P. Brown is president of the company; Odell Wilson, vice president, and E. E. Fomt is secretary and treasurer. Brown and Hollingsworth are in charge of operations, and promise good production by early Spring.

J. P. Morgan has been elected chairman of the Board of the United States Steel Corporation, succeeding Elbert H. Gary, who died last August. Myron C. Taylor, New York capitalist, was elected chairman of the finance committee, which post also had been filled by Gray.

California lumber industry is in an improved condition compared with a year ago. Production has been under that of last year but new business and shipments have been greater. The stocks are expressed to be about normal on January 1.

Wm. Kyrle Larke, doing an electrical business as the Larke Appliance Co. in Burlingame, has filed a voluntary petition in bankruptcy in the United States District Court, scheduling liabilities at \$15,510. Assets were placed at \$18,601.

## ALONG THE LINE

W. H. Kirkbride, maintenance and structural engineer for the Southern Pacific Co., has been elected president of the San Francisco section of the American Society of Engineers. Mr. Kirkbride is succeeded as vice president of the section by Henry D. Dewell, consulting engineer.

Fred Bronson, 77, pioneer building contractor of San Francisco, who assisted in the construction of the Palace Hotel, died at his home in San Francisco, Dec. 26. Three sons survive.

Leo Hardy, Los Angeles lumberman and son of a pioneer California railroad man, died suddenly in Los Angeles Dec. 22 after being stricken with heart disease.

Building inspectors from the department of public works have refused to approve construction work on an auditorium planned for the Roosevelt High School Building at Fresno, but the school board is continuing with the construction. The inspectors refused to consider approval of the auditorium construction, terming it to be of Class C construction and therefore dangerous for the children who attend gatherings at the school.

Robert W. Shannon, lumber dealer, has been named a member of the San Leandro City Planning Commission to fill the vacancy caused through the resignation of Glen H. Moseley.

Melvin G. Tennent, mayor of Tacoma, Wash., was recently in San Francisco conferring with financiers relative to the establishment of a large pulp and paper mill in Tacoma. The project, according to reports, will involve an expenditure of \$6,000,000.

Jas. S. Keefe, vice-president of the American Steel & Wire Co., for twenty years has been elected its president to succeed William M. Palmer, who died recently. Mr. Palmer was also a director of the United States Steel Corporation.

## PACIFIC NORTHWEST ELECTRICAL INTERESTS TO MEET

The annual convention of the Northwest Association of Electrical Inspectors, will be held at the Olympic Hotel, Seattle, January 27 and 28, and plans are taking shape which insure an important program being carried out. At least 25 electrical exhibitions will be on display at the convention and many other worthwhile features are being planned.

The event will take place in the Spanish ballroom of the hotel. The entertainment committee is providing golf for those who are interested in the game and there will be numerous other diversions between the business sessions and committee meetings.

A meeting of the executive committee was held at the Electric Club November 14 to arrange for the 1928 convention. The date had been previously set for January 24, 25 and 26, but these dates were changed because proper accommodations could not be secured.

## PATENTS

Granted to Californians as reported by Munn & Co., Patent Attorneys

Frank G. Fencil of Oakland. Machine for Knotting Springs. This provides means for stopping the individually and separately moving parts of the apparatus in a given position with respect to each other at the end of each movement.

Lewis H. Herchfield of San Francisco. Traction Vehicle Brake. An object of this invention is to provide a braking mechanism conveyance to be used only in case of extreme necessity, when other brakes on the conveyances have failed to retard movement thereof.

Louis Sanguinetti of San Jose. Cooker. It is one object of this invention to provide a cooker whereby the cans may be cooled under pressure subsequent to the cooking process, thereby preventing bursting of the cans.

Charles D. Jarvis of San Francisco. Automatic Air Pressure Equalizer. This provides a device to be readily installed in connection with an air compressor having a valve without necessitating any change or alteration in such valve or compressing being made.

Donald Parker of Fresno. Car Cooling Apparatus. This provides a partition mounting means, held in position, under pressure which is adapted for removal by the pulling of a string, cord or other member, causing a breaking of the partition at a hinged connection within its length and which permits its removal from the car by the operator.

Milton J. Trumble of Alhambra. Apparatus for Recovering the Volatile Products From Carbonaceous Material. The apparatus illustrated is particularly adapted to the treatment of lignite and the specification is limited to the application, the scope being limited, however, only by the claims.

Claude E. Bowers of Los Angeles. Wire Package Holding Device. A main object of this invention is to provide a device formed of a single piece of wire bent so as to securely hold articles within the openings of hollow paper rolls against displacement.

William R. Harden of Oakland. Band Sawing Machine. The general object of this invention is to provide an improved type of band sawing machine in which both a vertical and lateral adjustment of the saw may be effected with a minimum of effort.

Jerome Benjamin, of Los Angeles. WALL FURNACE. The general object of this invention is to provide a wall furnace which is adapted for heating two adjoining rooms from one furnace.

John A. Morgan, of Los Angeles. PUMP. The general object of this invention is to provide means whereby a rotary device may be made to serve as a pump or as a turbine without rearranging any of the parts. Mr. Morgan assigns his patent to the John A. Morgan Machinery Company.

William Wesley Hicks, of San Francisco. CONVECTION HEATER. It is an object of this invention to provide an electric air heater with means for intercepting radiant heat which is radiated from the heating elements in a given general direction.

John Barletta, of San Francisco. INTERNAL COMBUSTION ENGINE. This relates to improvements in two cycle gas engines and one of the objects of the invention is to produce an engine that will be extremely simple in construction and be capable of being driven by gasoline or crude oil.



## SURPLUS OF MECHANICS HALTS WAGE DEMANDS IN MANY LOCALITIES

The close of 1927 finds labor conditions in the building industry unusually quiet with little prospect of any important strikes or wage controversies before spring, according to the national monthly building labor review of the American Bond and Mortgage Co.

"Possibility of any serious labor troubles in the building industry in the near future," said the review, "is rather remote, as building craftsmen are showing little inclination to press wage demands or place undue stress on the five-day week plan.

"The decline in the volume of new building and seasonal low activity is already being felt in a number of localities and a surplus of skilled mechanics is developing. Union craftsmen are accepting the situation calmly but threaten resistance to any effort that may be made to reduce present wage schedules.

"With the settlement of the Toronto carpenters' strike the last major disturbances in the industry were eliminated, although there are a few trades in several communities involved in minor wage controversies. There is some threat of trouble as a result of the abolition of the National Board of Jurisdictional Awards, which has been followed by a resumption of the ill-feeling between the bricklayers and plasterers. Other trades also are expected to have annoying jurisdictional quarrels.

"Reports from leading cities indicate that little change in present wage scales and working conditions can be expected for at least six months. In fact some cities anticipate further wage increases during the coming year. These cities include Bridgeport, Conn.; Alliance, O.; Erie, Pa.; Kansas City, Mo.; Fall River, Mass.; New Haven, Conn., and Shreveport, La.

"Only in a few cities, such as Miami, Fla.; Lowell, Mass.; Charlotte, N. C.; Tampa, Fla.; Richmond, Va., and Mason City, Ia., have the contractors suggested a wage cut. Reduced building activity in a number of communities threatens to create an oversupply of mechanics which may give encouragement to the possibility of wage reductions.

"It is not expected, however, that any material effort toward this direction will develop prior to the period between April 1 and June 15, when several hundred wage agreements and contracts will come up for renewal. The larger cities, such as New York and Chicago, have agreements extending through the year and are not expected to be affected by any controversies.

"Taking the situation as a whole the prospects are bright for a period of unusually stable labor conditions in the building industry for at least three months."

## DECRY UNIONS' WITHDRAWAL FROM NAT'L. JURISDICTIONAL AWARD BODY

At a meeting of building contractors held in Chicago on November 29, the labor and wage conditions and building prospects in several cities were presented and discussed. The most important business was consideration of the action of the building trades department of the American Federation of Labor in withdrawing from the National Board of Jurisdictional Awards in the building industry. This subject was discussed by the contractors present and by representatives of the American Institute of Architects, the National Association of Building Trades Employers and the Associated General Contractors of America. Conclusions arrived were substantially as follows:

The building trades department of the American Federation of Labor has taken a step backward by withdrawing from the present board before any suitable

provision was made for solving the problem of jurisdictional disputes, which is the greatest menace to the building industry, to the building public and to labor. This board has an obligation to the public and to the industry that makes it imperative to continue, for the purpose of making its past decisions available and until an acceptable substitute for it be created.

In order that work may continue without interruption, local associations and organizations should create conference boards in their respective communities and devise ways and means to settle their own jurisdictional disputes. The building trades department should be impressed with the fact that the building industry must have some representative national tribunal to deal with national jurisdictional problems, preferably with

ent that any such bridge would require the solution of many new problems and it would be most unwise to attempt to finance it until the working out of these problems had progressed far enough to give some adequate idea of probable cost and hence the feasibility of the project.

It is natural, therefore, that such a bridge scheme, unsupported by data about the various problems involved, should be opposed by the engineers of San Francisco. This opposition is the stronger because the present scheme for a Golden Gate bridge is accompanied by a total cost estimate considered far too low—but little more than one-quarter what a competent board of engineers has estimated as the minimum probable cost. In other words, despite the uncertainties, the new problems to be solved and the inevitably greater cost of pioneering in a field where there is no precedent, proponents have placed the total cost of this structure at less than the cost of the Philadelphia-Camden bridge although that bridge has a span of only 1750 feet and occupies a much more favorable site than the Golden Gate.

No competent engineer has said that the Golden Gate cannot be bridged; it undoubtedly can and probably will be bridged in time unless the advance of aerial transportation offers a preferable alternative. However, it is a far cry from that which is possible, regardless of cost, to that which is feasible from the financial viewpoint. Californians attach much sentiment to the strait to which they have given the attractive name of "Golden Gate." The location is conspicuous, scenic and strategic. It is a highly important point in history, in commerce, in national defense and as a feature of the beautiful setting with which Nature has endowed San Francisco. To launch an engineering project for bridging this strait and then, with the work but partly done, to meet financial difficulties and years of delay, would be a great misfortune to the engineering profession and a mortification to the proud Golden State.

Maintaining a good reputation for the engineering profession requires that the financial side of great engineering projects be kept on a sound basis. This makes all such great ventures of interest to the profession at large. Californians who would keep the Golden Gate profile free of a partially completed and abandoned structure, and taxpayers who would be assessed to finance the venture, will also agree that no Golden Gate bridge project should be launched until there is assurance from the most competent and experienced engineers that the project has been studied in detail and is proved to be feasible; that it has been so planned and financed as to assure its completion within a reasonable time; and that its total cost will be within a reasonable amount, not out of all proportion to the service of the bridge is to render or to the revenue it may be expected to return. No scheme for bridging the Golden Gate that meets all or any of these three requirements has yet been proposed.

## THE GOLDEN GATE BRIDGE

(REPRINT FROM ENGINEERING NEWS-RECORD, N. Y.)

For five years or more private interests have been proposing a bridge across the Golden Gate at San Francisco. This scheme, which is not to be confused with the proposal for a transbay bridge between San Francisco and Oakland, is now being aired in a series of court hearings held to determine a legal phase of the matter. A bridge across the Golden Gate of the sort proposed would require a span exceeding 4000 feet between supports and would involve two towers almost as high as Eiffel tower. This span would be much more than double

the length of any thus far built and the towers would also be without precedent. While the Eiffel tower has widely spread footings and is a light structure carrying no load at its top, the Golden Gate bridge towers would of necessity have a relatively narrow base and would have to sustain an enormous top load. The live load in such a structure is almost insignificant when compared to the enormous dead load, and hence the members necessary to support the structure itself would be of very great size. Without going further into detail it is appar-

### CEMENT OUTPUT

November production of Portland cement, given by Bureau of Mines as 14,449,000 barrels, compares with 17,174,000 barrels for October, and 14,193,000 for November, 1926. November shipments totaled 11,619,000 barrels, against 18,105,000 barrels for October, and 11,276,000 barrels for November, 1926. Stocks at end of November were placed at 15,971,000 barrels, against 13,141,000 barrels at end of October and 16,243,000 barrels at end of November, 1926.

Stocks of underground cement at end of November were 6,380,000 barrels, against 5,957,000 barrels at the end of October, and 5,749,000 barrels on November 30, 1926.



## NEW ECONOMICAL WAY TO BUY BUILDING IS TOLD BY ECONOMIST

By G. SZMAK, ECONOMIST

An economical purchase is the result of positively knowing why, how and what to buy. To replace the wasteful and uncertain methods of buying building, which do not assure the buyer quantity, quality or economical price, there has developed during the past 15 years a new and efficient service. The buyer may now receive a positive record of his purchase, showing the exact quantity and quality of materials and workmanship, in uniform units of measurement. With the aid of this record the buyer can determine the exact cost of his purchase based on the unit prices bid for the work by contractors. This system gives the buyer absolute assurance without having to take the word of anyone for the fairness, accuracy and economy of his purchase. The record or instrument of purchase known as a construction survey shows the exact quantity and quality of materials and labor required to erect the building.

Construction surveys are now recommended by every up-to-date architect and builder because it helps them to give the buyer better service at a cheaper price. The construction survey is a measurement and tabulations prepared from the architect's plans and specifications just before the drawings are submitted to contractors for bids. This survey accompanies the plans and specifications and forms an exact basis for the contractor's bids without possible variation or misinterpretation, which always reflect to the disadvantage of the buyer because it is only reasonable for contractors to protect themselves against possible loss. It always costs a good deal of money not to state or know the facts, whether you are buying a suit or a building.

The buyer is now in position to use the facts merely by having the architect or engineer provide a professional construction survey with the plans and specifications. The cost of the survey is

known to the buyer in advance and it may be included in the contract of the builder. Therefore it need not be a burden of expense to the buyer any more than under the old system. In fact it costs less than before, because it does not involve a wasteful duplication of surveys. Under the old system, a survey of some sort is prepared by each contractor, sub-contractor and dealer bidding on the work. However, the buyer does not receive the direct benefit of these surveys.

The cost of a professional survey is only paid for once, whereas under the old system the expense of surveying is as manifold as there are contractors, sub-contractors and dealers bidding on the materials and labor required for the building. Under the new system there is only one professional survey prepared to serve all purposes of the owner, architect, contractor, sub-contractors and dealers regardless of the number of bidders on the work. This means the elimination of one or two hundred surveys on jobs of any importance, which is unquestionably a great saving to the buyer.

Just as land surveyors assure a correct purchase of property through their survey, the construction surveyor likewise assures the buyer on the correct purchase of construction in every respect. The saving derived through using a professional survey will safely average as high as 10 per cent plus the increased value of materials and workmanship, which are added to the life of your building by stating and knowing the facts concerning your purchase.

There are professional construction surveyors located in nearly all of the larger cities who can capably serve your architect in the preparation of surveys and on all matters preliminary to building contracts. Don't neglect to have your architect provide you with a construction survey and thus you will be positively assured of buying an economical building.

so well informed of conditions as they are today.

"The present popularity of real estate bonds is in a great measure due to the bonds themselves as well as to the insistent demand for funds from those who supply housing. Those realty bonds offered by leading houses have an enviable record for no losses. Thus year after year the customers of these houses continuing to purchase from them and the houses acquiring new clients the business has grown to vast proportions.

### Realty Bonds Sold

"It is reported that in 1919 the volume of realty bonds sold was around \$57,000,000 and in 1927 the volume of offerings is over a billion dollars.

"Perhaps the other large contributing factor to the well nigh unprecedented success of the industry during the past twelve months is the general prosperity of the country. The success of business activity at the present time has been well termed—selective, 1928, at least the first half of it, will continue this general prosperity, but as in the past year it is evident that some communities and some lines of business will not be able to share in it, due to their special problems.

There is no reason why the first mortgage business will not keep on with its tremendous strides during the next year. The business of realty bond houses under present conditions is dependent not so much on general conditions as upon the faith of the public in the integrity and judgment of the offering houses. Just as long as there is no slackening of the vigilance and foresight which has characterized the industry for so many years there will be no lessening in the good-will which the field enjoys."

### MASTER PAINTERS TO CONVENE IN SAN FRANCISCO

Master Painters & Decorators Association of the State of California will hold its 24th Annual State Convention in San Francisco January 19-20-21. Headquarters for the three days' session will be held at the Palace Hotel.

This Association has been progressing at a rapid rate in the last few years and has local associations in every city of any size in California. Having a membership of over 450 master painters, who are coming to this convention with their families. The San Francisco association, who is to act as host, expects to take care and entertain 1000 people from different parts of the state and the states of Oregon, Washington, Nevada and Arizona.

The San Francisco Association intends to put over the greatest convention ever held by the State Association and has prepared an elaborate program of entertainment for the delegates and families. The several committees have been selected; the program is completed and the San Francisco Association is ready to welcome its guests to this city.

### BUILDERS OF STATE WILL ASSEMBLE AT FRESNO

Arrangements are being completed by the Fresno Builders' Exchange for the quarterly conference of the State Builders' Exchanges to be held in Fresno, January 14, it is announced by Harry R. Cayford, secretary of the Fresno Exchange.

The conference will attract building authorities from all parts of the state, and approximately seventy-five are expected to attend the sessions. There will be morning and afternoon meetings at which building conditions, the proposed state building code and other construction questions will be discussed, and a dinner meeting in the evening.

The business sessions will be held in the auditorium of the San Joaquin Power Building. The place of the dinner meeting has not yet been selected, Cayford says.

## REAL ESTATE BOND BUSINESS ON FIRMER BASIS THAN EVER BEFORE

"The Real Estate bond business is on a firmer basis than it has ever been before, according to Harold A. Moore, Secretary and Treasurer of American Bond and Mortgage Company.

"That this is recognized by the banking fraternity is shown by the tremendous growth of real estate securities held by banks," Mr. Moore continues.

"In support of this statement he quotes from figures compiled by the Chase National Bank, New York, showing that real estate securities held by member banks of the federal reserve system in 1918 amounted to \$460,586,000. While in 1927 it is estimated that this figure reaches \$2,930,000,000.

### To Stabilize Industry

"This situation tends constantly to stabilize the industry, also the fact that such a large number of banks have sold real estate securities to their depositors during the past year makes them extremely watchful of conditions existing in the real estate field.

"Banks are therefore at the present time highly satisfied at the curtailment of plans for supplying new housing which might otherwise seriously effect the earning power of properties on which they themselves hold securities, and which are held by the depositors.

"The purchase and sale of real estate securities has been especially healthy among the neighborhood banks, and the securities which they have handled are largely on properties within the immediate vicinity of the banks.

"With this intimate knowledge of the properties, the first appearance of any serious reduction in earning power very quickly results in the supply of funds by the banks for further real estate development being promptly withdrawn.

### Can Halt Overbuilding

"Thus any overbuilding at present can be halted before it reaches the serious proportions which could threaten a real estate depression of any magnitude.

"This is a safeguard which is comparatively recent in application, but a most important one nevertheless, because it takes care of depressions such as have existed in past years when real estate securities were less widely distributed than at present.

"Formerly, it will be recalled, that real estate securities were mostly in the hands of institutions such as savings banks, insurance companies, and large estates which were not located in the immediate neighborhood of the properties. Thus the institutions were by no means



## LABOR REVIEW FOR DECEMBER

The December issue of the Monthly Labor Review has as its leading article a review of the work of the United States Bureau of Labor Statistics during recent months. The methods employed in securing, handling, and publishing information are described in the article, and this outline, which shows the scope and character of the work carried on, reveals a wide range of activities in a bureau working with a relatively small force and a rather limited appropriation.

An article by Ethelbert Stewart, commissioner of labor statistics, explains the method followed in constructing the new index of wholesale prices compiled by the bureau. The latest revision of the wholesale price index numbers represents a distinct advance over the earlier indexes in a larger number of commodities are covered; commodities are reweighted on the basis of the recent censuses of manufactures and of agricultural products; and a new price base has been established, the average for 1926 having been substituted for the average of 1913. Under the present system it is the plan not only to add to the index new commodities as they appear but to reweight with each succeeding census, that is, the fixed weighting period has been entirely abandoned both in theory and practice, and the weights will be revised with each census period.

An article continuing the study of employee retirement systems of states and cities contains a summary and comparison of the systems in the six states which have legislation providing for the retirement on allowance of state employees.

The systems described apply to all regular and permanent state employees not covered by some other recognized pension plan such as teachers or other special groups who are cared for under separate retirement systems.

Among the hazards incidental to occupation, anthrax remains a definite danger in different industries, especially the tanning industry, in spite of efforts to eradicate it. Seven fatal and 75 nonfatal cases of an industrial origin were reported in the state of Pennsylvania during the five-year period 1922-1926. Much of the blame for this condition lies in the fact that although there are federal regulations designed to control and prevent the spread of anthrax among livestock in this country, there are no general regulations requiring disinfection of materials from countries in which anthrax is prevalent before the material reaches its destination.

The benefits of the workmen's compensation law in California were extended to farm laborers of the state by act of the 1927 legislature. A summary of the provisions of the law shows that if the farmer does not want the protection which the law affords he must now elect not to come under it, whereas formerly the advantages of the act were available to him only if he elected to have the protection.

Other sections of the Review contain statistics of wages, cost of living, trend of employment, strikes and lockouts, and various articles on labor and economic subjects.

win's criticism "absurdly unfounded and evidently based on ignorance or prejudice, since they (the skyscrapers) are an unprecedented achievement of structural perfection with very complete scientific and mechanical development, insuring safety, durability and economic efficiency to a high degree."

"Skyscrapers, some of the earliest of them poorly designed and maintained," said Mr. Skinner, "have been in constant service since the first use of structural steel, more than forty years ago, and none of them have failed or are in danger of failure of their steel frameworks, which have successfully resisted fires, storms, earthquakes, neglect and abuse and with proper care are in no danger of serious deterioration for a great many years."

"Small portions of their frameworks, poorly designed, unprotected, neglected and exposed to grossly improper known conditions, have been injured, but can be easily reconditioned, and no building has failed or been seriously injured as a whole."

"The personal experience and conservative judgment of hundreds of the most prominent engineers, architects and builders that have formally recorded their opinions in a recent nation-wide investigation agree that the steel framework of skyscrapers, if designed, constructed, protected, inspected and maintained in accordance with present accepted standards, will have a practically unlimited life; that its strength and safety will be unimpaired for generations."

### ENGINEERING SOCIETIES EMPLOYMENT SERVICE

Further information regarding positions listed in this column is obtainable from Newton D. Cook, Room 715, 57 Post Street, San Francisco, (Phone Sutter 1684).

## AMERICAN SKYSCRAPERS CLASSIFIED AS ENDURING

New York architects and construction engineers issue with Sir Edwin Lutyens, the British architect who criticized methods used in structural steel construction in America and expressed the belief that the present-day skyscraper's life would not be more than forty years.

The consensus was that the British architect was entirely wrong in his estimates of the skyscraper's durability and that his statements regarding rust and disintegration were not founded on facts.

Sir Edwin, who designed the British Embassy at Washington, not only questions the age limit of our skyscrapers but doubts whether in their present state they are able to withstand a mild tornado. He is quoted as saying:

#### Says We Build for Today

"Americans aren't good builders. They build for today without any thought of the future. Such methods, however profitable in other industries, won't do in building."

"When Madison Square Garden was torn down recently it was found that the ironwork was rust-eaten. The same state of affairs, in my opinion, would be found in other American skyscrapers. It is naturally difficult for an outsider, especially one used as I am to British building methods, to understand why American builders give ironwork so little protection, leaving it exposed to atmospheric penetration."

"British builders embed their ironwork in five inches of solid concrete, whereas America's chief means of protection is a coat of paint or one of mud and water. It is common knowledge that skyscrapers are not erected in the United States to endure for centuries. Even the newest buildings may be torn down at any time to make room for something larger. American ideas run that way just now,

but this can only be justified in times of boundless prosperity."

"Even under these circumstances such methods characterize peculiar shortsightedness."

"It is by no means fantastic to assume that America will go through hard times just as other nations have done. Then America may regret its present-day methods of building. Skyscrapers will certainly constitute a distinct peril if allowed to stand too long. They will not, in fact, stand more than forty years at the outside, because their supports will be so badly weakened by rust and disintegration."

#### Cites Westminster Abbey's Age

"Americans point with confidence to the fact that the skyscrapers of Manhattan are built on solid rock. But this does not particularly insure their safety. Westminster Abbey has stood for ages on a bog."

Goodhue Livingston of the architectural firm of Trowbridge & Livingston declared yesterday in commenting on Sir Edwin's criticism that he doubted whether the English architect was as familiar with American skyscraper construction as he might be. Mr. Livingston said:

"Of course, a building might become obsolescent in that time—not to be up-to-date or rentable—but as to its stability, that is too short a time, in my opinion."

"I should say that the life of a steel building is seventy-five years. We do not build for today, but for tomorrow as well. I think the Equitable Trust Building will be perfectly good one hundred years from now."

#### Criticism Called "Absurd"

Frank W. Skinner, consulting engineer and former editor of The Engineering Record, considered Sir Ed-

R-1411 - X - 3847 - CS ENGINEER - IN-CHIEF, for technical department of board handling river improvement and maintenance in northern China. Applicants must be experts in river engineering, must have outstanding engineering ability with great tact to deal with Chinese as well as foreign associates and subordinates. Should be between 38-45. Should have general knowledge of dredgers and their attendant plant. Apply by letter; must be accompanied by a photograph. Salary approximately \$650 a month, with residence quarters furnished, free medical attendance and transportation. All applications must be in by March, 1928.

R-1373-S MECHANICAL DRAFTSMAN, with good shop experience in tool production and several years on the drafting board for tool designing in an up-to-date manufacturing plant. Salary about \$175 a month to start, with steady employment for qualified man. Local.

R-1354-S SALES ENGINEER, to develop the sale of air and electric portable drills, air compressors and tools for use of contractors and machine shops. Commission only. Location East Bay.

R-1402-S DRAFTSMAN AND ESTIMATOR, electrical, preferably under 25, with some experience in theatre business. Must be quick at figures and fair draftsman. Salary \$125-\$175 depending upon experience. Apply by letter. Headquarters San Francisco.

#### SOME DESCRIPTION

A photograph taken of the view eastward at dusk from the Builders' Building by a Chicago Newspaper gives this graphic description:

"Night and a New Chicago. Towers with a thousand eyes watch Boulevard and River as City twilight fades into an incandescent glow and tollers in a buzzing stream desert the hives of Daytime Industry."



## REID RESIGNS AS ARCHITECTURAL ADVISOR TO BOARD OF EDUCATION

Although still nominally "City Architect," John Reid Jr., brother-in-law of Mayor Rolph, no longer will act as architectural advisor to the Board of Education and other city departments, according to the San Francisco Examiner.

Reid's relinquishment of the post he has held without salary for the past decade is enforced through illhealth, it was declared.

The report that the city architect has given up his advisory position was not confirmed by Alferred I. Esberg, president of the Board of Education, but it followed rapidly on the heels of an announcement that Colonel David P. Hardy, deputy superintendent of schools, has been relieved of his duties in connection with the purchase of school supplies and will hereafter devote his entire time to the erection of school buildings. Colonel Hardy, a graduate engineer, is considered eminently capable of performing many of the tasks formerly assigned to Reid by the board.

Reid is still "City Architect," but no longer will actively take part in the duties of the position.

Reid is now completing plans for the Park-Presidio junior high school, a \$350,000 structure, according to Sawyer. He will receive 6 per cent of the cost of the building as a fee.

Further credence to Reid's retirement from public work was given by the fact that he had not been named as the architect on any of six schools for which architects were appointed by the Board of Public Works during the past ten days. Formerly he had been appointed to design approximately half of the public structures erected.

Reid recently was under fire from a special committee of the Board of Supervisors, which conducted an investigation into the cost of designing the city's buildings. This investigation disclosed that he has received approximately \$600,000 in fees from the city during the past ten years. It was declared by other architects, however, that almost 90 per cent of this amount was eaten up by expenses.

During this investigation Supervisor Milton Marks, chairman of the committee, declared that the position of "City Architect" does not legally exist and is not provided for in the charter.

## ADVERTISING TO DEVELOP SALES OF STEEL

The expansion of the market for structural steel through advertising, better merchandising, development of new uses, and the application of technical research, will be the theme of numerous addresses to be delivered in the course of a nationwide speaking tour by Charles F. Abbott and Lee H. Miller, executive director and chief engineer, respectively, of the American Institute of Steel Construction.

Many of the addresses will be delivered before local groups of structural steel fabricators and before meetings attended by architects, engineers, contractors and public officials. Mr. Miller will also address a number of the country leading technical schools, while Mr. Abbott will speak before a long list of Advertising and Rotary clubs on general subjects affecting all industries.

The tour will start with a meeting of local fabricators in Philadelphia on December 20. The itinerary includes, Boston, Mass.; Syracuse, N. Y.; Birmingham, Ala.; San Antonio, Texas; Tuscon and Phoenix, Ariz.; Los Angeles, Del Monte and San Francisco, Cal.; Portland, Ore.; Seattle and Tacoma, Wash.; Denver, Colo., and Kansas City, Mo.

## GERMAN STEEL NOT DUMPED

According to word from Washington, D. C., Secretary Mellon rules that present importations of steel products from Germany were not in violation of the anti-dumping provisions of the tariff act, claimed by American steel producers.

While the secretary held that present importations did not run contrary to the law, he added that the entire situation would continue to be carefully watched by the treasury department so that should conditions change the necessary steps might be taken at once to prevent American industry from being subjected to unfair competition, within the meaning of the anti-dumping section of the emergency tariff act.

## LOS ANGELES BUILDING LAGGING

Building operations in Los Angeles for December are lagging, and if the ratio for the first twenty days is maintained throughout the month the total will fall short of that for the same month a year ago. Up to and including the 20th the city building department issued 1940 permits with an estimated valuation of \$4,490,473. For the corresponding period in December, 1926, the number of permits issued was 1958 and the estimated valuation was \$6,353,399, while for the first 20 days of November, 1927, the number of permits issued was 2324 and the estimated valuation was \$15,249,670. November was the peak month of the year in building. For the current year up to and including Dec. 20, 1927, Los Angeles' building total was \$120,887,309, as compared with \$119,270,243 for the corresponding period last year.

Architect Albert H. Larsen, 447 Sutter St., is completing plans for a six-story steel frame and reinforced concrete apartment building to contain ninety rooms for the Lincoln Investment Co. to be erected on the southwest corner of Sixteenth Ave. and Lincoln Way at a cost of \$180,000. Bids will be taken in a few days for a general contract.

Until January 3, 10 A. M., bids will be received by Harry W. Hall, Sacramento County Clerk, to paint office of the County Clerk in the basement of the courthouse, including wall and ceilings with three coats of washable paint. Side walls to be stippled. Certified check 10% payable to Chairman of the Board of Supervisors required with bid. Specifications obtainable from Sacramento County Surveyor.

## BUILDERS' EXCHANGE MANAGER IS COMPOSER OF "HARD LUCK" EPISTLES

Many of our friends in the construction industry in Northern and Central California were introduced to George W. Israel, secretary-manager of the Pasadena Builders' Exchange, while attending the Annual Builders' Day Outing and State Exchange convention at Santa Cruz last September. George has a good line, both as a secretary-manager for a live building organization as well as a general all around mix among "hemen." We clip the following story from the Pasadena (Cal.) News-Star, issue of December 12.—Editor.

If one million persons in California would write a California "hard luck" letter to one million friends who are now wrestling with blizzards and wallowing in Eastern snowbanks, the effect would be startling, in the opinion of George W. Israel, secretary-manager of the Pasadena Builders' Exchange.

For the benefit of those Pasadenans who have not the poetic soul nor the ironically witty gift of expression that Mr. Israel possesses, he has written a form letter to be sent to friends back East. Whether one could hold the friendship of anyone who is tied down in the frostbitten East, after writing him such a letter is doubtful, but it is a clever literary outburst, so here goes:

### Hard Luck Plea

"Dear Folks: We have been a long time in answering your last letter, and promise to do better next time.

"We are worried sick about our sweet peas; we forgot to plant them early in October and they are just now only starting to bloom. The massive bed of cosmos we planted on the same day is in a profusion of bloom, and the poinsettias are a solid mass of scarlet, and, of course, the roses are a perfect kaleidoscope of colors, some of the blooms being six inches across and there were so many grapes which we did not pick that the bees keep up a perfect buzz in the arbor. This, with the mocking birds flocking around, disturbs us so that we cannot appreciate the fragrance of the orange blossoms which permeates the air.

"But we are so worried about the sweet peas, for they are only now com-

mencing to bloom, and we so wanted to decorate our rooms with sweet peas for Thanksgiving. Now we will have to wait till Christmas.

"Then, too, you know the Tournament of Roses comes on New Year's Day, and they make such a big thing of this in Pasadena; they will cut so many flowers that the gardens will look ragged for almost two weeks. And, too, on this Tournament of Roses Day the highways in and around Pasadena are so congested with automobiles that we residents cannot get through to our places of business, and there isn't any business on this day anyway.

### Rugged Mountains

"Of course, we rather enjoy the rugged appearance of the mountains in the background with their snow-capped peaks, and it is somewhat refreshing to go over and take a plunge in the ocean, but it's rather too chilly to do this until almost noon. But we are so worried about the sweet peas, because there are not enough of them in bloom for us to be sure we have not overlooked some of the colors.

"If you catch a time when the railroads back there are not blocked with snow we do wish you would come out and make us a visit. We have one redeeming feature right now, and that is the quail season is open and the canyons are just filled with birds and they are so tame that you only have to throw your hat over them so ammunition is not an item of expense.

"Trusting this disparaging letter will not keep you from making us an early visit, we are,

"Yours, very truly,"

Until January 26, 5 P. M., bids will be received by L. L. Smith, Secretary, Fresno Board of Education, (1) to construct concrete walks at Theodore Roosevelt High School; (2) install sprinkler system at Roosevelt High School; (3) construct macadam walks and concrete walks at Edison Technical School; (4) install sprinkler system at Edison Technical School. Bidders bond or certified check for 10% required with bid. Specifications obtainable from Secretary.



# Building News Section

## APARTMENTS

**Reinforcing Steel Bids Wanted**  
**APARTMENTS** Cost \$350,000  
 SAN FRANCISCO, California and Laguna sts.  
 Six-story, basement and two sub-basements class C apartment building (basement and sub-basements to be of class A construction; all modern conveniences).  
 Owner—American Improvement Co.  
 Architect—Albert H. Larsen, 447 Sutter st., San Francisco.

**LOS ANGELES, Cal.**—James N. Conway, 202 Professional Bldg., Beverly Hills, is completing working plans for a five-story steel frame apartment building to be erected at the corner of Sycamore Ave. and Beverly Blvd., Los Angeles, for Harrison-Cordingly; 120x120 feet; stone trim, 2 electric elevators, fire escapes, wrought iron, electric refrigerator, incinerator; \$300,000.

**LOS ANGELES, Cal.**—W. E. Chadwick, 417 Union League Bldg., has completed plans for a four-story Class C apartment building to be erected on N. Larchmont, for a client; it will contain twenty-eight single and eight double apartments; 50x125 feet, brick construction. Cost \$100,000.

**Structural Steel Contract Awarded.**  
**APARTMENTS** Cost, \$108,000  
 SAN FRANCISCO. N Pine Street — E Hyde Street.  
 Six-story steel frame and concrete Class C apartment building (54 rooms, 2 and 3-room apts.)  
 Owner—Lincoln Investment Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Contractor — J. A. Johnson, 1043 Russ Bldg., San Francisco.  
**Structural Steel**—Herrick Iron Works, 18th and Campbell Sts., Oakland.

**Completing Plans.**  
**APARTMENTS** Cost, \$300,000  
 SAN FRANCISCO. Leavenworth and O'Farrell Streets.  
 Eight-story Class A apartment building (75 2-room apts.)  
 Owner and Builder—Marian Realty Co., 110 Sutter St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.  
 Plans will be completed in one week.

**Bids To Be Taken Jan. 10th.**  
**APARTMENTS** Cost, \$50,000  
 SAN FRANCISCO. Fillmore St. near Chestnut Street.  
 Three-story frame and stucco apartment building (42 rooms).  
 Owner—Withheld.  
 Architect—Arthur Young, 506 Fifteenth St., Oakland.

**Preliminary Plans Being Prepared.**  
**APARTMENTS** Cost, \$250,000  
 SAN FRANCISCO. Vicinity of Broadway and Laguna Sts.  
 Eight-story Class C apartment building (approximately 150 rooms).  
 Owner—Withheld.  
 Architect—W. E. Schlirmer, Thayer Bldg., Oakland.

**Permit Applied For.**  
**APARTMENTS** Cost, \$13,500  
 SAN FRANCISCO. N Chestnut St. 112-6 W Broderick St.  
 Three-story and basement frame and stucco apartment building (6 apts.)  
 Owner and Builder—Louis Anderson, 37 Riego Way, San Francisco.  
 Architect—None.

**LOS ANGELES, Cal.**—Joseph H. Miller, owner and builder, 317 W. M. Garland Bldg., applied for building permit to erect a 100-room, 48-family, 5-story and basement class B reinforced concrete apartment building at 1101 S Norton ave; composition roofing; \$150,000.

**To Be Done By Day's Work and Sub-Contracts.**

**APARTMENTS** Cost, \$35,000  
 SAN FRANCISCO. N Taraval St. 60 W Eighteenth Avenue.  
 Three-story and basement frame apartment building (13 apts.)  
 Owner and Builder—Edward A. Johnson, 1229 Ulloa St., San Francisco.  
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.

**Contracts Awarded.**  
**APARTMENTS** Cont. Price, \$26,863.70  
 SAN FRANCISCO. Herman St. — E Buchanan Street.  
 Six-story steel frame and concrete apartment building (96 rooms, 2 and 3-room apts.)  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Contractor — Charles A. Laughlin, 649 Gough St., San Francisco.**  
**Steel Work**—Golden Gate Iron Works, 1541 Howard St., San Francisco, at \$10,920.

Work includes concrete work, reinforcing steel, form work, all labor on mill and lumber work. Other bidders were:

G. P. W. Jensen.....\$27,000  
 E. K. Nelson.....29,775  
 Louis J. Cohn.....29,800  
 F. L. Hansen.....30,000  
 Hamilton Constr. Co.....35,000

The balance of the work will be done by sub-contractors under the supervision of the architect and contractor.

**PASADENA, L. A. Co.**—W. E. Chadwick, 417 Union League Bldg., Los Angeles, is preparing plans for two 3-story class C apartment buildings to be erected at Pasadena; owner's name withheld; each building will contain 9 double and 21 single apartments, lobbies, storage rooms, etc; 154x55 feet each. Cost \$125,000.

**Plans Being Completed.**  
**APARTMENTS** Cost, \$180,000  
 SAN FRANCISCO. SW Sixteenth Ave. and Lincoln Way.  
 Six-story steel frame and concrete Class C apartment building (90 rooms, 2 and 3-room apts.)  
 Owner—Lincoln Investment Co.  
 Architect—Albert H. Larsen, 447 Sutter St., San Francisco.  
 Bids will be taken Dec. 30th for a general contract.

**HOLLYWOOD, Los Angeles Co., Cal.**—Architect Leonard L. Jones, 445 Douglas Bldg., is preparing plans for two 2-story, 32-room, 8-family English style apartment buildings in West Hollywood for

H. B. Christian; brick and frame and stucco construction; cost \$40,000.

**Preparing Preliminary Plans.**  
**APARTMENTS** Cost, \$175,000  
 SAN FRANCISCO. Jackson Street.  
 Six-story Class C apartment building (approximately 80 rooms.)  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$60,000  
 SAN FRANCISCO. San Jose Avenue.  
 Three-story frame and stucco apartment building (34 2 and 3-room apts.)  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Plans Being Prepared.**  
**APARTMENT** Cost, \$50,000  
 SAN FRANCISCO. Guerrero St.  
 Three-story frame and stucco apartment building.  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$250,000  
 SAN FRANCISCO. Location withheld for present.  
 Ten-story Class B apartment building (60 3, 4 and 5-room apts.)  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Plans Being Prepared.**  
**APARTMENTS** Cost, \$135,000  
 SAN FRANCISCO. Location withheld.  
 Six-story reinforced concrete apartment building (40 2 and 3-room apts.)  
 Owner—Withheld.  
 Architect—Oscar Thayer, 110 Sutter St., San Francisco.

**Contracts Awarded.**  
**APARTMENTS** Cost, \$55,000  
 SAN FRANCISCO. Geary and Fillmore Streets.  
 Three-story and basement frame and stucco apartment building (24 2 and 3-room apts.)  
 Owner—S. Hertzman.  
 Architect—Walter Falch, Hearst Bldg., San Francisco.  
 Contractor—George Hansell, 494 27th Ave., San Francisco.

**Plumbing**—William Goss, 4640 Geary St., San Francisco.  
**Electric Work**—Dowd-Seid Electric Co., 2369 Mission St., San Francisco.  
**Painting**—P. Michel, San Mateo.  
**Hardwood Floors**—Groeting Floor Co., 260 Fair Oaks Ave., San Francisco.

**Contract Awarded**  
**APARTMENTS** Cost \$50,000  
 SAN FRANCISCO, N Jefferson st. W Broderick.  
 Three-story and basement frame and stucco apartment building (21 apts.)  
 Owner—E. Kroll, 3112 Deaken st., Berkeley.  
 Architect and Contractor—A. Kroll, 3112 Deaken st., Berkeley.  
 Building permit applied for.

**To be Done by Day's Work**  
**ALTERATIONS** Cost \$15,000  
 SAN FRANCISCO, NW Fell and Webster sts.  
 Alterations and additions to present apt. bldg. (add eight 2-room apts.)  
 Owner—Dr. A. Morton, 1055 Pine st.  
 Architect—A. H. Knoll, 222 Kearny st.

**Plans Being Prepared**  
**APARTMENTS** Cost \$13,000  
 BURLINGAME, San Mateo Co., Cal.  
 Two-story frame and stucco apartment building, four 3-room apts.  
 Owner and Builder—Lynn Miller, 1120 Balboa st., Burlingame.  
 Architect—Russell B. Coleman, 1132 Cambridge rd., Burlingame.

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 PAINTING CO.  
 1508 J ST. MAIN 445 SACRAMENTO

**WATER PROOFING  
 DAMP PROOFING  
 FLOOR HARDENING**



LOS ANGELES, Cal.—Louis J. Black, builder, Westmont Dr., Sherman, applied for building permit to erect three 2-story, 34-room, 16-family apts., 49x110 feet, at 1026, 1030 and 1036 N. Sanborn Ave., for Ann Warinerton, 1820 N. Calhuenaga Ave; L. A. Smith, arch., 20 Film Exchange Bldg; cost \$120,000.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cont. Price, \$62,500  
SAN FRANCISCO. W Fillmore St. 125 S Beach Street.

Three-story frame and stucco apartment building and garage (18 2-room apts. garage capacity, 18 cars).

Owner—Elliott Building Company.  
Architect—Oscar Thayer, 110 Sutter St., San Francisco.

Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

**Reinforcing Steel**—Frederick Steel Co., 150 California St., San Francisco.

**Plastering**—Harry Liston, 147 29th St., San Francisco.

**Lumber**—J. H. McCallum, 748 Bryant St., San Francisco.

**Mill Work**—Nelson Mill Co.

**Cases**—American Woodworking Corp., 2800 20th St., San Francisco.

**Fire Escapes**—Sunset Iron Works, 964 Harrison St., San Francisco.

**Heating**—J. W. La Poente, 320 23rd Ave., San Francisco.

**Wall Beds**—California Wall Bed Co., 225 Eddy St., San Francisco.

**Sub-Bids Being Taken.**  
**APARTMENTS** Cost, \$35,000  
SAN FRANCISCO. S Jackson St. — E Hyde St.

Three-story and basement frame and stucco apartment building (15 apts.)

Owner—Mrs. Edna Stempel, 811 Hearst Bldg., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg San Francisco.

Contractor—Stempel & Cooley, 811 Hearst Bldg., San Francisco.

**Sub-Contracts Awarded.**  
**APARTMENTS** Cost, \$40,000  
SAN FRANCISCO. N. Filbert St. — E Leavenworth St.

Three-story frame and stucco apartment building (5 4-room apts.)

Owner—T. Tamainaschi, 616 Filbert St., San Francisco.

Architect and Mgr. of Constr. — A. H. Knoll, 222 Kearny St., San Francisco.

**Electrical Work**—Dowd-Seid Elect. Co., 2369 Mission St., San Francisco.

**Mill Work**—Anderson Bros., Planing Mill, Quint & Custer Sts., San Francisco.

**Plumbing & Heating**—Scott Co., 242 Minna St., San Francisco.

**Cast Stone**—P. Grassi & Co., 1945 San Bruno Ave., San Francisco.

**Electric Refrigeration**—Frigidaire Sales Co., 871 Mission St., San Francisco.

**Wall Beds**—Marshall & Stearns Co., Phelan Building, San Francisco.

Sub-bids are being taken for Tile work, plastering, painting and glass. As prev. reported, lumber to J. H. McCallum, 748 St., San Francisco; reinforcing steel to W. S. Wetenhall, 17th and Wisconsin Sts., San Francisco; iron to Schrader Iron Works, 1247 Harrison St., San Francisco; ornamental iron to Michel & Pfeffer, 10th and Harrison Sts., San Francisco; concrete to Sartorio & Anderson, 666 Mission St., San Francisco.

## BONDS

ONTARIO, San Bernardino Co.—Ontario elementary school district will hold a special election January 10 to vote upon a \$75,000 bond issue to be used to erect new school buildings and for the improvement of the grammar school sites. J. S. Armstrong, H. M. Shattuck and Will R. Davis are members of the board of trustees.

## CHURCHES

**Specifications Being Written.**  
**CHAPEL** Cost, \$175,000  
SAN FRANCISCO. Jones, Taylor, Sacramento and California Sts.  
Class A chapel building.  
Owner—Grace Cathedral Parish.  
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.  
Contractor—Dinwiddle Construction Co., Crocker Bldg., San Francisco.  
Sub-bids will be taken about Jan. 10th.

LOS ANGELES, Cal.—Architect Robert H. Orr, 1305 Corporation Bldg., has completed working plans and is taking bids for the erection of a new church building of Italian Gothic architecture at Normandie Ave., and Santa Monica Blvd. for the South Hollywood Presbyterian Church; auditorium to seat 500, classrooms, banquet hall and complete kitchen facilities; 95x41 ft., reinforced concrete basement frame and stucco construction. Cost, \$50,000.

**Plans Being Figured.**  
**PARISH HOUSE** Cost, \$7000  
RICHMOND, Contra Costa Co., Cal.  
Sixth and Bissell Streets.  
Two-story and basement frame and stucco parish house and Sunday school.  
Owner—Christian Church.  
Architect—Raymond De Sanno and Lynn Bedwell, 271 10th St., Richmond.  
About two weeks will be allowed for figuring.

PASADENA, Los Angeles Co., Cal.—Architects Marston & Maybury, 25 S Euclid ave., Pasadena, have been commissioned to prepare plans for a large church building to be erected at the corner of Washington st. and Los Robbles, Pasadena, for the Washington St. Methodist Episcopal Church. The architects are preparing preliminary plans for a complete church plant consisting of main church building with auditorium, offices, etc., and a Sunday school unit with classrooms, kitchen, banquet hall, gymnasium and locker and shower rooms. The type of construction has not been definitely decided. A financial campaign will be started soon to raise the funds for construction work.

## FACTORIES & WAREHOUSES

**Contract Awarded.**  
**WAREHOUSE & OFFICE BLDG** \$15,000  
SAN FRANCISCO—NE 17th & Mission Sts., 1-story reinforced concrete warehouse and office bldg.  
Owner—Real Estate & Development Co., Hearst Bldg., San Francisco.  
Architect—None.  
Contractor—George Wagner, 181 S Park, San Francisco.

**Plans Being Figured.**  
**ALTERATIONS** Cost, \$10,000  
SUNNYVALE, Santa Clara Co., Cal.  
Alterations and additions to packing plant.  
Owner—Libby, McNeil & Libby, Merchants' Exchange Bldg., San Francisco.  
Architect—Engineering Dept. of Owner.

PALO ALTO, Santa Clara Co., Cal.—Until Jan. 3, 4:30 P. M., bids will be received by E. L. Beach, city clerk, to erect automobile sheds in City Hall Yard. Plans obtainable from City Engineer J. F. Byxbee Jr.

TAFT, Kern Co., Cal.—Until Jan. 3, 7:30 P. M., bids will be received by C. A. Page, city clerk, to furnish electric wiring at City Shop. Specifications prepared by City Electrician G. F. McKinzie. Cert. check 10% required with bid. Specifications on file in office of clerk.

**Plastering Contract Awarded**  
**MERCHANDISE BLDG.** Approx. \$700,000  
SAN FRANCISCO, Corner Fremont and Howard sts., extending to Beale st. Seven-story reinforced concrete wholesale merchandising building.  
Owner—Butler Bros., F. S. Cunningham, president, New York, Chicago, St. Louis, Minneapolis and Dallas.  
Architect—Bliss & Fairweather, Balboa Bldg., S. F.  
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.  
Contractor—MacDonald & Kahn, Financial Center Bldg., San Francisco.  
**Plastering**—Dietlen & Cordes, 387 Eddy street.

As previously reported: Reinforcing steel awarded to Badt Falk & Co., 74 New Montgomery st., S. F.; steel rolling doors to J. G. Wilson Corp., 74 New Montgomery st., S. F.; hollow metal doors to Price-Teltz Co., 683 Howard st., S. F.; excavating to McClure & Chamberlain, 608 Octavia st., S. F.

SAN JOSE, Santa Clara Co., Cal.—San Jose dyers and cleaners plan to expend approx. \$100,000 in remodeling plants to meet requirements of the new state regulatory law.

Ira Fleener, (Golden West Cleaners), 25 South Third St., will construct reinforced concrete cleaning room at rear of present plant and will install additional equipment, the cost of both being estimated at \$20,000.

C. B. Goodrich, (Rex Cleaners), Race street, will install equipment an remodel plant at cost of \$7,800. A new brick cleaning room will be erected.

Berg L. Martin, (DeLuxe Dyeing and Cleaning Co.), 224 East Santa Clara St., will expend \$2,500 for equipment and \$1000 for construction of fire wall.

D. H. Rosenthal, (Economy Cleaners), 2219 West San Carlos st., will remodel at a cost of \$5000.

San Jose Cleaning and Dye Works, 507 San Carlos st., has let contract to C. W. Cook, San Jose, to erect concrete boiler room and cleaning room for \$7,000. New equipment will cost \$3000.

A. M. Weaver, (Sanitary Cleaners), 724 South First st., is considering plans for proposed improvements.

F. P. Johnson, (French Benzol Cleaning Co.), 133 North Fourth st., lets contract to Thermotite Construction Co., San Jose, at \$8,000 to erect concrete cleaning room. New equipment will be installed at an additional cost.

C. Lanfri, (Expert Cleaners), 652 South First st., will remodel plant and will spend \$4000 for equipment.

Plant additions and changes are also contemplated by Garland Hall of the Garden City Cleaners at 185 East Santa Clara st.

**Contract Awarded.**  
**STATION** Cost, \$10,000  
SAN FRANCISCO. N Otis St. — W Twelfth St.  
One-story steel battery and electric station.  
Owner—Salta Co., 557 4th St., San Francisco.  
Architect—S. Heiman, 57 Post St., San Francisco.  
Contractor—G. A. Tuck, 558 4th St., San Francisco.

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for use on steel and concrete frame buildings saves lives, time and money.

It pays to use the best Scaffolding Equipment whenever a Scaffold is required. The risk is always great.

## The Patent Scaffolding Company

270 13th Street, San Francisco Phone Hemlock 4278  
Lessor of Suspended and Swinging Safety “Gold Medal” Scaffolding.



**Sub-Contracts Awarded.**  
**DISTRIBUTING PLANT** Cost, \$451,000  
**OAKLAND, Alameda Co., Cal.** E-14th St., bet. 57th and 58th Aves., on 5 1/2 acre tract.  
 Two-story brick central distributing plant U-shaped (white face brick interior)  
 Owner—Mutual Creamery Co., Emil Hagstrom, 425 E-14th St., Oakland.  
 Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.  
 Contractor—Chas. Stockholm & Son, Hearst Bldg., San Francisco.  
**Plastering**—A. J. Hellam, 354 Hobart St., Oakland.  
**Electric Work**—Pacific Electric Motors Company.  
**Steel Sash**—Detroit Steel Products Co., 417 Market St., San Francisco.  
**Finish Hardware**—Maxwell Hardware Co., 1320 Washington St., Oakland.

## GARAGES

**Contract Awarded.** Cost, \$25,000  
**SAN FRANCISCO.** Howard St. — E Thirteenth St.  
 Two-story reinforced concrete commercial garage.  
 Owner—J. Gilmore.  
 Engineer—Felix Spitzer, 251 Kearny St., San Francisco.  
 Contractor—H. L. Petersen, 163 Sutter St., San Francisco.

**SANTA ROSA, Sonoma Co., Cal.**—A. M. Hildebrandt, 406 4th St., Santa Rosa, at approximately \$13,400 has contract and building permit has been granted to erect a super service station in Mendocino avenue for Strobino & Spooner, operating the Used Car Mart. Construction will be started at once.

## GOVERNMENT WORK AND SUPPLIES

**WASHINGTON, D. C.**—Until Jan. 9, bids will be received by purchasing agent, Panama Canal, to fur. and del. under Circular No. 1849, steel, pipe, boiler tubes, poultry netting, chain, chain shackles, cable clips, anchors, turnbuckles, pumps, telephone switchboard, pianos, folding chairs, clocks, files, drills, blts, electric grinder, platform scales, vises, wrenches, garden hose, scythe blades, tinnerns' snips, steel stamping letters, aluminum ware, rubber boots, canvas, folding rules, etc. Further information obtainable from assistant purchasing agent, Fort Mason, San Francisco.

**SAN FRANCISCO**—Until Dec. 27, 11 A. M., under Order No. 9176-1227-8, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano County, machine bolts, hacksaw blades, etc. Specifications obtainable from above office.

**SAN FRANCISCO**—Until Dec. 29, 11 A. M., under Order No. 9197-1227, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. wire rope. Specifications obtainable from above office on request.

**SAN FRANCISCO**—Until Dec. 28, 11 A. M., under Order No. 9131-1220-27, bids will be received by U. S. Engineer Office, 85 2nd St., to fur. and del. miscellaneous castings. Further information obtainable from above office.

**SAWTELLE, Los Angeles Co., Cal.**—The House of Representatives has appropriated the sum of \$250,000 for the erection of a fireproof dining hall at the Soldiers Home at Sawtelle. This fund will become available as soon as it is approved by the Senate and the President. This appropriation is in addition to the \$2,100,000 for barracks which has been reported favorably by the House military committee.

**SAN FRANCISCO**—Bids will be advertised shortly by the Constructing Quartermaster at Fort Mason for a refrigeration plant to be erected at the Letterman Hospital for the U. S. Government.



## OUTDOOR XMAS TREES IN USE IN MARYSVILLE

Mr. and Mrs. William Langhausen, 814 I Street, Marysville, should be charter members of the Outdoor Christmas Tree Association now being organized by Clarence (Sandy) Pratt, President of the Pratt Building Material Company, in the Sacramento Valley which is expected to become a statewide organization.

The Langhausens have been displaying a decorated outdoor Christmas tree in front of their home for several years. It has been glowing in colored lights nightly for more than a week this season.

The tree was planted on the sidewalk area at their home when they first improved their property some years ago, and since it has been big enough to serve as a decorated Christmas tree it has been used for that purpose. Clarence F. Pratt, the sand and gravel man, who has plants in Marysville, Folsom, Monterey, Sacramento and other places, is the leading promoter of the outdoor Christmas tree idea. He is president of the association that has been formed. He uses a 50 foot cypress tree in front of his home on El Verano Way, exclusive Monterey Heights in San Francisco, decorating it with colored lights. He will decorate trees at his various places of business over the state to give impetus to the movement to use a growing tree instead of cutting down forest trees for the brief use that is made of them at Christmas time. At the local plant the tree on top of a high tower, has been decorated and lighted. It is visible from the Yuba river bridge and six miles in every direction.

The association has two purposes. One is to make California famous for outdoor Christmas celebrations and the other is to preserve the forest trees.—News item in Marysville Appeal-Democrat.

PERHAPS YOU have seen.

SOME OF Sandy Pratt's trees.

OUTDOOR XMAS trees.

EITHER AT Sacramento.

AT THE Twelfth St. bridge.

OVER THE American River.

OR ON the high tower.

ON THE Yuba River.

AT MARYSVILLE.

TWO TREES are located.

ON THE Tahoe-Placerville road.

ONE AT Prattock (near Folsom).

THE OTHER at Mayhew.

NINE MILES up stream.

FROM SACRAMENTO.

ON THE American River.

THEN AT Prattco (Monterey County).

NEAR HOTEL Del Monte.

SANDY'S CROWD has two trees.

BOTH GROWING.

AND OUT of doors.

IN CALIFORNIA'S mild climate.

CLARENCE (SANDY) Pratt, President.

OF THE Pratt Building Material Co.

HAS A 50 foot tree.

A LIVING cypress tree.

IN FRONT of Sandy's home.

THIS TREE is lit.

EACH NIGHT.

DURING THE Xmas holidays.

WITH 45 large Colored lights.

AND SANDY helped.

TO WIRE and illuminate.

A LARGE 60 foot tree.

IN FRONT.

OF THE Shriners' Hospital.

FOR CRIPPLED children.

ON NINETEENTH Ave., San Francisco.

WITH 250 Colored lights.

AND WHILE this tree.

IS FOR the crippled children.

IN THE hospital.

IT IS admired.

BY NOT hundreds.

BUT BY thousands.

BOTH YOUNG and old.

WHO PASS nightly.

ON BUSY Nineteenth Ave. Boulevard.

AND SUNDAY January 1st, 1928.

IS THE last night.

THESE OUTDOOR trees.

WILL BE lit up.

BUT YOU can join.

SANDY'S "OUTDOOR Xmas Tree Association."

ANY DAY in the year.

"I THANK you."



Xmas has passed, the New Year is upon us and spring will soon be here. In California we hardly know when winter comes and goes. This is the reason Sandy Pratt advocates outdoor Xmas trees.



WASHINGTON, D. C.—Until Jan. 9, 10:30 A. M., under Circular No. 1849, bids will be received by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port): Steel, pipe, boiler tubes, poultry netting, chain, chain shackles, cable clips, anchors, turnbuckles, pumps, telephone switchboard, pianos, folding chairs, clocks, files, drills, bits, electric grinder, platform scales, vises, wrenches, garden hoes, scythe blades, tinner's snips, etc. Specifications and further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

MARE ISLAND, Cal.—The following bids were received by the Public Works Officer, Mare Island, for automatic refrigeration equipment for an existing refrigerator at the Navy Yard:  
Frigidaire Sales & Service Branch, 871 Mission St., San Francisco, (1) \$425.12; (2) \$168.53.  
Price Teltz Co. (1) \$795.  
Cyclops Iron Works (1) \$819.  
Vaughn Refrigeration Co. (1) \$889.  
Western Butcher Supply Co. (1) \$898; (2) \$798.  
York Ice Machinery Co. (1) \$927.  
Baker Ice Machinery Co. (1) \$1050.  
Vulcan Iron Works (1) \$1150.  
Pacific Ice Machinery Co. (1) \$1154.  
All bids taken under advisement.

## HALLS AND SOCIETY

Working Drawings Being Prepared.  
LODGE BLDG. Cost, \$100,000  
SACRAMENTO, Sacramento Co., Cal. N K St., bet. 27th and 28th Sts.  
Two-story and basement brick and tile lodge building (dining room in basement).  
Owner — Eastern Star (Mrs. Arthur M. Seymour), 1605 H St., Sacramento.  
Architect—Coffman, Sahlberg & Stafford, Forum Bldg., Sacramento.  
Plans will be ready for bids about Feb. 1st.

OROVILLE, Butte Co., Cal.—W. T. Baldwin, chairman of the building committee of the proposed \$300,000 hotel and Elk's building, announces that the Elks' Lodge has cancelled the contract with Chas. Mabrey, Sacramento general contractor, to erect the structure. Under and agreement with Mr. Mabrey, the Oroville Elks and the contractor were to finance the structure at Bird and Meyers streets. Although a large amount of stock has been subscribed, many of the stockholders became skeptical of the contract and declined to make further payments, it was said. Baldwin declared that between \$52,000 and \$53,000 worth of stock has been subscribed. Seventy thousand dollars worth of stock was the amount set as the goal before actual building could be started. It was stated by one lodge member that members may eventually construct a building of their own on the site, already owned by Oroville Elks.

SUISUN, Solano Co., Cal.—Louis Hagemann, Fairfield, at approximately \$20,000 awarded contract by Mira Monte Gun Club (at Cygnus Station) to erect new club building to replace structure recently destroyed by fire; will be English bungalow type, 50 x 135 ft. Contract for lumber has been let to Tilden Lumber Co., of Suisun.

Construction to Start Shortly.  
SAUSALITO, Marin Co.—Calendonla & Pine Streets.  
One-story concrete hollow tile and brick lodge bldg., (banquet hall, etc.)  
Owner and Mgr of Const.—Fred Perry, Sausalito.  
Architect and Contr.—W. E. Wegner, Larkspur.  
Cost, \$8000

## HOSPITALS

LOS ANGELES, Cal.—Architect W. Douglas Lee, 704 Textile Center Bldg., has completed working plans and has the contract for all work complete for the construction of an eight-story Class A hospital building on Alvarado St., between Temple and Bellevue Ave. for the Pacific Hospital Association; the building will contain 230 beds, 6 operating rooms, maternity wards, offices, nurses' rooms, consultation offices, diet and service kitchens, etc.; reinforced concrete construction, 149x135 feet, L-shape. Cost, \$450,000. Plans will be filed in building department for permit at once.

TALMADGE, Mendocino Co., Cal.—The following contracts were awarded by the State Dept. of Public Works, Division of Architecture, Dec. 13, for general work for Attendant's building and garages at Mendocino State Hospital:  
General Contract  
Carl N. Swensen, Burrell Bldg., San Jose ..... \$51,741  
Plumbing and Electrical Work  
E. H. Grogan, 327 E-Miner St., Stockton ..... \$12,582

BAKERSFIELD, Kern Co., Cal.—Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield, commissioned by county supervisors to prepare plans for Children's Building at Keene, location of the county tuberculosis sanatorium.

## HOTELS

LOS ANGELES, J. A. Murray, 319 Hollywood Security Bldg., is preparing plans and Robert S. Gardner, 1121 W. 36th Pl., will build a four-story and part basement Class C hotel at the northwest corner of 41st St. and Central Ave. for Dr. J. A. Summerville. The building will contain 100 rooms with fifty per cent baths, stores, dining room, and large lobby; dimensions, 83x125 feet, structural steel. Cost, \$130,000.

SAWTELLE, Los Angeles Co., Cal.—Architect E. J. Baume, National Bank Bldg., Santa Monica, is taking segregated bids for a 2-story side addition to brick building at Sawtelle, for Inch & Smith; 80x100 ft; 4 stories and 20 hotel rooms with 100 per cent baths; cost \$40,000.

Building Permit Applied For  
HOTEL. Cost \$235,000  
WOODLAND, Yolo Co., Cal., Main and College sts., 160x112 ft.  
Four-story concrete Spanish style hotel (75 rooms and baths, and 11 stores).  
Owner—Weeks Investment Co.  
Architect and Manager of Constr.—W. H. Weeks, Hunter Dulin Bldg., S. F.; 1736 Franklin st., Oakland, and 246 S First st., San Jose.  
Contractor—Charles Nilsson, 666 Mission st., S. F.

Preliminary Plans Awaiting Approval  
HOTEL. Cost \$—  
OAKLAND, Alameda Co., Cal.  
Fourteen-story class A hotel building.  
Owner—Withheld.  
Architect—Howard Schroeder, 354 Hobart st., Oakland.

## ICE AND COLD STORAGE PLANTS

Bids Opened and Under Advisement.  
ICE PLANT. Cost, \$1,000,000  
FRESNO, Fresno Co., Cal.  
Reinforced concrete ice plant, 165x440 feet, and icing platform, 3300 feet.  
Owner — Pacific Fruit Express Co., 65 Market St., San Francisco.  
Architect — Eng. Dept. of Owner (Mr. Weatherwax).  
Announcement will probably be made Dec. 28th.

## POWER PLANTS

NAPA, Napa Co., Cal.—Pacific Gas & Electric Co., 245 Market st., San Francisco, granted permit by city council to improve power plant in East First street involving expenditure of \$16,000. Will be of steel and concrete construction.

## PUBLIC BUILDINGS

Structural Steel Contract Awarded.  
COURTHOUSE ANNEX. Cont. Price, \$105,000  
UKIAH, Mendocino Co., Cal.  
Two-story and basement steel frame and concrete courthouse annex.  
Owner—County of Mendocino.  
Architect — W. H. Ratcliff, Chamber of Commerce Bldg., Berkeley.  
Contractor — E. T. Leiter & Son, 3601 West St., Oakland.  
Structural Steel—Judson Mfg. Co., Foot of Parker Ave., Oakland.  
Sub-bids on other parts of the work are now being taken.

PHOENIX, Ariz.—The board of supervisors of Maricopa county expect to advertise for bids in January for the erection of the new county and city building to be erected at Phoenix at a cost of \$1,200,000. Architect Alfred F. Nield of Shreveport, La., is expected in Phoenix early in January and he will remain here to complete plans. The architectural work for the city portion of the building is being done by Lescher & Mahoney, Phoenix. The old courthouse building has been sold to the Northern Construction Co. and will be wrecked at once.

CULVER CITY, Los Angeles Co., Cal.—Until 8 p. m., Jan. 3, new bids will be received by the city council of Culver City for the erection of a city hall building at corner of Culver blvd. and Desquene st., Culver City; the building will contain jail and police department, court room, council chambers, offices, toilets, etc.; steel frame, reinforced concrete and brick construction; cost \$120,000. Orville L. Clark, 1418 Chapman Bldg., Los Angeles, architect, and Harry K. Boone, Culver City, associate. Bids will be received separately on general contract and structural steel.

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**SACRAMENTO, Cal.**—Until Jan. 3, 10 A. M., bids will be received by Harry W. Hall, county clerk, to paint office of county clerk in basement of courthouse, including wall and ceilings with 3 coats of washable wall paint. Side walls to be stippled. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Specifications obtainable from County Surveyor.

**MARTINEZ, Contra Costa Co., Cal.**—R. R. Veale, sheriff, recommends to supervisors the immediate enlargement of the county jail. A three-story fireproof addition with a 25-foot frontage to the present county jail is recommended. Such an addition would provide for the accommodation of between 50 and 60 inmates.

**SACRAMENTO, Cal.**—The following contracts were awarded by the State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for furnishings and technical equipment for Library and Courts Bldg., Sacramento. Geo. B. McDougall, State Architect:  
McKee & Wentworth, 39 2nd St., San Francisco .....\$56,547.50  
Purnell Stationery Co., 915 K St., Sacramento ..... 11,567.75

## RESIDENCES

**BEL-AIR, Los Angeles Co., Cal.**—Ash-ton & Denny, 3902 W 6th st., Los Angeles, are completing plans and will take bids about Jan. 15 for the erection of a 2-story and basement Italian type dwelling at Bel-Air for Mr. and Mrs. Harley A. Sill; it will contain 20 rooms, and a large ballroom; frame and stucco construction; cost \$200,000.

**LOS ANGELES, Cal.**—Architects Morgan, Walls & Clements, 1134 Van Nuys Bldg., have completed plans and are taking bids for erecting a large two-story English Tudor style residence in San Rafael Heights, Pasadena, for the S. M. Bernard Co. It will contain twenty rooms, seven bathrooms and four lavatories; brick construction.

**Commissioned To Prepare Plans.**  
**RESIDENCE** Cost, \$25,000  
**SAN FRANCISCO.** Pacific Ave. and Lyon Street.  
Two-story frame and stucco residence.  
Owner—George Boardman, 52 Montgomery St., San Francisco.  
Architect—Powers & Ahnden, West Coast Life Bldg., San Francisco.

**Plans Being Prepared.**  
**RESIDENCE** Cost, \$18,000  
**OAKLAND, Alameda Co., Cal.** Clinton Avenue.  
Two-story frame and stucco residence (8 rooms and 2 baths).  
Owner—J. Delaney, Alameda.  
Architect—E. W. Schlirmer, Thayer Bldg., Oakland.

**Permit Applied For.**  
**RESIDENCES** Cost, \$5000 each  
**SAN FRANCISCO.** E Rae Ave. 95, 125, 155, 185 and 215 S Nagles St.  
Five one-story and basement frame residences.  
Owner and Builder—Mohr Bros. Co., 116 9th St., San Francisco.

**PASADENA, Los Angeles Co., Cal.**—W. B. Haskett and H. C. Simonds, 1040 Oakland Ave., Pasadena, will build a two-story, 12-room frame and stucco dwelling at 1660 Lombardy Road, Pasadena, for selves; plans by Lawrence Test, Security Bldg., Pasadena. Cost, \$30,000.

**Permit Applied For.**  
**RESIDENCES** Cost \$8000 ea.  
**SAN FRANCISCO.** N Magellan 64 and 97.3 K Solo ave.  
Two 2-story and basement frame residences.  
Owner—W. C. MacGeorge, 2115 Broderick st., St. F.  
Architect—N. A. Doctor, 800 Ulloa, S. F.

**Permit Applied For.**  
**RESIDENCES** Cost \$5000 each  
**SAN FRANCISCO.** E Vienna 250 and 275 N Russia.  
Two 1-story and basement frame residences.  
Owner—Harder Bros., 870 39th ave., S. F.  
Architect—None.

**Permit Applied For.**  
**RESIDENCE** Cost, \$10,000  
**SAN FRANCISCO.** N Green 53-6 E Broderick St.  
Two-story and basement frame residence.  
Owner—Voorhies Company.  
Architect—None.

**Contract Awarded.**  
**RESIDENCE** Cont. price \$10,000  
**PIEDMONT, Alameda Co., Cal.**  
Two-story, 7-room frame and stucco residence.  
Owner—Mr. and Mrs. John Kaiser.  
Architect—Slocombe & Tuttle, 337 17th st., Oakland.  
Contractor—F. E. Davis, 808 21st st., Oakland.

**Preliminary Estimates Being Taken—To Be Opened Jan. 4.**  
**RESIDENCE** Cost \$10,000  
**PIEDMONT, Alameda Co., Cal., Monte ave.**  
Two-story frame and stucco residence, 8 rooms and 2 baths.  
Owner—Mr. Dickoff.  
Architect—Ernest Flores, 2534 Solito st., Richmond.

**Contracts Awarded.**  
**RESIDENCE** Cost, \$—  
**OAKLAND, Alameda Co., Cal.** Oakmore Highlands.  
Two-story frame and stucco residence (7 rooms and 2 baths).  
Owner—Withheld.  
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
General Contractor—F. C. Stolte, 3455 Laguna St., Oakland, at \$28,500.  
Mill work—Lannon Bros. Mfg. Co., 5th and Magnolia Sts., Oakland, at \$4790.  
Furnace—Fioren & Arneson, 2919 Union St., Oakland, at \$1165.  
Painting—Armstrong & Hawkins at \$1840.

**Permit Applied For.**  
**RESIDENCES** Cost, Approx. \$5000 ea.  
**ALAMEDA, Alameda Co., Cal.** No. 1835 Harvard Drive and 2526 Bay Island Avenue.  
Two one-story frame and stucco residences (5 and 6 rooms).  
Owner and Builder—N. F. Justice, 3232 Bayo Vista Ave., Alameda.  
Architect—Plans by Owner.

**Preliminary Plans Being Prepared.**  
**HOME** Cost, \$40,000  
**OAKLAND, Alameda Co., Cal.** Claremont Pines.  
Two-story brick model home (7 rooms; 5 baths; 3-car garage).  
Owner—The Oakland Tribune.  
Architect—Frederick H. Reimers, Tribune Tower, Oakland.

**Sub-Bids Being Taken.**  
**RESIDENCE** Cost, \$10,000  
**PIEDMONT, Alameda Co., Cal.** Hagan Ave. near Pacific.  
Two-story frame and stucco residence (7 rooms and 2 baths; English type).  
Owner—A. M. Bjornsen.

Architect—Frederick H. Reimers, Tribune Tower, Oakland.  
Contractor—Erwin Reimers, 12 Wildwood Ave., Oakland.

## SCHOOLS

**LOYOLA, Los Angeles Co., Cal.**—Father Joseph A. Sullivan, president of Loyola College, announces that construction will be started shortly on the first of the buildings to be erected at the new site between Culver City and Playa del Rey. Architect Thos. Franklin Power, 2615 West Seventh St., has prepared preliminary plans for the campus group which will include nine buildings, large church, athletic stadium to seat 60,000 people, and a number of dormitories. Formal sanction for establishing the university at the new location has been secured from the heads of the Jesuit Order in America and in Rome, and it is hoped to have the first buildings completed within the year. Architect Power is preparing plans for the faculty building and the arts building. The faculty building will contain accommodations for 80 instructors with dining hall facilities, recreation rooms, etc. It will be 3 stories and part 4 stories. The arts building will contain large assembly hall and 25 classrooms. It will be 3 stories. The construction will be of reinforced concrete.

**LOS ANGELES, Cal.**—Architects Allison Allison, 1005 Hibernian Bldg., are completing plans for the physics and biology building to be erected at the Westwood Campus for the University of California at Los Angeles. It will be three stories with high basement and will contain 36 laboratories, large lecture hall and two lecture rooms. The construction will be of reinforced concrete. Cost \$460,000. Plans are also being completed by Architect George W. Kelham, San Francisco, for the University site. It will be similar in design and construction and is estimated to cost \$300,000. Bids will be advertised for by the board of regents of the university shortly after the first of the year.

**Plans Ready For Bids in 30 Days.**  
**MAUSOLEUM** Cost, complete, \$200,000; 1st Unit, \$100,000  
**MERCED, Merced Co., Cal.**  
Reinforced concrete masoleum (bronze and marble interior).  
Owner—G. H. Sanders.  
Architect—Wallace Hubbert, 110 Sutter St., San Francisco.

**Preparing Working Drawings.**  
**INFIRMARY BLDG.** Cost, \$—  
**BERKELEY, Alameda Co., Cal.** E College Avenue.  
Large infirmary building (height and type of construction not decided).  
Owner—University of California.  
Architect—Arthur Brown Jr., 251 Kearny St., San Francisco.

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**Plans Being Figured.**  
**SCHOOL.** Cost, \$25,000  
**SOLEDAD, Monterey Co., Cal.**  
 One-story frame and stucco school building (2 classrooms and auditorium).  
 Owner—Soledad School District.  
 Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco; 1736 Franklin St., Oakland, and 246 S-First St San Jose.  
 The date of opening bids has not as yet been set.

**Plans Being Figured—Bids Close Jan. 9, 7 P. M.**  
**STADIUM.** Cost, \$150,000  
**SACRAMENTO, Cal.** Campus Jr. College.  
 Reinforced concrete stadium.  
 Owner—Sacramento Junior College.  
 Architect—Dean & Dean, California State Life Bldg., Sacramento.  
 Bids are being taken from Sacramento contractors only.

**Working Drawings Being Prepared.**  
**SCHOOL.** Cost, \$500,000  
**OAKLAND, Alameda Co., Cal.** Foothill Blvd. and Eighty-eighth Ave.  
 Two-story brick school building (East Oakland High School)  
 Owner—City of Oakland Board of Education.  
 Architect—Miller & Warnecke, 1404 Franklin St., Oakland.  
 Electrical Engineer—Robert King, 2601 Kingsland St., Oakland.

**Final Plans Approved.**  
**SHOP BLDG.** Cost, \$60,000  
**OAKLAND, Alameda Co., Cal.** Oakland High School.  
 Reinforced concrete shop building (7 classrooms).  
 Owner—City of Oakland Board of Education.  
 Architect—Building & Grounds Dept., Board of Education.  
 Bids to be advertised shortly.

**Final Plans Approved.**  
**GYMNASIUM.** Cost, \$78,000  
**OAKLAND, Alameda Co., Cal.** Lakeview School.  
 Frame and stucco gymnasium.  
 Owner—City of Oakland Board of Education.  
 Architect—Building & Grounds Dept., Board of Education.  
 Bids will be advertised for shortly.

**OAKLAND, Alameda Co., Cal.**—The following contracts were awarded by board of education, 211 City Hall, to erect Laurel school at s. w corner of Kansas and Patterson sts. Will be one story reinf. concrete and brick construction. W. R. Yelland, architect, 1404 Franklin st., Oakland.  
**General work**—A. Frederick Anderson, 1022 Longridge Rd., Oakland, \$71,073.  
**Awning type windows**—Universal Window Co., 1916 Broadway, Oakland, \$502.  
**Slate Blackboards**—C. F. Weber Co., 601 Mission St., San Francisco, \$928.

**FRESNO, Fresno Co., Cal.**—Until Jan. 26, 5 P. M., bids will be received by L. L. Smith, Secretary, Board of Education, (1) to construct concrete walks at Theodore Roosevelt High School; (2) install sprinkler system at Roosevelt High School; (3) construct macadam walks and concrete walks at Edison Technical School; (4) install sprinkler system at Edison Technical School. Bidders bond or cert. check for 10% req. with bid. Specifications obtainable from Secretary.

**SOUTH WHITTIER, L. A. Co.,**—Until 7:30 p. m., January 11th, bids will be received by the board of trustees of the South Whittier school district for the

erection of a 1-story grammar school building, on Los Nitos Rd., between Painter and Laurel Aves., South Whittier; Richard M. Bates, Jr., 660 S. Vermont Ave., Los Angeles, architect; the building will contain 6 classrooms, auditorium to seat 500, manual arts department and domestic science room; concrete and steel construction; plaster exterior, tile roofing, art stone trim, pine trim; M. C. Franz, South Whittier, is president of the board.

**TRACY, San Joaquin Co., Cal.**—Until Jan. 9, 7:30 P. M., bids will be received by T. O. Young, clerk, Tracy School District, to erect 2-room frame school at West Park School grounds. W. H. Weeks, architect, Hunter Dulin Bldg., San Francisco. Cert. 10% payable to clerk req. with bid. Plans on file at office of clerk and obtainable from architect.

**ROSEMEAD, Los Angeles Co., Cal.**—Until 7:30 p. m., Jan. 3, bids will be received by trustees of Savannah school district for erecting a 1-story reinforced concrete school building at Rosemead. Thorne & Ficker, 419 Braley Bldg., Pasadena, are the architects. Walter E. Cooper is the clerk of the board of trustees.

**New Bids to Be Advertised Shortly**  
**SCHOOL.** Cost \$25,000  
**LAGUNITAS, Marin Co., Cal.**  
 One-story frame and stucco school bldg. (3 classrooms).  
 Owner—Lagunitas School District.  
 Architect—A. A. Cantin, 544 Market st., San Francisco.

**SOLEDAD, Monterey Co., Cal.**—Until Jan. 17, 2 P. M., bids will be received by A. L. Roddick, clerk, Mission Union School District to erect a reinforced concrete school near Soledad. Estimated cost, \$25,000. W. H. Weeks, architect, Hunter Dulin Bldg., San Francisco. Cert. check 5% payable to clerk req. with bid. Plans on file in office of clerk and obtainable from architect. See call for bids under official proposal section in this issue.

**SOLEDAD, Monterey Co., Cal.**—The following bids were received by Anita Head, clerk, Soledad union grammar school district, to erect new grammar school. All bids received for heating system were rejected. Plans prepared by H. B. Douglass, architect, San Luis Obispo:  
 Alt. 1, omitting concrete floor under assembly room.  
 Alt. 2, omitting finish in three classrooms.  
 T. B. Goodwin, 2950 Divisadero st., San Francisco, \$73,565; alt. 1, \$675; 2, \$1850.  
 Carl N. Swensen, San Jose, \$77,605; 1, \$500; 2, \$2440.  
 Peter Sorensen, San Jose, \$81,981; 1, \$475; 2, \$2000.  
 E. Nommensen, San Jose, \$82,877; 1, \$540; 2, \$1950.  
 R. Nicholson, \$83,400; 1, \$400; 2, \$1780.  
 L. C. Rossi, San Jose, \$84,000; 1, \$540; 2, \$2172.  
 M. J. Murphy, Carmel, \$85,449.  
 C. Thomas, San Jose, \$86,534.  
 Morrison Bros., San Jose, \$86,795.  
 J. H. Graham, \$87,000; 1, \$600; 2, \$1250.  
 Thomas Handy, Soledad, \$92,547; 1, \$1060; 2, \$1905.

**FRESNO, Fresno Co., Cal.**—Until Jan. 26, bids will be received by board of education to construct addition to Jefferson school. Estimated cost \$20,000. Bids will be received for a general contract. Plans and specifications for this work will be on file in the office of Larsen Advance Construction Reports shortly.

**FRESNO, Fresno Co., Cal.**—Following bids taken under advisement by Board of Education to erect toilet buildings at Lincoln School and Jefferson School:

**Lincoln School**  
 Paul T. Stange—General Construction, \$7270; Millwork, Glass and Glazing, \$475.  
 Jolly & Harrington—General Construction, \$7909.  
 W. T. Harris—General Construction — \$6886; Painting, \$670.  
 George G. Wood—General Construction, 7837; Painting \$600.  
 Irwin & Hopkins—General Construction, \$7564.  
 Shorb & Neads—General Construction, \$7750.  
 Fresno Planing Mill—Millwork, \$489.  
 Madary's Planing Mill—Millwork, Glass and Glazing, \$214.  
 H. H. Stange, Plumbing, \$7975.  
 Barrett-Hicks Company, Plumbing, \$6596.  
 B. A. Newman Company—Plumbing, \$7044.  
 James E. Harrison, Painting, \$478.  
 M. W. Hancock, Painting, \$398.  
 Valley Electrical Supply Co., Electric wiring, \$400.  
 Wessel Electric Company, Electric wiring, \$393.  
 Fresno Hardware Company, — Finish hardware, \$246.  
**Jefferson School**  
 Paul T. Stange—General construction, \$3020; millwork, Glass and Glazing, \$235.  
 Jolly & Harrington—General Construction, \$3365.  
 W. T. Harris—General construction, \$2,913; Painting, \$270.  
 Geo. G. Wood—General construction, \$3,224; Painting, \$235.  
 Irwin & Hopkins—General construction, \$3478.  
 Shorb & Neads—General construction, \$3226.  
 Fresno Planing Mill Company—Millwork, \$238.  
 Madary's Planing Mill Co.—Millwork, Glass and Glazing, \$532.  
 H. S. Stange—Plumbing, \$3118.  
 Barrett-Hicks Company — Plumbing, \$2423.  
 B. A. Newman Company—Plumbing, \$2650.  
 James E. Harrison—Painting, \$190.  
 M. W. Hancock—Painting, \$159.  
 Valley Electrical Supply Co.—Electrical wiring, \$205.  
 Wessel Electric Company — Electrical wiring, \$199.  
 Fresno Hardware Company—Finish hardware, \$115.  
 P.S.—The Madary's Planing Mill made an error in submitting the bid for the Lincoln on the Jefferson School and vice versa. They will probably be allowed to withdraw their bid.

**LOS ANGELES, Cal.**—Los Angeles board of education has approved preliminary plans and authorized its architectural division to prepare working drawings for an addition to the present building at the Aldama Street school. It will contain an auditorium and a small cookery room. Brick construction. D. S. Reynolds is the heating and ventilating engineer. Cost \$50,000.

**SOLEDAD, Monterey Co., Cal.**—T. B. Goodwin, 2950 Divisadero st., San Francisco, at \$73,500 submitted low bid to Anita Head, clerk, Soledad union grammar school district, to erect new grammar school. All bids received for heating system were rejected. A complete list of the bids will be issued tomorrow. Plans prepared by H. B. Douglass, architect, San Luis Obispo.

**OAKLAND, Cal.**—Until Jan. 5, 4:15 p. m., bids will be received by John W. Edgemond, secty., board of education, to erect retaining wall as Maxwell school at n. w. corner of Fleming and Monticello aves. Cert. check 10 per cent payable to Bd. of Educ. req. with bid. Plans obtainable from secty. See call for bids under official proposal section in this issue.

**OAKLAND, Cal.**—Until Jan. 5, 4:15 p. m., bids will be received by John W. Edgemond, secty., board of education, to erect retaining wall and steps at Sequoia school in Lincoln ave. bet. Hearst and Scenic aves. Cert. check 10 per cent payable to Bd. of Educ. req. with bid. Plans obtainable from secty. See call for bids under official proposal section in this issue.

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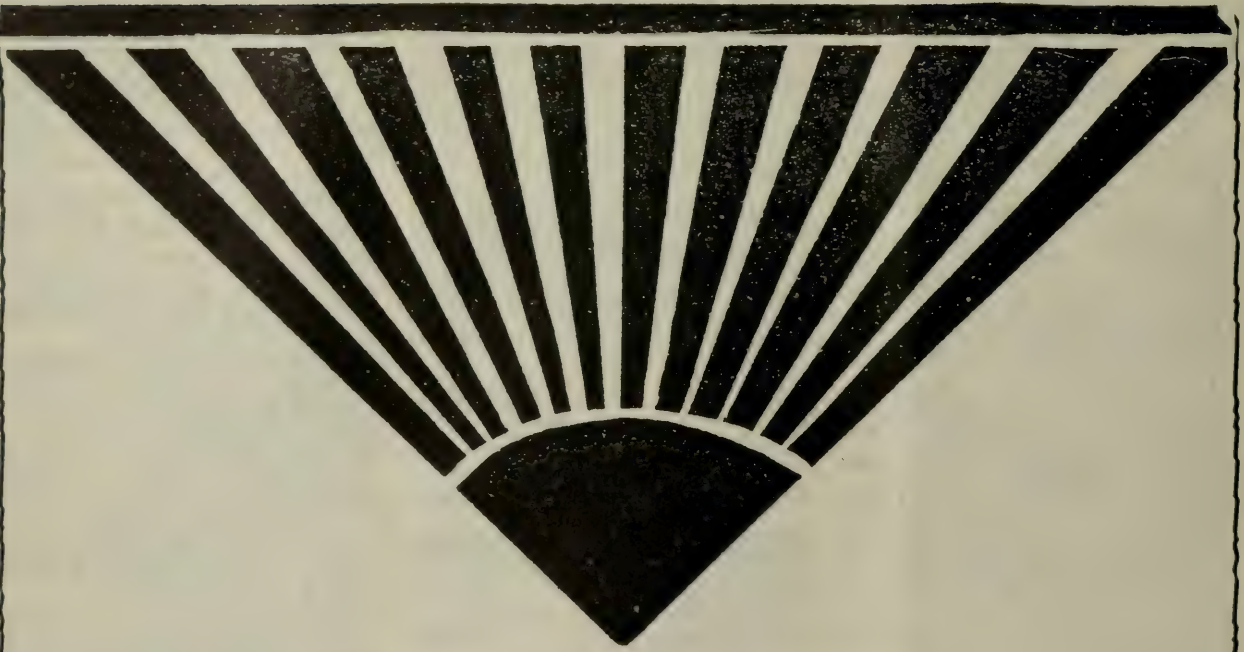
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**MORNOVIA, Los Angeles Co., Cal.**—J. S. Metzger & Son, 332 W Jefferson st., Los Angeles, submitted lowest total bid on general contract to the Monrovia-Arcadia-Duarte high school district December 20 at \$250,000 for the erection of the four new high school buildings at Monrovia. The lowest general bids on individual buildings were as follows: J. S. Metzger & Son on main building at \$222,000; J. D. Sherer & Son on practical arts and science buildings at \$96,753; Davidson & Thompson on shop building at \$26,900, totaling \$345,653. Cooney & Winterbottom, 2425 Hunter st., Los Angeles, were low on plumbing at \$27,374. The low bidders on other contracts were: Jones Heating Co., Pasadena, on heating at \$49,472; E. C. Nickel, Glendale, on electric wiring at \$31,930; Standard Electric Time Co. on program clocks at \$252,30; E. A. Wopschall, Pasadena, on painting at \$8443; Monrovia Hardware Co. on finish hardware at \$8570; Monrovia Furniture Co. on equipment at \$10,832. Bids were taken under advisement until next meeting of the board. Austin & Ashley, architects. Construction will be reinforced concrete.

**GLENDALE, Los Angeles Co., Cal.**—Architect I. E. Loveless, 714 Chester Williams Bldg., Los Angeles, has completed preliminary plans and will start working plans at once for the erection of a Class A parochial school building and a two-story Class D rectory at 923 N. Brand Blvd., for the Roman Catholic Bishop of Los Angeles and San Diego, Parish of the Incarnation. E. F. Panner, pastor, 923 N. Brand Blvd., Glendale; the school will be of reinforced concrete construction and will contain 8 classrooms and auditorium to seat 500, toilets, offices, etc.; the rectory will contain 12 rooms, 3 baths and 2 toilets; it will be frame and stucco construction. Cost, \$75,000.

**FULLERTON, Orange Co., Cal.**—Until 2:30 p. m., January 20, bids will be received by the Fullerton union high school and junior college district for the construction of an extension to present study hall building and alterations at the Fullerton high school. Separate bids will be taken. Plans may be obtained at the office of the board or from Carleton M. Winslow, architect, 921 Van Nuys Bldg., Los Angeles, upon deposit of \$10. Cert. or cashier's check or bond for 5 per cent req. The extension will be two stories and basement, 46x78 feet; cost \$30,000.

**FRESNO, Fresno Co., Cal.**—Plans and spec. for the proposed addition to the Jefferson school are on file in the office of Larsen Advance Construction Reports. Bids for the work will be opened by the Fresno board of education Jan. 26. The estimated cost of construction is placed at \$20,000.

**LOS ANGELES, Cal.**—Until 9 a. m., January 11, bids will be received by the Los Angeles board of education for the erection of a new building at the Dorris Place school located on Dorris place near Riverside dr. Separate bids will be taken on general, plumbing and electrical wiring. Plans may be obtained at 761 Chamber of Commerce Bldg., Wm. A. Sheldon, secretary. Plans by board of education architectural division; brick construction; cost \$84,000.

**FRESNO, Cal.**—Plans and specifications are now on file in the office of the Daily Pacific Builder, 547 Mission St., San Francisco, for additions to the Jefferson School. Plans were prepared by Architect Chas. E. Butner, Cory Bldg., Fresno.

## BANKS, STORES & OFFICES

Planned.  
**AUTOMOBILE AGENCY BLDG.** Cost—SAN JOSE, Santa Clara Co.,—1st & Reed Sts.  
1 & 2-story Automobile Agency Bldg.  
Owner—San Jose Buick Co., (Roy Skinner, Mgr.).  
Architect—Binder & Curtis, 35 W San Carlos St., San Jose.  
Building plans are in a very preliminary state and further information will be given at a later date.

Working Drawings Being Prepared.  
**AUTO BLDG.** Cost, \$150,000  
OAKLAND, Alameda Co., Cal. Broadway and Twenty-ninth St. (67,000 square feet).  
One-story Class C and part Class D auto building (service plant and sales room, 50x112 feet).  
Owner—Weaver-Wells Co., 3321 Broadway, Oakland.  
Architect—Chas. McCall, 1404 Franklin St., Oakland.

Completing Plans.  
**ALTERATIONS** Cost, \$—  
SAN FRANCISCO. On California St., 40x 80 feet.  
Reconstruct present Class C loft building (new fronts and interior).  
Owner—Withheld.  
Architect—Chas. McCall, 1404 Franklin St., Oakland.

Plans Being Figured—Bids close Jan. 5th.  
**BANK BLDG.** Cost, \$40,000  
RICHMOND, Contra Costa Co., Cal. Twelfth St. and Macdonald Ave.  
One-story reinforced concrete bank building.  
Owner—Richmond Commercial & Savings Bank (Geo. E. Barnett, President).  
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts., San Francisco.

Plans are now on file at the Richmond Builders Exchange, 248 14th St., Richmond.

Contract Awarded.  
**BUILDING** Cost, \$—  
PEBBLE BEACH, Monterey Co., Cal. Pebble Beach near Monterey.  
One-story and part two-story and basement frame building.  
Owner—J. W. Perry, New York City.  
Architect—Clarence A. Tantau, Shreve Bldg., San Francisco.  
Contractor—Dowsett-Ruhl Co. Pebble Beach, Cal.

Contract Awarded.  
**BUILDING** Cost, \$—  
PEBBLE BEACH, Monterey Co., Cal. Pebble Beach near Monterey.  
One-story and part two-story basement frame building.  
Owner—Paul L. Veeder, Long Island, New York.  
Architect—Clarence A. Tantau, Shreve Bldg., San Francisco.  
Contractor—Dowsett-Ruhl Co., Pebble Beach, Cal.

**LOS ANGELES, Cal.**—Architects Curlett & Beelman, Inc., Union Bank Bldg., applied for building permit to erect a 300-room, 13-story, class A store and office building, 89x129 ft., at southwest corner of Seventh and Hill sts., for Foreman & Clark; \$850,000.

**HUNTINGTON PARK, Los Angeles Co. Cal.**—DeWight Kindig, 451 N Western ave., Los Angeles, will take bids next week on general contract, plumbing, heating and ventilation, electric wiring, painting and decorating, for erecting a 2-story and basement class C church building at corner of Rita and Saturn sts., Huntington Park, for the Huntington Park Christian Church; it will contain an auditorium to seat 600 people, Sunday school department and social rooms; 130x150 ft., brick construction; cost \$84,000.

Commissioned to Prepare Plans  
**ALTERATIONS** Cost \$—  
SAN FRANCISCO, 779 Market st.  
Alter present theatre building for market.  
Owner—Thomas Magee, 60 Sutter st.  
Architect—Miller & Pfueger, 580 Market st.  
Lessee—Shapiro Bros., 945 Market st.

Segregated Bids To Be Taken Dec. 27th.  
**BANK, ETC.** Cost, \$40,000  
SAN FRANCISCO. Twenty-fourth and Castro Sts.  
Two-story Class C reinforced concrete bank and office building.  
Owner—American Trust Co. 464 California St., San Francisco.  
Architect and Mgr. of Constr. — C. R. Collupy, 465 California St., S. F.

Sub-Bids Being Taken.  
**ADDITION** Cost, \$500,000  
SAN FRANCISCO. NE Van Ness Ave. and Jackson St.  
Three-story addition to present three-story Class A reinforced concrete medical building (50 suites approx.) (large solarium).  
Owner—A. H. Bergstrom, 74 New Montgomery St., San Francisco.  
Architect—Clausen & Amendes, Hearst Bldg., San Francisco.  
Exclusive Agents—Allen & Co., 168 Sutter St., San Francisco.  
Contractor—C. L. Wold, 185 Stevenson St., San Francisco.  
As previously reported, steel awarded to Western Iron Works, 141 Beale St., San Francisco.

**LOS ANGELES, Cal.**—Cecil Cole, 803 N Kingsley dr., is preparing plans for a 1-story and part 2-story automobile building to be erected on Figueroa st. between 12th and Pico sts. and extending to Trenton st. for Chas. F. Kinnucan. The Figueroa st. portion will be 1-story, 100x150 ft., with a 2-story section, 100x30 ft.; the Trenton st. section will be of brick with ruffled brick exterior. Bids will be taken shortly.

**NORTH HOLLYWOOD, L. A. Co. Cal.**—Southern California Tel. Co., through its engineering department, 740 S. Olive St., Los Angeles, is completing working plans and will take bids about January 1st for the erection of a 1-story class C telephone building and a 1-story class C garage, at North Hollywood, for self; the main building will be 50x150 feet, and the garage is 30x100 ft.

**Los Angeles, Cal.**—Architect Harold Johnson, 401 L. A. Ry. Bldg., has completed working plans and is taking bids from a selected list of general contractors for the erection of a 1-story class C bank and store building, at the corner of Sierra Bonita Ave. and Sunset Blvd., for Robert L. Chambers; the building will contain bank, 4 stores and large market; brick construction, 135x122 ft.

**SAN BERNARDINO, Cal.**—Second Christian Church has purchased a site at Fourteenth and G Sts., and will commence the erection of a new building shortly after January 1.

**SAN PEDRO, Los Angeles Co., Cal.**—George Aitkenhead, 990 La Alameda st., San Pedro, was low bidder and has been awarded contract for the construction of a 2-story class B side addition to class B bank building at San Pedro; Frank Stiff, 214 Detwiler Bldg., Los Angeles, architect; the building will contain offices in second floor with banking space in first; 25x50 ft.; brick and concrete construction; cost \$25,000.

**HUNTINGTON PARK, Los Angeles Co. Cal.**—Ralphs Grocery Co., Walter Ralphs in charge, 926 W 7th st., is taking bids on general contract for the erection of a 2-story brick store building at northeast corner of Florence and Rita aves., Huntington Park, for self; plans by S. N. Benjamin, 718 E 16th st.; 107x115 ft.; 2-story and basement, brick construction; cost \$40,000.

**PASADENA, Los Angeles Co., Cal.**—J. L. Fuerstein, 1718 Fremont St., South Pasadena, will build a one-story brick store building on Colorado St., Pasadena, for Mrs. Kenyes; plans by Wendell W. Warren, Dodsworth Bldg., Pasadena; 3 stores, 60x52 feet.

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**LOS ANGELES, Cal.**—Architects Allison & Allison, 1005 Hibernian Bldg., have prepared preliminary plans for a limited Class A office building to be erected on the east side of Flower St. south of Sixth St. for the Los Angeles Bar Association. It will be twelve stories with two basement floors for automobile parking for tenants. Provision will be made for a large law library, dictation rooms, offices for the Bar Association and Directors room; the remainder of the building will be subdivided into offices for attorneys. The building will be 110x165 ft., structural steel frame construction, Gothic style of architecture. Cos., \$1,250,000.

**LOS ANGELES, Cal.**—Architects John and Donald B. Parkinson, 420 Title Insurance Bldg., have completed plans and are taking bids for the erection of a thirteen-story and basement Class A professional office building at the southeast corner of Wilshire Blvd. and Westlake Ave. for L. A. County Medical Building Corp. The contract for structural steel work has been awarded to the Union Iron Works, but will be incorporated in the general contract so that all work will be included in one contract. The general contractors who are figuring the plans are as follows: Weymouth Crowell Co., 2104 E. Fifteenth St.; Edwards, Wilsey & Dixon Co., Edwards-Wilsey Bldg.; Lange & Bergstrom, Washington Bldg.; Robert E. Millsap, Pacific National Bank Bldg.; Pozzo Construction Co., 421 Macy St.; Scofield-Twatts Co., Pacific Finance Bldg.; Wm. Simpson Constr. Co., Bank of Italy Bldg.; Wurster Constr. Co., National City Bank Bldg.; and C. L. Peck, Inc., H. W. Hellman Bldg. The building will be 150x120 ft., structural steel frame construction. Cost, \$750,000.

**LOS ANGELES, Cal.**—Architects John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., have prepared preliminary plans for a 13-story and basement class A professional office building to be erected at the southwest corner of Sixth and Figueroa sts. for Geo. A. Hart. It will be occupied by members of the L. A. County Dentists Association and the offices will be specially equipped for the use of dentists. The building will be 85x110 ft.

## THEATRES

**LOS ANGELES, Cal.**—Architect C. E. Noerenberg, L. A. Ry. Bldg., is preparing plans for remodeling the building at 312 S Broadway into a theatre building for the M. Stere Corp., Broadway Central Bldg. The building is now occupied by the Wistaria Sweet Shop. The work will include a new front and interior alterations to provide a theatre auditorium to seat 600 people; cost \$100,000. Work is to be started Feb. 1.

**INGLEWOOD, L. A. Co. Cal.**—Architect Geo. A. Howard, Jr., Story Bldg., Los Angeles, has prepared preliminary plans for a large municipal amphitheater to be erected at Inglewood. The plan calls for a seating capacity of between 4000 and 5000 people.

**Plans Being Prepared.** Cost \$1,000,000  
**THEATRE**  
**OAKLAND, Cal.**—S 17th st., between San Pablo and Telegraph avenues, 100 x 105 feet.  
Class A theatre bldg., to be known as Duffwin Theatre, seating cap. 1250.  
Owner—Income Properties of Calif., Inc., 436 14th st., Oakland (Fred Proctor).  
Lessee—Henry Duffy, care Alhambra Theatre, O'Farrell St., near Powell.  
Architect—Weeks & Day, Financial Center Bldg., San Francisco.  
Building has been leased for a period of 20 years and it is expected to have it ready for occupancy about Sept. 1, 1928.

**PALO ALTO, Santa Clara Co., Cal.**—An appeal for an endowment for a \$1,000,000 new theatre building on the Stanford campus is contained in the December issue of the official pamphlet, "Concerning Stanford." Plans will prob-

ably be prepared by Architects Bakerwell & Brown, 251 Kearny St., San Francisco.

**VICTORVILLE, San Bernardino Co., Cal.**—Beiyon Duensing, San Bernardino, will erect a one-story cement block store building, 50x75 ft., at Seventh and C Sts., for themselves. They also plan the erection of a picture theatre on the opposite corner.

## WHARVES AND DOCKS

**SAN FRANCISCO**—Until Jan. 11, 2 P. M., bids will be received by Mark H. Gates, Secty., State Harbor Commission, Ferry Bldg., to repair reinforced concrete beams and girders of Pier No. 54, involving requisite quantities of Portland cement, reinforcing fabric, steel, sand and asphaltic paint. Cement will be furnished by commission. Cert. check 5% payable to Secty. req. with bid. Plans obtainable from Frank G. White, chief engineer of commission, Ferry Bldg., on deposit of \$10, returnable.

## MISCELLANEOUS BUILDING CONSTRUCTION

**Sub-Bids Being Taken.**  
**MAUSOLEUM** Cost, 1st unit, \$200,000  
**PIEDMONT, Alameda Co., Cal.** Mountain View Cemetery.  
Concrete mausoleum and columbarium (marble and bronze interior).  
Owner—Mountain View Cemetery Assn.  
Architect—Weeks & Day, 405 Montgomery St., San Francisco.  
Contractor—Chas. Heyer, Mills Bldg., San Francisco.

**Preparing Working Drawings.**  
**MAUSOLEUM** Cost, \$250,000  
**SEATTLE, Washington.** Acacia Park.  
Reinforced concrete mausoleum and columbarium (interior of marble and bronze).  
Owner—Acacia Park Columbarium Assn. Inc., Central Bldg., Seattle.  
Architect—Wallace Hubbert, 110 Sutter St., San Francisco.

**SAN FRANCISCO**—Until Jan. 11, 3 p. m., bids will be received by board of public works to construct pedestrian tunnel in Skyline blvd. at Fleishhaker Pool. Estimated cost \$14,500. Plans obtainable from bureau of engineering, 3rd floor, City Hall.

**RICHMOND, Contra Costa Co., Cal.**—Tide Water Associated Oil Co. of Calif., a subsidiary of the Tide Water Associated Oil Co. of Delaware, has been authorized by the State Corporation Department to issue \$155,000 in stock. It is believed the former company was organized to build storage tanks at Richmond for the parent corporation.

**Preliminary Sketches Being Prepared.**  
**REST HOME** Cost \$1,000,000  
**SAN FRANCISCO, 19th ave. and Sloat Blvd.**

Large Rest Home (300 bedrooms, recreation rooms, chapel, reading rooms, dining rooms, etc.)  
Owner—Christian Scientist Benevolent Assn., M. R. Higgins, chairman.  
Architect—Henry H. Gutterston, 526 Powell st.

The Rest Home is to be conducted something like a hotel. It will be a spot where members of the church may come for rest and study and where they will have the finest of accommodations and service, according to Higgins. It will be similar in operation to the home owned by the Benevolent Association at Boston, where the investment in property and buildings has mounted to approx. \$3,000,000.

**Commissioned To Prepare Plans.**  
**ADDITION** Cost, \$—  
**SAN FRANCISCO.** Golden Gate Park.  
Addition to DeYoung Memorial Museum.  
Owner—The M. H. DeYoung Memorial Museum Trustees.  
Architect—Frederick H. Meyer, 742 Market St., San Francisco.

**Commissioned To Prepare Plans—** \$50,000  
**ADDITION**  
**SAN FRANCISCO**—Natoma & Minna Sts. bet 3rd & 4th Sts. Class "A" Addition to Men's Shelter Bldg.  
Owner—Archbishop of San Francisco Diocese.  
Architect—Smith O'Brien, 49 Geary St.

**OAKLAND, Cal.**—Until Jan. 3, 8:30 p. m., bids will be received by City Clerk of Oakland. Spec. obtainable from Secty. Cert. check 10% req. with bid, payable to Secty. of successful bidder. Bonds of \$150 and \$400 required and wire fabric fence in Sequoia Park. Board of Park District. M. bids will be received by Walter S. Chandler, Secty., Board of Park District. **LOS ANGELES, Cal.**—Until Jan. 3, 3 p. m., bids will be received by Board of Public Works. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall. **LOS ANGELES, Cal.**—Architect Arthur W. Hayes, 552 S Western ave., has completed working plans for a 2-story and basement class C mortuary building to be erected at the southeast corner of Toberman and Washington sts. for Ruppel Mortuary, 342 E. Figueroa st. The building will contain two chapels, offices, display and accessory rooms; dimensions, 60x130 ft.; cost \$50,000. Bids will be taken from a selected list of contractors. **LOS ANGELES, Cal.**—Until 2 P. M., Jan. 3, bids will be rec. by county to Thompson Creek dam construction work. Specifications may be obtained at office of the chief engineer, E. C. Eaton, 202 N. Broadway, upon deposit of \$2. Name B. Beatty, clerk of the board.

**BAKERSFIELD, Kern Co., Cal.**—Western Pipe & Steel Co., 444 Market St., San Francisco, at \$14,600 without concrete floors, awarded contract by county supervisors to erect steel hangars and machine shops at Kern County Airport. With concrete floors, the company bid \$17,600. Plans by Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Other bids were: Opperman & Kampe, \$18,000; Henry Elssler, \$19,480; Currie & Duglar, \$19,600; Minneapolis Steel & Machinery Co., \$20,877; F. L. Holser, \$21,200; Independent Iron Works, \$21,436.

**SAN LUIS OBISPO, Cal.**—Architect Robert H. Orr, 1305 Corporation Bldg., Los Angeles, has completed working plans and will take bids next week for the erection of a one-story and basement recreational building as the first unit of a group of church buildings at San Luis Obispo for the First Presbyterian Church; the building will contain gymnasium, banquet hall, kitchen, lockers and showers, classrooms, etc.; reinforced concrete basement, frame and gunite construction. Cost, \$50,000.

**SAN FRANCISCO**—Until Jan. 11, 3 p. m., bids will be received by board of public works to construct comfort station at Mills Field Memorial airport. Estimated cost \$3000. Plans obtainable from bureau of architecture, 2nd floor, City Hall.

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**MONTEREY, Monterey Co., Cal.**—Until Jan. 3, 7 P. M., bids will be received by Clyde A. Dorsey, city clerk, to construct concrete grandstand with seating capacity of 2000 persons including dressing rooms, etc. Plans by City Engineer H. D. Severance. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

**BERKELEY, Alameda Co., Cal.**—Until Jan. 3, 10 A. M., bids will be received by E. M. Hann, city clerk, to erect city pound buildings in Second Street, south of University Ave. James W. Plachek, architect, Mercantile Bank Bldg., Berkeley. Cert. check 10% payable to city req. with bid. Plans obtainable from architect.

**OAKLAND, Cal.**—The following bids were received by City Port Commission, 434 Oakland Bank Bldg., to furnish and deliver to Oakland Municipal Airport, 2000 cubic yards of crushed red rock and 1000 yards of rock screenings: Central Construction Co., Oakland Bank Bldg., Oakland, \$1.50 per cubic yard (red rock); John Costello, Bank of Italy Bldg., Oakland, \$1.55; Alt. No. 1, \$.95 (rock screenings).

**SAN FRANCISCO**—All bids received by R. Concannon, acting secretary, Park Commission, Park Lodge, Golden Gate Park, for the removal of convenience station on the Great Highway near Sloat Blvd. and the replacement of same on the Great Highway near Judah St. were rejected. Whether new bids will be called or not is indefinite.

**TAFT, Kern Co., Cal.**—Until Jan. 3, 7:30 P. M., bids will be received by C. A. Page, city clerk, to furnish and deliver 750 sacks of Portland Cement; 50 cubic yards of sand; 90 cubic yards of gravel or crushed rock—all delivered in Center street and unloaded at points indicated by city engineer. Gravel or crushed rock shall be not larger than 2-in. nor smaller than 1/4-in. Cert. check 10% req. with bid. Further information obtainable from city engineer.

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Until Jan. 9, 7:30 P. M., bids will be received by Daniel McSweeney, city clerk, to fur. fire alarm apparatus and construction central fire alarm station. Bids will be received as follows: (1) Wire, cross-arms, insulators and pole hardware; (2) Erect and install wire, cross-arms, insulators and pole hardware on poles and other places; (3) Construction of central fire alarm station, and furnish and install all apparatus and equipment therefor; (4) Furnish and install forty (40) fire alarm boxes; (5) Furnish and install an electric siren. Specifications on file in office of clerk.

the index number of each opportunity, and self-addressed envelope for reply by mail:

**12493—Whiting, France.** Organization desires to get in touch with San Francisco importers of "lump chalk" or whiting; also with American producers of powdered whiting.

**12499—Oriental Pottery and Tiles.** New Phaliron, Greece. Manufacturers of tiles and Kutahia pottery, commonly known as Turkish from its place of origin, desire to appoint an exclusive sales representative in this territory. Illustrated catalog on file with the Foreign and Domestic Trade Department.

**12505—Carpets and Other Tientsin Products.** Tientsin, China. Concern is in a position to export carpets and other Tientsin products. It will be pleased to submit its quotations to any interested San Francisco firms.

**D-2711—Eastern Representation.** San Francisco, Cal. San Francisco business man, leaving for the eastern states on the morning of December 26, offers his service to San Francisco firms having business matters or legal transactions requiring attention in New York City, Chicago, Washington, or any eastern cities. Gentleman has excellent business connections in San Francisco and is highly responsible.

**12514—Electric Washing Machine.** London, Canada. Manufacturers desire to appoint a business broker in this territory, capable of getting a syndicate together to purchase the patent right of the United States for their electric washing machine which has been manufactured up to the present time in Canada only.

**D-2706—Sales Representation.** New York, N. Y. Company engaged for many years in the sales end of the engineering line, in New York, have a large acquaintance among architects, engineers and contractors. They offer their services to San Francisco firms wishing representation in New York.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded Dec. 17, 1927—LOT 14 BLK 5, Baywood. Thomas A. Cavanaugh to whom it may concern. Dec. 16, 1927  
Dec. 17, 1927—LOT 14 BLK 8, Baywood. F. M. Peregrina et al to whom it may concern. Dec. 16, 1927  
Dec. 19, 1927—LOT 16 BLK 3, Burlingame Terrace. Harry W. Dessin et al to James Watson et al. Dec. 17, 1927

Dec. 19, 1927—LOTS 1 AND 2 BLK 7, Stanford Park, San Mateo. Alfred A. Mackle et al to J. F. Parkinson Co. Dec. 17, 1927  
Dec. 19, 1927—SOUTH OF HOMEstead, San Mateo. Mary F. Rosenstein to whom it may concern. Dec. 15, 1927

Dec. 20, 1927—LOT 27 BLK 23, Crocker Estate Tract, San Mateo. Thomas O'Neal et al to whom it may concern. August 27, 1927

Dec. 20, 1927—LOT 26 BLK 7, Central Addition, San Mateo. Robert G. Hunter et al to Frank M. Cavanaugh. Dec. 19, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded Dec. 16, 1927—LOT 17, BLOCK 3, SAN Carlos Manor. Inlaid Floor Co. vs. William Dahl et al. \$127.00  
Dec. 17, 1927—LOT 11, BLOCK 8, Burlingame Park. Estate of John G. Morrison, deceased vs. Charles George Adams et al. \$310.00  
Dec. 19, 1927—N L PENINSULA AVE 53 E of E line of H St, San Mateo. J. Sivertson vs. D. F. Valentine et al. \$323.50  
Dec. 19, 1927—LOT 36 BLCK 6, Burlingame. Frank Kappes vs. Michael J. Roche et al. \$149.00  
Dec. 20, 1927—LOT 36, BLOCK 6, Burlingame. San Mateo Feed & Fuel Co. vs. Josephine M. Nielsen et al. \$414.43  
Dec. 20, 1927—SE COR HOWARD AVE & Park Road, Burlingame. MacDonald & Kahn Inc. vs. Burlingame Masonic Hall Association. \$3927.30  
Dec. 22, 1927—LOT 36, BLOCK 6, Burlingame. Smith Lumber Co. \$140.10; Evans Electric Co. \$161.77 vs. Josephine Nielsen et al.  
Dec. 23, 1927—LOT 25-26 & 27, BLK 2, Partridge Sub, Menlo Park. F. E. Barr vs. William Charles. \$2000.00  
Dec. 23, 1927—LOT 14, BLK 3, San Carlos Manor. G. B. Solari et al vs. William Dahl et al. \$149.00  
Dec. 23, 1927—LOT 19, BLK 19, Crocker Estate, San Mateo, \$1699.01; Lot 20, Blk 19, Crocker Estate, San Mateo, \$1699.01. R. Vance Pearson vs. Foster Merrill et al.  
Dec. 24, 1927—LOT 8, BLK "B", Western Addition, San Mateo. S. J. Olafson, \$73.50; P. H. Phillips, \$340.00 vs. Leona Burger  
Dec. 24, 1927—LOT 11, BLK 16, Crocker Estate Tract, San Mateo. P. E. Depoali vs. E. H. Mills et al. \$70.00

## BUSINESS OPPORTUNITIES

**SAN FRANCISCO**—The names and addresses of the parties concerned in these opportunities may be obtained from the office of Larsen Advance Construction Reports, 547 Mission st., San Francisco, either by phone, letter or personal call. Such requests must be accompanied by

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# Engineering News Section

## BRIDGES

**RIVERSIDE, Cal.**—Until 10 A. M., Jan. 17, bids will be rec. by City Clerk G. Albert Mills to const. a 3-span reinforced conc. arch bridge, a total length of 500 ft., including approaches, on Victoria Ave., at Victoria Hill. It will have a 30 ft. roadway paved with cement concrete, 2 5-ft. cement walks, ornamental lighting system consisting of 12 Marbleite standards (No. 40-A), with Westinghouse Paragon lighting units. The approach fills will be paved with 4-in. asphaltic concrete. Approx. quantities are: 2000 cu. yds. "A" concrete, 1600 cu. yds. "B" concrete, 120 tons reinforcing steel. Plans may be obtained from the engineer, R. V. Lesson, San Fernando Bldg., Los Angeles, after Feb. 27, upon deposit of \$10.

## DREDGING, HARBOR WORKS AND EXCAVATIONS

**SANTA BARBARA, Cal.**—City is considering proposal to call for bids for the completion of the A. J. Grier contract on the breakwater, on which work was suspended Nov. 14 and since declared abandoned by the council. A decision will be made shortly whether to carry out the work in that manner or oblige the bonding company to complete the work.

## IRRIGATION PROJECTS

**POMONA, Cal.**—Until 12 M., Dec. 27, bids will be rec. by city for furnishing approx. 24,000 ft. 21-in. Hume centrifugal concrete pipe and laying same. Cert. check or bond, 10%.

## LIGHTING SYSTEMS

**SACRAMENTO, Cal.**—Latourette-Fical Co., 907 Front st., Sacramento, at \$26,975 sub. low bid to city (2215) to install street lighting system on portions of Alhambra Blvd., K, L, and M sts., etc., involving 40 two-lamp electrolers with underground system; 1 time switch mounted in metal cabinet, a remote controller and wiring system in underground and riser conduit, etc. Other bids: Luppen and Hawley, Sacramento, \$27,300; Walker, Martin and Montgomery, Modesto, \$28,665; John R. Davies, Los Angeles, \$29,115; Globe Electric Works, San Francisco, \$31,399.

**SAN FRANCISCO**—Board of Supervisors has authorized installation of new lighting system in Golden Gate ave., bet. Market st. and Van Ness ave. Bracket lights will be installed in Irving st., and lights for the Fulton st. entrances to Golden Gate Park.

**TULARE, Tulare Co., Cal.**—Wm. Cook, representative of a Southern California electroler concern, is conferring with city trustees regarding installation of a modern street lighting system. A bond issue is proposed to finance the work.

**SACRAMENTO, Cal.**—City declares intention (2219) to imp. Curtis Way, Montgomery Way, 6th, 7th, 8th, 9th, 10th, and 11th aves., and Coleman Way all from 24th st. to W boundary of Wm. Curtis Park; Donney Way, bet. 24th st. and Franklin Blvd., and 24th st., bet. Doner Way and Sutterville rd., involv. electroler system consisting of 78 1-lamp standards with underground system, etc. 1911 Act, Bond Act 1915. Hearing January 12. H. G. Denton, city clerk, Allan J. Wagner, city eng.

**STOCKTON, San Joaquin Co., Cal.**—City Engineer W. B. Hogan preparing plans for ornamental street lighting systems in Center and Main sts., and Weber ave; est. cost \$75,000. Bids will probably be asked in January.

**SAN MARINO, Cal.**—Until 8 P. M., Jan. 11, bids will be rec. by city to const. ornam. light system in Fleur Dr., bet. El Molino Ave. and Ramiro Rd., and portions of other streets; 1911 Act.

## MACHINERY AND EQUIPMENT

**EL CENTRO, Cal.**—Until 7:30 p. m., Jan. 4, bids will be rec. to fur. one man motor driven road grader, with scarifier attachment. Grader to be of size built for 10-20 McCormick Deering tractor or equivalent power unit. Certified check or bond, 10%. J. C. Neale, city clerk.

**FOLSOM, Sacramento Co., Cal.**—State Highway Commission will purchase rock crushing equipment to be installed at the Folsom State Prison. The plant will turn out material for the construction of roads in districts where it can be shipped so that the total cost will be less or equal to that purchased via private sources.

**LOS BANOS, Merced Co., Cal.**—Until Dec. 30, 10 A. M., bids will be rec. by I. W. Ives, clerk, Los Banos Grammar School District, to fur. and del. 2-ton, 6-cylinder, Graham Truck, with 186-in. wheel base and 45 passenger body. Further information obtainable from clerk.

## FIRE ALARM SYSTEMS

**SOUTH SAN FRANCISCO, San Mateo Co., Cal.**—Until Jan. 9, 7:30 P. M., bids will be received by Daniel McSweeney, city clerk, for purchase of 19 fire alarm boxes and central fire alarm station apparatus and equipment now in use in city. Only cash bids will be considered. Further information obtainable from clerk.

## FIRE EQUIPMENT

**WATSONVILLE, Santa Cruz Co., Cal.**—City awards contracts to three fire hose concerns to furnish 700-ft. each 2½-in. and 300-ft. 1½-in. hose, as follows: Eureka Fire Hose Mfg. Co, 2½-in. Paragon

hose, \$1.40 ft; 1½-in., \$1.10 ft; American Rubber Mfg Co. 2½-in. Crackerjack hose, \$1.15 ft; 1½-in, 80 c. ft. Pioneer Rubber Mills, 2½-in. Victor hose, 90 c ft; 1½-in, 70 c ft.

## RESERVOIRS AND DAMS

**LOVELOCK, Nevada**—Jasper-Stacy Co., 216 Pine St., San Francisco, at approx. \$650,000 awarded cont. by Lovelock Irrigation District to const. earthfill dam and control works on the Humboldt river, near Orena, Pershing County. Fred H. Tibbetts, consulting engineer, Alaska Commercial Bldg., San Francisco. Project involves: 500,000 cu. yds. fill in dam; 50,000 cu. yds. excavation; 10,000 cu. yds. reinf. conc.; 26,000 sq. yds. Lakold facing; 6000 sq. yds. flexible conc. material; 4 emergency gates; 30,000 lin. ft. steel sheet piling; 1400 lin. ft. conc. piles.

## MISCELLANEOUS CONSTRUCTION

**SACRAMENTO, Cal.**—The Otis Elevator Co., 1 Beach St., San Francisco, at \$19,240 submitted only bid which was rejected by H. G. Denton, City Clerk, to furnish and install freight elevator at M street wharf. New bids are being called for and are to be opened Dec. 29th at 5 P. M.

## WATER WORKS

**MADERA, Madera Co., Cal.**—U. S. C. I. Pipe & Foundry Co., San Francisco, at \$2584.95 awarded cont. by city to fur. 2879 ft. 6-in. or 8-in. c. i. pipe water main extensions together with fittings, hydrants, etc. Other bids: American C. I. Pipe Co., San Francisco, \$2585.43; Pacific States C. I. Pipe Co., San Francisco, \$2680.11.

**SAN FRANCISCO**—Board of Supervisors has authorized Board of Public Wks to make surveys for aqueduct tunnels, pipe lines and other structure and appurtenances, including acquisition of lands necessary for the completion of the Hetch Hetchy project for the conveyance of water from the Lake Eleanor Tuolumne system for domestic water purposes. M. M. O'Shaughnessy, city eng.

**PORT TOWNSEND, Wash.**—Following are low bids sub. to city to const. 12-mi. pipe line from Big Quilcene river to Port Townsend:

For combination wood and steel pipe, Cascade Pipe & Flume company, Portland, \$276,146. The same firm bid \$305,528 for steel throughout. For combination wood and steel, James H. Coyle of Port Townsend, \$281,041 and \$383,640 for steel throughout. For combination wood and steel Western Pipe & Steel company of San Francisco bid \$285,079. For steel throughout the California firm bid \$288,579. Parker & Schram of Portland bid \$311,784 and \$350,324 for combination wood and steel and for steel alone respectively. A. Guthrie & Co. of Portland bid \$363,838 and \$369,776 on the alternates as listed. Principal items of work called for in the specifications include: 39,650 cubic yards of excavation; 4,750 lin. ft. of two to eight-in. pipe; 59,420 lin. ft. of 20 to 30-in. creosoted wood-staved and welded steel pipe; 43 two to 24-in. gate valves; 91 1½ in. to six-in. air valves, etc. Barr & Cunningham, engineers. Spalding Bldg., Portland.

**OCEANSIDE, Cal.**—Until January 11, 7:30 P. M., bids will be rec. by city to fur. and del. f.o.b. Oceanside, following c.i. water pipe and fittings to withstand

A 500 candlepower Flare Light is not heavy or bulky, and gives a strong light.

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150 lbs. working pressure; 3100 ft. 4-in., 1500 ft. 6-in. and 60 ft. 8-in. cast iron pipe; 4 4x2-in. and 8 4x4-in. tees, cast iron; 1 4x4 cross, cast iron; 2 4-in. 45-degree angle, cast iron; 5 6x2-in., 4 4x4-in., 1 6x6-in. and 1 8x4-in. cross; 4 6-in. and 2 6-in. gate valves. John H. Landes, city clerk. R. L. Loucks, city eng.

ARMONA, Cal.—Bond issue in the sum of \$26,000 has been voted by Armona for a public utilities water district for the city. The funds will provide for one pump and one tank of a 30,000 gal. capacity for water storage. Officials are: L. D. Perkins, H. C. Pulliam, T. Broadley, Mrs. W. C. Inman and H. F. Rock.

SANTA ANA, Cal.—Bids rec. by city for cast iron pipe and fittings, were:

U. S. Cast Iron Pipe Co., 1, 3900 ft. 12-in. at \$1.338 ft.; 2, 2300 ft. 8-in. at 76.3c ft.; 3, 1000 ft. 6-in. at 53.4c ft.; all classes 150; total, \$7507.10; fittings \$437.85. An alternate on class B was submitted at 1, \$1.507, 2, 87.2c; 3, 61.2c; total, \$849.90. Prices f. o. b. Wilmington, and for 12-ft. lengths.

American Cast Iron Pipe Co., class B trenchside, 16-ft. lengths: 1, \$1.525, 2, 88c; 3, 61.5c; total, \$8586.50. Class 150: 1, \$1.34; 2, 76.5c; 3, 52.1c; total, \$7516.50. Alternate: 1, \$1.625; 2, 94.5c; 3, 66.2c. Alternate: 1, \$1.416; 2, 81.9c; 3, 57.1c. Fittings (4.87 tons) at \$87 per ton.

National Cast Iron Pipe Co., class 150: 12-ft. lengths: 1, \$1.338; 2, 76.3c; 3, 53.4c; total, \$7507.10.

Smith-Booth-Usher Co., fittings only, \$321.25.

Crane Co., fittings only, \$342.39.

Bids were referred to City Manager Collier and City Engineer C. L. Jenken for report Dec. 27.

## PLAYGROUNDS AND PARKS

BAKERSFIELD, Kern Co., Cal.—Peterson Bros., Bakersfield, at \$2,694.76 awarded contract by county to install automatic lawn sprinkling system at county jail.

## SEWERS AND STREET WORK

SANTA BARBARA, Cal.—Western Motor Construction Co., 116 State St., awarded cont. by city at \$14,537 to imp. Milpas St., between Cacique St. and n. w. line of Southern Pacific Ry. and portions of other streets, involving grading, 2-in. asph. concr. wearing surface on 6-in. concrete base, 6-in. vit. pipe stub sewer, 6-in. vit. hose connections, 18-in. corr. iron drain, cement junction boxes, 16-in. corr. iron drain pipe, open drainage ditches, etc. 1911 Act.

REDLANDS, Cal.—Until 2 P. M., Jan. 4, bids will be rec. to imp. Colton Ave., about 0.5 mile, involv. 97,200 sq. ft. 5-in. macadam pave.; 13,000 sq. ft. 5-in. concrete gutter, 5200 ft. curb. Geo. S. Hincley, city engineer. C. P. Hook, city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Until Jan. 9, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, (11) to imp. portions of Yacht Harbor Blvd., Harbor Blvd., Broadway, Fifth Ave., F St., El Camino Real, etc., involv. grade; conc. curb; walks; 4-in. asph. base, 2-in. asph. conc. surface pave and portions with 5-in. waterbound rock macadam base with asph. oil and rock screenings surface pave.; conc. gutters; vit. sewers; br. manholes; c. i. water pipe together with fittings; electroliners. Co. Imp. Act 1921. Cert. check 10% payable to county req. with bid. Spec. obtainable from Geo. A. Kneese, county surveyor.

LOS ANGELES, Cal.—P. J. Akmadzich, 320 Wilcox Bldg., awarded cont. by board of public works, at \$214,752.33 to imp. Fletcher Dr., bet. San Fernando and Glendale Blvd. Invol. in the main grading, 278,008 sq. ft. 8-in. asph. concr. paving; water system, etc.

LOS ANGELES, Cal.—Sully-Miller Contr. Co., 1500 W. 7th St., Long Beach, awarded cont. by board of public works at \$257,540 to imp. Anaheim St., bet. east city boundary to Railroad Ave.; 1911 act. Involving grading, asph. pave. etc.

Bosko & Konjevod, 3751 Dozier St., awarded cont. at \$105,345 to imp. Isabel Dr. and Future St. Imp. Dis. involving grading, 211,557 sq. ft. concr. paving, 6-in. thick, etc.

COMPTON, Cal.—Until 8 P. M., Jan. 10, bids will be rec. to imp. Kay, Peck and Tucker streets, under 1911 Act, involv. 76,700 sq. ft. 5-in. concr. paving; 35,800 sq. ft. 5-in. D. G. pavement; 7460 ft. curb; 37,300 sq. ft. walk; 2550 sq. ft. gutter; 112,500 sq. ft. grading; 2524 ft. 8-in. vit. sewer; 780 ft. 6-in. house sewers; 2600 ft. 6-in. C. I. water mains; 880 ft. 1-in. copper services. Glen Rood, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Jan. 5, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (403) to imp. Bixby St., bet. Barson St. and Cliff Dr., involv. 5-in. conc. pave.; conc. walks, curbs, driveway approaches; vit. clay sewer pipe laterals; wrought iron pipe water service; conc. meter boxes. 1911 Act. Cert. check 10% payable to city req. with bid. Spec. on file in office of clerk. Roy Fowler, city engineer.

SAN RAFAEL, Marin Co., Cal.—Until Jan. 16, 11 A. M., bids will be rec. by Bob E. Graham, county clerk to grade roadway from Mill Valley to Stinson Beach via Pipe Line bridge, approx. 9.3 miles in length, involv. 150,000 cu. yds. of excavation without classification; 100,000 sta. yds. overhaul; 180 lin. ft. 10-inch corrug. metal pipe—(move and reset); 3,580 lin. ft. 12-in.; 720 lin. ft. 18-inch; 544 lin. ft. 24-in.; 70 lin. ft. 36-in. 204 lin. ft. 48-in. and 60-in. ft. corrug. metal pipe; 80 cub. yds. Class "A" cement con. (culvert headwalls); 3,300 lbs., reinf. steel; 11 M B M Redwood lumber (in Timber Bridge); 24 M B M Douglas Fir lumber (in Timber Bridge). County will furnish corr. metal pipe. Plans obtainable from County Surveyor Rodney Messner at San Rafael.

LONG BEACH, Cal.—City Eng. A. H. Adams preparing plans for storm system to cover an area of 5000 acres in the northeast and northwest parts of the city, and intervening districts not already equipped with storm drain installations. A report will probably be made to the city council about Jan. 15.

INGLEWOOD, Cal.—Until 8 p. m., Jan. 3, bids will be rec. to fur. approx. 405 ft. 48-in. reinf. pipe, to meet the requirements of Sections 9 and 11 of Specifications No. 28. Price to be f. o. b. trenchside, Inglewood. Cert. check or bond, 10%. Otto H. Duelke, city clerk.

PETALUMA, Sonoma Co., Cal.—Until Jan. 3 P. M., bids will be rec. by Gladys V. Roberts, city clerk (3) to imp. Mountain View Ave., from south right-of-way of Petaluma and San Rafael state highway south for distance of 2265 ft., involv. 12-in. vit. pipe san. sewer with 4-in. wyes; br. and conc. manholes. Acq. and Imp. Act, 1925. Cert. check 10% payable to city req. with bid. Plans on file in office of clerk.

MONTECITO, Cal.—Hearing on formation of proposed Montecito Sewer District was continued by the county supervisors until Jan. 16. A bond issue of \$200,000 is proposed.

SAN FRANCISCO—Until Jan. 11, 3 P. M. bids will be received by Board of Public Works to furnish, install and test sewerage pumping station in Pine Lake

Park. Estimated cost \$3000. Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

COMPTON, Cal.—Chas. Raasch, 303 N. Commercial St., Inglewood, awarded cont. by city at \$12,675 to imp. West Orange St., between Compton Ave. and west city limits, involving grading, 2½ c sq. ft., 36,000 sq. ft. 7-in. to 9-in. concrete paving, 21.4c sq. ft.; 4300 sq. ft. 5-in. asph. concr. paving, 19½ c sq. ft., 1400 ft. 6-in. cast iron water mains, \$1.50 ft.; 840 ft. 1-in. copper water services, \$1.20 ft.; alter manholes, \$8 each.

VENTURA, Cal.—Santa Paula Pipe Works, Santa Paula, sub. low bid to county at \$59,805.94 for grading, paving and const. culverts on the Grimes Canyon Road, beginning at Moorpark, cash contract No. 511, involv.: 19,000 yds. excavation; 4563 yds. concrete paving; 222 yds. structural concrete; 312 expansion joints; 13,500 lbs. reinforcing steel; 8420 lbs. steel dowels; 202 ft. 18-in. corr. iron pipe; 96 ft. 24-in. corr. iron pipe; 46 feet 30-in. corr. iron pipe; 40 ft. 36-in. corr. iron pipe; 18 ft. 72-in. corr. iron pipe; 9240 tons asphalt (alternate).

SAN DIEGO, Cal.—Until 11 A. M. Jan. 6, bids will be rec. by public works officer, 11th naval district, San Diego, for the construction of sub-soil drain for sick officers' quarters, naval operating base (hospital) specifications No. 5554. The work includes the furnishing and installing of a subsoil drain around the Sick Officers' Quarters near the level of the top of footings of the exterior foundation walls. The Sick Officers' Quarters is being built under another contract. The drain will consist of porous farm tile, 4 inches in diameter, using in connection therewith standard weight terra cotta sewer pipe bends and specials of same diameter as the drain tile and a broken stone backfill around the tile extending up along the building wall of a minimum height of 5 feet above the top of the building foundations. One drain line will start from a high point near the center of the north end of the building and grade downward along the north and east walls and connect at the southeast corner of the building with a terra cotta drain being installed under another contract. Another corresponding drain line will start at the same high point at north end of building and grade downward along the north and west walls and connect to a manhole being installed at southwest corner of building. Plans, etc., may be obtained upon deposit of \$10. Geo. A. McKay, Captain (CEC), U. S. N., Public Works Officer.

SANTA ANA, Cal.—Wells & Bressler, 3 California Bank Bldg., were awarded cont. by city at \$13,805 to imp. Parton St., between Fairview Ave. and n. line of Tract 352, involv. 43,698.44 sq. ft. 5-in. concrete paving; 2270.04 ft. curb; 10,651 sq. ft. 3½-in. walk; 1115.5 ft. 6-in. vitrified sewer pipe; 836 ft. 4-in. vitrified sewer pipe; 3 manholes; one flush tank; 1155.5 ft. class "B" water pipe; 44 ½-in. wrought iron water services, complete; one Corey fire hydrant.

CORCORAN, Kings Co., Cal.—City declares inten. (41-C) to imp. Whitley ave., bet. Van Dorsten ave. and Letts ave., involv. grade; 3½-in. asph. base course, 1½-in. Warrenite-Blt. surface pave.; cem. conc. curbs, gutters, walks and driveway approaches; corr. metal culverts. 1911 Act, Bond Act 1915. Protests Jan. 9. Jack C. Condon, city clerk.

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VENTURA, Cal.—Oakland Sewer Construction Co., 354 Hobart Bldg., Oakland, awarded contract by city at \$122,032.82, using vitrified, for the const. of sewer system under the recent \$200,000 bond issue.

VENTURA, Cal.—Until 8 P. M., Jan. 9, bids will be rec. to imp. Langmore Terrace, Hyland Ave., Palomar Ave., and portions of other streets, involv. 61,093.80 sq. ft. 5-in. Vibrolithic concrete pavement, one concrete retaining wall, 4886.86 ft. 6-in. vit. sewers, 20 manholes, 14 lamp-holes, 188 ft. connection sewers, 2236.92 ft. 4-in. class "B" C. I. pipe, 662.71 ft. 6-in. class "B" C. I. pipe, 7 4-in. gate valves and boxes, 3 6-in. gate valves and boxes, 850 ft. ¾-in. connecting water pipes, 5 fire hydrants on 4-in. main, 2 fire hydrants on 6-in. main, 247 ft. 36-in. reinf. concr. pipe, 166 ft. 24-in. cement pipe, 30 ft. 10-in. vit. pipe, 30 ft. 10-in. corr. iron pipe, one junction box, 3 catchbasins, 3 reinf. concr. headwalls, one reinf. concr. drain channel, 23 Ferronite lighting standards, 3753.69 ft. 1-in. galv. conduit, 35 ft. 1½-in. galv. conduit. D. C. McMillan, city engineer Ruth E. Meilandt, city clerk. 1911 and 1915 Acts.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan will prepare plans to pave sts., in Oxford Manor and Oxford Park, a new subdivision to be opened by Geo. A. Turner of the State Realty Co; est. cost \$50,000.

SACRAMENTO, Cal.—Until Jan. 12, 5 P.M., bids will be rec. by H. G. Denton, city clerk, (2216) to imp. Miller Way bet. Stockton blvd. and X st., and X st., bet. Miller Way and 36th st., involv. grade, conc. walks. Cert. check 10% payable to city req. with bid. A. J. Wagner, city eng.

STOCKTON, San Joaquin Co., Cal.—George French, Jr., at \$5,516.55 awarded cont. by county to imp. Mrs. W. T. Hewitt and Cogswell rds. M. J. Bevanda, Richmond, only other bidder at \$6,129.50.

SAN FRANCISCO—Board of Supervisors has aporopriated \$147,333 for the reconstruction and repaving of twenty-one streets. M. M. O'Shaughnessy, city eng.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing plans for new sanitary sewer system as recommended by Captain L. M. Cox of Mare Island; estimated cost \$42,000. Funds to finance will be included in the 1928-29 budget.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan will prepare plans at once to pave Harding Way from California st., to east city limits; estimated cost \$95,000. Part of the cost will be borne by the estate.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$127,728 awarded contr. by city to imp. 27 blocks of sts., east of Union ave., involv. 511,470 sq ft. grading; 416,598 sq ft. 3½-in. asph. base with 1½-in. Warrenite wearing surf; 95,142 sq. ft. 4-in. asph. base with 1½-in. Warrenite wearing surf. 26,428 sq ft. concrete gutter; 7991 lin ft. concrete curb; 288 sq. ft. concr. sidewalk; 1588 lin. ft. corr. iron and concr. culverts; 175 lin. ft. concrete header; 13,634 sq. ft. graded shoulders; 3480 lin. ft. headers; California Const. Co., Bakersfield, next low at \$133,893.

AMADOR COUNTY, Cal. — Following bids rec. December 29 by R. E. Pierce, Acting District Engineer, District X, 414 Highway Bldg., Sacramento, to grade 1 mile in Amador county, east of Jackson: G. D. Contoules, 46 Collins St., San Francisco ..... \$11,857  
T. Montague, San Francisco ..... 12,321  
A. J. & J. L. Fairbanks, South San Francisco ..... 12,648  
George E. Finnell, Sacramento ..... 12,939  
Nate Lovelace, Oakland ..... 13,072  
E. T. Malcolm, Walnut Creek ..... 13,531  
Guerin Bros., San Francisco ..... 14,106  
E. Murray, Modesto ..... 14,455  
Young Bros., Oakland ..... 15,438  
A. F. Collins, Stockton ..... 15,781  
J. R. Rieves, Sacramento ..... 16,259  
Mankel & Starring, Sacramento ..... 16,548  
W. Wood, Manteca ..... 16,604  
M. J. Berenda, Stockton ..... 17,325  
A. A. & H. A. Tieslau, Berkeley ..... 18,720

# HAPPY NEW YEAR

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SAN FRANCISCO



# Official Proposals

## NOTICE TO BIDDERS

(Motor Driven Street Sweeper—Redwood City, Calif.)

Public notice is hereby given that the Council of the Town of Redwood City hereby invites sealed proposals or bids up to the hour of 7:30 o'clock P. M. of Tuesday, the 3rd day of January, 1928, for furnishing the following equipment to said Town of Redwood City, to-wit: One motor driven street sweeper equipped with gutter broom, pick-up broom, dirt elevator and dirt carrier or hopper.

Bidders shall submit with their bid full specifications covering the machine offered by them, together with the price f. o. b. cars Redwood City terms of payment and guarantee of machine, if any.

Each bid shall be accompanied by a certified check payable to the Town of Redwood City in the sum of ten (10%) per cent of the amount of bid. Check of successful bidder to be returned upon the acceptance of sweeper and the signing of the contract for the purchase of same. Checks of unsuccessful bidders to be returned upon the rejection of the bids. Street sweeper upon its arrival at Redwood City to be subject to inspection by the Town of Redwood City.

The Council of the Town of Redwood City reserves the right to reject any or all proposals or bids.

By order of the Council of the Town of Redwood City.

Dated December 13, 1927.

W. A. PRICE,

Clerk of the Town of Redwood City.

## NOTICE TO BIDDERS

(C. I. Pipe—Eureka, Calif.)

Notice is hereby given that sealed proposals or bids will be received at the office of the Superintendent of Public Works, No. 524 D Street, for furnishing the City of Eureka, for the use of the Water Department, for Three Thousand (3000) lineal feet of ten (10) inch Class "B" Cast Iron Water Pipe with bell and spigot joints, and Two Thousand (2000) lineal feet of six-inch (6) Class "B" Cast Iron Water Pipe with bell and spigot joint f. o. b. wharf, Eureka, California, delivery to be made not later than sixty days after award of contract.

Bids will be opened by the City Council of the City of Eureka, at 8 o'clock P. M. on the 3rd day of January, 1928. The right is reserved to reject any or all bids.

Dated December 15th, 1927.

JOHN GRIFFITH,

Superintendent of Public Works of the City of Eureka.

## NOTICE TO CONTRACTORS

Oakland-Alameda Estuary Tube—Motors

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for furnishing motors for ventilating fans in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, Calif.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure two (2) complete copies of the specifications by depositing with the County Clerk the sum of Twenty-five (\$25.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not later than the day upon which bids

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to George E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS

County Clerk and Ex-officio Clerk of the Board of Supervisors.

Dated, December 5, 1927.

## NOTICE TO CONTRACTORS

(Ventilating Equipment—Oakland-Alameda Subway)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, California, at his office until Monday, the 9th day of January, 1928, at ten o'clock A. M. (the day when said bids will be opened and the contract awarded) for the furnishing and installing of ventilation equipment in the Oakland and Alameda Ventilation Buildings of the Estuary Subway, Alameda County, California.

Plans and specifications for said work are on file in the office of the County Clerk of Alameda County Clerk of Alameda County, in the Hall of Records Building, in the City of Oakland, County of Alameda, State of California, where copies may be obtained in the following manner, viz:

Contractors may secure four (4) complete copies of the specifications by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars.

Contractors will be required to return all copies of the specifications in good condition to the office of the County Clerk of Alameda County, California, not

later than the day upon which bids are to be opened for the above specified equipment.

Deposits of contractors failing to return said specifications on or before the date of opening of bids, will immediately become forfeited to the County of Alameda.

Each bid must be accompanied by a certified check of a bank of the State of California, or a National Bank doing business in the State of California, for a sum equal to ten (10%) per cent of the total amount bid, made payable to Geo. E. Gross, Clerk of the Board of Supervisors of Alameda County, to be forfeited to the County as agreed and liquidated damages should the party or parties to whom the contract shall be awarded, fail to enter into the contract after the award, or to give bonds required by law and by the Board, and also as agreed and liquidated damages as set forth in these specifications under the requirements for Performance Test of Fan of Type Proposed.

The Board of Supervisors reserves the right to reject any and all bids.

GEO. E. GROSS,

County Clerk and Ex-officio Clerk of the Board of Supervisors.

Dated December 5, 1927.

## NOTICE TO BIDDERS

(Road Maintainer)

Pursuant to an order of the Board of County Commissioners of Washoe County, State of Nevada, made and entered on the Seventh day of December, 1927, sealed bids will be received by the undersigned, at the office of the County Clerk of Washoe County, in the City of Reno, County of Washoe, State of Nevada, not later than 10:00 o'clock A. M., Saturday, January 14, 1928, for the following, to-wit:

One Road Maintainer.

The Board of County Commissioners reserve the right to reject any and all bids and accept the bid best suited to the needs of Washoe County.

E. H. BEEMER,  
Clerk.

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## NOTICE TO BIDDERS

(Pipe—Turlock, Calif.)

Notice is hereby given that sealed bids will be received by the undersigned on behalf of the City of Turlock up to the hour of 7:30 P. M., Tuesday, the 17th day of January, 1928, for furnishing 600 ft. 8-inch matheson joint pipe asphaltum dipped or its equal.

Alternative, 600 ft. of 8-inch class "B" Bell and Spigot cast iron pipe asphaltum dipped, to be American Water Works Association standard or its equal. The Board reserves the right to reject any and all bids. Ten per cent of the amount of bid will be required by a certified check accompanying each bid. Said bids will be opened and examined at 8:00 P. M. on the 17th day of January, 1928. Shipment to be f. o. b. Turlock, Calif.

By order of the Board of Trustees of the City of Turlock, dated this 6th day of December, 1927.

A. P. FERGUSON,

City Clerk and Ex-Officio Clerk of the Board of Trustees of the City of Turlock.

## NOTICE TO CONTRACTORS

(Specification No. 5338—Pearl Harbor, T. H.)

SEALED BIDS. Indorsed "Bids for Quarters, etc., Specification No. 5338," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., January 18, 1928, and then and there publicly opened, for four frame quarters on concrete foundations; frame garage and storehouse; quarters for nurses, with concrete frame and tile walls; laboratory and animal house, each of concrete

## MASTER QUANTITY SURVEYOR

For Contractors

GENERALS and BRANCHISTS

ARTHUR PRIDDLE, A. I. Q. S.

603 Mission St., at Third

San Francisco, Calif.

Telephone Douglas 8493

Valuation Engineer

Accredited Appraiser

GENERAL LISTING BUREAU



and tile construction, all at the Naval Operating Base (Hospital), Pearl Harbor, T. H. Work includes plain and reinforced concrete, asbestos shingle roofing, stucco, marble and tile work, wood framing and trim, and plumbing and electrical systems. Specification No. 5338 and accompanying drawings may be obtained on application to the Bureau, to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H. Deposit of a check or postal money order for \$25, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY,  
Chief of Bureau.

October 19, 1927.

# NOTICE TO BIDDERS

(Mission Union School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Mission Union School District, of Monterey County, at 2 o'clock P. M., on the 17th day of January, 1928, at the School Building in the above named District, for the erection and completion of a reinforced concrete school building to be erected on the School site near Soledad, in said District, all as described and shown on the plans and in the specifications made for the same by W. H. Weeks, Architect.

Plans may be seen at the office of the Clerk of the Board of Trustees in said district, or at the office of W. H. Weeks, Architect, Hunter Dulin Bldg., San Francisco.

Each bid must be accompanied by a certified check on some responsible California bank, in a sum not less than five per cent (5%) of the amount bid, made payable to A. L. Roddick, Clerk of the Board of Trustees of the Mission Union School District, as a guarantee that a contract will be signed within ten (10) days after date of opening of bids and approved surety bond furnished as required by law.

Each bid must be delivered in a sealed envelope and addressed to the Board of Trustees and endorsed, "Proposal for School Building," and must be in the hands of the Clerk of the Board on or before the above mentioned hour and date.

The Board reserves the right to reject any and all bids.

(Signed)

ABEL BIANCHI,  
A. L. RODDICK,  
LEO PINCINI,  
S. P. ANDERSON.  
ALFRED BINSACCA.

Board of Trustees of said School District.

# NOTICE TO CONTRACTORS

(Sequoia School, Steps—Oakland, Calif.)

OFFICE OF THE SECRETARY OF THE BOARD OF EDUCATION OF THE CITY OF OAKLAND.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Thursday, the 5th day of January, 1928, at 4:15 P. M., at which time said bids will be opened for the retaining wall and steps for the Sequoia School of the Oakland School District, located on Lincoln Avenue, between Hearst and Scenic Avenues.

These bids will be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 Seventeenth St., Oakland, California.

On deposit of Ten (\$10) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings and be signed by the bidder

and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Thursday, the 5th day of January, 1928, at 4:15 P. M., in the Board Room, 211 Second Floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,

Secretary of the Board of Education of Oakland, California.

# NOTICE TO CONTRACTORS

(Maxwell School, Oakland—Retaining Wall)

OFFICE OF THE SECRETARY OF THE BOARD OF EDUCATION OF THE CITY OF OAKLAND.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Thursday, the 5th day of January, 1928, at 4:15 P. M., at which time said bids will be opened for the retaining wall for the Maxwell Park School, of the Oakland School District, located on the northwest corner of Fleming and Monticello Avenues.

These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 Seventeenth Street, Oakland, California.

On a deposit of ten (\$10.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank and banker, and made payable to the Board of Education of the City of Oakland, and of the Oakland School District, to be retained by said school District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Thursday, the 5th day of January, 1928, at 4:15 P. M., in the Board Room, 211 Second Floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,

Secretary of the Board of Education of Oakland, California.

# NOTICE TO CONTRACTORS

Specification No. 5517, Pearl Harbor, T. H.

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5517, "Diesel Oil Purification Plant, Naval Operating Base, Pearl Harbor, T. H."

The work consists of steel tanks for oil storage and sludge, motor-driven horizontal and vertical centrifugal pumps, one motor-driven rotary pump, one centrifugal oil purifier, equipment foundation, oil, water and drain piping and accessories, electric light and power systems, transformers, and a building approximately 18 by 18 feet, of concrete and structural steel to house the pumping equipment.

In the event that this work is of interest to your firm, you should forward immediately to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Navy Yard, Mare Island, Calif., or to the Commandant, Naval Operating Base, Pearl Harbor, T. H., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, as security for the safe return of the drawings and specification, which will be forwarded as soon as available.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, California, for the bidding date.

# STATE OF CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

DIVISION OF HIGHWAYS

# NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the State Highway Engineer, Strub Building, Sacramento, California, until 2 o'clock P. M., on January 3, 1928, at which time they will publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway as follows:

Orange County, two bridges as follows: Across Aliso Creek about 8 miles north of San Juan Capistrano (VII-Ora-2-B), a reinforced concrete girder bridge, with 40-foot roadway, consisting of two 30-foot spans.

About 2 miles south of Tustin (VII-Ora-2-C), an existing reinforced concrete girder bridge, consisting of two 15-foot spans, to be widened to 40-foot roadway.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office, and they may be seen at the offices of the District Engineers at Los Angeles and San Francisco, and at the office of the District Engineer of the district in which the work is situated. The District Engineer's offices are located at Eureka, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the District office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Division of Highways. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the District office.

No bid will be received unless it is made on a blank form furnished by the State Highway Engineer. The special attention of prospective bidders is called to the "Proposal Requirements and Conditions" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

Dated: December 5, 1927.

DEPARTMENT OF PUBLIC WORKS,

DIVISION OF HIGHWAYS,

R. M. MORTON,

State Highway Engineer.



# Contracts Awarded

## Liens, Acceptances, Etc.

### BUILDING PERMIT APPLICATIONS

#### San Francisco County

No.	Owner	Contractor	Amt.
3257	Erickson	Owner	4000
3258	Bank	Owner	1000
3259	Slyter	Johnson	5000
3260	Kroll	Kroll	40000
3261	Morton	Owner	9000
3262	Jacobson	Exposition	2900
3263	Blum	Owner	3000
3264	Duden	Coburn	1800
3265	Harder	Owner	3000
3266	MacGeorge	Owner	14000
3267	Voorhies	Owner	3000
3268	Meyer	Owner	4000
3269	Meyer	Owner	4500
3270	Mohr	Owner	20000
3271	Anderson	Owned	13500
3272	Johnson	Owner	20000
3273	Walters	Owner	4000
3274	Butler	Bacigulipi	2000
3275	Gray	Owner	4000
3276	Dobert	Owner	4000
3277	Barrett	Owner	2500
3278	Real	Wagner	12000
3279	Giller	Owner	5500
3280	Willett	Owner	2500
3281	De Patta	Severin	1500
3282	Stone	Rolsberg	5000
3283	Nelson	Owner	4300
3284	Laughlin	Owner	10000
3285	Salta	Tuck	8000

**DWELLING**  
(3257) W THOMAS AVE 100 S Lane. One-story and basement frame dwlg. Owner—Henry Erickson, 972 Chenery St., San Francisco. Architect—Thomas Bros., 142 Sansome St., San Francisco. \$4000

**ALTERATIONS**  
(3258) NO. 5179 MISSION ST. Move building to rear of lot and erect new store building on front of lot. Owner—Bank of Italy, Eddy and Powell Sts., San Francisco. Architect—None. \$1000

**DWELLING**  
(3259) NE JUSTIN AND MURRAY. One-story and basement frame dwlg. Owner—B. J. Slyter, 3901 Mission St., San Francisco. Architect—D. E. Jaekle, 3901 Mission St., San Francisco. Contractor—A. R. Johnson, 3901 Mission St., San Francisco. \$5000

**APARTMENTS**  
(3260) N JEFFERSON 127.6 W Broderick; 3-story and basement frame (21) apts. Owner—E. Kroll, 3112 Keaken st., Berkeley. Architect and Contractor—A. Kroll, 3112 Deaken st., Berkeley. \$40,000

**ALTERATIONS**  
(3261) NW FELL and Webster; alter and remodel apartment bldg. Owner—Dr. A. Morton, 1055 Pine st. Architect—A. H. Knoll, 222 Kearny st. \$9000

**ALTERATIONS**  
(3262) NO. 1172 MARKET. Alter and milk stand. Owner—Mr. Jacobson, La Salle Dairy Lunch, 22nd and Mission Sts., San Francisco. Architect—None. Contractor—Exposition Woodworking Co., 661 Golden Gate Ave., San Francisco. \$2900

**DWELLING**  
(3263) SW FELTON AND GIRARD. One-story and basement frame dwelling. Owner—Joe Blum, 212 Silliman St., San Francisco. Architect—Edward J. O'Connor, 346 Woolsey St., San Francisco. \$3000

**ALTERATIONS**  
(3264) NO. 243 THIRTY-SECOND AVE. New roof and repair joists. Owner—F. W. Duden, 243 32nd Ave., San Francisco. Architect—None. Contractor—Ira W. Coburn, 711 Hearst Bldg., San Francisco. \$1800

**DWELLINGS**  
(3265) E VIENNA 250 and 275 N Russia Ave. Two one-story and basement frame dwellings. Owner—Harder Bros., 870 39th Ave., San Francisco. Architect—None. \$4000 each

**DWELLINGS**  
(3266) S MAGELLAN 64 and 97-3 W Solo Ave. Two two-story and basement frame dwellings. Owner—W. C. MacGeorge, 2115 Broderick St., San Francisco. Architect—N. A. Doctor, 800 Ulloa St., San Francisco. \$7000 each

**DWELLING**  
(3267) N GREEN 53-6 E Broderick St. Two-story and basement frame dwlg. Owner—W. R. Voorhies, 10 10th Ave., San Francisco. Architect—None. \$8000

**DWELLING**  
(3268) N CHAVES 455 W Evelyn way; 1-story and basement frame dwelling. Owner—Meyer Bros., 727 Portola dr. Architect—None. \$4000

**DWELLING**  
(3269) N CHAVES 422 W Evelyn; 1-story and basement frame dwelling. Owner—Meyer Bros., 727 Portola dr. Architect—None. \$4500

**DWELLINGS**  
(3270) E RAE AVE 95, 125, 155, 185 and 215 S Naglee. Five one-story and basement frame dwellings. Owner—Mohr Bros., 116 9th St., San Francisco. Architect—None. \$4000 each

**APARTMENTS**  
(3271) N CHESTNUT 112-6 W Broderick. Three-story and basement frame (6) apartments. Owner—Louis Anderson, 37 Rico Way, San Francisco. Architect—None. \$13,500

**APARTMENTS**  
(3272) N TARAVAL 60 W Eighteenth Ave. Three-story and basement frame (13) apartments. Owner—Edward A. Johnson, 1229 Ulloa St., San Francisco. Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$20,000

(3278) 1-story conc. whs & office bldg.  
**DWELLING**  
(3273) N FARALLONES 364 E Orizaba. One-story and basement frame dwlg. Owner—Harry Walters, 74 Gambetta St., San Francisco. Architect—None. \$4000

**ALTERATIONS**  
(3274) NO. 766 HAYES. Remodel flats into apartments. Owner—Mrs. H. J. Butler, 1322 8th St., Alameda. Architect—None. Contractor—Jas. Bacigulipi, 1577 Pacific Ave., Alameda. \$2000

**DWELLING**  
(3275) E NEVADA 180 N Courtland Ave. One-story and basement frame dwelling. Owner—A. L. Gray, 23 Irvington St., Daly City. Architect—None. \$4000

**DWELLING**  
(3276) E NAPLES ST. 100 N Italy. One-story and basement frame dwlg. Owner—Henry Dobert, 179 Madrid St., San Francisco. Architect—None. \$4000

**WASH RACK BLDG.**  
(3277) SW ELLIS AND TAYLOR. One-story steel wash rack building. Owner—Larry Barrett, Premises. Architect—E. A. Eames, 353 Sacramento St., San Francisco. \$2500

**WAREHOUSE AND OFFICE**  
(3278) NE 17th & Mission Sts., 1-story concrete warehouse and office. Owner—Real Estate & Development Co., Hearst Bldg., San Francisco. Architect—None. Contractor—George Wagner, 181 South Park, San Francisco. \$12,000

**SERVICE STATION**  
(3285) N OTIS 116 W OF 12TH ST., San Francisco. One-story steel battery and electric service station. Owner—Salta Co., 557 4th St., San Francisco. Architect—S. Heiman, 57 Post St., San Francisco. Contractor—G. A. Tuck, 558 4th St., San Francisco. Cost, \$8000

**DWELLING**  
(3279) E HERNANDEZ 125 S Woodside Ave. One-story and basement frame dwelling. Owner—R. E. Giller, 478 Vernon St., San Francisco. Architect—None. \$3500

**FACTORY**  
(3280) NO. 1721 SAN BRUNO AVE. One-story frame factory building. Owner—J. A. Willett, Premises. Architect—None. \$2500

**REPAIRS**  
(3281) NO. 1430 SACRAMENTO. Repair fire damage. Owner—Frank A. DePatta, 1026 Market St., San Francisco. Architect—None. Contractor—John Severin, 3335 Anza St., San Francisco. \$1500

**FLATS**  
(3282) SE LINCOLN AND TWENTY-third Ave. Two-story and basement frame (2) flats. Owner—B. Stone, 1297 25th Ave., San Francisco. Architect—None. Contractor—T. Rolsberg, 264 Collingwood Ave., San Francisco. \$5000

**DWELLING**  
(3283) E TWENTY-SEVENTH AVE 200 N Kirkham. One-story and basement frame dwelling. Owner—Carl Nelson, 210 Scott St., San Francisco. Architect—None. \$4300

**APARTMENTS**  
(3284) S NERMAN 160 E Buchanan. Six-story and basement reinforced concrete (42) apartments. Owner—Chas. A. Laughlin, 649 Gough St., San Francisco. Architect—O. R. Thayer, 110 Sutter St., San Francisco. \$100,000

### BUILDING CONTRACTS (San Francisco County)

No.	Owner	Contractor	Amt
613	Elliott	Jensen	62500
614	Penziner	De Luca	52000
615	Female	Barrett	112000

**APARTMENTS**  
(613) W FILLMORE 125 S Beach. All work for three-story frame apartment building. Owner—The Elliott Building Co. Architect—Oscar R. Thayer, 110 Sutter St., San Francisco. Contractor—G. P. W. Jensen, 320 Market St., San Francisco. Filed Dec. 22, '27. Dated Dec. 19, '27.  
1st floor joists set.....\$11,718  
Roof on .....11,718  
Brown coated .....11,718  
Completed .....11,721



Usual 35 days..... 15,625  
TOTAL COST, \$62,500  
Bond, none. Limit, 125 days. Forfeit,  
none. Plans and specifications filed.

CLASS A BLDG.  
(614) N JACKSON 34-4 1/2 W Buchanan  
W 68-9 N 90 E 34-4 1/2 N 37-8 1/2 E  
34-4 1/2 S 127-8 1/2. Excavating, con-  
crete forms, flues, rough floors, etc.,  
for Class A building.  
Owner—W. L. Penziner, 58 Sutter St.,  
San Francisco.  
Architect—W. L. Schmolle, 519 California  
St., San Francisco.  
Contractor—De Luca & Son, 666 Mission  
St., San Francisco.  
Filed Dec. 22, '27. Dated Aug. 24, '27.  
Concrete poured to 4th floor level. \$17,000  
Concrete poured to top of fire-  
wall..... 14,000  
All work, except basement floor  
and sidewalk completed..... 7,000  
35 days after completed, except  
basement floor and sidewalk..... 10,000  
Usual 35 days after all completed 4,000  
TOTAL COST, \$52,000  
Bond, none. Limit, 120 days. Forfeit,  
plans and specifications, none.

SCHOOL  
(615) SW TWENTY-FOURTH AND  
Guerrero W 200 S 125 E 50 S 102 W  
100 S 58 E 125 N 25 E 125 th 260 to  
beg. HA 29. All work for concrete  
school building and auditorium.  
Owner—Female Religions of the Order of  
Saint Dominic, Premises.  
Architect—Alfred I. Coffey, 1126 Phelan  
Bldg., San Francisco.  
Contractor—Barrett & Hilp, 918 Harri-  
son St., San Francisco.  
Filed Dec. 28, '27. Dated Dec. 19, '27.  
On 1st and 15th of each month con-  
tractor to receive cost of labor and  
materials  
TOTAL COST not to exceed \$112,000;  
contractor to receive \$7500.  
Bond, none. Limit, August 1, 1928. For-  
feit, none. Plans and specifications filed.

Notice of Non-Responsibility  
SAN FRANCISCO COUNTY  
Dec. 22, 1927—SW 5TH DIST SE 118.6  
from SE Berry SE alg SW 5th dist  
121.4 SW at r a & part to SE Berry  
dist 90 NW to SW 5th dist 121.4 NE  
to SE Berry 90 to beg. Southern Pac  
Railroad Co to A W Scott Co.

COMPLETION NOTICES  
San Francisco County  
Recorded Accepted  
Dec. 22, 1927—777 THIRTY-SECOND  
Ave. Mrs. Mary Bevans Carmichael  
as Mary Carmichael to P Algot Nel-  
son..... Dec. 19, 1927  
Dec. 22, 1927—E MIRAMAR AVE 125  
and 100 N Grafton Ave, 25x100. N F  
Olson to whom it may concern..... Dec. 22, 1927  
Dec. 22, 1927—LOT 39 BLK S, Mission  
St. Land Co. Carrie Lucier to whom  
it may concern..... Dec. 21, 1927  
Dec. 22, 1927—W CEDRO WAY 49 S  
Ocean Ave, 50x154x131. Noah Swan-  
son to whom it may concern..... Dec. 22, 1927  
Dec. 21, 1927—LOT 14 BLK 9 Amended  
map Ingleside Terrace. A J Herzog to  
whom it may concern..... Dec. 21, 1927  
Dec. 21, 1927—S ANZA 113.9 and 82.6  
E 41st ave E 31.3 x S 100. Geo A Wara  
to whom it may concern..... Dec. 21, 1927  
Dec. 21, 1927—W 20TH AVE N Law-  
ton st 30 x 120. Mrs G L David to  
F C Thomas..... Dec. 21, 1927  
Dec. 21, 1927—N PRADO 161 E SCOTT  
Carl H Beck to Robinson & John-  
son..... Dec. 20, 1927  
Dec. 21, 1927—LOT 15 BLK 2502A map  
Pinelake Park sub No 1. Parkside  
Realty Co of S F to whom it may  
concern..... Dec. 12, 1927  
Dec. 21, 1927—LOT 10 BLK 5337. Ro-  
man Catholic Archbishop of S F to  
M Eads..... Dec. 14, 1927  
Dec. 21, 1927—W 29TH AV 75 N Vin-  
cente 50 x 120. George Goldstein to  
whom it may concern..... Dec. 21, 1927  
Dec. 21, 1927—26 FT. E FLORIDA 133  
S Twenty-third, 26x100. Alessandro  
Gorella to whom it may concern..... Dec. 20, 1927  
Dec. 21, 1927—NW DUBOCE AVE AND  
Divisadero N 59-8 W 85-8 S 52-5 1/2  
E 85-11 1/2. Harry H Sorensen to  
whom it may concern..... Dec. 21, 1927

Dec. 21, 1927—NE ALPINE TERRACE  
25 SE Waller SE 25-7 1/2 NE 85-5  
NW 25-7 1/2 SW 85-5. Jefferson E  
Peyser, Trustee to whom it may con-  
cern..... Dec. 20, 1927  
Dec. 21, 1927—W BAKER 137-6 N Fran-  
cisco N 26xW 127. St. George Holden  
to whom it may concern..... Dec. 16, 1927  
Dec. 21, 1927—NO. 318-322 BYXBEE  
St. Thomas J Sullivan to whom it  
may concern..... Dec. 21, 1927  
Dec. 27, 1927—LOT 17, BLK 12, FOREST  
Hill. Mark M. Meherin to George R.  
Moren..... Dec. 20, 1927  
Dec. 27, 1927—1441-1443-1445 SACRA-  
mento. Anita Francis Jackson to  
George H. Hansell..... Dec. 21, 1927  
Dec. 27, 1927—E 26TH AVE 250 S CA-  
brillo 25x120. T. I. Strand to whom  
it may concern..... Dec. 27, 1927  
Dec. 27, 1927—N MORAGA 57.6 E 11TH  
Ave, E 25xN100, OL 855. Sunset Dis-  
trict Building Co. to whom it may  
concern..... Dec. 23, 1927  
Dec. 27, 1927—E 26TH AVE 200 AND  
275 S Cabrillo 25x120. T. I. Strand  
to whom it may concern..... Dec. 27, 1927  
Dec. 24, 1927—NW GEARY & 32ND AV  
N 100 x W 50, N Geary 50 W 32nd  
ave W 70 x N 100. Louis and Ella C  
Graham to whom it may concern..... Dec. 14, 1927  
Dec. 24, 1927—S FELL 137.6 E Laguna  
55 x 120. Fred Hechter to whom it  
may concern..... Dec. 24, 1927  
Dec. 24, 1927—E BAKER 70 N BAY  
N 40 x E 118.9 S 10 W 30 W 95.9. J  
Witt Dougherty to M E Ingraham..... Dec. 23, 1927  
Dec. 24, 1927—N CHESTNUT 112 E  
Mason E 25.6 x N 137.6. Antonio  
Arata & Ernesta Passalacqua to J  
Dal Ron & O Viotti & E Tonin..... Dec. 24, 1927  
Dec. 24, 1927—NE COR HAYES &  
Steiner 45 x 105. Phil Harris to whom  
it may concern..... Dec. 24, 1927  
Dec. 24, 1927—S PAGE 125 W Lyon st  
25 x 137.6. J J Barrett to whom it  
may concern..... Dec. 24, 1927  
Dec. 24, 1927—E 18TH AVE 125 N Ri-  
vera N alg E 18th ave 25 x E 120. Os-  
car Swanson to whom it may concern..... Dec. 23, 1927  
Dec. 23, 1927—LOT 14 BLK 2338 A  
map No 2 Pacific Terrace. C & F  
Gellert to whom it may concern..... Dec. 23, 1927  
Dec. 23, 1927—50 YERBA BUENA AVE  
22 blk 19 St Francis Wood, Robert R  
& Janette Newell to M C Ingraham..... Dec. 23, 1927  
Dec. 23, 1927—LOT 5 BLK O, Map  
showing ppty Mission St. Land Co.  
Robert Neil to whom it may concern..... Dec. 22, 1927  
Dec. 23, 1927—LOT 3 BLK O Map  
showing Sub Ppty Mission St. Land  
Co. Robert Neil to whom it may  
concern..... Dec. 22, 1927  
Dec. 23, 1927—E CLEMENTINA AND  
Eighth SE 80xNE 75. Laurence A  
Meyers to O W Britt..... Dec. 22, 1927  
Dec. 23, 1927—E MIRAMAR AVE 100  
and 125 N Lakeview 25x100. N F  
Olson to whom it may concern..... Dec. 22, 1927  
Dec. 22, 1927—E 40TH AVE 300 S Ir-  
ving, 25 x 120, Wm Pattison to Geo  
H. Hansell..... Dec. 22, 1927  
Dec. 22, 1927—W MASONIC AVE 50 N  
Page N alg W Masonic ave 125 W  
108 S 37.6 W 125.3 S 137.6 to N Page  
E alg N Page 125.3 N 50 E 108. Ro-  
man Catholic Archbishop of S F to  
George MacGruer, Robert M Simp-  
son, MacGruer & Simpson..... Dec. 16, 1927  
Dec. 22, 1927—1255 MISSION BET 8TH  
and 9th sts, Mangrum & Otter Inc  
to Peter Sorensen..... Dec. 20, 1927  
Dec. 22, 1927—N POST 103-3 E Presidio  
ave E 25 N 91.4, N to pt in S Sut-  
ter dist 194.2 E from E Presidio ave  
S 95.2 1/4 to beg. John S Purcell to  
whom it may concern..... Dec. 21, 1927  
Dec. 22, 1927—LOT 12 BLK X Park  
Lane tr, also desc as lot 31 in Tr

No 2654. Mary Sharkey to W B De-  
marais & Sons..... Dec. 22, 1927  
Dec. 22, 1927—E FOURTEENTH AVE  
235 S Taraval, 30x120. August  
Mingst to August Hallgren..... Dec. 21, 1927  
Dec. 27, 1927—NW MONTGOMERY &  
Bush runng N alg Montgomery 275  
to Pine W alg Pine 160-5 S 137-6 E  
22-11 S137-6 to N Bush E alg Bush  
137-6 to begn. being ptn 50 V Blk 73.  
Russ Building Company to Dinwiddle  
Construction Co..... Dec. 27, 1927  
Dec. 27, 1927—S CHESTNUT, 162 W  
Powell, W30x137-6. D. Alioto & F.  
Latore to A. Sangiminio..... Dec. 23, 1927  
Dec. 27, 1927—E 26TH, 225 S OF CA-  
brillo 25x120. T. I. Strand to whom it  
may concern..... Dec. 27, 1927  
Dec. 27, 1927—COMG 100 S OF S  
Hayes & W Divisadero runng W &  
parl with S Hayes 106-3xN25 known  
as 543-545-547 Divisadero. B. Lazza-  
reschi to W. J. Martinelli..... Dec. 15, 1927  
Dec. 27, 1927—SE ASHTON AVE & DE  
Monteford Ave. The Roman Catho-  
lic Archbishop of San Francisco to  
S. Rasori..... Dec. 27, 1927  
Dec. 27, 1927—E ALEMANY AVE BET  
Santa Rosa & Francis Sts. The  
Roman Catholic Archbishop of San  
Francisco to Scott Co..... Dec. 27, 1927  
Dec. 27, 1927—SE ASHTON AND DE  
Montford Ave. The Roman Catholic  
Archbishop of San Francisco to whom  
it may concern..... Dec. 27, 1927  
Dec. 27, 1927—N FRANCISCO 93-9 E  
Baker E alg N Francisco 25x137-6.  
Josephine Maschio to M. P. Jorgensen  
..... Dec. 27, 1927

LIENS FILED  
San Francisco County

Recorded Amount  
Dec. 22 1927—N 17TH 370 E Douglas  
E 37 x N 150 E 37 N 110 W 47 S 260  
to N 17th & pt of beg. Greater City  
Lumber Co vs Mary and Mrs J A  
Samuels..... \$41.55  
Dec. 22, 1927—S GEARY 32-6 W 11th  
ave W alg S Geary 75 x S 100. W S  
Wetenhall Co vs Calif Real Estate &  
Finance Corp. & O A Brown..... \$2270  
Dec. 22, 1927—W 20TH AVE 100 N  
Taraval N alg 20th ave 25 x W 120  
Holmes Lime & Cement Co vs Luther  
Ward and Harry J Rock..... \$304.50  
Dec. 22, 1927—W 20TH AVE 100 N  
Taraval N alg 20th ave 25 x W 120  
Western Lime & Cement Co vs Luth-  
er Ward and Harry J Rock..... \$262.96  
Dec. 22, 1927—N MORAGA 95 W 23rd  
Ave W alg N Moraga 25xN 100 No.  
1724 Moraga. The Greater City  
Lumber Co vs William J Fisher and  
Albion B. Allen..... \$648.45  
Dec. 22, 1927—E LONDON 275 N  
France Ave N 25xE 100. G Mazzera,  
\$28; D F Donovan, \$319 vs Vito  
and Anina Priolo and W H Heagerty  
Dec. 22, 1927—S SADOWA 480 W  
Capitol Ave W 25xS 125 Lot 16 Blk  
C, Railroad Hd Assn No. 2. D F  
Donovan and J M Farmer vs E H  
and Jane Doe Mills..... \$417  
Dec. 24, 1927—S GEARY 32.6 W 11th  
ave W alg S Geary 75 x S 100 lot 44  
blk 1533. Fignol Hardware Co vs O A  
Brown, O A Brown Co, Calif Real  
Estate & Finance Corp. and San  
Jose Bldg Loan Assn..... \$210.50  
Dec. 24, 1927—N GROVE 62.6 E Divi-  
sadero N 107.6 x E 27.6. Ginsberg Tile  
Co vs Joseph Johnson and Larus Er-  
lendson..... \$1664.70  
Dec. 23, 1927—E DIAMOND 26-6 N Day  
N 25xE 100. Guy L Wayne vs D E  
Hixson; James M Manlove and  
Myrtle Hull..... \$145.18  
Dec. 23, 1927—E RUSSIA AVE AND  
Edinburgh NE 50xSE 100 Ptn Ex-  
celsior Hd Assn Blk 45. Excelsior  
Builders Supply Co vs Alexander G  
and Olive Mattson..... \$964.62  
Dec. 27, 1927—N GREEN 150 E Van  
Ness Ave rung E alg N Green 35xN  
125 Ptn WA 46 and Lot 5 Blk 547 as  
per Assessor's Map. J E Higgins  
Lumber Co vs William D and  
Preciosa Shea and J Bonzell..... \$1163.97  
Dec. 27, 1927—E ASHBURY 130 S  
Frederick S 30xE 100. Richmond  
Sanitary Co vs L C Randall and  
Florence L Meyers..... \$726.91  
Dec. 27, 1927—S GEARY 32-6 W 11th  
Ave W 75xS 100. J W Bender Roof-  
ing & Paving Co vs California Real  
Estate & Finance Cptn and O A  
Brown..... \$496  
Dec. 27, 1927—E RUSSIA AVE AND  
Edinburgh NE 50xSE 100 Ptn Blk  
45, Excelsior Hd Assn. Excelsior

J. A. MOHR & SON  
General Painting Contractors  
Specialists in  
Compressed Air Painting  
and Sand Blasting  
San Francisco Oakland  
Fresno, Los Angeles and San Diego



Hardware Co vs Alexander G and Olive Mattson.....\$30.30  
Dec. 27, 1927—S TWENTY-SIXTH 230 E Dolores E alg S 26th 25 S 88-94 to r w Southern Pacific R R Co rung SW alg said Railroad 32-7 1/2 rung N 109-0 1/2 to S 26th and Pt of beg being Ptn Blk 33 of H A also known as Lot 34 Blk 6567, Assessor's Blk Map. Leonard Lumber Co vs L M Weissmann & Son.....\$333.44  
Dec. 27, 1927—S GEARY bet. 11th and 12th Aves. Victory Valve Co vs O A Brown and Ironberg Apartments.....\$641.50

## RELEASE OF LIENS

### San Francisco County

Recorded Amount  
Dec. 24, 1927—E 26th AVE 100 S LAW-  
ton S 25 x E 120. Paul Sabella to  
Harry & Lenore Corbell.  
Dec. 24, 1927—1555 OR 203 E 26th ave  
100 S Lawton S 50 x E 120. Albert  
Cook to ———  
Dec. 24, 1927—E 26th AVE 100 S "L"  
S 75 x E 120, and 1545 OR 323 1620  
26th ave. D & R M Leonhardt to H  
Corbell (two releases).  
Dec. 24, 1927—1546 OR 117 E 26th ave  
100 S Lawton S 25 x E 120. C W  
Brown to ———  
Dec. 23, 1927—SW LAIDLEY 419-5 SE  
Harry SE 47xSW 110. R L Schwartz;  
Hart & Burmeister and John A M  
Boller to Eureka Improvement Co;  
George Baillet; Fred Baillet; J H  
Netherton and Norvie G Hansen.....  
Dec. 22, 1927—1559 OR 279 LOT 8 BLK  
R Park Lane Tract No 5. George  
Corinthios to Katherine Clutter.  
Dec. 22, 1927—SW OCEAN AVE 245.02  
SEfrom NW line Lot 1 Blk 2 SE 40 S  
37° 43' 27" W 97.34 N 43° 26' 15" W  
33.79 N 33° 37' 30" E 90.86 Ptn Blk  
2. Amended May, Ingleside Terraces.  
Arthur W King to Mary P and Chas  
Haley and Ward Cronhite.....\$190.25

## BUILDING PERMIT APPLICATIONS

### Alameda County

No.	Owner	Contractor	Amt.
3417	Oman	Hobart	2500
3418	Mortimer	Wright	2000
3419	Dryer	Norris	2950
3420	Bardwell	Owner	8000
3421	Booth	Owner	2000
3422	Trueb	Jacobs	6900
3423	Thorn	Rodney	1000
3424	Johnson	Owner	3450
3425	Golden	Brumfield	8000
3426	Ketcham	Owner	2600
3427	Anderson	Peterson	4400
3428	Howard	Minsky	5800
3429	Stivers	Houck	1000
3430	Bonds	Owner	6000
3431	Jansen	Owner	4500
3432	Laurin	Pearson	3500
3433	Ellis	Wright	4000
3434	Moe	Owner	5000
3435	Morris	Owner	3800
3436	Baughman	Owner	1480
3437	Swayne	Pederson	10,000
3438	Justice	Owner	8500
3439	Wene	Owner	4000
3440	Palache	Dawson	5000
3441	Latur	Owner	2850
3442	County	Anderson	80000
3443	Manlz	Owner	8750

#### RESIDENCE

(3417) NO. 2327 SACRAMENTO ST.,  
Berkeley. One-story 5-room resi-  
dence.  
Owner—H. Aman, 1802 Chestnut St.,  
Berkeley.  
Architect—None.  
Contractor—Hobart & Oman, 1804 Chest-  
nut St., Berkeley. \$2500

#### ALTERATIONS

(3418) NO. 1865 EUCLID AVE., Ber-  
keley. Alterations.  
Owner—Mortimer & Co., Berkeley.  
Architect—None.  
Contractor—Curtis Wright, 2716 Tele-  
graph Ave., Berkeley. \$2000

#### RESIDENCE

(3419) NO. 2510 ACTON ST., Berkeley.  
One-story 5-room residence.  
Owner—E. O. Dryer, 365 17th St., Oak-  
land.  
Architect—None.  
Contractor—R. Norris. \$2950

#### RESIDENCE

(3420) LOCATION NOT GIVEN, Pied-  
mont. Two-story 7-room frame  
residence and garage.  
Owner—Chas. Bardwell Jr., 794 Calmar  
St., Oakland.  
Architect—None. \$8000

#### DWELLING

(3421) E TWENTY-SECOND AVE 115  
N E-Nineteenth St., Oakland. One-  
story 4-room dwelling.  
Owner—B. S. Booth, 375 Euclid Ave.,  
Oakland.  
Architect—None. \$2000

#### DWELLING

(3422) E BOWLES PL. 150 S Sunny-  
hills Road, Oakland. Two-story 6-  
room dwelling.  
Owner—W. J. Trueb.  
Architect—None.  
Contractor—Jacobs & Pattiani, 1737 Web-  
ster St., Oakland. \$6900

#### HEATING

(3423) NO. 856 VERMONT, Oakland.  
Heating appliance.  
Owner—Emma Thorn, Premises.  
Architect—None.  
Contractor—K. O. Rodney, 2769 Garden  
St., Oakland. \$1000

#### DWELLING

(3424) N 106TH AVE 250 E Breed Ave.,  
Oakland. One-story 5-room dwell-  
ing and one-story garage.  
Owner—Carl Johnson, 2185 50th Ave.,  
Oakland.  
Architect—None. \$3450

#### SIGN

(3425) 3027 LIESE Ave., Oakland; roof  
sign and electric sign.  
Owner—Golden State Theatre Corp.  
Architect—None.  
Contractor—Brumfield Electric Sign Co.,  
802 E-12th st., Oakland. \$4000 ea.

#### DWELLING

(3426) N VALENTINE St. 318 E Colum-  
bia dr., Oakland; 1-story 6-room  
dwelling.  
Owner—F. Ketcham, Webster and Tun-  
nell ave., Alameda.  
Architect—None. \$2600

#### DWELLING

(3427) W 56TH AVE. 100 N Walnut ave.,  
Oakland; 1-story 5-room dwelling.  
Owner—H. C. Anderson, 2114 E-39th st.,  
Oakland.  
Architect—None.  
Contractor—Alfred Peterson, 3918 Lyn-  
wood ave., Oakland. \$4400

#### DWELLING

(3428) 8300 GOLF LINKS Road, Oak-  
land; 2-story 6-room dwelling.  
Owner—Dr. C. B. Howard, 308 Tapscott  
Bldg., Oakland.  
Architect—None.  
Contractor—E. T. Minney, 427 14th st.,  
Oakland. \$5800

#### SERVICE STATION

(3429) NE 48TH AVE and Foothill blvd.,  
Oakland; 1-story concrete and tile  
service station.  
Owner—R. C. Stivers.  
Architect—None.  
Contractor—H. L. Houck, 4766 Lake-  
shore ave., Oakland. \$1000

#### RESIDENCE

(3430) 2252-54 VIRGINIA ST., Berkeley;  
1-story 9-room 2-family residence.  
Owner—Milton S. Bonds, 4828 Webster  
st., Oakland.  
Architect—None. \$6000

#### DWELLING

(3431) SE COR 80TH AVE. & Holly st.,  
Oakland; 1-story 6-room dwelling.  
Owner—H. J. Jansen, 1584 80th ave., Oak-  
land.  
Architect—None. \$4500

#### STORES

(3432) NO. 1823-25 SOLANO AVE., Ber-  
keley. One-story (2) store building.  
Owner—E. Laurin, Berkeley.  
Architect—None.  
Contractor—G. H. Pearson, 1906 Berry-  
man St., Berkeley. \$3500

#### DWELLING

(3433) W NORTON AVE 218 N Wiscon-  
sin St., Oakland. One-story 5-room  
dwelling.  
Owner—M. C. Ellis, 250 S. Catalina St.,  
Los Angeles.  
Architect—None.  
Contractor—W. P. Wright, 283 9th St.,  
Oakland. \$4000

#### DWELLING

(3434) E SUNNYHILLS RD. 150 S Hil-  
girt Circle, Oakland. One-story 6-  
room dwelling.  
Owner—Samuel Moe, 1550 Hampel St.,  
Oakland.  
Architect—None. \$5000

#### DWELLING

(3435) NO. 4284 DETROIT AVE., Oak-  
land. One-story 6-room dwelling.  
Owner—Laura Z. Morris, 534 43rd St.,  
Oakland.  
Architect—None. \$3800

#### STORAGE TANK

(3436) E HIGH ST. 110 E E-Eighth St.,  
Oakland. Storage tank, 1-story pump  
house and one-story loading rack.  
Owner—Baughman & Nickell, 746 26th  
St., Oakland.  
Architect—None. \$1480

#### ALTERATIONS

(3437) NO. 717 PARU ST., Alameda.  
Alterations.  
Owner—R. H. Swayne, Premises.  
Architect—Kent & Hass, 525 Market St.,  
San Francisco.  
Contractor—Jensen & Petersen, 3443 Ade-  
line St., Oakland. \$10,000

#### DWELLING

(3438) 1835 Harvard Dr., & 2526 Bay  
Island Ave., Alameda. 2 1-story, 5  
6-room dwelling, Cement plaster  
finish.  
Owner—N. F. Justice, 3232 Bayo Vista,  
Ave., Alameda.  
Architect—None. \$4000 & \$5000 resp.

#### RESIDENCE

(3439) NO. 1620 ROSE ST., Berkeley.  
One-story 6-room residence.  
Owner—K. J. Wene, 1517 Holley St.,  
Berkeley.  
Architect—None. \$4000

#### ALTERATIONS

(3440) NO. 8015 GARBER ST., Berkeley.  
Alterations.  
Owner—Whitney Palache.  
Architect—None.  
Contractor—J. Dawson, 1541 Cedar St.,  
Berkeley. \$5000

## Specify A GROTH FIREPLACE DAMPER FURNACE

and insure yourself against a smoky fireplace. It saves your heat and cir-  
culates pure warm air, keeping home at an even temperature. 50 percent  
saving of fuel will pay for installation. Burns Coal, Wood or Gas.

GROTH-GAGE CO.,

816 W. 5th Street

Los Angeles, Calif.

## PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,  
Nevada City, Reno

SACRAMENTO OFFICE  
ROSS E. PIERCE, Manager  
905 SIXTH STREET



**RESIDENCE**

(3441) NO. 2400 McGEE ST., Berkeley.  
One and one-half-story 5-room residence.  
Owner—I. H. Latour, 907 Oxford St., Berkeley.  
Architect—W. W. Dixon. \$2850

**COURT HOUSE**

(3442) N FOURTH ST. — E Washington, Oakland. Two-story 6-room concrete court house.  
Owner—County of Alameda.  
Architect—H. H. Meyers, Kohl Bldg., San Francisco.  
Contractor—A. F. Anderson, 1093 Longridge Road, Oakland. \$30,000

**DWELLINGS**

(3443) 1050-54-56-58-62-66-72 69th AVE.  
7 one-story 4-room dwellings.  
Owner—M. E. Maniz, 2638 75th Ave., Oakland.  
Architect—None.  
Cost, \$1250 each

**BUILDING**

(255) LOT 18 BLK 6, Northern Station Tct, Berkeley, all work on 1-story bldg.  
Owner—E Laurin, Berkeley.  
Architect—None.  
Contractor—G. A. Pearson, 1906 Berryman st., Berkeley.  
Filed Dec. 23, 1927. Dated Dec. 23, 1927  
Frame up ..... \$971  
Rough coated ..... \$971  
Completion ..... \$971  
Usual 35 days ..... \$971  
TOTAL COST \$3854  
Bond \$2000; sureties, Nat. Surety Co. of N. Y.; limit 60 days; forfeit, none; plans and spec. filed.

Oaks, Berkeley. R Beadell and Geo J Lane to whom it may concern.....Dec. 20, 1927

Dec. 21, 1927—PTN LOT 59, The Arnold Boulevard Tract, Oakland. Vincent Abrusci to whom it may concern.....Dec. 19, 1927  
Dec. 21, 1927—NO. 912 MASONIC AVE Albany. Mildred Combs to whom it may concern.....Dec. 20, 1927  
Dec. 21, 1927—NO. 2630 ACTON ST., Berkeley. Melvin C Shaw to whom it may concern.....  
Dec. 21, 1927—PTN LOTS 81 AND 82, Florence Jones Tract, Oakland. Louis Cohn to whom it may concern.....Dec. 19, 1927  
Dec. 27, 1927—E COLLEGE AVE 51 N Kales St., Oakland. Vittorio Croce to S Rasori.....Dec. 24, 1927  
Dec. 27, 1927—NE NINETY-FOURTH AVE. and E-Fourteenth St., Oakland. Bank of Italy National Trust & Savings Assn to K E Parker Co.....Dec. 21, 1927  
Dec. 27, 1927—WEST OAKLAND, Oakland. Southern Pacific Co to Robert B MacDonald.....Dec. 17, 1927  
Dec. 27, 1927—LOT 20 BLK J, Durant Manor, Oakland. Andrew Jacobson to whom it may concern.....Dec. 27, 1927

**COMPLETION NOTICES**

**Alameda County**

Recorded ..... Accepted  
Dec. 23, 1927—LOT 59 and N ½ Lot 58 Blk 10, Map No. 4, Regents Park, Albany. Mary Porter to G D Gaeta.....Dec. 23, 1927

Dec. 23, 1927—LOT 57 and S ½ Lot 58 Blk 10, Map No. 4, Regents Park, Albany. Mary Porter to G D Gaeta.....Dec. 23, 1927

Dec. 23, 1927—LOT 11 and N ½ Lot 12 Blk 16, Map No. 4, Regents Park, Albany. Mary Porter to G D Gaeta.....Dec. 23, 1927

Dec. 23, 1927—NO. 1556 BROADWAY, Oakland. Fannie Bee Rosebrook to Acme Builders.....Dec. 21, 1927

Dec. 24, 1927—NO. 3037 THOMPSON AVE., Alameda. Noble F Justice to whom it may concern.....Dec. 21, 1927

Dec. 24, 1927—NO. 1837 SIXTY-SIXTH AVE., Oakland. William Wolfe to whom it may concern.....Dec. 22, 1927

Dec. 24, 1927—PTN LOT 10 BLK F, Revised Map Piedmont Park, Piedmont. P N Gardner to F D Court-right.....Dec. 21, 1927

Dec. 24, 1927—PTN LOT 190 and all Lot 191, Fremont Tract, Oakland. Augustus C Ihrke to whom it may concern.....Dec. 23, 1927

Dec. 24, 1927—NO. 249 BEST AVE., San Leandro. J Daneri to whom it may concern.....Dec. 22, 1927

Dec. 24, 1927—LOT 13 BLK 2, The Highlands, Berkeley. E A Cowen to C N Bostrom.....Dec. 21, 1927

Dec. 24, 1927—NO. 1115 107TH AVE., Oakland. Pasquale Coraggio to W Cluston and P M Farmer.....Dec. 24, 1927

Dec. 24, 1927—PTN LOTS 11 AND 12 Blk N Map Blks M, N, O and P, Harmon Tract, Berkeley. Raymond Pollock to L R Wilson.....Dec. 24, 1927

Dec. 24, 1927—LOT 18 and Ptn Lot 19 Blk 14, Electric Loop Tract, Oakland. Robert Trimlett to whom it may concern.....Dec. 21, 1927

Dec. 24, 1927—NO. 181 BROADMOOR Blvd., San Leandro. E E White to L L White.....Dec. 23, 1927

Dec. 24, 1927—E 60 FT. LOT 27 Ptn Plot 6, Map Indian Glen, Alameda County. J M and Madeline C Evans to whom it may concern.....Dec. 23, 1927

Dec. 24, 1927—LOT 128, St. James Wood, Piedmont and Oakland. Loretta B Warshauer to T W Court-right.....Dec. 24, 1927

Dec. 23, 1927—NO. 3270 WYMAN ST., Oakland. Orrin H Allen to whom it may concern.....Dec. 21, 1927

Dec. 23, 1927—NO. 326 WEST BROADMOOR Blvd., San Leandro. R W Brown to whom it may concern.....Dec. 22, 1927

Dec. 23, 1927—OAKLAND. John C Kiley to Joseph Williams.....Dec. 14, 1927

Dec. 23, 1927—LOT 5, Whitton Manor Tract, San Leandro. Ralph E Murphy to whom it may concern.....Dec. 23, 1927

Dec. 22, 1927—PTN LOT 16 BLK 18, Map of Blks 17, 18 and 19, Thousand

**LIENS FILED**

**Alameda County**

Recorded ..... Amount  
Dec. 23, 1927—NO. 832 YORK ST., Oakland. B Simon Hardware Co vs Edward C Simon and James H Hardy.....\$952.25  
Dec. 23, 1927—LOTS 18 AND 19 and Ptn Lot 17 Blk C, Amended Map of Moss Tract, Oakland. Atlas Mill & Lumber Co vs Leah Kleiner and H E Jackson.....\$40  
Dec. 24, 1927—LOT 112 BLK 5206, St one Orchard, San Leandro. Melrose, Melrose Lumber & Supply Co vs Geo B Alberton (alias Geo B Atherton); Acme Builders and Geo W Merritt.....\$66.40  
Dec. 24, 1927—PTN LOT 7, Wyman's Subdv of Park Place, Oakland. Churchill Tile Co vs Harry V Taylor.....\$49  
Dec. 24, 1927—PTN LOT 61 BLK 1, Lakeshore Highlands, Oakland. Churchill Tile Co vs Thos E Kenny and G E Hover.....\$300  
Dec. 23, 1927—LOT 7 Requa Highlands Piedmont. Chas Bright vs James J Gier.....\$953.20  
Dec. 21, 1927—PTN LOTS 18 AND 19 Blk 1, Highland Subdiv Adams Point Ppty, Oakland. W E Ensor vs Frances H and J H Dederyan.....\$104.50  
Dec. 22, 1927—PTN LOTS 25, 26 AND 27 Blk 28 Map No. 6, Regents Park, Albany. Cesare Pregno vs Maude Engelman Mello.....\$105  
Dec. 21, 1927—LOTS 29 AND 30 BLK 9, Regents Park No. 6, Albany. Millar White vs Lena M and Adolph F Hartman.....\$1168.07  
Dec. 21, 1927—INTERSECTION E LINE S. P. Company's right-of-way with N line of Barrows Landing Road, Eden Twp. R C Edwards vs Mount Eden Nursery Co; H C Barton, trustee; J W Fitting, trustee and L Eurfitt.....\$179.64  
Dec. 21, 1927—NO. 1065 EVELYN AVE, Albany. K L Hansen vs N C Jorgenson.....\$44  
Dec. 27, 1927—LOT 19 BLK 455-2-C, Amended Map Mosswood Tract, Oakland. Ambrose Bros vs H Elmer Johnson and Mrs. Leah Kleiner.....\$153.50  
Dec. 27, 1927—NO. 54 COLORADO AVE Berkeley. Henry V Sherman vs H Y Heckman and H Elmer Johnson.....\$360  
Dec. 27, 1927—LOTS 9 AND 10 BLK 17, Electric Loop Tract, Oakland. J W Roberts vs J C and Jane Doe Webber and G R Stern.....\$325.80

**BUILDING CONTRACTS**

**ALAMEDA COUNTY**

No.	Owner	Contractor	Amt.
350	Addison	Gottstein	1500
251	Addison	M & L	200
352	Sampson	Stolte	28150
353	Sampson	Armstrong	1840
354	Sampson	Lannom	4790
355	Laurin	Pearson	3884

**PLUMBING**

(350) W BENTON St. 66.70 N Encinal ave., Alameda; plumbing for building.  
Owner—Addison Corp., 1441 Franklin st., Berkeley.  
Architect—None.  
Contractor—Frank A. Gottstein, 226 8th st., Oakland.  
Filed Dec. 22, 1927. Dated Dec. 13, 1927  
When roughed-in .....60%  
Completed .....30%  
31 days after .....10%  
TOTAL COST \$1500  
Bond, \$1500; sureties, Fidelity & Deposit Co. of Md; limit, 90 days; forfeit, \$20 per day; plans and spec., none.

**(351) ROOFING AND TILE WORK on above.**

Contractor—M & L Roofing Co., Oakland.  
Filed Dec. 22, 1927. Dated Dec. 15, 1927  
On completion .....\$200  
TOTAL COST \$200  
Bond, none; limit, 30 days; forfeit, \$20 per day; plans and spec., none.  
Note—Recorded contract reported Dec. 12, 1927, No. 343.

**RESIDENCE**

(252) LOTS 116, 117, 118 ST JAMES Tr., Piedmont; general construction on 2-story frame and brick residence and garage, 12 rooms and 5 bathrooms.  
Owner—W. F. Sampson, 413 Broadmore, San Leandro.  
Architect—Miller & Warnecke, 1404 Franklin, Oakland.  
Contractor—F. C. Stolte, 3455 Laguna st., Oakland.  
Filed Dec. 23, 1927. Dated Dec. 21, 1927  
Foundation laid .....\$5630  
Frame up .....5630  
When plastered .....5630  
Completion .....5630  
Usual 35 days .....5630  
TOTAL COST \$28,150  
Bond, none, limit 120 days; forfeit, \$10 per day; plans and spec. filed.

**(353) PAINTING ON ABOVE.**

Contractor—A. C. Armstrong and W. G. Hawkins, 1480 36th ave., Oakland.  
Filed Dec. 20, 1927. Dated Dec. 20, 1927  
One-quarter finished .....\$368  
Half finished .....368  
Three-quarters finished .....368  
Completion .....368  
Usual 25 days .....368  
TOTAL COST \$1340  
Bond, limit, forfeit, none; plans and spec. filed.

**(354) MILLWORK, ETC., ON ABOVE.**

Contractor—Lannom Bros. Mfg. Co., 5th and Magnolia sts., Oakland.  
Filed Dec. 23, 1927. Dated Dec. 21, 1927  
Every 30 days .....75%  
Usual 35 days .....Bal.  
TOTAL COST \$4790  
Bond, forfeit, limit, none; plans and spec. filed.

**THE CONTRACTORS' ROOM**

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.



Dec. 27, 1927—LOT 11 AND N ½ Lot 12 Blk 18, Regent Park No. 4, Albany G D Gaeta vs Mary Porter.....\$400  
 Dec. 27, 1927—LOT 59 AND N ½ Lot 58 Blk 10, Regents Park No. 4, Albany. G D Gaeta vs Mary Porter.....\$400  
 Dec. 27, 1927—LOT 57 AND S ½ Lot 58 Blk 10, Regents Park No. 4, Albany. G D Gaeta vs Mary Porter.....\$400

## RELEASE OF LIENS

### Alameda County

Recorded	Amount
Dec. 22, 1927—E SHORT ST. 100 N Francisco, Berkeley. Western Door & Sash Co to W A Hopper and R F Fiedler.....	\$202
Dec. 23, 1927—LOTS 1, 2 AND 3 BLK C, Wetherbee Business Subdiv of Oakland. Badt-Falk & Co to Fairview Properties Corp and The Clipper Company.....	\$434.81
Dec. 23, 1927—LOTS 4 AND 5, Subdiv of Lot Wallsworth 100 Acre Tract, Oakland. Loop Lumber & Mill Co to Herman Vollstedt.....	\$473.36
Dec. 21, 1927—No. 1518 GIBBONS DR, Alameda. Powell Bros, Inc, to R and Pearl W Leonard; A E Anderson and Reliable Show Case & Bldg Co.....	\$337.08
Dec. 21, 1927—NO. 1518 GIBBONS DR, Alameda. Loop Lumber & Mill Co to R Leonard.....	\$1298.59
Dec. 21, 1927—NO. 1518 GIBBONS DR, Alameda. Asa A French to R Leonard.....	\$250
Dec. 21, 1927—NO. 1518 GIBBONS DR, Alameda. Smith Lumber Co. of Oakland to R Leonard.....	\$345.55
Dec. 22, 1927—LOT 34 BLK 3, Berkeley Heights, Berkeley. Hogan-Foss Co to Rupert and Kathryn Schultheiss and C E Rednours.....	\$1224.06
Dec. 22, 1927—LOTS 7, 8 AND 9 BLK D, East Fourteenth St. Villa Tract, Oakland. Heafey-More Co to Jack Fitzner alias John Fitzner and Julia M Fitzner.....	\$512.65
Dec. 21, 1927—NO. 3248 KANSAS ST., Oakland. Chicago Lumber Co. of Washington to E R Beverleigh and Albert E Hefner.....	\$447.96
Dec. 27, 1927—LOTS 13 AND 14 BLK 80, Kellersberger's Map of Oakland. B R Fritz to Board of National Missions of Presbyterian Church of U. S. Ray Constr Co. and J C Ray.....	\$183.59

## BUILDING CONTRACTS

### SANTA CLARA COUNTY

#### PERMITS

GARAGE, 3 part, \$900; The Alameda and Villa Sts., San Jose; owner, Geo. Campbell, 96 S-First St., San Jose; contractor, H. A. Bridges, Pine and Lincoln Sts., San Jose.  
 ALTER business building, \$900; Santa Clara and Fifth Sts., San Jose; owner, Franco Grocery, Premises; contractor, W. J. Bigger, Santa Clara at 20th St., San Jose.  
 RESIDENCE, 5-room, \$2750; Twenty-seventh St. near St. John, San Jose; owner, J. Amaral; contractor, Geo. Veteran, 27 Mayberry Road, San Jose.  
 RESIDENCE, 4-room, \$1900; University St. near Locust, San Jose; owner, Katharine Streigel, 454 University St., San Jose.  
 RESIDENCE, 5-room, \$3850; Asbury St. near Elm, San Jose; owner, R. E. Slack, 675 Asbury St., San Jose; contractor, Rollie Williams, 167 Harding St., San Jose.  
 RESIDENCE, 4-room, \$3000; No. 320 S-Twentieth St., San Jose; owner, Mrs. M. Dow, Premises; contractor, McSwain & Radder, General Delivery, San Jose.  
 RESIDENCE, 3-room and garage, \$8500; Park and Hester Sts., San Jose; owner, Carl N. Swenson, 1256 Washington St., San Jose; architect, Burrell Bldg., San Jose; contractor, Carl N. Swenson, 1256 Washington St., San Jose.  
 RESIDENCE, 6-room, \$7500; N-First St. near Taylor, San Jose; owner, Joe Hansen, 122 Martin St., San Jose.  
 RESIDENCE, 5-room, \$6000; Eleventh and Empire Sts., San Jose; owner, Sam De Cola, 511 E-Empire St., San Jose.  
 ALTER cleaning and dyeing plant, \$2100; Jose; owner, Joe Lo Porto, 511 W. Jose; owner, Joe Lo Porto, 511 W. Jose; owner, Joe Lo Porto, 511 W. Jose; contractor, C. W. Cook, 349 Hester St., San Jose

ALTERATIONS, \$2840; St. James and Market Sts., San Jose; owner, County of Santa Clara, County Court House; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, Chas. A. Thomas, 127 Clayton St., San Jose.  
 ALTERATIONS, \$—; 17th St. near Taylor, San Jose; owner, Guisepe Votano, 684 N-17th St., San Jose; Eighth St., San Jose.  
 1-STORY business building, \$12,825; Santa Clara near 8th, San Jose; owner, F. Campen, 695 S 16th; architect, Wolfe & Higgins, 19 N Second, San Jose; contractor, Carl N Swensen, Sixth and Santa Clara, San Jose.  
 ADD story to business building, \$19,015; First nr. San Carlos, San Jose; owner, C. J. Vath, 802 S Third, San Jose; architect, C. S. McKenzie, Bank of San Jose Bldg; contractor, C. W. Cook, 349 Hester, San Jose.  
 RESIDENCE 4 rooms, \$3500; 26th nr. St. James, San Jose; owner, Geo. Mortino, 170 N 25th, San Jose.  
 STORAGE warehouse, \$1290; 43 N San Pedro, San Jose; owner, S. J. Paper Co., 43 N San Pedro; contractor, Thermotite Const. Co., 290 Stockton, San Jose.  
 ALTERATION, \$875; 185 E Santa Clara, San Jose; owner, Garden City Cleaners, 185 E Santa Clara; contractor, R. R. Allison, Box 762 Rt. 1, San Jose.  
 SMALL business building, \$2500; Willow nr. Prevost, San Jose; owner, A. B. Paint Co., 584 Willow, San Jose; contractor, Raymond R. Allison, box 762 Rt. 1, San Jose.

## COMPLETION NOTICES

### SANTA CLARA COUNTY

Recorded	Accepted
Dec. 14, 1927—LOTS 115-116 MAP 45, San Jose Water Works Land Pala Rancho also Lot 117 Map 46, San Jose Water Works Land in Lots 21-22, Observatory Tct, San Jose. San Jose Water Works and East Side Co. Water Dist Reservoirs to whom it may concern.....	Dec. 7, 1927
Dec. 14, 1927—2 ACRE ON CENTER Gordon Ave Ptn Lot 4, Gordon Tract, Pala Rancho. Philip C Blake to whom it may concern.....	Dec. 12, 1927
Dec. 14, 1927—LOT 28, Orchard Park Subd, San Jose. Hattie J Heffernan to whom it may concern.....	Dec. 14, 1927
Dec. 15, 1927—NW SANTA RITA AVE 50 NE Alma St. NE 50xNW 100 Ptn Lot 23 Blk 48, Seale Addition No. 2, Palo Alto. Harry C Yates to whom it may concern.....	Dec. 14, 1927
Dec. 15, 1927—NW LESTER AVE 87.30 SW of SW Lester Subd., San Jose. C O Metcalf to whom it may concern.....	Dec. 10, 1927
Dec. 16, 1927—W MONTEREY ROAD about 4 miles S Gilroy. Mary Colhoun to whom it may concern.....	Dec. 15, 1927
Dec. 16, 1927—SW ALAMEDA 95.25 S Hester Ave., San Jose. Victor A Benson et al to whom it may concern.....	Dec. 15, 1927
Dec. 16, 1927—SW ALAMEDA 95.25 S Hester Ave., San Jose. Victor A Benson et al to whom it may concern (ventilating system).....	Dec. 15, 1927
Dec. 17, 1927—NO. 555 HULL AVE., between Delmas and Bird Aves., San Jose. E Ritz to whom it may concern.....	Dec. 9, 1927
Dec. 17, 1927—SW LINCOLN AND Benton Sts S 587xW 842, Santa Clara The Carmelite Monastery of San Francisco to whom it may concern.....	Nov. 29, 1927
Dec. 17, 1927—NE PARK AVE 100.33 SE Newhall St., San Jose. Wm H O'Neil to whom it may concern.....	Dec. 16, 1927
Dec. 17, 1927—LOT 7, Macbee and Wellheimer Addn, Mt. View. Juan Molina to whom it may concern.....	Dec. 17, 1927
Dec. 17, 1927—1659 ACERS bounded on N by Aclababba, E by Meridian Rd., San Jose. S P La Barbera et al to whom it may concern.....	Dec. 17, 1927
Dec. 17, 1927—SW ALAMEDA 95.25 S Hester Ave., San Jose. Victor A Benson et al to whom it may concern (electric system).....	Dec. 15, 1927
Recorded Dec. 20, 1927—LOTS 3 TO 6 AND 9 Blk 41, University Grounds, San Jose. Katherine Streigel to whom it may concern.....	Dec. 17, 1927

Dec. 19, 1927—LOTS 11 AND 12 BLK 2, Pal Jose Sub, Sunnyvale. Edward Bradshaw to whom it may concern.....  
 Dec. 10, 1927  
 Dec. 20, 1927—LOT 15, Naglee Park Addition, San Jose. A J Vean et al to whom it may concern.....  
 Dec. 19, 1927  
 Dec. 20, 1927—LOT 11, Bailey Subd., San Jose. Norman Wheeler & Needham, Inc to whom it may concern.....  
 Dec. 19, 1927  
 Dec. 20, 1927—LOT 33, Bailey Subd., San Jose. Norman Wheeler & Needham, Inc to whom it may concern.....  
 Dec. 19, 1927

## LIENS FILED

### SANTA CLARA COUNTY

Recorded	Amount
Dec. 17, 1927—LOT 4 BLK 55, Palo Alto Ray H Caldwell vs Michael A Caruso et al.....	\$266.80
Dec. 17, 1927—35 ACRES ON CENTER Lawrence Station Road, San Jose. W Duckgeischel vs J A Smith et al.....	\$342.59
Dec. 17, 1927—SW MIDDLEFIELD RD 150 SE Forest Ave SE 50xSW 150 Ptn Lot 4 Blk 55, Palo Alto. Carl E Danielson vs Michael Caruso et al.....	\$275
Recorded Dec. 20, 1927—LOT 10 BLK 2, Lincoln Gates, San Jose. Tynan Lumber Co vs Bondi et al.....	\$4000

## RELEASE OF LIENS

### SANTA CLARA COUNTY

Recorded	Am
Dec. 15, 1927—N SAN FRANCISCO & San Jose Road 316.13 NW center Castro Ave NE 100 NW 100 NE 100 SE 125 EW 200 to San Francisco and San Jose Road NW 25 to beg Lots 15 and 16 C Castro Subd, Mt. View. Clarence A Lehman to Charlie F Fischer.....	\$460
Dec. 19, 1927—149.693 ACRES on E Sherlin Road, San Jose. W Duckgeischel to Mildred D Center.....	
Dec. 20, 1927—SE MARKET AND ST. John Sts, San Jose. Hubbard & Carmichael Bros to Henry Wendt et al.....	\$28
Dec. 20, 1927—LOT 21, Lynnhurst Tract, San Jose. Pacific Mfg Co, \$525 Calif Wall Paper Mills, \$4053; Henry Cowell Lime & Cement Co, \$178.51 to Mathew Dodem et al.....	

## BUILDING CONTRACTS

### SAN MATEO COUNTY

BUILDING  
 LOT 14 BLK, Burlingame Hills. All work for building.  
 Owner—R. D. Smith et al.  
 Architect—None.  
 Contractor—Frederick H. Lawton, Burlingame.  
 Filed Dec. 15, '27. Dated Dec. 12, '27.  
 Foundation in .....\$3500  
 Roof on .....3900  
 Ready for plaster.....1500  
 Completed .....1500  
 Usual 35 days.....2600  
 TOTAL COST, \$13,000.  
 Bond, \$6500. Surety, American Surety Co. of N. Y. Limit, 70 days. Forfeit, none. Plans and specifications filed.

## COMPLETION NOTICES

### SAN MATEO COUNTY

Recorded	Accepted
Dec. 10, 1927—LOT 17 BLK 3, Belburn Village, San Mateo. Ross J Brower et al to Daley Bros.....	Dec. 7, 1927
Dec. 10, 1927—LOT 17 BLK 3, San Carlos Manor. O E Evans to G F Walker.....	
Dec. 10, 1927—LOT 17 BLK 31, Redwood Highlands. Allen Winter et al to whom it may concern.....	Dec. 9, 1927
Dec. 10, 1927—LOT 1 BLK 4, Menlo Oaks. Ray A Smith et al to whom it may concern.....	Dec. 8, 1927
Dec. 12, 1927—LOT 12 BLK E, Huntington Park. John B Glivage to E Petersen.....	Dec. 10, 1927
Dec. 12, 1927—PART LOT 62, Chas. Weeks Poultry Colony. George A Gardill to whom it may concern.....	Dec. 10, 1927
Dec. 12, 1927—LOT 13 BLK 1, North Palo Alto. Vhas E Duke et al to A C Heald.....	Dec. 10, 1927



Dec. 13, 1927—LOT 21 and Part Lot 20 Blk 2, Huntington Park. Ingaeff Lange to whom it may concern.....Dec. 10, 1927

Dec. 13, 1927—LOT 40 BLK 8, Wisnom Sub., San Mateo. Karl Ziegler et al to Morris Sorensen.....May 28, 1927

Dec. 13, 1927—LOT 1 BLK 3, Burlingame. Emil Donovan to whom it may concern.....Dec. 10, 1927

Dec. 13, 1927—PART LOT 6 BLK 17, Crocker Tract, Sai Mateo. J E A Miller to whom it may concern.....Dec. 13, 1927

Dec. 13, 1927—LOTS 10 AND 11 BLK 23, San Bruno 3rd Addition. Emily Bond et al to Delmar Mead.....Dec. 12, '27

Dec. 13, 1927—LOTS 43 AND 44 BLK 28, San Bruno 3rd Addition. W J English to Delmar Meade.....Dec. 12, 1927

Dec. 14, 1927—LOT 37 BLK 4, Burlingame. Wm J Nulle to Morahan & Nulle.....Dec. 1, 1927

Dec. 15, 1927—LOTS 41 AND 42 BLK P San Bruno Park. H L Crawford et al to whom it may concern.....Dec. 14, 1927

Dec. 15, 1927—PART LOTS 16 AND 17 Blk 24, Crocker Estate Tract, San Mateo. Manuel D Perry to Walter Hughes.....Dec. 2, 1927

Dec. 15, 1927—LOT 19 BLK 19, Bgal Hill Addition, Redwood. V L Jean to whom it may concern.....Dec. 14, 1927

Dec. 15, 1927—LOT 21 BLK 16, Vista Grand. Joseph Kusber to whom it may concern.....Dec. 12, 1927

Dec. 15, 1927—LOT 3 BLK 44, Easton. Reve C Briggs et al to whom it may concern.....Dec. 5, 1927

## LIENS FILED

### SAN MATEO COUNTY

Recorded Amount  
Dec. 10, 1927—LOT 17 BLK 3, San Carlos G F Walker vs O E Evans et al.....\$215

Dec. 13, 1927—LOT 38 BLK 13, Daly City. Richard H Halmes et al vs Elias Israel.....\$107.97

Dec. 13, 1927—LOT 36 BLK 6, Burlingame. J W Forsythe vs Josephine M Nielson et al.....\$168.50

Dec. 14, 1927—LOT 27 BLK 19, Crocker Tract, San Mateo. H H Smith vs Al Schmid et al.....\$1418.80

## RELEASE OF LIENS

### SAN MATEO COUNTY

Recorded Amount  
Dec. 10, 1927—LOT 5 BLK 9, Oakknoll Manor, San Mateo. Merner Lumber Co to Edward Emery.....\$40

Dec. 10, 1927—LOT 31 BLK 48, Easton. P J Morahan to Raymond A Greene.....\$5000

Dec. 12, 1927—PART LOTS 12 AND 13, Villa Lots, Fair Oaks. R C Holequist to Erwin E Richter et al.....\$98

Dec. 14, 1927—LOTS 19 AND 20 BLK 19, Crocker Tract, San Mateo. Felix Gross et al to Foster B Merrill et al.....\$338.07

Dec. 15, 1927—PART LOTS 12 AND 13, Villa Lots, Fair Oaks. Malott & Peterson to E E Richter (2 releases).....\$1554.25

## BUILDING CONTRACTS

### SAN JOAQUIN COUNTY

#### PERMITS

RESIDENCE and garage, \$10,000; No. 675 Bristol St., Stockton; owner, Melville Levy, 99 W-Adams St., Stockton; contractor, E. E. Merlo.

RESIDENCE and garage, \$3500; No. 629 N-San Jose St., Stockton; owner, T. R. Lee, 845 W-Rose St., Stockton.

RESIDENCE and garage, \$2400; No. 32 E-Arcade St., Stockton; owner, J. R. Leighton, 813 Bedford Road, Stockton.

RESIDENCES (2) and garages, \$4000 ea; No. 1204-1208 N-Orange St., Stockton; owner, William Penstra, 2261 Kensington Way, Stockton.

RESIDENCE and garage, \$2800; No. 712 S-Tuxedo St., Stockton; owner, R. R. Wagner, 1050 W-Harding Way, Stockton.

VAULT, reinforced concrete, \$6000; No. 11 N-Sacramento St., Stockton; owner, Southern Pacific Co., Savings & Loan Bldg., Stockton; contractor, O. H. Chain, 11 S-San Joaquin St., Stockton.

STORE building, \$3500; No. 515 E-Charter Way, Stockton; owner, John E. Vasquez, 1345 S-California St., Stock-

ton.  
MOVE and remodel cabins, \$1200; No. 1021 E-Miner St., Stockton; owner, Southern Pacific Co., Savings & Loan Bldg., Stockton; contractor, B. A. Fisher.

RESIDENCE and garage, \$5000; No. 1017 N-Yosemite St., Stockton; owner, H. H. Thurston, 433 E-Wyandotte St., Stockton.

RESIDENCE and garage, \$4850; No. 1860 N-Alston Way, Stockton; owner, L. H. Crowe, 415 S-Center St., Stockton.

RESIDENCE and garage, \$4500; No. 222 Euclid St., Stockton; owner, Mrs. F. M. Liscom, 1037 N-Edison St., Stockton.

MOVE and remodel residence and garage for apartments, \$5000; No. 304 W-Harding Way, Stockton; owner, Mrs. W. H. Brown, 1832 W-Willow St., Stockton.

RESIDENCE and garage, \$4000; No. 727 W-Elm St., Stockton; owner, Arthur Hollenbeck, 426 Flora St., Stockton.

## COMPLETION NOTICES

### SAN JOAQUIN COUNTY

Recorded Accepted  
Dec. 14, 1927—LOT 14 BLK 5, Pacific Manor, Stockton. William E Roberts to whom it may concern.....Dec. 9, 1927

Dec. 16, 1927—LOT 2 BLK 10, Lomita Park, Stockton. J. P. Ecker to whom it may concern.....Dec. 12, 1927

Dec. 17, 1927—NEAR SOUTHERN PAC Co oil reservoir near Tracy. Southern Pac Co to Wiley Burns.....Dec. 12, 1927

Dec. 17, 1927—LOT 6 BLK 105, West Center st., Stockton. Mary C and Lida E Wright to S C Giles.....Sept. 15, 1927

## BUILDING CONTRACTS

### CONTRA COSTA COUNTY

#### PERMITS

COTTAGE, and garage, frame and plaster, \$5000; W 39th St., bet. Roosevelt and Clinton Sts., Richmond; owner, N. E. Davis, 2435 Macdonald St., Richmond.

GARAGE, (6 car) brick, \$1000; W 13th St., bet. Macdonald Ave. and Bissell, Richmond; owner, Frank Ketelhut, 1228 Macdonald Ave., Richmond; contractor, W. Snelgrove, 160 18th St., Richmond.

REMODEL store front, \$1000; N Macdonald Ave., bet. 11th and 12th Sts., Richmond; owner, Carl Alexander, 1117 Macdonald Ave., Richmond; contractor, D. M. Sanford, Mira Vista.

COTTAGE and garage, frame and plaster \$3200; W Wilson St., bet. Nevln Ave. and 46th St., Richmond; owner, Herbert Green, 819 Ramona Ave., Berkeley.

BUILDING, \$6000; N Bissell St., bet. 10th and 11th Sts., Richmond; owner, P. M. Sanford, Mira Vista.

COTTAGE and garage, frame and plaster \$3850; N Cerrito St., bet. 35th and 36th Sts., Richmond; owner, J. G. Johanson, 129 Eddy St., Richmond; contractor, Thos. L. Woodruff, Carquinez Hotel Bldg., Richmond.

COTTAGE and garage, frame and plaster, \$3400; E 33rd St., bet. Roosevelt and Clinton Sts., Richmond; owner A. M. Furney, 2766 67th Ave., Oakland; contractor, Barber & Furney, 201 Broadmore Blvd., San Leandro.

COTTAGE and Garage, frame and plaster; \$3800; E 9th bet Barrett and Ripley, Richmond; owner, H. D. Baker, 224 13th St., Richmond.

ADDITION, 2-room, \$1000; E. Clinton, between 28th & 30th, Richmond; owner, R. A. Washburn, 2111 Barrett Ave., Richmond; contractor, Burg Bros., 309 23rd St., Richmond.

## BUILDING CONTRACTS

### MONTEREY COUNTY

#### RECORDED

SHOPPE BLDG.  
DOLORES ST. AND SEVENTH AVE. Carmel. All work for shoppe and office building.  
Owner—L. C. Merrell, Carmel.  
Architect—Blaine & Olson, 1755 Broadway, Oakland.  
Contractor—C. H. Lawrence, Oakland.  
Filed Dec. 23, '27. Dated Dec. 21, '27.  
On 1st and 15th of each month 75%  
Usual 35 days.....25%  
TOTAL COST, \$30,973

Bond, none. Limit, 85 days. Forfeit, \$25 per day. Bonus, \$25 per day. Plans and specifications filed.

BUILDING  
GONGALES. All work for two-story and basement reinforced concrete building.  
Owner—Mrs. Paolina Tavernetti; Mrs. Aurelia Rianda; Wm. and Attilio Tavernetti, Gonzales.  
Architect—W. H. Weeks, Hunter Dulin Bldg., San Francisco.  
Contractor—M. J. Murphy, Carmel.  
Filed Dec. 19, '27. Dated Dec. 12, '27.  
As work progresses.....75%  
Usual 35 days.....25%

TOTAL COST, \$34,200  
Bond, \$——. Surety, U. S. Fidelity & Guaranty Co. Limit, forfeit, none. Plans and specifications filed.

FRAME BUILDING  
PEBBLE BEACH near Monterey; all work on 1-story and part two-story frame building.  
Owner—Paul L. Veeder, Long Island, New York.  
Architect—Clarence A. Tantau, Shreve Bldg., S. F.  
Contractor—Dowsett-Ruhl Co., Pebble Beach.  
Filed Dec. 20, 1927. Dated Dec. 15, 1927  
10th of each month.....75%  
Usual 35 days.....25%

TOTAL COST \$—  
Bond, limit, forfeit, none. Plans and specs., none.  
NOTE—Contractors' commission shall be 7½% of cost.

FRAME BUILDING  
PEBBLE BEACH near Monterey; all work on 1-story and part two-story frame building.  
Owner—J. W. Perry, New York City.  
Architect—Clarence A. Tantau, Shreve Bldg., S. F.  
Contractor—Dowsett-Ruhl Co., Pebble Beach.  
Filed Dec. 20, 1927. Dated Dec. 15, 1927  
10th of each month.....75%  
Usual 35 days.....25%

TOTAL COST \$—  
Bond, limit, forfeit, none. Plans and specs., none.  
NOTE—Contractors' commission shall be 7½% of cost.

## COMPLETION NOTICES

### MONTEREY COUNTY

Recorded Accepted  
Dec. 19, 1927—LOT 12 BLK 1 MAP OF Lakeside Tr, being subd lot 2 & 4 and west half lot 6 blk 1 map Villa subd lots 2 and 3 Rancho Noche Buena, Monterey. C H Siddall to B Leavy.....Dec. 17, 1927

Dec. 20, 1927—LOT 7 MAP SUBD LOT A R C Jacks subd No 1, being tr No 1, Monterey City Lands, Monterey. Wm F James to E H Sundberg.....Dec. 16, 1927

Dec. 20, 1927—S HALF LOTS 15 & 16 blk 25 S F Spring Second Add to Salinas. Matt C Bordges and Minnie D Bordges to W A Roberts.....Dec. 19, 1927

Dec. 20, 1927—BOTCHFORD PPY IN Blk 314 Pacific Grove Acres. Mrs D H Botchford to Dowsett Ruhl Co.....Nov. 26, 1927

Dec. 21, 1927—LOTS 6 & 8 BLK 55 Map 2nd Addn to Pacific Grove Retreat. Winnifred C & Esther Cummings to whom it may concern.....Dec. 15, 1927

Dec. 21, 1927—CYPRESS POINT GOLF Club ppy. Pebble Beach, American Gold Course Const Co to Percy Parkes.....Dec. 20, 1927

Dec. 22, 1927—PTN LOTS 27 & 28 Sherwood and Hellman's map of Salinas City S Market st 120. William H Jr. and Marie R Welcome to whom it may concern.....Dec. 20, 1927

Dec. 23, 1927—JUNCTION SONADO Rd & Palermo way map El Psadero & Point Pinos Racho. Enid Crippen to Gottfried & Hale.....Dec. 21, 1927

## COMPLETION NOTICES

### SONOMA COUNTY

Recorded Accepted  
Dec. 14, 1927—KELLER ST., bet. Prospect and Oak Sts., Petaluma. Board of Education, Petaluma Grammar School District to T B Goodwin  
Dec. 8, 1927; Alta Elec Co.....Dec. 8, 1927



**LIENS FILED****MONTEREY COUNTY**

Recorded Amount  
Dec. 20, 1927—PTN NACIONAL Rancho  
desed Book 123 pp 341. Tynan Lumber  
Co vs S K Corbin .....\$749.82

**RELEASE OF LIENS****MONTEREY COUNTY**

Recorded Amount  
Dec. 19, 1927—LOT 18 BLK 9 Vista  
Del Rey tr. map by W C Little 1905  
M J Murphy to Dewey R Pfeiffer.....\$223.20  
Dec. 21, 1927—LOT 2 & W ½ LOT 3  
blk A Koll's subd No 1. Horner T  
Hayward Lumber Co to Frederick  
Kall and Charles Walker.....\$138.39

**COMPLETION NOTICES****MARIN COUNTY**

Recorded Accepted  
Dec. 20, 1927—TOWN OF LARKSPUR.  
Wm F Granger to whom it may con-  
cern .....Dec. 20, 1927  
Dec. 20, 1927—MILL VALLEY. J J  
Hornsbey to whom it may concern  
.....Dec. 17, 1927  
Dec. 21, 1927—SAN RAFAEL. Robert  
E Valentine and wife to Manuel Dos  
Reis .....Dec. 1, 1927

**LIENS FILED****SONOMA COUNTY**

Recorded Amount  
Dec. 14, 1927—ON SEBASTOPOL ROAD  
about 1½ miles W of Santa Rosa.  
Hall Bros vs Roy and Dora H Von  
Grafen .....\$111.34  
Dec. 16, 1927—LOTS 13 AND 15 BLK 1,  
Guernwood Heights. Henry Hess  
Co vs Sarita N and H O Henry.....\$42.25

**BUILDING CONTRACTS****SACRAMENTO COUNTY****RECORDED**

RESIDENCE  
THIRTEENTH AVE, Lots 307 and 308,  
Coll Tract, Sacramento. All work  
for two-story residence (New Eng-  
lish type).  
Owner—Fred E. and Elsie M. Carnie.  
Architect—None.  
Contractor—Walter B. Campbell (as  
Campbell Constr. Co.), 2161 Mar-  
shall Way, Sacramento.  
Filed Dec. 14, 1927. Dated \_\_\_\_  
TOTAL COST, \$13,000

BUILDING  
LOT 2254 W. & K. TRACT No. 24, Ad-  
dition, Sacramento. All work for  
one-story strucco and brick building.  
Owner—John Packard, 706-A 20th St.,  
Sacramento.  
Architect—None.  
Contractor—Wm. H. Mattox, 1315 H St.,  
Sacramento.  
Filed Dec. 16, '27. Dated \_\_\_\_  
TOTAL COST, \$5500

**COMPLETION NOTICES****SACRAMENTO COUNTY**

Recorded Accepted  
Dec. 13, 1927—PTN LOT 2801, Sacra-  
mento Heights, Sacramento. A R and  
Evelyn Greeman to whom it may  
concern .....Dec. 14, 1927  
Dec. 14, 1927—LOT 32, McKinley Ter-  
race, Sacramento. J H Loddick to  
whom it may concern.....Dec. 14, 1927  
Dec. 14, 1927—STEWART SUB. BLK  
48, N. Sacramento Sub. No. 1. An-  
tonio and Mary Germona to whom it  
may concern.....Dec. 13, 1927  
Dec. 14, 1927—W 43 LOT 24, City  
Farms No. 2, Sacramento. John H  
and Edna M Lamerding to whom it  
may concern.....Dec. 12, 1927  
Dec. 16, 1927—LOT 74, Parkside Tct,  
Sacramento. A Laugrud to whom it  
may concern.....Dec. 10, 1927

**RELEASE OF LIENS****SACRAMENTO COUNTY**

Recorded Amount  
Dec. 13, 1927—LOT 7, G H, 25th and  
26th Sts., Sacramento. Angelo and  
Anna Turano to Augusta and C C  
Holzel .....

**Notice of Non-Responsibility****SACRAMENTO COUNTY**

Dec. 16, 1927—NO. 1912 K St., Sacra-  
mento. T W Hing as to improvements  
on property.

**BUILDING CONTRACTS****FRESNO COUNTY****PERMITS**

DWELLING, \$4000; 1412 Poplar ave.,  
Fresno; owner, W H Richmond, 1233  
Farris ave., Fresno.  
STORE building, \$3500; 2408 Railroad ave.,  
Fresno; owner, H Boyajian, 2408  
Railroad, Fresno.  
ALTERATIONS and addition, \$3900; 261  
N Nan Ness ave., Fresno; owner, S.  
J. Samuelson; contractor, J. T. Cowan,  
1933 Fresno st., Fresno.

**COMPLETION NOTICES****FRESNO COUNTY**

Recorded Accepted  
Dec. 13, 1927—LOTS 26 TO 29 BLK 5  
S Fresno Add. Stelios Tripolitits to  
Meran Melekian. ....Dec. 12, 1927  
Dec. 13, 1927—LOTS 4 TO 8 BLK 9,  
Fresno. Amelia Herminghaus to Fred  
J Stone .....Dec. 12, 1927  
Dec. 16, 1927—LOTS 4 TO 8 BLK 91  
Fresno. Amelia Herminghaus to Fred  
J Stone (recorded) .....Dec. 12, 1927  
Dec. 16, 1927—LOTS 5 & 6 BLK 10,  
Roeding Add, Fresno. Nell Ellis to  
whom it may concern. ....Dec. 15, 1927

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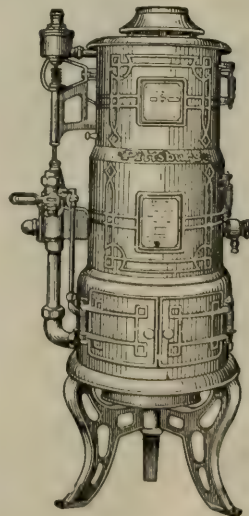
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